# 1994-1995

# **Graduate Medical Education Directory**

**Including Programs Accredited by the Accreditation Council for Graduate Medical Education** 

### American Medical Association

Physicians dedicated to the health of America



# Graduate Medical Education Directory

# 1994-1995

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### **Preface**

The 1994—1995 Graduate Medical Education Directory (the 79th edition) published by the American Medical Association (AMA) is recognized as the official list of programs accredited by the Accreditation Council for Graduate Medical Education (ACGME).

The Directory provides medical students with a list of accredited graduate medical education (GME) programs in the United States, which aids them in making important professional decisions. State licensing boards, specialty societies, and hospitals refer to the Directory to verify the authenticity of programs presented by physicians who wish to qualify for licensure, certification, or hospital privileges. The Directory provides a unique historical record of accredited graduate medical education programs and background information about the ACGME accreditation process.

### **Directory Description**

Section I—Graduate Medical Education Information—summarizes the accreditation policies and procedures followed by the ACGME, regulations for entry of international medical graduates to the United States and admission to US residency programs, appointment to armed services GME programs, the Educational Commission for Foreign Medical Graduates, and the National Resident Matching Program. Section I also includes addresses for obtaining additional information on these subjects.

Section II—Essentials of Accredited Residencies in Graduate Medical Education—contains documents that describe the general requirements for all residency programs and the special requirements for the various branches of medicine. The document General Requirements of the Essentials of Accredited Residencies in Graduate Medical Education, adopted by the ACGME, became effective July 1, 1992. The sections of the document that provide special requirements for GME programs in the various branches of medicine have been approved by the appropriate Residency Review Committee (RRC) and the ACGME. The special requirements documents specify curricular content for GME programs. These documents may also address the general characteristics of program resources and personnel, program length, and other specifications.

Section III—Accredited Graduate Medical Education Programs—lists ACGME-accredited GME programs for each specialty and subspecialty, including program name, sponsoring and participating institutions, program director name, address, and phone, program length, total positions, start date, shared position information, and program identification number. The programs within each discipline are listed by state and city. (Programs that will be discontinued by June 30, 1994, are not listed.) A list of Transitional Year programs offered by hospitals or groups of hospitals is included in this section.

Section IV—New and Withdrawn Programs—lists programs newly accredited since the publication of the 1994–1995 edition of the *Directory*, and programs that are no longer accredited to offer GME training after June 30, 1995.

Section V—Graduate Medical Education Teaching Institutions—lists institutions and organizations participating to a significant extent in residency training. Sponsors of GME programs and participants in GME are listed alphabetically by state and city. Institution information includes the name and address of the institution, the type of administrative control, medical school affiliations (as reported by the deans of accredited US medical schools), the total number of medical staff, a list of the specialties and subspecialties in which the institution provides training, and the institution identification number. For hospitals, the number of beds and the average daily census are given.

Appendix A—Combined Specialty Programs—provides information on programs that offer combined specialty training. These programs have been approved by each respective specialty board, and the combined training is accepted for board certification. Neither the ACGME nor the Residency Review Committees have reviewed these combined programs.

Appendix B—Medical Specialty Board Certification Requirements—contains information about the American Board of Medical Specialties (ABMS) and its member boards. Included are certification requirements of each medical specialty board. Certification is the process by which a medical specialty board grants recognition to an individual physician who has met certain predetermined qualifications, as specified by the board. Certification requirements are also published by and available from each medical specialty board. Questions concerning certification requirements should be directed to the particular specialty board office listed in Appendix B.

Appendix C—Medical Licensure Requirements—contains a summary of licensure requirements for each state taken from the 1994 edition of *US Medical Licensure Statistical and Current Licensure Requirements*, published by the AMA. Licensure is the process by which an agency of state government grants permission to an individual physician to practice medicine within the jurisdiction of that state. Inquiries concerning licensure should be directed to individual state licensure offices listed in Appendix C.

Appendix D—Graduate Medical Education Programs Offering Nontraditional Start Dates and Shared Residency Positions—provides information on GME programs offering positions that can be shared by more than one resident physician. Also included is a list of programs that start at times other than the typical June/July start date.

Appendix E—Medical Schools in the United States—contains a list of US medical schools accredited by the Liaison Committee on Medical Education.

Appendix F—Abbreviations—provides a key to abbreviations used in the *Directory*.

### **AMA Annual Graduate Medical Education Surveys**

The AMA Department of Data Systems distributes the Annual Survey of GME Programs to approximately 7,000 programs accredited by the ACGME. This electronic survey (on computer disc) collects data on program characteristics such as clinical and research facilities and the work and learning environments residents can expect. GME program directors also provide information about individual residents enrolled in their programs.

The Annual Survey of GME Teaching Institutions is an electronic survey distributed by the AMA Department of Data Systems to approximately 900 institutions that officially sponsor ACGME-accredited programs and about 700 that participate in GME training by making facilities available to one or more residency programs. Respondents provide information on institutional features, resources, and benefits available to residents, institutional teaching staff, and patients.

### **Medical Education Research and Information Database**

Data on GME programs, residents, and GME teaching institutions are maintained in the AMA Medical Education Research and Information database (MERI). The MERI database represents the single most comprehensive collection of information on GME in the United States.

### **AMA Physician Masterfile**

Although maintained in the MERI database, resident data are also transferred to the Census of Graduate Medical Trainees (CGMT), where they are reconfigured and subsequently transferred to the AMA Physician Masterfile. The AMA Physician Masterfile, the most comprehensive and authoritative database on licensed physicians

in existence, and the CGMT are maintained by the AMA Division of Survey and Data Resources.

### **Graduate Medical Education Resources**

The MERI database is used to produce portions of the *Graduate Medical Education Directory*, the definitive resource on GME programs. Data from the MERI database are also used to produce the AMA Fellowship and Residency Electronic Interactive Database Access System (AMA FREIDA), an electronic information resource that assists medical students and residents in selecting GME programs. Additional information on AMA publications and resources is available from: AMA Order Department, PO Box 109050, Chicago, IL 60610: 800 621-8335.

### Medical Education Data Services and Resources /

The AMA Medical Education Data Service (MEDS) was established in January 1993 to enhance collaborative research relationships with educational institutions, professional associations, government agencies, foundations, and others interested in collecting, analyzing, and disseminating medical education data. Published information, existing tables, custom tables, electronic data, and mailing labels are available through MEDS.

Detailed information on AMA annual surveys, data maintained in the MERI database, and other medical education databases is provided in the Medical Education Data Directory: A Compendium of Medical and Allied Health Education Data Elements. Additional information on the Medical Education Data Directory is available from the AMA Department of Information Analysis and Publications, 515 N State St, Chicago, IL 60610; 312 464-4956.

### **Medical Education Data Requests**

Written requests for data must state the purpose of the project, describe the specific data service requested, include expected due date for data, and provide the name, address, phone, and fax number of the project contact. When requests require substantial staff contribution or organizational overhead, a fee is assessed. Some data requests (custom tables) require a letter of agreement; others (electronic data) require a licensure agreement.

Individuals interested in obtaining medical or allied health education data should contact Gloria Gupta, AMA, 515 N State St, Chicago, IL 60610; 312 464-4956. Medical and allied health mailing

label information is available from Nada Jensen at 312 464-5430 (see address above).

### **Acknowledgements**

Many people contributed to the publication of the 1994—1995 Graduate Medical Education Directory. Program directors and the staff of medical education and housestaff affairs offices provided updated information on the programs they administer. Information on institutions and organizations participating in the programs was provided by the chief executive officers and their staff.

The work of the RCCs that review and evaluate programs provides a basis for program and institution information included in this *Directory*. Particular mention should be made of the contributions of the Committee Executive Secretaries and Accreditation Administrators, who have provided corrected copy of revised special requirements and notification of the most recent actions of the RRCs and ACGME.

The ABMS and the individuals who staff the member boards of the ABMS provided requirements for certification in each of the medical specialties and subspecialties. Staff from the National Resident Matching Program and the Educational Commission for Foreign Medical Graduates provided updated information. Information on licensure was provided by the state medical boards, the AMA Department of Physician Licensure and Career Resources, and the AMA Office of Physician Credentials and Qualifications.

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# Section I Graduate Medical Education Information

# Review and Accreditation of Graduate Medical Education Programs\*

### Introduction

The Accreditation Council for Graduate Medical Education (ACGME) is sponsored by the American Board of Medical Specialties, the American Hospital Association, the American Medical Association, the Association of American Medical Colleges, and the Council of Medical Specialty Societies. Each sponsoring organization appoints four representatives. The federal government names a representative to serve in a nonvoting capacity and the ACGME chooses two public representatives. There is also a resident representative, and the chair of the Residency Review Committee Council sits as a nonvoting representative. A Residency Review Committee consists of representatives appointed by the American Medical Association, the appropriate specialty board, and, in some cases, a national specialty organization. The Transitional Year Review Committee is composed of nine members who are appointed by the chair of the ACGME in conjunction with the Executive Committee. The term review committee is used to denote both residency review committee and transitional year review committee.

GME programs are accredited either by the ACGME upon the recommendation of an appropriate review committee, or by the review committee itself if accreditation authority has been delegated by the ACGME. Accreditation of a residency program indicates that it is judged to be in substantial compliance with the Essentials of Accredited Residencies in Graduate Medical Education (Essentials). (The jurisdiction of the ACGME is limited to programs in the United States, its territories, and possessions.)

The list of programs accredited by the ACGME, including detailed information about each program, is published by the American Medical Association annually in the *Graduate Medical Education Directory*. With the exception of that information, the contents of program files are confidential, as are all other informational documents regarding a program used by a review committee.

### **Application and Site Visit**

The accreditation review process is set in motion in one of two ways, depending upon whether the program under consideration is seeking initial accreditation, reaccreditation, or continued accreditation.

### **Application**

In the case of a program seeking initial accreditation or reaccreditation, the process begins when the program director sends an application to the executive secretary of the review committee. Review and evaluation of an application involves several steps and usually requires 8 to 12 months from the time the application is received by the review committee executive secretary, until an accreditation action is taken. The review committee executive secretary checks the application for completeness and forwards the document to the director of field staff, who schedules a site visit of the program. The scheduling and completion of the site visit takes approximately 6 months. In some specialties, a member of the review committee or

<sup>\*</sup>The informal summary of the process of review and accreditation was adapted from official policies of the Accreditation Council for Graduate Medical Education (ACGME); additional information can be obtained in the Manual of Policies and Procedures for Graduate Medical Education Review Committees, available from the Office of the Executive Director of the ACGME.

a specialist will review the application to identify areas requiring clarification by the site visitor.

Reaccreditation following loss of accreditation involves the same process described above. A program cannot apply for reaccreditation while engaged in the appeals process described in this document.

### **Review of Accredited Programs**

Accredited programs undergo site visits and reviews on cycles determined by the review committee, as described below in the section on categories of accreditation. Program directors are notified well in advance of the site visit, at which time they receive the appropriate forms for completion. Program directors may request forms earlier, if they desire.

A review committee may elect to review a program outside the usual cycle. A program director also may request an early review. However, a program will not be reviewed while it is in the appeals process.

### **Function of Site Visitor**

There are two types of site visits: those conducted by ACGME field staff and those conducted by specialists. In either case, the site visitor does not participate in the final accreditation decision or recommendation of the review committee beyond providing a written report. It is the site visitor's primary responsibility to verify the information that has been provided by the program director. The site visitor also conducts interviews with administrators, faculty, and residents in order to report accurately on the various aspects of the educational program.

After the site visit has been completed, the site visitor's report is submitted to the review committee executive secretary who prepares the program file for evaluation by the review committee.

### **Review and Accreditation**

The review committee reviews the program information in detail, evaluates the program, and determines the degree to which it meets the published educational standards (*Essentials*). The review committee decides upon an accreditation status for the program and identifies areas of noncompliance with the *Essentials*.

### **Actions Regarding Accreditation of General Specialty Programs**

The following actions may be taken by a review committee regarding the accreditation status of general specialty programs and by the Transitional Year Review Committee regarding the status of transitional year programs.

### Withhold Accreditation

A review committee may withhold accreditation when it determines that the proposal for a new program does not substantially comply with the *Essentials*. The review committee will cite those areas in which the proposed program does not comply with the *Essentials*.

### **Provisional Accreditation**

Provisional accreditation is granted for initial accreditation of a program, or for a previously accredited program that had its accreditation withdrawn and has subsequently applied for reaccreditation. Provisional accreditation may also be used in the unusual circumstance in which separately accredited programs merge into one, or an accredited program has been so altered that in the judgment of the review committee it is the equivalent of a new program.

When a program is accredited on a provisional basis, the effective date of accreditation will be stipulated. Under special circumstances, the effective date may be made retroactive; however, unless specifically justified, it should not precede the beginning of the academic year during which the program is accredited.

Provisional accreditation implies that a program is in a developmental stage. It remains to be demonstrated that the proposal for which accreditation was granted will be implemented as planned. A review committee will monitor the developmental progress of a program accredited on a provisional basis. Following accreditation, programs should undergo a site visit in approximately 2 years in preparation for review by the respective committee. The interval between accreditation and the next review of the program should not exceed 3 years. In the course of monitoring a program's development, a review committee may continue provisional accreditation; however, the total period of provisional accreditation should not exceed 5 years for programs of 4 years duration or less, or the length of the program plus 1 year for programs of 5 years duration or longer. With the exception of special cases as determined by a review committee, if full accreditation is not granted within either of these time frames, accreditation of the program should be withdrawn.

### **Full Accreditation**

A review committee may grant full accreditation in three circumstances:

- A. When programs holding provisional accreditation have demonstrated, in accordance with ACGME procedures, that they are functioning on a stable basis in substantial compliance with the *Essentials*;
- B. When programs holding full accreditation have demonstrated, upon review, that they continue to be in substantial compliance with the *Essentials*; and
- C. When programs holding probationary accreditation have demonstrated, upon review, that they are in substantial compliance with the Essentials.

The maximum interval between reviews of a program holding full accreditation is 5 years; however, a review committee may specify a shorter cycle.

### **Probationary Accreditation**

This category is used for programs holding full accreditation which are no longer considered to be in substantial compliance with the Essentials. The normal interval for review of programs holding probationary accreditation is 2 years; however, a review committee may specify a shorter cycle. In reviewing a program holding probationary accreditation, a committee may exercise the following options: grant full accreditation; withdraw accreditation; or, in special circumstances, continue probationary accreditation. A program should not hold probationary accreditation for more than 4 consecutive vears until it is returned to full accreditation or the review committee acts to withdraw accreditation. This period may be extended for procedural reasons, as when a program exercises the right to appeal procedures, or the review schedule exceeds 4 years. The probationary period is calculated from the date of the initial decision for probation. Procedures for Proposed Adverse Actions and Procedures for Appeal of Adverse Actions provide further details on adverse actions.

### Withdrawal of Accreditation

Accreditation of a program may be withdrawn under the following conditions:

- A. Noncompliance with Essentials. Accreditation of programs holding either provisional accreditation or probationary accreditation may be withdrawn as follows:
  - For programs holding provisional accreditation, once a review committee has notified a program director that the program has not developed as proposed to establish and maintain substantial compliance with the Essentials, the program will be subject to withdrawal of accreditation for failure to be in substantial compliance with the Essentials.
  - For programs holding probationary accreditation, once a review committee has notified a program director that the program is

- accredited on a probationary basis, the program will be subject to withdrawal of accreditation for continued failure to be in substantial compliance with the *Essentials*.
- 3. In giving notification, as indicated in 1. and 2. above, a review committee must indicate the areas in which the program is judged not to be in substantial compliance with the Essentials. It is understood that these areas may change in the course of multiple reviews conducted from the time a program is first given notice that it is not in compliance until withdrawal of accreditation may occur.
- B. Request of Program. Voluntary withdrawal of accreditation may occur at the request of the program director in the following ways:
  - A program director may request voluntary withdrawal of accreditation of a program, without prejudice. It is expected that if a program is deficient for one or more of the reasons set forth in E. below, the director will seek voluntary withdrawal of accreditation. Normally such requests would come from the program director, with a letter of confirmation from the sponsoring institution's chief executive officer.
  - 2. Two or more programs may be merged into a single new program. If the review committee accredits the new program, it will take concurrent action for withdrawal of accreditation, without prejudice, of the previously separate programs. The review committee will consider the expressed preference of the program director in establishing the effective date for withdrawal of accreditation of the program(s).
- C. Delinquency of Payment. Programs that are judged to be delinquent in payment of fees are not eligible for review, and shall be notified by certified mail, return receipt requested, of the effective date of withdrawal of accreditation. On that date, the program will be removed from the list of ACGME-accredited programs.
- D. Noncompliance with Accreditation Actions and Procedures. A program director may be deemed to have withdrawn from the voluntary process of accreditation and a review committee may take appropriate action to withdraw accreditation if that director refuses to comply with the following actions and procedures:
  - 1. To undergo a site visit and program review;
  - 2. To follow directives associated with an accreditation action; and
  - 3. To supply a review committee with requested information.
- E. Program Inactivity or Deficiency. A review committee may withdraw accreditation from a program, regardless of its current accreditation status, under the following circumstances:
  - 1. The program has been inactive for 2 or more years.
  - The program has incurred a catastrophic loss or complete change of resources, eg, faculty, facilities, or funding, such that the program is judged not accreditable.
- F. Withdrawal of accreditation for reasons noted in the above paragraphs 5.C. (Delinquency of Payment), 5.D. (Noncompliance with Accreditation Actions and Procedures), and 5.E. (Program Inactivity or Deficiency) is an administrative action and is not subject to the appeals process.
- G. The following policies apply when action is taken to withdraw accreditation (except for establishment of an effective date in the case of voluntary withdrawal of accreditation or withdrawal of accreditation because of inactivity or deficiency):
  - The effective date of withdrawal of accreditation shall not be less than 1 year from the date of the final action taken in the procedures to withdraw accreditation.
  - The effective date of withdrawal of accreditation shall permit the completion of the training year in which the action becomes effective.

- Once notification has been made of the effective date of withdrawal of accreditation, no residents may be appointed to the program.
- 4. When action has been taken by a review committee to withdraw accreditation of a residency program, and the program has entered into appeal procedures, an application for reaccreditation of the program will not be considered until the appeal action is concluded.

Procedures for Proposed Adverse Actions and Procedures for Appeal of Adverse Actions, provided in this document contain further details.

### **Actions Regarding Accreditation of Subspecialty Programs**

There are two procedural models for the accreditation of subspecialty programs:

- A. When the accreditation status of a subspecialty program is not directly related to, or dependent upon, the status of a general specialty/parent program, the subspecialty programs are accredited in accordance with the same procedures used for general specialty programs as heretofore described.
- B. When the accreditation status of a subspecialty program is directly related to, or dependent upon, the status of a general specialty/parent program, the following accreditation actions are used:
  - Withhold Accreditation. A review committee may withhold accreditation when it determines that the proposal for a new subspecialty program does not substantially comply with the Essentials. The review committee will cite those areas in which the proposed program does not comply with the Essentials.
  - Accreditation. The subspecialty program has demonstrated substantial compliance with the *Essentials* and is attached to a general specialty program that holds full accreditation.
  - Accreditation with Warning. The accredited subspecialty program has been found to have one or more areas of noncompliance with the *Essentials* that are of sufficient substance to require correction.
  - 4. Accreditation with Warning, Administrative. The general specialty program to which the subspecialty program is attached has been granted accreditation on a probationary basis. This action simultaneously constitutes an administrative warning of potential loss of accreditation to any subspecialty program that is attached to the general specialty program.
  - 5. Withdraw Accreditation. An accredited subspecialty program is considered to be not in substantial compliance with the Essentials and has received a warning about areas of noncompliance.
  - 6. Withdraw Accreditation, Administrative. If a general specialty program has its accreditation withdrawn, simultaneously the accreditation of any subspecialty program that is attached to the general specialty program is administratively withdrawn.
- 7. Other Actions by a Review Committee. The policies and procedures on withdrawal of accreditation of general specialty programs, as well as those on deferral of action, resident complement, participating institutions, and progress reports governing general specialty programs, also apply to the actions concerning subspecialty programs.

### **Warning Notices**

A review committee may use a special procedure to advise a program director that it has serious concerns about the quality of the program and that the program's future accreditation status may be in jeopardy. In keeping with the flexibility inherent in the accreditation process, each review committee may use this procedure in accordance with its own interpretation of program quality and the use of the different accreditation categories. This procedure is not considered an adverse action and therefore is not subject to the appeal procedures.

The warning procedure may be used as follows:

- A. For a program with provisional accreditation. A review committee may elect to continue provisional accreditation, but include in the letter of notification a statement that the program will be reviewed in approximately 1 year, following a site visit, at which time withdrawal of accreditation will be considered if the program has not achieved satisfactory development in establishing substantial compliance with the *Essentials*.
- B. For a program with full accreditation. A review committee may elect to continue full accreditation, but include in the letter of notification a statement that the program will be reviewed in approximately 1 year, following a site visit, at which time probationary accreditation will be considered if the program is not in substantial compliance with the Essentials.
- C. Review committees may extend the interval before the next review to 2 years, as in cases where program improvements may be addressed more appropriately within 2 years rather than 1 year.

### **Deferral of Accreditation Action**

A review committee may defer a decision on the accreditation status of a residency program. The primary reason for deferral of accreditation action is lack of sufficient information about specific issues, which precludes an informed and reasonable decision. When a committee defers accreditation action, the residency program retains its current accreditation status until a final decision is made.

### **Size of Resident Complement**

The complement of residents in a program must be commensurate with the total capacity of the program to offer each resident an educational experience consistent with accreditation standards; thus, a review committee may indicate that a residency program is accredited to train a specific number of residents as a maximum at any one time. In addition, a committee may indicate the number of residents to be trained in each year of the program. A review committee may also indicate that a minimum number of residents is considered necessary in each program to provide an effective learning environment.

### **Participating Institutions**

The sponsoring institution of a residency program may utilize one or more additional institutions to provide necessary educational resources. In such cases, a review committee may evaluate whether each participating institution contributes meaningfully to the educational program.

### **Progress Reports**

A review committee may request a progress report from a program director. The committee should specify the exact information to be provided and a specific due date for the report.

### **Notification of Accreditation Status**

### **Letters of Notification**

Accreditation actions taken by a review committee are reported to program directors by formal letters of notification. The accreditation status of any program will change only by subsequent action of the review committee. The notification letters usually contain reference to the approximate time of the next site visit and review of the program.

### **Notifying Residents**

Residents in a program should be aware of the accreditation status of the program and must be notified of any change in the accredita-

tion status. When an adverse action is taken, program directors must notify all current residents and applicants to the program in writing. Copies of the letters to residents and applicants must be kept on file by the program director and a copy shall be sent to the executive secretary of the review committee within 50 days of receipt of the notification of the adverse action. (Additional information regarding notification letters is contained in *Procedures for Proposed Adverse Actions* and *Procedures for Appeal of Adverse Actions*.

### **Period of Accreditation**

When a residency program is initially accredited, accreditation commences with the date specified in the letter of notification. A program remains accredited until action is taken by a review committee to withdraw accreditation.

### Procedures for Proposed Adverse Actions and Appeal of Adverse Actions

# Procedures for Proposed Adverse Actions (Effective: January 1, 1993)

The following procedures will be implemented when a residency review committee<sup>1</sup> (RRC) determines that a program is not in substantial compliance with the *Essentials of Accredited Residencies in Graduate Medical Education (Essentials)*.

- A. When an RRC determines that an adverse action<sup>2</sup> is warranted, the RRC will first give notice of its proposed adverse action to the program director and the chief administrative officer of the sponsoring institution. This notice of proposed adverse action will include the citations that form the basis for the proposed adverse action, a copy of the site visitor's report, and the date by which the program may submit, in writing, its response to each of the citations and to the proposed adverse action.
- B. The program may provide to the RRC written information: revising or expanding factual information previously submitted; challenging the findings of the site visitor; rebutting the interpretation and conclusions of the RRC; demonstrating that cited areas of noncompliance with the published standards did not exist at the time of the RRC decision; and contending that the program is in compliance with the standards. The RRC will determine whether the information may be considered without verification by a site visitor.
- C. The RRC will complete its evaluation of the program at a regularly scheduled meeting, as indicated to the program director in the notice of proposed adverse action. The RRC may confirm its proposed adverse action or modify its position and take a non-adverse action.
- D. If an RRC takes an adverse action, it will communicate to the program director the adverse action and the citations, as described above, including comments on the program director's response to these citations.
- E. The letter of notification, which will include information on the right of the program to appeal the RRC's decision to the ACGME, will be sent to the program director, as well as to the persons or agencies entitled to receive copies. The program director may appeal the decision; otherwise, it is final. If the decision is accepted as final, the program director may subsequently request a

<sup>1.</sup> Here and elsewhere in these *Procedures for Proposed Adverse Actions*, reference to Residency Review Committee also includes the ACGME's Transitional Year Review Committee.

<sup>2.</sup> Here and elsewhere in these Procedures for Proposed Adverse Actions, the word action reflects delegation of accreditation authority to the RRC. In the event of a decision by an RRC not holding delegated authority, read recommendation of an RRC and action by the ACGME throughout the procedures.

- new review in order to demonstrate that the program is in compliance with the standards.
- F. Upon receipt of notification of an adverse accreditation action, the program director must inform, in writing, the residents and applicants that the adverse action has been taken and whether the action will be appealed. A copy of the written notice must be sent to the executive secretary of the RRC within 50 days of receipt of the RRC's letter of notification.

# Procedures for Appeal of Adverse Actions (Effective: January 1, 1993)

A. If an RRC¹ takes an adverse action,² the program may request a hearing before an appeals panel. If a written request for such a hearing is not received by the Executive Director of the ACGME within 30 days following receipt of the letter of notification, the action of an RRC will be deemed not subject to further appeal.

If a hearing is requested, the panel will be appointed according to the following procedures:

- The ACGME shall maintain a list of qualified persons in each specialty as potential appeals panel members. Such lists of persons should come from professional backgrounds and settings representative of those in which GME programs are conducted.
- 2. For a given hearing, the program shall receive a copy of the list of potential appeals panel members and shall have an opportunity to delete a maximum of one third of the names from the list of potential appeals panel members. Within 15 days of receipt of the list, the program shall submit the revised list to the Executive Director of the ACGME.
- A three-member appeals panel will be constituted by the ACGME from among the remaining names on the list.
- B. When a program requests a hearing before an appeals panel, the program reverts to its status prior to the appealed adverse action until the ACGME makes a final determination on the status of the program. Nonetheless, at this time residents must be notified of the adverse action by an RRC on the accreditation status.
- C. Hearings conducted in conformity with these procedures will be held at a time and place to be determined by the ACGME. The program shall be notified of the time and place of the hearing at least 25 days prior to the hearing.
- D. The program will be given the documentation of the RRC action in confirming its adverse action.
- E. The documents comprising the program file and the record of the RRC's action, together with oral and written presentations to the appeals panel, shall be the basis for the recommendations of the appeals panel.
- F. The appeals panel shall meet and review the written record, and receive the presentations. The appropriate RRC shall be notified of the hearing, and a representative of the RRC may attend the hearing so as to be available to the appeals panel to provide clarification of the record.

Proceedings before an appeals panel are not of an adversary nature as typical in a court of law, but rather, provide an administrative mechanism for peer review of an accreditation decision about an educational program. The appeals panel shall not be bound by technical rules of evidence usually employed in legal proceedings.

The program may not amend the statistical or narrative descriptions on which the decision of the RRC was based. Furthermore, the appeals panel shall not consider any changes in the program, or descriptions of the program, that were not in the record reviewed by the RRC. Presentations shall be limited to clarifications of the record and arguments to show the degree to which the program meets the published standards for accreditation and the degree to which it has been reviewed in accordance

with the administrative procedures governing accreditation of programs.

The appellant shall communicate with the appeals panel only at the hearing or in writing through the Executive Director of the ACGME.

The appeals panel shall make recommendations to the ACGME whether there is substantial, credible, and relevant evidence to support the action taken by the RRC in the matter that is being appealed. The appeals panel, in addition, will make recommendations as to whether there has been substantial compliance with the administrative procedures governing the process of accreditation of GME programs.

- G. The program may submit additional written material within 15 days after the hearing. The intention to submit such material must be made known to the appeals panel at the hearing.
- H. The appeals panel shall submit its recommendations to the ACGME within 20 days after receipt of additional material. The ACGME shall act on the appeal at its next regularly scheduled meeting.
- I. The decision of the ACGME in this matter shall be final. There is no provision for further appeal.
- J. The Executive Director of the ACGME shall, within 15 days following the final ACGME decision, notify the program under appeal of the decision of the ACGME.
- K. Expenses of the appeals panel members and the associated administrative costs shall be shared equally by the appellant and the ACGME.

### **Program Organization**

The organization of a program may involve any of several administrative forms. For example, a program may be conducted within a single institution, that is, the assignment of residents is limited to that institution; or a program may involve more than one institution, that is, the resident assignments are not limited to the sponsoring institution.

Some RRC's have specific requirements relating to program organization. These may be found in the appropriate *Special Requirements* (see Section II).

### **Institutional Review**

Procedures for review of institutions for compliance with the *General Requirements* of the *Essentials* have been established in addition to the process of review and accreditation of programs in graduate medical education.

The purpose of the review is to determine whether the institution has established, documented, and implemented institutional policies as required by the *General Requirements* of the *Essentials* for the governance of all residency programs under its sponsorship.

Institutions that sponsor two or more programs will undergo an institutional site visit and will have formal review by the ACGME. Institutions that sponsor only one residency program will undergo an institutional review as part of their program site visit and will be reviewed by the appropriate RRC.

Results of institutional review evaluation for institutions with two or more programs are reported as either favorable or unfavorable in a formal Letter of Report. The date of the next institutional review will be identified in this letter. Results of institutional review for institutions with a single residency are incorporated in the letter of program accreditation notification.

An institution that has received an unfavorable evaluation can request another institutional review earlier than the designated review cycle.

### **Fees for Evaluation and Accreditation**

Fees charged for the accreditation of programs are determined annually by the ACGME. As of January 1, 1994, the following fee schedule is in effect.

### **Application Fee**

A fee is charged for processing applications for programs seeking initial accreditation or reaccreditation, including subspecialty programs. The charge for applications is \$1,000. It is normally billed at the time the application is received.

### **Program Site Visit and Review**

A fee is charged for the site visit and review of programs.

The charge for a site visit and review is \$2,375, whether the visit is done by an ACGME field representative or by a specialist in the appropriate discipline. This fee applies to all accredited programs, including subspecialty programs. This fee applies also to site visits for institutional review.

### **Annual Per Resident Fee**

An annual fee is charged for each position filled in an accredited residency training program. The fee is calculated on the number of residents/fellows/trainees in each program as of September 1 of the given academic year. Programs are billed around January 1 of that academic year. The fee charged in 1993—1994 was \$38 per resident.

### **Information and Inquiries**

Inquiries regarding any aspect of the accreditation process should be directed to the executive secretary of the appropriate RRC at the following address:

515 N State St, Ste 2000, Chicago, IL 60610.

Inquiries regarding fees should be directed to: ACGME Credit Manager, 515 N State St, Ste 2000, Chicago, IL 60610; 312 464-4920. For telephone inquiries, please use the following numbers:

John C. Gienapp, PhD, Executive Director ACGME 312 464-4920

Judith S. Armbruster, PhD, 312 464-4642 Executive Secretary, RRCs for: Anesthesiology Nuclear Medicine Radiology

John T. Boberg, PhD, 312 464-4687 Executive Secretary, RRCs for: Ophthalmology Surgery

Thoracic Surgery Glenna L. Case, PhD, 312 464-5408

Executive Secretary, RRCs for: Emergency Medicine Neurological Surgery Psychiatry

Steven P. Nestler, PhD, 312 464-4692 Executive Secretary, RRCs for: Dermatology Medical Genetics Orthopaedic Surgery Pathology

Paul O'Connor, PhD, 312 464-4683 Executive Secretary, RRCs for: Colon and Rectal Surgery Neurology Obstetrics and Gynecology Physical Medicine and Rehabilitation

Mary Alice Parsons, 312 464-4947 Executive Secretary, RRCs for: Family Practice Pediatrics

William E. Rodak, PhD, 312 464-4953 Executive Secretary, RRC for: Internal Medicine

Doris A. Stoll, PhD, 312 464-5505 Executive Secretary, RRCs for: Allergy and Immunology Otolaryngology Preventive Medicine Plastic Surgery Urology

Cynthia Taradejna, 312 464-4685 Executive Secretary for: Transitional Year Review Committee

Catherine A. Horan, PhD, 312 464-5584 Administrator for Institutional Review

Philip W. Kenny, PhD, 312 464-4948 Director of Field Staff (Site Visits)

Barbara J. Warren, 312 464-4939 Office Manager (Invoices, vouchers)

James R. Weinlader, PhD, 312 464-5405 Director of Residency Review Committee Activities

# Entry of Foreign-Born Medical Graduates to the United States\*

The entry of foreign-born graduates of non-US medical schools to the United States is governed by the US Immigration and Nationality Act (INA), as amended, which is administered by the US Immigration and Naturalization Service (INS). It is a violation of federal law to provide employment to a non-US citizen who does not hold a visa permitting employment, or other appropriate work authorization documents from the INS. Thus, residency program directors considering foreign-born international medical graduates (IMGs) should appoint only those who hold an exchange visitor (J-1), temporary worker (H-1B) or immigrant visa, or INS-issued or approved work permit. These foreign-born IMGs should also hold the Standard Certificate of the Educational Commission for Foreign Medical Graduates (ECFMG).

### Certification by the Educational Commission for Foreign Medical Graduates

The ECFMG, through a program of certification, assesses the readiness of IMGs to enter US residency or fellowship programs that are accredited by the Accreditation Council for Graduate Medical Education (ACGME). The ECFMG and its sponsoring organizations define an IMG as a physician whose basic medical degree or qualification was conferred by a medical school located outside the United States, Canada, and Puerto Rico. The medical school must

<sup>\*</sup> Information provided by the Educational Commission for Foreign Medical Graduates.

be listed at the time of graduation in the World Directory of Medical Schools, published by the World Health Organization. US citizens who have completed their medical education in schools outside of the United States, Canada, and Puerto Rico are considered IMGs, while foreign nationals who have graduated from medical schools in the United States, Canada, and Puerto Rico are not.

ECFMG certification provides an assurance to ACGME-accredited residency program directors and to the people of the United States that IMGs have met minimum standards of eligibility required to enter such programs. ECFMG certification is also a prerequisite required by most states for licensure to practice medicine in the United States.

To meet the medical education credential requirement for ECFMG certification, applicants must have completed all the education requirements to practice medicine in the country in which they received their medical education. A national of the country must have an unrestricted license or certificate of full registration to practice medicine in that country.

All medical credentials received by the ECFMG are sent by the ECFMG to the foreign medical schools for verification by the appropriate officials. ECFMG medical education credential requirements are not fulfilled until such verifications are received by the ECFMG.

To meet the examination requirements for the ECFMG certification, an applicant must:

1. Pass the medical science examination (Step 1 and Step 2 of the US Medical Licensing Examination [USMLE] are currently administered for this purpose). While the 1-day ECFMG medicine examination, the 2-day Visa Qualifying Examination, the Part I and Part II examinations of the NBME, and Day 1 and Day 2 of the Foreign Medical Graduate Examination in the Medical Sciences are no longer administered, a passing performance which was obtained on any of those medical examinations is accepted for ECFMG certification. Also, applicants are permitted to combine the basic medical science test of one of these examinations with the clinical science test of one of the other examinations.

Additionally, the 3-day Federation Licensing Examination (FLEX), if taken prior to June 1985, is accepted for ECFMG certification. For FLEX performance to be accepted by the ECFMG, applicants must have obtained a score of 75 or higher on each of the 3 days of a single administration prior to June 1985.

While an applicant may meet the medical science examination requirement for ECFMG certification based on the former 1-day ECFMG examination, last administered in February 1984, or FLEX taken prior to June 1985, these examinations have not been recognized by the US Secretary of Health and Human Services as meeting the medical science examination requirement to obtain a visa to enter the United States as an exchange visitor (J-1 visa). See below.

2. Pass the ECFMG English test. The only alternative English test the ECFMG will accept is a Friday or Saturday (formerly international or special) administration of TOEFL (Test of English as a Foreign Language), provided that applicants have previously taken an ECFMG English test. Passing performance on the English test is valid for 2 years.

A Standard ECFMG Certificate is issued to applicants who meet the medical science and English language requirements, fulfill the medical education credential requirement, and clear their financial account with the ECFMG. The Standard ECFMG Certificate is considered valid for entry into an accredited graduate medical education program so long as passing performance on the English test has not expired. If the holder of the certificate has entered such a program in the United States prior to the English test expiration date, the certificate is no longer subject to expiration and, based upon written confirmation from the pro-

gram director of such entry, the certificate can be revalidated indefinitely. Standard ECFMG Certificates may also be revalidated for a period of 2 years by passing an ECFMG English test or TOEFL.

For further information on ECFMG examinations and certification, contact:

ECFMG 3624 Market St Philadelphia, PA 19104-2685 215 386-5900 (Fax 215 386-9196)

### Visas That Permit Graduate Medical Education or Training

### **Exchange Visitor J-1**

Foreign national physicians use the exchange visitor J-1 nonimmigrant visa class most often for graduate medical education and training. The Exchange Visitor Program is regulated by the United States Information Agency (USIA). USIA designates various organizations and educational institutions as Exchange Visitor Program sponsors. Each designation is designed for a specific purpose appropriate to that sponsor. USIA has designated the ECFMG as the only organization authorized to sponsor foreign national physicians to engage in graduate medical education or training. Such education or training is defined in the US Code of Federal Regulations as participation in a program in which the foreign national physician will receive graduate medical education or training, which generally consists of a residency or fellowship program involving the provision of health care services to patients. This program may consist of a medical specialty, a directly related medical subspecialty, or both.

To be eligible for ECFMG exchange visitor sponsorship for graduate medical education, the foreign national physician must pass either the National Board of Medical Examiners (NBME) former Part 1 and Part 2 examinations, or an examination determined to be equivalent to NBME by the Secretary of the US Department of Health and Human Services. The following examinations have been determined to be equivalent to the NBME Part 1 and Part 2 examinations for this purpose:

- Day 1 and Day 2 of the former Visa Qualifying Examination;
- Day 1 and Day 2 of the former Foreign Medical Graduate Examination in the Medical Sciences; and
- Step 1 and Step 2 of the United States Medical Licensing Examination.
- In addition, the foreign national physician must:
- · Hold a valid Standard ECFMG Certificate;
- Have a contract with an ACGME-accredited program that is affiliated with a US medical school; and
- Provide a written statement from the Ministry of Health in the country of most recent legal permanent residence that attests to the need for physicians trained in the exchange visitor's specialty and verifies that the exchange visitor has filed written assurance that he/she will return to the country upon completion of training.

The duration of stay for exchange visitors in graduate medical education is the time required to meet the educational requirements for certification by an American specialty board that has been recognized by the American Board of Medical Specialties for a maximum of 7 years.

Exchange visitor physicians who enter the United States for the purpose of graduate medical education are automatically subject to the 2-year home physical presence requirement of the Immigration and Nationality Act as amended. This means that prior to applying for H (temporary worker), L (intracompany transferee), permanent resident, or immigrant status, the exchange visitor must reside and

be physically present in the country of most recent legal permanent residence for an aggregate of at least 2 years.

Foreign national graduates of LCME-accredited US and Canadian medical schools who enter the United States for the purpose of graduate medical education are also eligible for ECFMG sponsorship. As graduates of LCME-accredited medical schools, they are required to have passed either the former NBME Part 1 and Part 2 examinations or the USMLE Step 1 and Step 2. They are not required to hold a Standard ECFMG Certificate. However, they must meet all other requirements for exchange visitor sponsorship and are also held to the 2-year home country physical presence requirement.

Another uncommon, but possible, case occurs when an exchange visitor is a medical student in J-1 student status at a US college or university. Such students who graduate from US medical schools are eligible for up to 36 months of postdoctoral academic training in the field of study. Graduates of US medical schools may, therefore, use academic training authorization to undertake a residency. This work is authorized by the school from which the student graduated. The J-1 "responsible officer" at the US medical school can usually provide information necessary to make employment eligibility determinations for these graduates.

Foreign national physicians who wish to enter the United States for advanced medical training may do so in programs involving observation, consultation, teaching, or research with or without patient contact incidental to one or more of these activities. USIA may authorize universities and other health science institutions to sponsor foreign national physicians for this purpose. ECFMG is also authorized to sponsor foreign national physicians for this purpose.

However, J-1 (exchange visitor) status physicians who enter the United States in the J-1 visa categories of student, research scholar, or professor, may not, as a matter of course, change their J-1 visa category to alien physician to allow them to engage in graduate medical education or training sponsored by ECFMG. Said physicians must (through ECFMG) present a request for visa category change to USIA for review and decision. The request must demonstrate unusual and extenuating circumstances. Exchange visitors in programs involving observation, consultation, teaching, or research may remain in the United States for a maximum of 3 years with a possible 6-month extension under specific circumstances.

### **Temporary Worker H-1B**

The H-1B visa is for temporary workers in specialty occupations who hold professional level (Bachelor's degree minimum) appropriate to the employment in which they will be engaged. Between 1976 and 1991, graduates of foreign medical schools were not permitted to use the H-1B for residencies, except in the cases where individuals who were of national or international renown. The Immigration Act of 1990, and subsequent technical amendments, made the H-1B available to graduates of foreign medical schools who have passed FLEX or the equivalent, have passed an English language exam, and hold a license appropriate to the activity. The Secretary of the Department of Health and Human Services has determined that the NBME Parts 1, 2, and 3 or the USMLE Steps 1, 2, and 3 special certifying examination sequence, are equivalent to FLEX for this purpose. The level of licensure required is determined by the state and by the activity. For example, in many states a limited or training license is sufficient for a residency, and would be acceptable for the H-1B.

Due to the FLEX, or equivalent examination, requirement and the requirement in most states that physicians complete a certain amount of US training prior to admission to the third or final portion of the licensure exam, it is likely that only a small number of physicians will qualify for and use the H-1B visa for residencies. The purpose of the J-1 (exchange visitor) visa is to provide foreign na-

tionals with opportunities to participate in educational and cultural programs in the United States. Therefore, many individuals and organizations agree that the J-1 visa is the appropriate visa for the purpose of graduate medical education.

H-1B employment authorization is employer specific, so that the training program must file an H-1B petition on behalf of the international medical graduate. An H-1B visa obtained for a particular program may be used only for that program. The total amount of continuous time permitted in H-1B classification is 6 years; no extensions are permitted. An absence from the United States of 1 year or more restarts the 6-year period.

There are some exceptions and special circumstances. Graduates of LCME-accredited US medical schools are exempt from the FLEX and English language examination requirements. Graduates of LCME-accredited Canadian medical schools are exempt from the English language exam, but not the FLEX exam. Interestingly, full licensure in Canada based on Canadian examinations which is reciprocal to full licensure in a US state, is not equivalent to FLEX for H-1B purposes. The FLEX, or its equivalent, is still required even if these physicians hold full licensure in the state in which training will occur.

### F-1 Student Postcompletion Practical Training

Students in F-1 status may be authorized for up to 12 months of practical training after completion of studies, provided the practical training program can be completed in 12 months. IMGs who receive US medical degrees while in F-1 status may apply to INS for practical training work authorization. If employment authorization is granted, the individual may use that authorization for residency training. The F-1 "designated school official" at the US medical school can usually provide information necessary to make employment eligibility determinations for these graduates. Note that graduation from a US PhD program does not permit practical training in a residency, since the PhD prepares one for research, but not for clinical practice.

# Employment Authorization from the US Immigration and Naturalization Service

INS is empowered to grant employment authorization to certain nonimmigrants or intending immigrants. Such authorization is usually temporary and may have conditions.

A common employment authorization in academic institutions is that given to the J-2 spouse or child of a J-1 exchange visitor. J-2 dependents may apply to INS for work authorization provided it is not to support the principal J-1. When granted, it permits any employment for which the individual is qualified, including residency training. Residency program directors are cautioned that this employment authorization is absolutely dependent upon the J-1 exchange visitor maintaining status. If the J-1 leaves the United States, or fails to maintain status, the J-2 work authorization ends, even though he/she may hold a J-2 employment authorization document which appears to be valid.

Other classifications or circumstances under which the INS may grant work authorization include, but are not limited to, G-4 dependent of a foreign government employee in the United States, temporary protected status, voluntary departure, refugee, asylee, or certain lawful permanent resident applicants. These must be evaluated case by case.

### **Lawful Permanent Resident (Immigrant) Status**

Persons who hold lawful permanent resident or "green card" status are permitted to remain in the United States permanently, and to accept any employment for which they qualify. For appointment to a residency program, IMGs must meet the requirements described in the Essentials of Accredited Residencies in Graduate Medical Education (see Section I).

Foreign-born international medical graduates may immigrate to the United States based on relationship to a US citizen, lawful permanent resident, or employment and skills. In general, the rules for immigration are the same for international medical graduates as for any other immigrant, but special rules apply to physicians who immigrate based on their intention and ability to practice the profession of medicine, including practice at the residency level. Employment-based immigration based on a job offer for the practice of medicine requires that the physician pass the NBME Parts 1 and 2 examinations, or the equivalent as determined by the Secretary of the US Department of Health and Human Services. These are the same examinations needed for ECFMG sponsorship for clinical training and for ECFMG certification described earlier. Certain exceptions apply to physicians who are of national or international reknown.

### Information and Inquiries

ECFMG Certification and Sponsorship: Educational Commission for Foreign Medical Graduates 3624 Market St Philadelphia, PA 19104-2685 215 386-5900

F-1 student practical training and J-1 student academic training: NAFSA: Association of International Educators 1875 Connecticut Ave NW, Ste 1000 Washington, DC 20009-5728 202 462-4811

H-1B, lawful permanent resident status, other temporary work authorization: American Immigration Lawyers Association 1400 Eye St NW, Ste 1200 Washington, DC 20005 202 371-9377

# Fifth Pathway Program

The Fifth Pathway Program, an academic year of supervised clinical education provided by an LCME-accredited medical school, is available to persons who meet all of the following conditions:

- A. Have completed, in an accredited US college or university, undergraduate premedical work of the quality acceptable for matriculation in an accredited US medical school;
- B. Have studied medicine in a medical school located outside the United States, Puerto Rico, and Canada, that is listed in the World Directory of Medical Schools, published by the World Health Organization;
- C. Have completed all of the formal requirements of the non US medical school except internship and/or social service. (Those who have completed all of these requirements, including internship and/or social service, are not eligible for a fifth pathway program.)

Students who have completed the academic curriculum in residence at a non US medical school, and who meet the above conditions, may be offered the opportunity to substitute for an internship and/or social service required by a non US medical school, an academic year of supervised clinical training provided in a medical school accredited by the Liaison Committee on Medical Education.

Before beginning the supervised clinical training, students must pass an examination acceptable to the sponsoring medical school. Physicians who have a Fifth Pathway Certificate and have passed FMGEMS, Parts I and II of the National Board examination or the USMLE, are eligible for appointment to a residency program. They must also meet requirements established by the state medical board in the state where the residency program is located and must be accepted for appointment by the director of the residency program. Any medical school accredited by the LCME can provide Fifth Pathway education. As of the printing of this publication, the two medical schools known to provide such education are New York Medical College in Valhalla, New York, and Mount Sinai School of Medicine in New York City.

# Appointment to Armed Services Graduate Medical Education Programs

Armed Services first-year GME programs are filled by graduates of accredited schools of medicine and osteopathic medicine. The majority of the Armed Services first-year GME positions are filled by individuals with existing active duty service obligations. Graduates of non US medical schools, other than Canadian, must have a standard ECFMG certificate to be eligible to apply. To be trained in an Armed Services medical treatment facility, an individual must be qualified for appointment as a commissioned officer in the Armed Services. Selection priorities for Armed Services postgraduate year 2 and beyond are given to officers on active duty. Acceptance of applications from civilian applicants may vary among the three services. Interested individuals should contact their local Armed Services recruiting office for further information.

# National Resident Matching Program\*

The National Intern Matching Program, the forerunner of the National Resident Matching Program (NRMP), began with the 1952 graduating classes of US medical schools. The purpose was to establish a mechanism that would end a chaotic process by which applicants and programs were forced to make commitments before all options could be considered. In addition, there would be a common time for the announcement of the appointments. Participants in the Match agreed to honor the commitment to offer or to accept an appointment if a match resulted.

Today, more than 40 years later, in addition to approximately 15,400 US medical students, another 11,000 "independent" applicants compete for the approximately 23,000 postgraduate training positions offered in the Match. Independent applicants include former graduates of US medical schools, and eligible students/graduates of osteopathic, Canadian, and foreign medical schools.

The NRMP is not a centralized application service. Applicants apply directly to the hospital programs that interest them, and hospitals administer their own admission process, including requests for interviews. Programs that participate in the Match insist that applicants register with the NRMP. In February, after interviewing has been completed, applicants and programs submit to the NRMP "Rank Order Lists," indicating their choices in order of preference.

<sup>\*</sup> Information provided by the National Resident Matching Progam, Association of American Medical Colleges.

The majority of participants in the Match enter their Rank Order Lists directly into personal computers at designated sites and obtain immediate confirmation of their choices. The Rank Order List Input and Confirmation (ROLIC) System is the software program provided by the NRMP for this purpose.

Both applicants and programs must follow the cardinal rule that neither must ask the other to make a commitment before the submission of Rank Order Lists. It is to be expected that one may express a high level of interest in the other; however, it is not acceptable for one to ask the other how one will be ranked. Any verbal or written contract prior to the submission of the Rank Order Lists should not be expected or made. The final preferences of program directors and applicants as reflected on the submitted Rank Order Lists will determine the offering of positions and the placement of applicants.

The principle upon which the Matching Program functions is straightforward. Programs submit lists of applicants who have applied to them in the rank order of their preference. Through matching, programs receive the applicants they prefer who have ranked the program and have not been matched with a more preferred program. Applicants are matched into the programs they prefer on their Rank Order Lists that are prepared to offer them a position, consistent with the preferences of the programs. This matching algorithm replicates the usual selection process in which programs make offers to applicants they prefer and continue to make offers until they have filled all of their positions with applicants who would accept an offer. The advantage of a matching program is that decisions about preferences can be made in private and without pressure.

Traditionally, the General Announcement of the Match Results takes place in mid-March. Applicants who fail to obtain a position and programs that do not fill all of their offered positions are informed the day before the General Announcement; individual arrangements are subsequently made. The majority of appointments commence on or about July 1.

### Positions Offered Through the NRMP

The positions offered by programs participating in the Match are typically those sought by US seniors; that is, positions that provide the first year of postgraduate training (PGY-1). In addition, specialties that start their training at the PGY-2 level offer positions in the Match, so that applicants may link their PGY-1 and PGY-2 positions into a cohesive training program where geographic location can be considered.

### **Types of Positions**

Categorical (C) positions are offered by programs that expect applicants who enter in their first postgraduate year to continue through subsequent years and complete the training required for certification in that specialty (normally 3 to 4 years).

Preliminary (P) positions are offered mainly by internal medicine, surgery, and transitional year programs. These are for only 1 or 2 years of training as prerequisites for entering specialties that require broad clinical training. Advanced (S) positions (PGY-2 level), which do not commence until a year after the Match, are offered by programs in specialties that require preliminary training. Applicants with no prior graduate medical training may apply for these positions and also for preliminary positions that are compatible with their plans.

Resident (R) positions (PGY-2 level), which begin in July of the Match year, are offered by some programs for applicants that have already completed their prerequisite GME training. Consequently, these positions are not available to senior medical students.

### **Couples and Shared Residency Positions**

Applicants who are members of a couple can link their program choices together, so that they can be matched into a combination of programs suited to their needs. In creating pairs of program choices, couples can mix specialties, program types, and geographic locations.

Shared residency positions are offered by some programs. In a shared residency, two residents share one position, usually alternating months on clinical rotations with time off to devote to family, research, or other interests. Obtaining a shared residency position through the Match requires that two applicants who have enrolled separately in the NRMP become partners to be matched together in a single position.

### **Specialties Matching Services**

In addition to the Match for first-and second-year residency positions, the NRMP conducts matches for advanced residency or fellowship positions through the Specialties Matching Services. These specialty matches occur throughout the year, and each requires its own registration with NRMP.

The specialty matches are the following: Combined Musculoskeletal Matching Program-participating subspecialties of Orthopaedic Surgery; Colon and Rectal Surgery; Dermatology; General Vascular Surgery; Gynecologic Oncology; Maternal-Fetal Medicine; Medical Specialties Matching Program-participating subspecialties of Internal Medicine; Ophthalmic Plastic and Reconstructive Surgery; Pediatric Emergency Medicine; Pediatric Surgery; Primary Care Sports Medicine; Reproductive Surgery; and Thoracic Surgery.

The NRMP Board of Directors is comprised of representatives from the following sponsoring organizations: Council of Medical Specialty Societies, American Board of Medical Specialties, American Hospital Association, American Medical Association, and Association of American Medical Colleges. The National Resident Matching Program is managed and operated by the Association of American Medical Colleges.

### **Information and Inquiries**

Inquiries regarding the National Resident Matching Program should be directed to:

National Resident Matching Program 2450 N St NW, Ste 202 Washington, DC 20037 202 828-0676

# Section II Essentials of Accredited Residencies in Graduate Medical

**Education** 

# **Part I: General Requirements**

### **Preface**

### I. The Education of Physicians

Medical education in the United States occurs in three major phases.

### A. Undergraduate Medical Education

Undergraduate medical education is the first or "medical school" phase. The medical school curriculum provides instruction in the sciences which underlie medical practice and in the application of those sciences to health care. Students learn basic information-gathering, decision-making, and patient-management skills in rotations through the various clinical services. Students are granted the MD degree upon the successful completion of the medical school curriculum and are eligible to undertake the next phase of medical education.

Accreditation of educational programs leading to the MD degree is the responsibility of the Liaison Committee on Medical Education (LCME).

### **B. Graduate Medical Education**

Graduate medical education, the second phase, prepares physicians for practice in a medical specialty. Graduate medical education programs focus on the development of clinical skills and professional competencies. The programs are generally based in hospitals and, in most specialties, utilize both inpatient and ambulatory settings, reflecting the importance of care for adequate numbers of patients in the graduate medical educational experience. Graduate medical education programs, including transitional year programs, are usually called residency training programs, and the physicians training in them, residents.

A resident takes on progressively greater responsibility for patient care throughout the course of a residency, consistent with individual growth in clinical experience, knowledge, and skill. The single most important responsibility of any program of graduate medical education is to provide an organized educational program with guidance and supervision of the resident, facilitating the resident's professional and personal development while ensuring safe and appropriate care for patients.

The training of residents relies primarily on learning acquired through the process of their providing patient care under supervision. The quality of the training experience depends on the quality of patient care. Educational quality and patient care quality are interdependent and must be pursued in such a way that they enhance rather than interfere with each other. A proper balance must be maintained so that a program of graduate medical education does not rely on residents to meet patient care needs at the expense of educational objectives.

A resident is prepared to undertake independent medical practice upon satisfactory completion of a residency. Residents in a specialty typically also complete training requirements for certification by a specialty board.

The accreditation of graduate medical education programs is the responsibility of the Accreditation Council for Graduate Medical Education (ACGME), the Residency Review Committees (RRCs) for the various specialties, and the Transitional Year Review Committee. Further information on the ACGME and the RRC is provided below.

### C. Continuing Medical Education

Continuing medical education (CME), formerly called post graduate medical education, is the third phase of medical education. This phase continues the specialty education begun in graduate training; it reflects the commitment to life-long learning inherent in all professions.

The Accreditation Council for Continuing Medical Education (ACCME) is responsible for accrediting the providers of CME.

### II. Accreditation of Graduate Medical Education Programs

### A. Accreditation, Certification, and Licensure

In the context of graduate medical education, accreditation is the process for determining whether a training program conforms to established educational standards. Accreditation represents a professional judgment about the quality of an educational program. Decisions about accreditation are made by the specialty-specific RRC or the Transitional Year Review Committee, under the general authority of the ACGME.

Certification, in contrast, is the process for determining whether an *individual physician* has met established requirements within a particular specialty. This process is conducted by the respective specialty board that is a member of the American Board of Medical Specialties.

Licensure is distinct from both accreditation and certification. Licensure is a process of state government through which an individual physician is given permission to practice medicine within a particular state. Medical licenses are granted by the Board of Medical Examiners, or the equivalent, in each licensing jurisdiction (the 50 states, the District of Columbia, Guam, Puerto Rico, and the Virgin Islands).

### **B.** Accreditation of Residency Programs

Accreditation of residency programs is a voluntary process. By participating in the process, residency programs undergo regular review. The review helps programs in their goals of attaining and maintaining educational excellence. The review also serves to inform the public, specialty boards, residents, and medical students whether specific residency programs are in substantial compliance with the standards that have been established for graduate medical education.

For a program to become accredited, the sponsoring institution must demonstrate a commitment to graduate medical education and must assume responsibility for the educational quality of its sponsored program(s). (Further information concerning a "sponsoring institution" is provided below.)

The program must then demonstrate that it is in substantial compliance with:

- a. The General Requirements, applicable to all graduate medical education programs; and
- b. The Special Requirements, applicable only to residency programs within a particular specialty, or to transitional year programs.

The general requirements, which have been established by the ACGME in collaboration with the RRC, apply to all institutions and to all programs regardless of specialty. An assessment of whether institutions fulfill the general requirements is made in the process of review of their residency programs.

The special requirements are developed by each RRC committee for programs in its specialty. The special requirements specify essential educational content, instructional activities, responsibilities of patient care and for supervision, and the necessary facilities of accredited programs in a particular specialty. In developing and updating special requirements, an RRC obtains comments on the proposed documents from interested parties and agencies. The RRC

then decides on the final proposal to be submitted to the ACGME. The Transitional Year Review Committee develops its special requirements in a similar way. The ACGME has final authority for approving all special requirements.

Accreditation actions taken by the RRC, are based on information submitted by program directors and on the reports of site visitors. Actions of the committees, under the authority of the ACGME, determine the accreditation status of residency programs.

The ACGME is responsible for adjudication of appeals of adverse decisions and has established policies and procedures for such appeals.

Current operating policies and procedures for review, accreditation, and appeal are contained in the ACGME Manual of Policies and Procedures for Graduate Medical Education Review Committees. The manual is reviewed annually and is revised as appropriate. A copy of the manual, as well as copies of the general requirements and of the special requirements, may be obtained from:

Office of the Executive Director Accreditation Council for Graduate Medical Education 515 N State St, Ste 2000 Chicago, IL, 60610

Information concerning whether a residency program is accredited may be obtained by contacting the Executive Secretary of the ACGME.

# C. Structure of the Accreditation Council for Graduate Medical Education and of the Residency Review Committees

 The ACGME is a voluntary association formed by five member organizations. Its member organizations are national professional bodies, each of which has major interests in and involvement with residency training. The five member organizations of the ACGME are as follows:

American Board of Medical Specialties American Hospital Association American Medical Association Association of American Medical Colleges Council of Medical Specialty Societies

Each member organization selects four representatives to the ACGME. The representatives of the member organizations in turn select two public members. The public members may vote on all ACGME business. The Resident Physician Section of the American Medical Association, with the advice of other national organizations which represent residents, selects a resident representative to the ACGME. The resident representative has voting privileges.

The Secretary of the US Department of Health and Human Services designates a representative of the federal government to the ACGME. The federal representative does not have a vote.

The Chairman of the Residency Review Committee Council, an advisory body to the ACGME, sits with the representatives of the member organizations and official observers as the representative, without vote, of the Residency Review Committee Council.

2. There is an RRC for each of the specialties in which certification is offered by a specialty board that is a member of the American Board of Medical Specialties. Each RRC is sponsored by the American Medical Association's (AMA) Council on Medical Education, by the board which certifies physicians within that specialty, and, in most cases, by the professional college or other professional association within the specialty.

The Transitional Year Review Committee, which accredits 1 year of graduate medical education consisting of rotations in multiple clinical disciplines, is appointed directly by the ACGME.

### III. Glossary of Selected Terms Used in Graduate Medical Education Accreditation

Institution: An established formal organization having the primary purpose of providing educational and/or health care services, eg, a university; a medical school; a hospital.

Sponsoring institution: The entity that assumes final responsibility for a program of graduate medical education. Most graduate medical education programs are undertaken by specific clinical departments within a hospital or other health care institution; a hospital is usually the "sponsoring institution" for a program.

Participating institution: A unit that provides specific learning experiences within a multi-institutional program of graduate medical education.

Consortium: A group of formal health care organizations, established to pursue objectives, eg, graduate medical education, which are beyond the resources of any one member. If a consortium is itself formally established as an ongoing organizational entity with a commitment to graduate medical education, it may serve as a "sponsoring institution" for graduate medical education programs.

*Program*: The unit of specialty training, comprising a graded series of learning experiences in graduate medical education, that is evaluated for accreditation.

Intern: Historically "intern" was used to designate individuals in the first post-MD year of hospital training; less commonly it designated individuals in the first year of any residency program. Since 1975 the Graduate Medical Education Directory and the ACGME have not used the term, instead referring to individuals in their first year of training as residents.

### **Residency Review Committees and Their Sponsoring Organizations**

Residency Review Committee	Sponsoring Organizations	Residency Review Committee	
Allergy and Immunology .	American Board of Allergy and Immunology (A Conjoint Board of the American Board of Internal Medicine and the American Board of Pediatrics)	Orthopaedic Surgery	American Board of Orthopaedic Surgery AMA Council on Medical Education American Academy of Orthopaedic Surgeons
Anesthesiology	AMA Council on Medical Education  American Board of Anesthesiology	Otolaryngology	American Board of Otolaryngology
	AMA Council on Medical Education American Society of Anesthesiologists	otolal yingology	AMA Council on Medical Education American College of Surgeons
Colon and Rectal Surgery	American Board of Colon and Rectal Surgery American College of Surgeons AMA Council on Medical Education	Pathology	American Board of Pathology AMA Council on Medical Education
Dermatology ·	American Board of Dermatology AMA Council on Medical Education	Pediatrics	American Board of Pediatrics AMA Council on Medical Education American Academy of Pediatrics
Emergency Medicine	American Board of Emergency Medicine American College of Emergency Physicians AMA Council on Medical Education	Physical Medicine and Rehabilitation	American Board of Physical Medicine and Rehabilitation AMA Council on Medical Education American Academy of Physical Medicine and Rehabilitation
Family Practice	American Board of Family Practice AMA Council on Medical Education American Academy of Family Physicians	Plastic Surgery	American Board of Plastic Surgery AMA Council on Medical Education American College of Surgeons
Internal Medicine	American Board of Internal Medicine AMA Council on Medical Education American College of Physicians	Preventive Medicine	American Board of Preventive Medicine AMA Council on Medicel Education
Medical Genetics	American Board of Medical Genetics AMA Council on Medical Education American College of Medical Genetics	Psychiatry	American Board of Psychiatry and Neurology AMA Council on Medical Education American Psychiatric Association
Neurological Surgery	American Board of Neurological Surgery AMA Council on Medical Education American College of Surgeons	Diagnostic Radiology	American Board of Radiology American College of Rediology AMA Council on Medical Education
Neurology	American Board of Psychiatry and Neurology AMA Council on Medical Education American Academy of Neurology	Radiation Oncology	American Board of Radiology American College of Radiology AMA Council on Medical Education
Nuclear Medicine	American Board of Nuclear Medicine AMA Council on Medical Education Society of Nuclear Medicine	Surgery	American Board of Surgery American College of Surgeons AMA Council on Madical Education
Obstetrics-Gynecology	American Board of Obstetrics and Gynecology AMA Council on Medical Education American College of Obstetricians and Gynecologists	Thoracic Surgery	American Board of Thoracic Surgery AMA Council on Medical Education American College of Surgeons
Ophthalmology	American Board of Ophthalmology AMA Council on Medical Education American Academy of Ophthalmology	Urology	American Board of Urology AMA Council on Medical Education American College of Surgeons

Resident: An individual at any level of graduate medical education in a program accredited by the ACGME. Trainees in subspecialty programs are specifically included.

Fellow: A term used by some hospitals and in some specialties to designate trainees in subspecialty graduate medical education programs. The *Graduate Medical Education Directory* and the ACGME use "resident" to designate all graduate medical education trainees in ACGME-accredited programs.

*Must*: A term used to indicate that something is required, compelled, mandatory, or should be done without fail. It connotes an absolute requirement.

Shall: A term used with the second or third person to express authority or compulsion. It indicates a fixed requirement.

Should: A term used to designate requirements that are so important that their absence must be justified. A program or institution is at risk if it is not in compliance with a "should."

Essential: A term that equates with indispensable. It identifies an absolute requirement.

Desirable: A term, along with its companion "highly desirable," used to designate aspects of a training program that are not absolutely essential, but are considered to be very significant.

### **Institutional Requirements**

### I. Institutional Organization and Commitment

Institutions that sponsor graduate medical education programs must be appropriately organized for the conduct of such education in a scholarly environment and be committed to excellence in both education and medical care.

### A. Sponsoring Institution

- A residency program must be sponsored by a sponsoring institution (see definition for sponsoring institution).
- There must be a written statement of institutional commitment to graduate medical education that is supported by the governing authority, the administration, and the teaching staff.
- 3. Sponsoring institutions must comply with the general requirements and must ensure that their ACGME-accredited programs comply with the general and special requirements. An institution's non-compliance with the general requirements may jeopardize the accreditation of its residency programs.

### **B. Educational Administration**

There must be an organized administrative system to oversee all residency programs sponsored by an institution.

- Institutions must have a graduate medical education committee
  that has the responsibility for advising and monitoring all aspects
  of residency education. Membership on the committee should
  include the directors of general specialty residency programs, faculty, and residents.
- The committee must meet regularly; minutes must be kept and be available for inspection by accreditation personnel.
- 3. The committee shall advise on and monitor the following:
  - a. Establishment of institutional policies for graduate medical education detailed in Section II:
  - Establishment and maintenance of appropriate liaison with residency directors and with the administrators of other institutions participating in programs sponsored by the institution;
  - c. Regular review of all residency training programs in relation to their compliance with institutional policies and the requirements of the relevant ACGME RRC.

- d. Establishment and implementation of policies and procedures for the selection, evaluation, promotion, and dismissal of residents;
- e. Establishment and implementation of institutional policies and procedures for discipline, and the adjudication of complaints and grievances relevant to the graduate medical programs.
   These policies and procedures must satisfy the requirements of fairness and of due process; they must apply equally to all residents, faculty, and residency programs in the sponsoring and participating institutions;
- f. Assurance of appropriate and equitable funding for resident positions, including benefits and support services;
- g. Appropriate working conditions and duty hours of residents; and
- Regular review of ethical, socioeconomic, medical/legal, and cost-containment issues that affect graduate medical education.

### C. Institutional Agreements

Formal arrangements must be made between a sponsoring institution and any other participating institutions or organizations for the provision of services to the sponsor's graduate medical education programs. Such arrangements must be approved by these sponsoring and participating institutions in written agreements that:

- Identify a single director for each sponsored program and outline the director's responsibility and authority for program activities in all participating institutions;
- Identify the teaching staff responsible for the instruction and supervision of residents in each institution;
- Specify institutional support for the educational goals of each sponsored program;
- Detail the period of assignment of residents to the segment of a program provided at each institution, together with any criteria of assignment; and
- 5. Detail each participating institution's financial commitment to the direct support of each program.

### **D. Accreditation for Patient Care**

Institutions conducting graduate medical education programs should be accredited by the Joint Commission on the Accreditation of Health Care Organizations, or provide satisfactory explanation of why accreditation has not been either granted or sought.

### E. Responsibilities to Residents

Institutions must provide residents with an opportunity to:

- Develop a personal program of self study and professional growth with guidance from the teaching staff;
- Participate in safe, effective, and compassionate patient care, under supervision, commensurate with their level of advancement and responsibility;
- Participate fully in the educational and scholarly activities of their program and, as required, assume responsibility for teaching and supervising other residents and students;
- Participate in institutional programs and activities involving the medical staff and adhere to established practices, procedures, and policies of the institution;
- Participate in institutional committees and councils, especially those that relate to patient care review activities;
- Participate in evaluation of the quality of education provided by the program; and
- 7. Develop an understanding of ethical, socioeconomic, and medical/legal issues that affect graduate medical education and of how to apply cost containment measures in the provision of patient care.

### F. Compliance with ACGME Policies and Procedures

Sponsoring institutions must ensure that their ACGME-accredited programs comply with ACGME policies and procedures. Of particular note are those policies and procedures that govern administrative withdrawal of accreditation, an action that is not subject to the usual appeals process:

- A program may be deemed to have withdrawn from the voluntary ACGME-accreditation process, and an RRC may withdraw accreditation, if the program does not comply with:
  - a. Site visit and program review policies and procedures;
  - b. Directives associated with an accreditation action; or
  - c. Requests by the RRC for information.
- 2. A program that is judged to be delinquent in payment of fees is not eligible for review and will be notified by certified mail, return receipt requested, of the effective date of the withdrawal of accreditation. On that date, the program will be removed from the list of ACGME-accredited programs.

### II. Institutional Policies and Procedures

### A. Quality Assurance

Institutions participating in graduate medical education must conduct formal quality assurance programs and review complications and deaths.

- Residents must be informed of the institution's organization for, and methods of, providing quality assurance. They should participate in the quality assurance activities of the clinical services to which they are assigned.
- As part of the educational program, it is important that all deaths
  be reviewed, and that autopsies be performed whenever possible.
  Autopsies must be performed in sufficient number to provide an
  adequate educational experience and to enhance the quality of
  patient care.
- 3. Institutions participating in graduate medical education must have a medical records system that not only documents the patient's illness, course, and care, but is adequate to support the education of residents and quality assurance activities, and to provide a resource for appropriate scholarly activity.

### **B. Resident Financial Support and Benefits**

Sponsoring and participating institutions should provide residents with appropriate financial support and benefits.

- Financial support of residents is necessary to ensure that residents are able to fulfill the responsibilities of their educational programs.
- All residents at similar levels of experience and training in all of an institution's programs should receive a comparable level of financial support. Exceptions must be justified to the institution's graduate medical education committee.
- 3. Candidates for residencies must be fully informed of benefits including financial support, vacations, professional leave, parental leave, sick leave, professional liability insurance, hospital and health insurance, disability insurance, and other insurance benefits for the residents and their family, and the conditions under which living quarters, meals, and laundry, or their equivalent, are to be provided.
- 4. Liability Insurance: Residents in graduate medical education must be provided with professional liability coverage for the duration of training, and such coverage must provide legal defense and protection against awards from claims reported or filed after the completion of graduate medical education if the alleged acts or omissions of the residents are within the scope of the education program. The coverage to be provided should be consistent with the institution's coverage for other medical/professional practitioners. Each institution must provide current residents

- and applicants for residency with the details of the institution's professional liability coverage for residents.
- Institutions sponsoring graduate medical education must provide access to insurance, where available, to all residents for disabilities resulting from activities that are part of the educational program.
- 6. There must be a written institutional policy on leave (with or without pay) for residents that complies with federal and state laws. The institution must provide residents with a written statement of policy concerning the effect of leaves of absence, for any reason, on satisfying the criteria for completion of a residency program.

### C. Resident Supervision and Working Environment

Institutions must ensure that their residency training programs provide appropriate supervision for all residents, as well as a working environment and duty hour schedule that are consistent with proper patient care and the educational needs of residents.

- Residents must be supervised by teaching staff in such a way that
  the residents assume progressively increasing responsibility for
  patient care according to their level of training, their ability, and
  their experience. On-call schedules for teaching staff must be
  structured to assure that supervision is readily available to residents on duty. The level of responsibility accorded to each resident must be determined by the teaching staff.
- Each residency program must establish formal policies governing resident duty hours and working environment that are optimal for both resident education and the care of patients.
  - a. Special requirements relating to duty hours and on-call schedules shall be based on an educational rationale and patient need, including continuity of care.
  - b. The educational goals of the program and learning objectives of residents must not be compromised by excessive reliance on residents to fulfill institutional service obligations. Duty hours, however, must reflect the fact that responsibilities for continuing patient care are not automatically discharged at specific times. Programs must ensure that residents are provided backup support when patient care responsibilities are especially difficult or prolonged.
  - c. Resident duty hours and on-call schedules must not be excessive. The structuring of duty hours and on-call schedules must focus on the needs of the patient, continuity of care, and the educational needs of the resident. Duty hours must be consistent with the general and special requirements that apply to each program. Detailed structuring of resident service is an integral part of the approval process and therefore close adherence to the general and special requirements is essential to program accreditation.
- Sponsoring institutions must provide services and develop systems to minimize the work of residents that is extraneous to their educational programs.

### D. Ancillary Support

- Residents on duty in the hospital must be provided adequate sleeping quarters and food services.
- Patient support services, such as intravenous services, phlebotomy services, laboratory services, as well as messenger and transporter services, must be provided in a manner appropriate for and consistent with educational objectives, patient care, and cost effectiveness.
- An effective laboratory, medical records, and radiologic information retrieval system must be in place to provide for high-quality patient care in a timely manner.

 Security measures must be provided to residents in all locations including, but not limited to, parking facilities, on call quarters, hospital, and institutional grounds and departments.

### E. Conditions of Resident Employment

Sponsoring institutions must provide residents a written agreement or contract outlining the terms and conditions of their appointment to an educational program.

The agreement should specify the:

- 1. Resident's responsibilities;
- 2. Financial support and benefits to be provided;
- 3. Duration of appointment and conditions for reappointment;
- Policies regarding professional activities outside the educational program;
- 5. Procedures for discipline and redress of grievances; and
- Policies and procedures whereby complaints of sexual harassment and exploitation may be addressed in a manner consistent with the law and due process.

### F. Counseling and Support Services

Graduate medical education places increasing responsibilities on residents and requires sustained intellectual and physical effort. Therefore, institutions should facilitate resident access to appropriate and confidential counseling and psychological support services.

Institutions should have a written policy and an educational program regarding physician impairment, including substance abuse.

### **Program Requirements**

Responsibility for meeting the following requirements rests primarily with individual programs. Institutions must ensure that their sponsored programs are in compliance.

### I. Program Goals and Objectives

The director and teaching staff of a program must prepare and comply with written educational goals for the program.

### A. Program Design

All educational components of a residency program should be related to program goals.

- The program design and/or structure must be approved by the appropriate RRC as part of the regular review process.
- Participation by any institution providing more than 3 months of training in a program of less than 3 years in duration, or 6 months of training in a program of 3 or more years, must be approved by the appropriate RRC.

### **B. Program Evaluation**

The educational effectiveness of a program must be evaluated in a systematic manner. In particular, the quality of the curriculum and the extent to which the educational goals have been met by residents must be assessed. Written evaluations by residents should be utilized in this process.

### II. Program Personnel

The program director and the teaching staff are responsible for the general administration of a program, including those activities related to the recruitment, selection, instruction, supervision, counseling, evaluation, advancement of residents, and the maintenance of records related to program accreditation.

### A. Program Director

There must be a single program director responsible for the program.

1. Qualifications of the program director include:

- a. Requisite and documented clinical, educational, and administrative abilities and experience;
- b. Licensure to practice medicine in the state where the institution that sponsors the program is located (Certain federal programs are exempted.);
- c. Certification by the specialty board in the discipline of the program, or suitable equivalent qualifications; and
- Appointment in good standing to the medical staff of an institution participating in the program.
- 2. Responsibilities of the program director include:
  - a. Preparation of a written statement outlining the educational goals of the program with respect to knowledge, skills, and other attributes of residents at each level of training and for each major rotation or other program assignment. This statement must be distributed to residents and members of the teaching staff. It should be readily available for review;
  - Selection of residents for appointment to the program in accordance with institutional and departmental policies and procedures;
  - Selection and supervision of the teaching staff and other program personnel at each institution participating in the program;
  - d. The supervision of residents through explicit written descriptions of supervisory lines of responsibility for the care of patients. Such guidelines must be communicated to all members of the program staff. Residents must be provided with prompt, reliable systems for communication and interaction with supervisory physicians;
  - Regular evaluation of residents' knowledge, skills, and overall
    performance, including the development of professional attitudes consistent with being a physician.

The program director, with participation of members of the teaching staff, shall:

- At least semiannually evaluate the knowledge, skills, and professional growth of the residents, using appropriate criteria and procedures:
- Communicate each evaluation to the resident in a timely manner;
- Advance residents to positions of higher responsibility only on the basis of evidence of their satisfactory progressive scholarship and professional growth;
- Maintain a permanent record of evaluation for each resident and have it accessible to the resident and other authorized personnel.
- f. Provide a written final evaluation for each resident who completes the program. The evaluation must include a review of the resident's performance during the final period of training, and should verify that the resident has demonstrated sufficient professional ability to practice competently and independently. This final evaluation should be part of the resident's permanent record maintained by the institution;
- Implement of fair procedures as established by the sponsoring institution regarding academic discipline and resident complaints or grievances;
- h. Monitor resident stress, including mental or emotional conditions inhibiting performance or learning, and drug or alcohol-related dysfunction. Program directors and teaching staff should be sensitive to the need for timely provision of confidential counseling and psychological support services to residents. Training situations which consistently produce undesirable stress on residents must be evaluated and modified; and
- Prepare an accurate statistical and narrative description of the program as requested by an RRC.

### **B. Teaching Staff**

- There must be a sufficient number of teaching staff with documented qualifications to instruct and supervise adequately all
  the residents in the program. Members of the teaching staff must
  be able to devote sufficient time to meet their supervisory and
  teaching responsibilities.
- All members of the teaching staff must demonstrate a strong interest in the education of residents, sound clinical and teaching abilities, support of the goals and objectives of the program, a commitment to their own continuing medical education, and participation in scholarly activities.
- A member of the teaching staff of each participating institution must be designated to assume responsibility for the day-to-day activities of the program at that institution, with overall coordination by the program director.
- 4. The teaching staff must be organized and have regular documented meetings in order to review program goals and objectives as well as program effectiveness in achieving them. At least one resident representative should participate in these reviews.
- 5. The teaching staff should periodically evaluate the utilization of the resources available to the program, the contribution of each institution participating in the program, the financial and administrative support of the program, the volume and variety of patients available to the program for educational purposes, the performance of members of the teaching staff, and the quality of supervision of residents.

### C. Other Program Personnel

Programs must be provided the additional professional, technical, and clerical personnel needed to support the administration and educational conduct of the program.

### III. Program Research and Scholarly Activity

Graduate medical education must take place in an environment of inquiry and scholarship in which residents participate in the development of new knowledge, learn to evaluate research findings, and develop habits of inquiry as a continuing professional responsibility.

### A. Scholarly Activity

The responsibility for establishing and maintaining an environment of inquiry and scholarship rests with the teaching staff. While not all members of a teaching staff must be investigators, the staff as a whole must demonstrate broad involvement in scholarly activity. This activity should include:

- Active participation of the teaching staff in clinical discussions, rounds, and conferences in a manner that promotes a spirit of inquiry and scholarship. Scholarship implies an in-depth understanding of basic mechanisms of normal and abnormal states and the application of current knowledge to practice:
- 2. Participation in journal clubs and research conferences;
- Active participation in regional or national professional and scientific societies, particularly through presentations at the organization's meetings and publications in their journals;
- Participation in research, particularly in projects that are funded following peer review and/or result in publications or presentations at regional and national scientific meetings;
- Offering of guidance and technical support, eg, research design, statistical analysis, for residents involved in research; and
- Provision of support for resident participation in scholarly activities.

### **B.** Library

 Residents must have ready access to a major medical library either at the institution where the residents are located or through arrangement with convenient nearby institutions.

- Library services should include the electronic retrieval of information from medical databases.
- There must be access to an on-site library or to a collection of appropriate texts and journals in each institution participating in a residency program. On-site libraries and/or collections of texts and journals must be readily available during nights and weekends.

### IV. Resident Eligibility and Selection

### A. Resident Selection

- Programs should select from among eligible applicants on the basis of their preparedness and ability to benefit from the program to which they are appointed. Aptitude, academic credentials, personal characteristics, and ability to communicate should be considered in the selection.
- In selecting from among qualified applicants for first-year positions, institutions and all of their sponsored programs should participate in the National Resident Matching Program (NRMP). (Certain programs sponsored by the federal uniformed services may be exempt.)

### **B.** Resident Eligibility

Applicants with one of the following qualifications are eligible for appointment to accredited residency programs:

- Graduates of medical schools in the United States and Canada accredited by the LCME;
- Graduates of medical schools in the United States and Canada accredited by the American Osteopathic Association (AOA);
- Graduates of medical schools outside the United States and Canada who meet one of the following qualifications:
  - a. Have received a currently valid certificate from the Educational Commission for Foreign Medical Graduates, or
  - b. Have a full and unrestricted license to practice medicine in a US licensing jurisdiction;
- 4. United States citizen graduates from medical schools outside the United States and Canada who cannot qualify under VI.B.3, but who have successfully completed the licensure examination in a US jurisdiction in which the law or regulations provide that a full and unrestricted license to practice will be granted without further examination after successful completion of a specified period of graduate medical education;
- Graduates of medical schools in the United States and its territories not accredited by the LCME, but recognized by the educational and licensure authorities in a medical licensing jurisdiction who have completed the procedures described in paragraph VI.B.4; and
- Graduates of medical schools outside the US who have completed a Fifth Pathway<sup>1</sup> program provided by an LCME-accredited medical school.

### C. Enrollment of Non-Eligibles

The enrollment of non-eligible residents may be a cause for withdrawal of accreditation of the involved program.

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<sup>1.</sup> A Fifth Pathway program is an academic year of supervised clinical education provided by an LCME-accredited medical school to students who meet the following conditions: 1) have completed, in an accredited college or university in the United States, undergraduate premedical education of the quality acceptable for matriculation in an accredited US medical school; 2) have studied at a medical school outside the United States and Canada but listed in the World Health Organization Directory of Medical Schools; 3) have completed all the formal requirements of the foreign medical school except internship and/or social service; 4) have attained a score satisfactory to the sponsoring medical school on a screening examination; and 5) have passed either the Foreign Medical Graduate Examination in the Medical Sciences, Parts I and II of the examination of the National Board of Medical Examiners, or Steps 1 and 2 of the United States Medical Licensing Examination (USMLE).

## **Part II: Special Requirements**

# Special Requirements for Residency Education in Allergy and Immunology

### I. Introduction

Graduate medical education in allergy and immunology should be designed to train specialists in the delivery of skilled medical care of patients suffering from allergic, asthmatic, and immunologic diseases. This training should take place in an optimal educational environment under adequate supervision. A graduate program in allergy and immunology must offer 2 years of full-time training and must demonstrate compliance with these requirements. The provisions of the General Requirements must also be met. Candidates for positions in these programs should have successfully completed a program in internal medicine or pediatrics that is accredited by the Accreditation Council for Graduate Medical Education.<sup>2</sup>

### II. Scope of Training

### A. General

Certain basic requirements must be met by all programs. Since this specialty involves an increasingly wide variety of clinical problems, programs emphasizing different disciplines may be acceptable. All programs, regardless of their special interests, must include a core curriculum in allergy and immunology.

### B. Cross Training in Pediatrics and Internal Medicine

Residents must receive training in both pediatric and adult allergy and immunology. This requirement is based on the recognition that specialists in allergy and immunology, regardless of their primary specialty, are called upon to diagnose and treat individuals of all ages. It is required that, in institutions where separate programs exist, at least 6 months of cross training be provided with exposure to both inpatients and outpatients. The minimal requirement for outpatient cross training is weekly attendance, 1 day per week for a period totaling 6 months, at an ambulatory care clinic or equivalent. If block-time rotations are employed to satisfy this requirement, a longitudinal follow-up clinic should be incorporated as well. Residents must be involved in inpatient consultation initially and through follow-up as an educational experience in the cross-over specialty.

### **C. Duration of Clinical Training**

It is required that at least 25 percent of the resident's time in a 2-year training program will be devoted to clinical training.

### **D. Patient Population**

The program should provide an adequate number of patients in the pediatric and adult age groups to provide education in the varying manifestations of allergic and immunologic diseases and asthma in the different age groups. The residents should be under the supervision of faculty and should have ample opportunity to observe interactions between attending faculty and patients. Patients worked up

2. At the current time, the American Board of Allergy and Immunology, a Conjoint Board of the American Board of Internal Medicine and the American Board of Pediatrics (ABAI), accepts for examination only those trainees already certified in internal medicine or pediatrics. Program directors may accept residents from other disciplines for training in allergy and immunology; it is expected that any use of allergy and immunology experience as a credential toward certification in other disciplines will be determined by the Boards in those disciplines.

and followed by the residents should be reviewed by the attendings, with adequate time for discussion and constructive criticism. The residency experience must occur in an environment which fosters progressive experience and allows each resident to develop diagnostic impressions, consult appropriate literature and other source material, develop plans for diagnostic studies, recommend therapeutic approaches, and perform therapeutic procedures, all under the practiced supervision of attendings.

It is the responsibility of the program director to ensure enforcement of reasonable policies with respect to work hours. Those services requiring in-hospital "on call" periods should be no more than 80 hours per week in hospital duties when averaged over 4 weeks. Residents should have, on the average, the opportunity to spend at least 1 full day out of 7 free of hospital duties; and should be "on call" in hospital no more often than every third night. Physicians must have personal responsibility for continuing patient care and must recognize that their obligation to patients is not automatically discharged at any given hour of the day or any particular day of the week. In no case should residents go off duty until the proper care and welfare of the patients have been assured.

There should be adequate backup if sudden and unexpected needs create resident fatigue sufficient to jeopardize patient care during or following on-call periods. Schedules must be structured to ensure that consultation is readily available to residents. Adequate on-call rooms to provide rest and privacy must be available for each resident when assigned night duty in the hospital.

### E. Graded Responsibility

The educational atmosphere should encourage creative independence and progressively increasing responsibility. As residents progress through their training, they should be encouraged to teach their junior residents, residents in internal medicine and pediatrics, medical students, nurses, and allied health personnel.

### F. Resident Research

It is essential that each program contain an active research program in allergy and immunology. Residents are required to conduct clinical or basic research under the supervision of an experienced investigator. It is required that at least 25 percent of the resident's time in a 2-year program be devoted to research.

### III. Educational Research

The emphasis in the training program must be placed on a core curriculum of allergic, immunologic, and related diseases and all forms of asthma. All residents must be thoroughly grounded in these disorders and must be trained to apply immunologic theories, principles, and techniques to the investigation, diagnosis, and treatment of a broad spectrum of immunologic diseases. The required training in the various aspects of the clinical program may involve supervised patient care; rotations through cooperating services; attendance at conferences, lectures, demonstrations, or seminars; reading; and preparation and responsibilities for teaching assignments.

The educational content of the program in clinical allergy and immunology should include, but not be limited to, the following:

### A. Clinical Program

A primary patient base for the specialty should include patients with rhinitis, asthma and reactive airways diseases, urticaria, angioedema, anaphylactic and anaphylactoid reactions, atopic and contact dermatitis, stinging insect hypersensitivity, drug reactions, and hypersensitivity diseases of the lung, gastrointestinal tract, and other organs. Residents should become familiar with the common and rare manifestations, methods of evaluation and diagnosis, as well as the etiology and immunopathogenesis, differential diagnosis, therapy, and complications of these disorders. Training in aerobiology and in the dermatologic, gastroenterologic, ophthalmologic,

otorhinolaryngologic, psychiatric, and radiologic aspects of allergic and immunologic diseases should be part of the program. It is also expected that training will include acute, emergent care of inpatient and outpatient allergic, asthmatic, and immunologic disorders. The following outline summarizes the scope of knowledge and/or skills which must be included in a training program:

- 1. Hypersensitivity diseases:
  - a. Proper history and physical examination, with particular emphasis on the examination of the ears, nose, throat, skin, and lungs;
  - b. The performance and evaluation of epicutaneous, intracutaneous, and patch skin tests;
  - Pulmonary physiology and the performance and interpretation of pulmonary function tests;
  - d. The performance and interpretation of oral, nasal, and bronchial provocation tests;
  - e. Knowledge of mediator release and function;
  - f. The performance and interpretation of in vitro methods used to measure total and specific IgE;
  - g. Pharmacology of agents used in the routine and/or emergency treatment of asthmatic, allergic, immunologic, and related disorders;
  - h. Preparation and standardization of allergenic extracts and the principles and practice of their use in diagnostic tests and immunotherapy;
  - i. Knowledge of aerobiology of inhalant allergens; and
- Identification and environmental control of antigen and irritant exposures at home and in the work place.
- 2. Primary and secondary immunodeficiency states: The training program must provide opportunities for the trainee to develop knowledge of the inherited and acquired immunodeficiency diseases and diseases in which host defense mechanisms are abnormal. The resident must be familiar with the etiology, immunopathophysiology, and methods to diagnose and treat these diseases.

The following outline summarizes the scope of knowledge and/or skills which should be included in a training program:

- a. Collagen Vascular Diseases: The educational content should include training in collagen vascular diseases and other systemic disorders in which immunologic mechanisms are presumed to have an etiologic or contributory role.
- b. Transplantation Immunology: The trainee should be knowledgeable about the immunogenetics of the major histocompatibility system, the immunologic principles of transplantation and rejection, and graft versus host reactions.
- c. Malignancies Affecting the Immune System: The trainee should be familiar with the pathogenesis, diagnosis, and treatment of malignancies which affect immune function.
- d. Immunomodulation: Some experience and knowledge of specific and nonspecific immunomodulating agents is desirable.
- Immunologic Aspects of Other Diseases: The resident's training should be sufficient to insure knowledge of the immunologic aspects of all organ systems and diseases.

### B. Laboratory Program

The educational content of training in applied immunology must include knowledge of the principles, techniques, and interpretation of clinical immunology laboratory procedures, including the following:

- Humoral Immunity: Measurement of immunoglobulin levels, immunoglobulin classes and subclasses, specific antibody determinations, protein electrophoresis, and immunoelectrophoresis;
- 2. Cellular Immunity and Host Defense:
  - a. Performance of skin tests involving cell-mediated responses;
  - b. Evaluation of anergy;
  - c. Assays of neutrophil chemotaxis, phagocytosis, and killing;

- d. Identification and enumeration of T cells and their subsets, B and null cells, measurement of the responses of these cells to mitogens and antigens;
- e. Performance of assays for lymphokines;
- f. Assessment of direct and antibody-mediated cellular cytotoxicity.
- Detection and analysis of immune complexes and cryoprecipitate proteins;
- 4. Determination of total serum complement and components of the classical and alternative pathways;
- 5. Histocompatibility testing;
- 6. Preparation and use of monoclonal antibodies;
- Serologic or cellular markers of autoimmune, allergic, or other immune disorders;
- Other tests of immune response as they develop and gain clinical relevance.

### C. Research Program

A critical aspect of the training program is its research environment that provides for development of a questioning attitude, and the opportunity to develop research protocols and learn to analyze research critically. There must be evidence of a commitment to research and investigation in allergy and clinical immunology and ongoing active research by the teaching staff with investigation into clinical and basic aspects of various related problems. Residents must take part in research programs occupying 25 percent of their time during a 2-year period. Ideally, the residents should help design, conduct, evaluate, and prepare for publication a clinical or laboratory research project in the area of allergy and clinical immunology. The completion of a research project during the training program is strongly encouraged. Residents should be able to communicate their knowledge to others both orally and in written form; conduct lectures, seminars, and clinical conferences; and prepare written reports of their research activities either for faculty review or publication.

### IV. Faculty

### A. Program Director

The program director is responsible for the residency training program and should be highly competent as a scientist, clinician, and teacher in the specialty of allergy and immunology. He/she must be certified by the American Board of Allergy and Immunology (ABAI), or demonstrate suitable equivalent qualifications. The director must possess leadership qualities and maintain close contact with the residents, contributing sufficient time to the training program to assure adequate leadership. The program director, or qualified designee, must be available to provide advice and instruction on a continuous basis.

### B. Faculty/Staff

A sufficient number of faculty must be incorporated into the program to insure proper teaching and supervision in the many disciplines of the field. The staff must include qualified allergists trained in internal medicine and qualified allergists trained in pediatrics, as well as faculty whose major interests are in basic and clinical aspects of immunology. One mechanism to satisfy this requirement would be to incorporate a number of faculty from both basic and clinical science departments who are able to provide expert training in each of the disciplines. All faculty must demonstrate a commitment to the teaching program and possess those special competencies in teaching and research needed to provide a broad educational experience. Program directors and faculty are strongly encouraged to take the recertification examination of the ABAI periodically.

### C. Scholarly Activity

In general, staff members should be qualified by the same criteria as the program director and be devoted to teaching, be willing to give the necessary time and effort to the educational program, and be engaged in scholarly activities such as (1) participation in regional or national scientific societies, (2) participation in their own continuing medical education, (3) active participation in ongoing research, and (4) demonstrable involvement in scientific publications and presentations. A faculty that does not exhibit such characteristics will be cause for grave concern as to its adequacy and suitability for conducting a program of graduate education in allergy and clinical immunology.

### D. Notification of RRC of Changes

The Executive Secretary of the Residency Review Committee for Allergy and Immunology should be notified promptly of changes in faculty in the program. This information should also be provided on the annual questionnaire which is distributed by the RRC.

### V. Clinical and Educational Facilities and Resources

### A. Parent Institution

Allergy and immunology programs should be conducted principally in institutions with accredited graduate medical education programs in pediatrics and internal medicine. The parent institution must assure the financial, technical, moral support, and facilities for the establishment and maintenance of an accredited residency in allergy and immunology.

### **B. Affiliated Institutions**

Affiliations with other institutions may be necessary to insure graduate education in the broad fields of both pediatric and adult allergy and immunology. When the resources of two or more institutions are utilized for the clinical or basic science education, letters of agreement must be approved by the institutional governing boards. Affiliations should be avoided with institutions which are (1) at such a distance from the parent institution as to make attendance at rounds and conferences difficult, and (2) which do not add to the educational value of the program.

### C. Other Facilities

Adequate library facilities and equipment for the diagnosis and treatment of allergic and immunologic disorders must be conveniently available.

### VI. Resident and Program Evaluation

A semiannual record of the resident's performance should be maintained by the program director, and the resident must be informed at least semiannually of his/her performance. The record should include periodic written evaluations by the program director and other attending staff members who supervised the resident. All records relating to the resident's work should be preserved and made available to examining boards and other responsible agencies, if requested, with the consent of the resident. There should be provision for evaluation of the training program by the staff and residents.

Review of performances of past trainees on the written examination of the ABAI will be employed by the RRC as one measure of the quality of a training program.

### VII. Certification

Residents who plan to seek certification by the ABAI should communicate with the Executive Secretary of the Board as listed in the *Graduate Medical Education Directory* to ascertain the full requirements for certification.

ACGME: June 1991 Effective: July 1992

# Special Requirements for Residency Education in Clinical and Laboratory Immunology

### I. Introduction

### A. Scope and Duration of Training

A graduate medical education program in clinical and laboratory immunology (CLI) must be designed to train individuals to become fully versed in all aspects of the direction of a clinical immunology laboratory. These programs must be 1 year in duration.

### **B. Sponsoring and Participating Institutions**

The CLI program must be conducted in institutions with accredited graduate medical education programs in allergy and immunology, or in the various relevant subspecialties of internal medicine and pediatrics

Affiliations with other institutions and existing laboratories may be necessary to ensure a full educational experience in CLI. When the resources of two or more institutions are utilized, letters of agreement must be approved by the institutional governing boards. Affiliations should be avoided with institutions that are at such a distance from the parent institution as to make attendance at rounds and conferences difficult, and/or that do not add to the educational value of the program.

### C. Trainees

Candidates for these programs should have successfully completed an accredited residency program in internal medicine or pediatrics and should have additional training in an immunologically related subspecialty.

The number of trainees should not exceed the educational resources available in the program. It is desirable that each program have at least one trainee at all times to keep the educational process current.

Residents must have a keen sense of personal responsibility for continuing patient care, and must recognize that their obligation to patients is not automatically discharged at any given hour of the day or any particular day of the week. In no case should residents go off duty until the proper care and welfare of the patients have been assured. When averaged over 4 weeks, residents should spend no more than 80 hours per week in hospital duties; should have, on the average, the opportunity to spend at least 1 full day out of 7 free of hospital duties; and should be on call no more often than every third night. It is the responsibility of the program director to ensure enforcement of reasonable policies with respect to work hours.

### D. Objectives

A CLI training program must provide a structured educational experience that allows the trainee to become proficient in the basic science, laboratory procedures, and technical management underlying the operation of the clinical immunology laboratory. In addition, it must provide an appropriate clinical background that will prepare the trainee to act as a consultant in the application and interpretation of clinical immunology tests.

### II. Personnel

### A. Program Director

The program director must be highly competent as a scientist, clinician, and teacher in the field of CLI. This individual must be certi-

fied by the American Board of Allergy and Immunology, or by a Board in an immunologically related subspecialty of internal medicine or pediatrics, or possess suitable equivalent qualifications. In addition, the director should have a certificate in CLI, or must demonstrate suitable equivalent qualifications. The director must possess leadership qualities and have the authority to organize the program. This individual must maintain close contact with the program participant(s), contributing sufficient time to assure adequate teaching and guidance. The director, or qualified designee, must be available to provide advice and instruction to trainee(s) on a day-by-day basis.

### **B. Teaching Staff**

A sufficient number of teaching staff must be incorporated into the program to ensure implementation of the educational program. The faculty must possess special competencies in the laboratory procedures currently used in clinical immunology, and be able to provide the broad educational experience necessary for the interpretation of laboratory results. The faculty should be engaged in scholarly activities, such as participation in regional or national scientific societies, participation in continuing medical education, and the conduct of research leading to presentation and publication of scientific data.

### **III. Institutional Resources**

### A. Facilities

The CLI program must be supported by an adequate administrative and technical staff and have appropriate laboratory space available. In most instances this means the presence of an ongoing and operational clinical immunology laboratory in which a wide variety of immunologic tests is being performed on a routine basis employing state of the art equipment. The laboratory should employ modern record-keeping procedures to ensure timely return of laboratory results and adequate storage of data.

### **B. Clinical Resources**

The program should be in a setting in which there are sufficient clinical resources to ensure a large enough pool of patients to contain the full spectrum of immunologic disorders, and these patients should be available to the trainees for teaching purposes.

### IV. Educational Program

### A. Curriculum

- 1. The educational goals must be defined in appropriate documents and must be available to prospective and current trainees, as well as all faculty members involved in the program. Such goals must be defined, not only for broad objectives, but also for individual rotations, both inside and outside of the main teaching laboratory. These goals must address the question of graded responsibility within the program, methods of trainee evaluation, and means of involving trainees in clinical immunology consultation.
- 2. The curriculum should include a combination of practical and didactic training which addresses a number of different areas of CLI. The core areas forming a central part of every CLI program must involve training in the theoretical and practical aspects of quantifying immunoglobulins; immunoserologic testing; detection of autoantibodies; immunofluorescent and immunoperoxidase techniques; the study of lymphocyte phenotypes and functions; the use of monoclonal antibodies, ELISA and radioimmunoassay techniques; and the use of serologic methods for the detection of HIV infections.
- 3. In addition, there must be training in assays of immune complexes and the procedures for the measurement of complement

- components. These core areas should be supplemented by several additional important areas which may be covered by organized conferences. These include training in methods of *in vitro* allergy testing, molecular genetic techniques as applied to immunologic diagnosis, immunohematology, procedures for the rapid diagnosis of infectious diseases, evaluation of phagocyte functions, histocompatibility testing, and the detection and quantification of tumor antigens. The trainee must gain experience in the proper selection of laboratory procedures for the most efficient evaluation of immunological disease.
- 4. Such education should include discussion of controversial immunodiagnostic techniques, so that the resident will be able to make a rational determination regarding the scientific merit of such tests. In addition, the program must include education in the principles of quality control, laboratory management, and interaction with regulatory agencies.

### **B. Seminars and Conferences**

Trainees must attend seminars and conferences which are conducted on a regular basis, and must be of adequate quantity and quality to ensure that there is an interchange of teaching within the various disciplines of clinical immunology. These conferences must include discussions of basic immunology, allergy, immunodeficiency disorders and the immunologic aspects of rheumatology, pulmonology, gastroenterology, nephrology, hematology-oncology, endocrinology, cardiology, neurology, and infectious diseases.

# C. Teaching Rounds/Clinical and Basic Science/Didactic Teaching

Trainees in CLI should attend appropriate clinical rounds and other didactic teaching sessions outside of the CLI program itself. In addition, they should have access to prepared teaching materials on clinical and basic immunology.

### D. Research

It is expected that such a program will be devoted to scholarly activity including participation in research.

### V. Evaluation

A semiannual record of each trainee's performance should be maintained by the program director. The record should include periodic written evaluations by the program director and other attending staff members who supervise the trainee, and these should be discussed with the trainee. All records relating to the trainee's work should be preserved and made available (with the consent of the trainee) to examining boards and other responsible agencies, if required. In addition, there should be formal provision for evaluation of the training program by the staff and trainees.

Review of performances of past trainees on the written examination of CLI will be employed by the Residency Review Committee as one measure of the quality of the program.

Programs are required to notify the Committee of major programmatic change, ie, change in program director, addition or deletion of participating institutions, and changes in numbers of trainees. The Committee retains the prerogative to assess the impact of such changes upon the quality of the education offered to the trainees.

### VI. Certification

Residents who plan to seek certification by the American Board of Allergy and Immunology in CLI should communicate with the Executive Secretary of the Board to a certain the full requirements.

ACGME: February 1990 Effective: July 1990

# Special Requirements for Residency Education in Anesthesiology

### I. Objectives

Anesthesiology is a discipline within the practice of medicine, specializing in the medical management of patients who are rendered unconscious or insensible to pain and emotional stress during surgical, obstetrical, and certain other medical procedures. This involves the preoperative, intraoperative, and postoperative evaluation and treatment of these patients, including specialized care in (a) pain management, (b) cardiopulmonary resuscitation, (c) respiratory care problems, and (d) the management of critically ill and/or injured patients in special care units. Subspecialty training within the discipline, plus investigative efforts, have proven to be vital to the progress of the specialty.

An accredited program in anesthesiology provides education, training, and experience in an atmosphere of mutual respect between instructor and resident, so that residents will be stimulated and prepared to apply acquired knowledge and talents independently. Varying pathways lead to the development of a consultant anesthesiologist, and the following requirements represent the minimum standards for its accomplishment.

### II. General Considerations for an Accredited Program

The Residency Review Committee (RRC) for Anesthesiology and the Accreditation Council for Graduate Medical Education (ACGME) accredit programs only in those institutions that possess the educational resources to provide 3 years of clinical anesthesia. At the present time, capability to provide the clinical base year within the same institution is desirable, but not required for accreditation.

### III. Clinical Base Year

A minimum of 4 years of graduate medical education is necessary to train a physician contemplating specialization in this field. Three years of this training must be in clinical anesthesia. One year of the total training must be the clinical base year, which should provide the resident with 12 months of clinical education in medical disciplines, other than that directly associated with the administration of anesthesia. The clinical base year is usually the first year of graduate medical education. If an accredited anesthesiology program offers this year, the RRC will verify that the content is acceptable, ie, training in internal medicine, pediatrics, surgery or a surgical specialty, obstetrics and gynecology, neurology, family practice, or any combination of these approved for the individual resident by the anesthesiology program director.

### IV. Clinical Anesthesia

- A. These 3 years (CA 1-3), usually the second through the fourth years of graduate medical education, consist of training in basic anesthesia, subspecialty anesthesia, and advanced anesthesia. The graded curriculum increases in difficulty and progressively challenges the resident's intellect and technical skills. No more than 6 months during the first 2 clinical anesthesia years and a maximum of 12 months during the 3 years of clinical anesthesia may be spent outside the parent program in affiliated institutions.<sup>1</sup>
- B. Experience in basic anesthesia training must emphasize the fundamental aspects of anesthesia. At least 12 months of the CA-1

- and CA-2 years should be spent in basic anesthesia training with the majority of this time occurring during the CA-1 year. Basic anesthesia training should be planned in a graded fashion. Early months will generally be devoted to the care of patients who are easily managed and who undergo relatively uncomplicated surgical procedures. As residents progress through the program, they should have the opportunity to learn to plan and to administer anesthesia care for patients with more severe and complicating diseases, as well as, for those who undergo more complex surgical procedures.
- C. Subspecialty anesthesia training experience emphasizes the theoretical background, subject material, and practice of subspecialties of anesthesiology. These include obstetric anesthesia, pediatric anesthesia, cardiovascular anesthesia, neuroanesthesia, recovery room care, anesthesia for outpatient surgery, regional anesthesia, pain management, and critical care. These experiences should be organized into subspecialty rotations and should occupy a minimum of 7 months of the CA-1 and CA-2 years. The program director may determine the sequencing of these rotations. Teaching shall be provided by faculty with interests and expertise in the subspecialty involved.

An acceptable critical care rotation must include active participation in patient care by anesthesia residents, active involvement by faculty experienced in the practice and teaching of critical care, and an appropriate population of critically ill patients that includes a substantial number with multisystem disease whose care requires invasive monitoring or mechanical ventilation. This training should take place in units in which the majority of such patients require continuity of intensive care for longer than 1 or 2 days. Training may occur in one or more units that house a population of patients as described above. Experience in routine, short-term, or overnight postanesthesia units, or intermediate step-down units or emergency rooms, does not fulfill this recommendation.

D. The CA-3 year constitutes experience in advanced anesthesia training. The program must have the resources and an organized plan to provide the advanced clinical track, subspecialty clinical track, and clinical scientist track. The program director, in collaboration with the resident, will select one of the three tracks. Regardless of the track selected, resident assignments in the CA-3 year should include difficult or complex anesthesia procedures, and the care of seriously ill patients. These tracks must not prevent residents in the CA 1-2 years from gaining proper exposure to the subspecialty areas or their principles of practice.

The advanced clinical track must provide a minimum of 6 months of experience in advanced and complex clinical anesthesia assignments. The remaining 6 months may be in one to three selected subspecialty rotations or, alternatively, additional complex clinical anesthesia assignments may be offered.

The subspecialty clinical track must allow the following options. Nine to 12 months experience in one subspecialty rotation, along with up to 3 months of advanced experience in complex anesthesia assignments may be offered. Alternatively, 6 months experience in each of two subspecialty rotations may be offered. Such rotations

I. An affiliation may be said to exist where there is a formal agreement between an accredited program and another institution to make facilities, clinical experience, supervision, and teaching sessions available to residents of the program who will rotate through the affiliated hospital. Rotations to affiliates are restricted, as noted above. An integrated relationship is one in which the program director: a) appoints the members of the teaching staff and makes recommendations for the appointment of the chief of service at the integrated institution, b) determines all rotations and assignments at the integrated institution, and c) is responsible for the overall conduct of the educational program in the integrated institution. The amount of time spent in integrated institutions is not restricted.

may include some time assigned to medical or surgical activities directly related to the anesthetic subspecialty.

The clinical scientist track must offer 6 months of experience in advanced and complex clinical anesthesia assignments or, alternatively, in one selected anesthesia subspecialty rotation. The remaining 6 months will be devoted to laboratory or clinical investigation.

### V. Faculty

- A. The program director shall be certified by the American Board of Anesthesiology, or have equivalent qualifications, and must possess faculty experience, leadership, organizational and administrative qualifications, and the ability to function effectively within an institutional governance. The department chair must be the program director.
- B. It is critical to an effective program that the faculty demonstrate dedication to the motivation, instruction, education, and evaluation of residents. Refereed publications and significant participation in research provide well-recognized evidence of the quality of a faculty. While not all members of the faculty can be investigators, individuals engaged in these scholarly activities should constitute a portion of the department faculty and should be present in continuity. The faculty must include instructors with varying interests, capabilities, and backgrounds. The faculty should include individuals who have specialized training in a significant majority of recognized subspecialties. It is also desirable to have faculty with special expertise and knowledge in computer science and biophysics. Participation in a spectrum of professional activities within the institution and beyond, to local, national, and international associations, must also be evident. An education committee, a clinical competence committee, a resident selection committee, and procedures for quality assurance and peer review must be included in the organization of the program.
- C. The number of faculty must be sufficient to provide each resident with adequate supervision that shall not vary substantially with the time of day or day of the week. The number of residents in any program must not exceed twice the number of faculty in the parent and integrated institutions. In the clinical setting, faculty members should not direct anesthesia for more than two operating rooms simultaneously. Teaching of medical students and junior residents represents a valid learning experience. However, the use of a resident as an instructor of junior residents must not substitute for experienced faculty. Clinical instruction of residents by nonphysician personnel is considered inappropriate, as is excessive supervision of such personnel by resident staff.

While the actual number of hours worked by residents may vary, residents should have sufficient off-duty time to avoid undue fatigue and stress. Residents should be allowed to spend, on average, at least 1 full day out of 7 away from the hospital, and participate in on-call duty in the hospital no more frequently than, on average, every third night. The program director must monitor on-duty assignments for residents to assure adherence to this recommendation.

### VI. Clinical Experience

Through the parent hospital and/or limited affiliated institutions, a wide spectrum of patient problems should be available in adequate numbers to each resident, so as to provide broad experience in the anesthetic management of patients undergoing all types of surgical procedures. Adequate exposure to specialized areas such as neurosurgical, pediatric, obstetric, and cardiothoracic procedures, as well as clinical experience in anesthesia for outpatients, is essential. A specific number of anesthetics is not required in any category, but the program director must ensure that each resident receives broad

instruction and experience. An educational program must be directed toward the production of a consultant capable of making sound judgments throughout the perioperative period. During anesthesia and in the perioperative period, the resident must be instructed in current monitoring procedures, fluid therapy, pain management, and operating room safety. Resident instruction and experience in the management of acute and chronic pain problems, including diagnostic and therapeutic nerve blocks, represent essential parts of any training program, as do the management of resuscitation and airway problems. He/she should be familiar with techniques of sedation and anesthesia for a variety of diagnostic and therapeutic procedures outside the operating room.

### VII. Didactic Program

The didactic instruction provided should encompass anesthesiology. including the basic sciences and other clinical disciplines as they relate to anesthesiology. Regularly scheduled teaching sessions must be held to supplement ongoing clinical instruction. The organization of the didactic program should demonstrate appropriate continuity and sequencing of anesthesia-related topics. The number and type of such sessions may vary among programs, but they ordinarily include morbidity-mortality conferences, lectures, discussions, seminars devoted to journal review, and resident presentations. Organization of the residency program should allow time for resident reading and study. Recent journals, reference books, and other texts must be readily available to the residents and faculty. A suitable climate should exist for the development of a competent physician and consultant anesthesiologist, who will continue learning after having completed formal training. The director should seek to enrich the program through the participation of faculty from the other disciplines and from other institutions.

### VIII. Evaluation

Evaluation represents an important function of programs in anesthesiology. The program must develop and implement mechanisms for periodic and confidential written evaluation of (1) the educational experience and program performance, (2) resident performance, and (3) faculty performance. In addition, there must be a formal mechanism by which residents participate in the evaluation of the program and faculty in a confidential manner. Residents and faculty must receive information regarding their individual evaluations, and the program must be able to demonstrate that appropriate feedback has occurred.

One measure of the quality of a program is the performance of its graduates on examinations given by the American Board of Anesthesiology. The RRC will consider this information as part of the overall evaluation of the program.

### IX. Substance Abuse

The residency program must have a written policy and an educational program regarding substance abuse.

### X. Research

An active program of clinical investigation and/or basic research contributes to a scholarly environment, and is vital to the educational stimulation of both residents and faculty.

### XI. Records

A comprehensive anesthesia record must be maintained for each patient as an ongoing reflection of the drugs administered, the monitoring employed, the techniques used, the physiologic variations observed, the therapy provided as required, and the fluids administered. The patient's medical record should contain evidence of pre- and postoperative anesthesia assessment. When residents



participate in patient care outside the operating room, they should receive instruction in proper record keeping for the activity involved, and the faculty should review their records.

### XII. Special Policies Applicable to Program Review and Approval

- A. When a new director, either permanent or acting, has been appointed, the RRC must be notified immediately. The RRC will initiate an inspection of the program in conjunction with this change when it deems it necessary to assure continuing quality.
- B. Where didactic programs of several anesthesiology residencies are combined, the staff of each accredited program must actively and consistently participate in the combined effort, and be capable of providing an adequate program if reviewed individually.
- C. The integration of nonphysician personnel in a department with an accredited program in anesthesiology will not influence the accreditation of such a program, unless evidence arises that such personnel interfere with the training of resident physicians. Interference may result from dilution of faculty effort, dilution of the available teaching experience, or downgrading of didactic material.
- D. If a program is without a resident for 2 years, accreditation may be withdrawn. Reactivation of a program subsequent to withdrawal of accreditation will require a new application.

### XIII. Channels of Information

Questions relating to educational programs and communication for the ACGME, should be directed to the Executive Secretary, Residency Review Committee for Anesthesiology, 535 N State St, Chicago, IL 60610. Inquiries relating to the credentials of individual applicants for certification should be directed to the Secretary of the American Board of Anesthesiology, Inc, 100 Constitution Plaza, Hartford, CT 06103.

ACGME: September 1993 Effective: July 1994

# Policies and Procedures for Residency Education in the Subspecialties of Anesthesiology

Anesthesiology subspecialty programs will be surveyed and reviewed in conjunction with the survey and review of the core anesthesiology programs to which they are attached. In the case of a new application, or in special cases determined by the RRC, a subspecialty program may be reviewed separately. For an initial application, a survey will not be required when the application is reviewed without the core program.

Applications for accreditation of new subspecialty programs will not be considered if the core residency program in anesthesiology is accredited on a provisional or probationary basis, or if it has been accredited with a warning that adverse action will be taken if it is not in substantial compliance with the *Essentials of Accredited Residencies in Graduate Medical Education* at the time of the next review.

The RRC will designate the subspecialty programs as being accredited or not accredited. No further delineation of accreditation categories will be utilized. The accreditation of a subspecialty program will be directly tied to that of the core. If the core program is sub-

sequently accredited on a probationary basis, this is simultaneously a warning to the related subspecialty program that accreditation is in jeopardy. Withdrawal of accreditation of the core program will result in the simultaneous loss of accreditation of the subspecialty program that functions in conjunction with it.

If the core program remains in good standing, but the RRC judges a subspecialty program to be in non-compliance with the special requirements, a warning will be issued. If suitable improvement is not demonstrated in the time specified by the RRC, accreditation may be withdrawn from the subspecialty program. The "Procedures for Appeal of Adverse Actions" may be utilized by subspecialty programs from which accreditation has been withdrawn in an action separate from the core program.

Inquiries about accreditation of anesthesiology subspecialty programs should be addressed to the Executive Secretary of the RRC for Anesthesiology.

Effective: July 1988

# Special Requirements for Residency Education in Anesthesiology Critical Care Medicine

### I. Introduction

### A. Duration and Scope of Training

- Anesthesiology critical care medicine (ACCM) is a subspecialty of anesthesiology devoted to the acute and long-term care of critically ill patients with multiple organ system derangements.
- 2. Subspecialty training in ACCM shall be a minimum of 12 months in duration beginning after satisfactory completion of a 4-year continuum in anesthesiology as required for entry into the examination system of the American Board of Anesthesiology. As such, subspecialty training in ACCM is in addition to the minimum requirements set forth in the Special Requirements for the core program in anesthesiology. The majority of the 12 months of training in ACCM must be spent in care of critically ill patients in intensive care units (ICUs). The remaining months may be spent in meeting the objectives described below (see section I.B.).
- Subspecialty training in ACCM may not include more than one interrupted period.
- 4. Accreditation of a subspecialty training program in ACCM will be granted only when the program is in direct association with a core residency program in anesthesiology accredited by the Accreditation Council for Graduate Medical Education (ACGME). Therefore, subspecialty training in ACCM can occur only in institutions where there are ACGME-accredited residency programs in anesthesiology, or in institutions related by formal agreement to the core program.
- 5. There must be close cooperation between the core program in anesthesiology and the subspecialty training program. The lines of responsibility between resident staffs in both the core program and the subspecialty program must be clearly delineated.
- 6. Subspecialty training in ACCM will occur principally in areas of the hospital commonly characterized as ICUs. Such ICUs are capable of providing acute and long-term life support of patients with multiple organ system derangements. Examples of ICUs include, but are not limited to, multidiscipline, surgical, medical,

- neonatal and pediatric, high-risk pregnancy, neurosurgical, trauma, and burn units.
- 7. There should be an institutional policy governing the educational resources committed to critical care programs assuring cooperation of all involved disciplines. Where more than one critical care program exists in an institution, it will be the responsibility of the institution to coordinate interdisciplinary requirements.

### **B.** Objectives

- The subspecialty program in ACCM must be structured to provide resources necessary to assure optimal patient care while providing its trainees the opportunity to develop skills in clinical care and judgment, teaching, administration, and research.
- Exposure should be provided to a wide variety of clinical problems in adult and pediatric patients necessary for the development of broad clinical skills required for a subspecialist in critical care medicine (CCM).

### II. Personnel

### A. Program Director

- The program director of subspecialty training in ACCM must be an anesthesiologist who is certified in CCM by the American Board of Anesthesiology, or who has obtained equivalent training and experience in CCM. The subspecialty program director has responsibility for the teaching program in ACCM subject to the approval of the director of the core residency training program in anesthesiology.
- 2. The medical director of the ICU may be someone other than the subspecialty program director in ACCM. Recognizing the institutional and multidisciplinary nature of CCM, the specialty of origin of the medical director of the ICU is not as important as the provision that such an individual be certified in CCM and represent the best qualified person within the institution.
- The ACCM program director must devote sufficient time to provide adequate leadership to the program and supervision for the trainees. This responsibility also includes active participation in the selection of subspecialty trainees and faculty with suitable qualifications in CCM.

### **B. Teaching Staff**

- 1. There must be evidence of active participation by qualified anesthesiologists with a continuous and meaningful role in the subspecialty training program. Faculty involved in teaching subspecialty trainees in ACCM must possess expertise in the care of critically ill patients. It is recognized that such expertise will often cross specialty boundaries, emphasizing the importance of collegial relationships and consultation between the CCM program director and faculty from other disciplines including, but not limited to, surgery and its subspecialties, internal medicine and its subspecialties, pediatrics, obstetrics and gynecology, pathology, and radiology. Where appropriate, supervision and teaching by faculty in these disciplines should be integrated into the teaching program for subspecialty trainees in ACCM.
- Faculty and the CCM program director responsible for teaching subspecialty trainees in ACCM must maintain an active role in scholarly pursuits as evidenced by participation in continuing medical education at local and national meetings, as well as, involvement in research as it pertains to care of critically ill patients.
- 3. Although the number of faculty involved in teaching trainees in ACCM will vary, it is recommended that at least three faculty be involved and that these be equal to two full-time equivalents including the program director. A ratio of one faculty to every subspecialty trainee should be maintained.

# III. Clinical and Educational Facilities and Resources

- A. An ICU must be located in a designated area within the hospital and designed specifically for care of critically ill patients.
- B. Adequate numbers of specially trained nurses, plus technicians with expertise in biomedical engineering and respiratory therapy, must be available.
- C. In order to provide sufficient range of exposure, an ICU that averages a census of at least five patients for each subspecialty trainee in ACCM is recommended.
- D. Appropriate monitoring and life-support equipment must be readily available and representative of current levels of technology.
- E. There should be readily available, at all times, facilities to provide laboratory measurements pertinent to care of critically ill patients with multiple organ system derangements. These include, but are not limited to, measurement of blood chemistries, blood gases and pH, culture and sensitivity, toxicology, and analysis of plasma drug concentrations.
- F. Facilities for special radiologic imaging procedures and echocardiograpy are essential.
- G. Conveniently located library facilities and space for research and teaching conferences in CCM are essential.

### IV. Educational Program

- A. The subspecialty trainee in ACCM should gain clinical experience in the majority of the following areas:
  - 1. Airway maintenance;
  - 2. Mechanical ventilation of the lungs;
  - Emergency and therapeutic treatment of pneumothorax requiring placement of chest tubes;
  - Emergency and therapeutic treatment requiring fiberoptic laryngotracheobronchoscopy;
  - 5. Pulmonary function tests;
  - 6. Cardiopulmonary resuscitation;
  - 7. Placement of arterial and venous catheters:
  - 8. Emergency and therapeutic placement of artificial transvenous cardiac pacemakers;
  - 9. Pharmacologic and mechanical support of circulation;
  - Monitoring central nervous system function and management of intracranial hypertension;
  - 11. Recognition and treatment of hepatic and renal dysfunction;
  - 12. Diagnosis and treatment of sepsis;
  - 13. Management of massive fluid and/or blood loss;
  - 14. Total parenteral nutrition;
  - 15. Bioengineering and monitoring; and
  - 16. Interpretation of laboratory results.
- B. The teaching curriculum for the subspecialty trainee in ACCM should include the following areas particularly in relation to critical illness:
  - 1. Resuscitation;
  - Cardiovascular physiology, pathology, pathophysiology, and therapy;
  - Respiratory physiology, pathology, pathophysiology, and therapy:
  - 4. Renal physiology, pathology, pathophysiology, and therapy;
  - Central nervous system physiology, pathology, pathophysiology, and therapy;
  - 6. Metabolic and endocrine effects of critical illness;
  - Infectious disease physiology, pathology, pathophysiology, and therapy;
  - 8. Hematologic disorders secondary to critical illness;
  - Gastrointestinal, genitourinary, and obstetric-gynecologic acute disorders;
  - 10. Trauma, including burns;

- 11. Monitoring, bioengineering, biostatistics;
- 12. Life-threatening pediatric conditions;
- 13. Administrative and management principles and techniques;
- 14. Transport of critically ill patients;
- Pharmacokinetics and dynamics; drug metabolism and excretion in critical illness; and
- 16. Ethical and legal aspects.
- C. The subspecialty training program in ACCM must provide the opportunity for active trainee participation in research projects pertinent to critical care medicine. Subspecialty trainees should be instructed in the design and interpretation of research studies, evaluation of investigation methods, and interpretation of data, and should have the opportunity to develop competence in critical assessment of new therapies and of the medical literature.
- D. Subspecialty trainees in ACCM should become experienced in teaching principles of critical care medicine to other resident physicians, medical students, and health care professionals. This experience should correlate basic biomedical knowledge with clinical aspects of critical care medicine, including the integration of clinical management principles applicable to patients of all age groups.
- E. In preparation for roles as consultants to other specialists, the subspecialty trainee in ACCM must have the opportunity to provide consultation under the direction of faculty responsible for teaching in the ACCM program.
- F. Subspecialty trainees in ACCM should gain experience in the administration of an ICU as related to appointment and training of nonphysician personnel, establishment of policies regulating functioning of the ICU, and coordination of the activities of the ICU with other in-hospital units.
- G. Subspecialty conferences, including mortality and morbidity conferences, journal reviews, and research seminars, must be regularly scheduled. Active participation of the subspecialty trainee in ACCM in the planning and production of these conferences is essential. Attendance at multidisciplinary conferences is encouraged, with particular attention given to those conferences relevant to CCM.

# V. Evaluation

- A. Faculty responsible for teaching subspecialty trainees in ACCM must provide critical evaluations of each trainee's progress and competence to the director at the end of 6 months and 12 months of training. These evaluations should include intellectual abilities, manual skills, attitudes, and interpersonal relationships, as well as specific tasks of patient management, decision-making skills, and critical analysis of clinical situations. The subspecialty trainee in ACCM must achieve an overall satisfactory evaluation at 12 months to receive credit for training.
- B. There must be provisions for appropriate feedback of these evaluations to the subspecialty trainee.
- C. Evaluation of CCM faculty performance is encouraged.
- D. Periodic evaluations of patient care and subspecialty training objectives are encouraged.

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# Special Requirements for Residency Education in Pain Management

# I. Introduction

#### A. Duration and Scope of Training

- The management of acute and chronic pain syndromes is a complex matter involving many areas of interest and medical disciplines. The coordination of many talents enter into a successful program of pain management.
- 2. Subspecialty training in pain management shall be 12 months in duration beginning after satisfactory completion of a core residency program relevant to pain management. The majority of the 12 months of training in pain management must be spent in the care of patients with acute, chronic, and/or cancer pain problems.
- Since pain management is an intensive continuum of training, it should not be interrupted by frequent and/or prolonged periods of absence.
- 4. Accreditation of a subspecialty program in pain management will be granted only when the program is administratively attached to a core residency program accredited by the Accreditation Council for Graduate Medical Education (ACGME). Therefore, subspecialty training in pain management can occur only in institutions where there are ACGME-accredited residency programs in an appropriate specialty or in institutions related by formal agreement to the core program.
- 5. There must be close cooperation between the core program and the subspecialty training program. The lines of responsibilities between resident staffs in the core program and the subspecialty program must be clearly delineated.
- Subspecialty training in pain management will include experience in both inpatient and outpatient facilities.
- 7. Since pain management is a multidisciplinary approach to a common problem, there should be an institutional policy governing the educational resources committed to pain management assuring cooperation of all involved disciplines.

#### **B.** Objectives

- The subspecialty program in pain management must be structured to assure optimal patient care while providing trainees the opportunity to develop skills in clinical care, clinical judgment, teaching, administration, and research.
- Exposure should be provided to a wide variety of clinical pain problems necessary for the development of broad clinical skills and knowledge required for a specialist in pain management.

# II. Personnel

## A. Program Director

1. The program director of subspecialty training in pain management must be a physician who is certified in pain management by an American Board of Medical Specialties (ABMS) member board, or who has obtained equivalent training and experience in pain management. The subspecialty program director has responsibility for the teaching program in pain management subject to the approval of the director of the core residency program. The program director must devote sufficient time to provide adequate leadership to the program and supervision for the trainees. This responsibility also includes active participation in the selection of subspecialty trainees and faculty with suitable qualification in pain management.

#### **B. Medical Director**

The medical director of the pain management service may be someone other than the subspecialty program director. Recognizing the institutional and multidisciplinary nature of pain management, the specialty of origin of the medical director is not as important as the provision that such an individual represent the best qualified person within the institution.

#### C. Faculty

- 1. Qualified physicians with expertise in pain management must have a continuous and meaningful role in the subspecialty training program. Faculty involved in teaching subspecialty trainees in pain management must possess expertise in the care of patients with acute, chronic, and/or cancer pain problems. Such expertise frequently crosses specialty boundaries. Thus, the program is encouraged to include faculty from other ABMS-recognized medical specialties involved in pain management. Where appropriate, supervision and teaching by faculty in these and other disciplines should be incorporated into the teaching program for subspecialty trainees in pain management. Faculty and the pain management program director must maintain an active role in scholarly pursuits pertaining to pain patients. Participation in continuing medical education is mandatory.
- 2. It is recommended that at least three faculty be involved in teaching pain-management trainees and that these be equal to, or greater than, two full-time equivalents. A ratio of one full-time equivalent faculty to two subspecialty trainees shall be maintained. The Residency Review Committee understands by full-time that the faculty member devotes essentially all professional time to the program.

# III. Clinical and Educational Facilities and Resources

- A. A pain management center (clinic) must be located within a hospital/medical office complex and must be designed specifically for the management of pain patients.
- B. Adequate allied health staff and other support personnel must be available.
- C. There must be a minimum of 100 new patients per year with acute, chronic, or cancer pain problems available per trainee.
- D. Appropriate monitoring and life-support equipment must be readily available wherever invasive pain management procedures are performed.
- E. The following functions and support infrastructure must be available:
  - 1. Appropriate laboratory facilities:
  - 2. Appropriate radiologic imaging facilities;
  - Psychiatric/psychological services including behavioral modification;
  - 4. Physical and/or occupational therapy;
  - 5. Social services;
  - 6. Medical record keeping;
  - 7. Other services as indicated (vocational, nursing, pharmacy, dietary, etc.); and
  - 8. Appropriate electrodiagnostic facilities.
- F. Conveniently located library facilities and space for research and teaching conferences in pain management are essential.
- G. Ready access to consultation from other disciplines involved in pain management.

# IV. Curriculum

- A. The pain management curriculum must include the following topics in lectures and reading:
  - 1. Anatomy and physiology of the pain projection system;
  - 2. Epidemiology, economic impact, and sociology of pain;

- Pharmacology of opiates, non-narcotic analgesics, and nonsteroidal anti-inflammatory agents;
- Pharmacology of centrally acting drugs used in pain management:
- 5. Measurement and assessment of pain and function;
- 6. Principles of neural stimulation;
- 7. Principles of, and indication for, diagnostic testing;
- 8. Role of nerve blocks in pain management;
- 9. Role of neuroablative procedures;
- Behavioral, cognitive, and supportive psychotherapeutic treatment principles, including rehabilitation and the role of team management;
- 11. Principles and techniques of acute pain management;
- Principles and techniques of cancer pain management, including death and dying and the ethical principles involved;
- Principles and techniques of management of other chronic pain problems;
- 14. Principles of physical therapy, occupational therapy, and rehabilitation of the chronic pain patient:
- Principles of multidisciplinary approaches to pain management;
- 16. Management of pain in children;
- 17. Principles and ethics of pain research in humans and animals;
- 18. Organization and management of a pain management center;
- Continuing quality improvement, utilization review, and program evaluation; and
- 20. Disability assessment and rehabilitation procedures.
- B. The trainee must become familiar with theory, benefits, indications, and practical applications of the following procedures and techniques:
  - 1. A broad range of peripheral nerve block procedures;
  - 2. Epidural and subarachnoid injections;
  - 3. Joint and bursal sac injections;
  - 4. Cryotherapeutic techniques;
  - 5. Epidural, subarachnoid, or peripheral neurolysis;
  - 6. Electrical stimulation techniques;
  - Implanted epidural and intrathecal catheters, ports, and infusion pumps;
  - 8. Acupuncture and acupressure;
  - 9. Behavioral modification;
  - 10. Isokinetic testing;
  - 11. Modality therapy and physical therapy;
  - 12. Hypnosis, stress management, and relaxation techniques;
  - 13. Chemonucleolysis;
  - 14. Trigeminal ganglionectomy;
  - 15. Open and percutaneous cordotomy;
  - 16. Rhizotomy;
  - 17. Dorsal root entry zone lesions;
- 18. Peripheral neurectomy and neurolysis;
- 19. Sympathectomy techniques;
- 20. Ablative neurosurgery;
- 21. Thalamotomy, medullary tractotomy, cingulotomy;
- 22. Central neuroaugmentative procedures; and
- 23. Hypophysectomy.
- C. The subspecialty training program in pain management must provide the opportunity for active trainee participation in research projects pertinent to pain management. Subspecialty trainees should be instructed in the conduct of scholarly activities, evaluation of investigative methods, and interpretation of data, and should have the opportunity to develop competence in critical assessment of new therapies and of the medical literature.
- D. Subspecialty trainees in pain management must gain experience in the management of a pain center (clinic) with regards to appointment and training of nonphysician personnel, estab-

- lishment of policies relating to management of pain problems, and coordination of the activities of the pain center with other inpatient and outpatient services.
- E. In preparation for a role as a consultant, the pain management trainee must have significant experience in providing consultation under the direction of faculty responsible for teaching pain management.
- F. Pain management conferences must be held regularly. These should include morbidity and mortality conferences, journal reviews, and research seminars. Active participation in the planning and presentation of these conferences by the pain management trainee and faculty is essential. Attendance at multidisciplinary conferences is encouraged.
- G. The subspecialty trainee in pain management must become experienced in teaching principles of pain management to resident physicians, medical students, and other health care professionals.
- H. Continuing quality improvement, utilization review, and evaluation.

# V. Trainee Duty Hours

While the actual number of hours worked by subspecialty trainees may vary, trainees should have sufficient off-duty time to avoid undue fatigue and stress. It is recommended that trainees should be allowed to spend, on average, at least 1 full day out of 7 away from the hospital, and should be assigned on-call duty in the hospital no more frequently than, on average, every third night. The program director is responsible for monitoring on-duty assignments for trainees to assure adherence to this recommendation.

#### VI. Evaluation

- A. Faculty responsible for teaching subspecialty trainees in pain management must provide critical evaluations of each trainee's progress and competence to the pain management program director at the end of 6 months and 12 months of training. These evaluations must include character skills, fund of knowledge, clinical competence, general medical skills, and specific skills in pain management.
- B. There must be provision for appropriate feedback of the content of these evaluations to the pain management trainee.
- C. There must be opportunity for trainees to evaluate pain management faculty performance.
- D. Periodic evaluation of patient care (quality assurance) is mandatory.
- E. Periodic evaluation of subspecialty training objectives is encouraged.

# VII. Other

Those who plan to seek certification should contact the appropriate ABMS member board regarding the requirements for certification.

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# Special Requirements for Residency Education in Colon and Rectal Surgery

# I. Duration and Scope of Training

Institutions offering residencies in colon and rectal surgery must provide the necessary education to qualify the resident as a colon and rectal specialist in the care of patients, in teaching, and in research. Surgeons admitted to each residency are required to have completed a minimum of 5 years of an accredited, graded program in general surgery. Thus, the residents should already have developed a satisfactory level of clinical maturity, technical skills, and surgical judgment that will enable them to begin a residency in colon and rectal surgery for the purpose of specializing in this field of surgery. The period of training should be not less than 1 year, and the program must comply with the general requirements for residency training.

# **II. Program Director and Faculty**

- A. The residency program must be under the direction of a colon and rectal surgeon who is certified by the American Board of Colon and Rectal Surgery (ABCRS) or possesses suitable equivalent qualifications. The program director must assume full responsibility for the teaching and work done in the department or section.
- B. There should be a minimum of two staff members, including the program director, who are certified by the ABCRS or possess suitable equivalent qualifications, and who have significant teaching responsibilities. Members should have the necessary interest and ability to perform their teaching duties adequately.

# III. Educational Program

- A. The program should supply the necessary volume and variety of colon and rectal surgery to assure adequate training of residents. If there is insufficient volume or variety in the primary institutions, arrangements should be made for an affiliation with a participating institution to correct the inadequacy. It is expected that each resident will have ample opportunity and responsibility for the care of patients with anorectal and colonic diseases.
- B. The educational program must also include training in both diagnostic and therapeutic colonoscopy. The objective is to develop the necessary competence in the use of this procedure to qualify as an expert in the field. Therefore, adequate numbers of both diagnostic and therapeutic colonoscopies must be available either at the colon and rectal training program, or through an appropriate institutional affiliation to satisfy this particular need.
- C. An important aspect of the educational program is training in an outpatient facility to develop skills in patient evaluation, examination, office treatment, and surgical aftercare. Where feasible, such training should include work in the faculty member's office, as well as in the outpatient clinic of the hospital.
- D. Residents in colon and rectal surgery should have sufficient knowledge of those aspects of anesthesiology, radiology, and pathology that relate to colon and rectal surgery to develop overall competence as a specialist. Such training is best accomplished in cooperation with the departments of anesthesiology, radiology, and pathology.
- E. Teaching contributes to the educational process, and therefore should be an important part of the training program. The resident should assist in the instruction of general surgical residents and medical students, as well as nurses and other allied health

- professionals. It is important to include instruction in the care of intestinal stomas, especially in institutions that do not have enterostomal therapists.
- F. The trainee should be encouraged to undertake clinical and/or laboratory investigations, to present their research in scientific meetings, and to publish them in recognized medical journals.
- G. Graduate education in colon and rectal surgery requires a commitment to continuity of and excellence in patient care. At the same time, patients have a right to expect an alert, responsible, and responsive physician dedicated to delivering effective and appropriate care. The program director, therefore, must ensure supervision of each resident, commensurate with that resident's knowledge, skill, and experience, and with the complexity of the patient's illness. It is desirable that residents' work schedules be designed so that on the average, excluding exceptional patient care needs, residents have at least 1 day out of 7 free of resident responsibilities and be on call in the hospital no more often than every third night. The ratio of hours worked and on-call time will vary at this senior level and, therefore, necessitates flexibility.
- H. The resident's activity outside the educational program should not be allowed to interfere with his/her performance in the educational process as defined in the agreement between the institution and the house officer. There should be a semiannual evaluation of the resident's performance. Likewise, there should be opportunity for the resident to evaluate the program.

# IV. Other

- A. One measure of the educational quality of a program may be the performance of its graduates on the examination of the ABCRS.
- B. Those who plan to seek certification by the ABCRS should communicate with the Secretary of the Board prior to beginning their residency to be certain that their general surgical training is acceptable as one of the requirements for certification.

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# Special Requirements for Residency Education in Dermatology

# I. Objectives and Conditions

Accredited training programs in dermatology shall be organized to provide trainees with the educational and practical experience that will enable them to deliver superior specialized care to patients with diseases of the skin, hair, nails, and mucous membranes. Such experience must be varied and broad, progressive and systematic, and of sufficient duration. Moreover, it must include instruction in the pertinent basic sciences, and in all clinical areas which bear upon the specialty of dermatology, and training in research and teaching. Accomplishment of these objectives requires a suitable institutional environment; a cooperative and supportive administrative authority; a stable financial base; an enthusiastic, competent, and available staff; an adequate patient population; modern efficient equipment and space; and satisfactory liaison with other disciplines that relate to dermatology.

# II. Duration of Training

A dermatology residency may be accredited to offer either 3 or 4 years of graduate medical education:

- A. A 3-year program is preceded by a broad-based clinical year of training (PGY-1) in an ACGME-accredited program, or similar program accredited in Canada.
- B. A 4-year program must provide a broad-based clinical experience during the first year and 3 years of dermatology education in the second through fourth year of the program.

Approximately 75 percent of the resident's time during the 3 years of dermatology training must be related to the direct care of dermatologic outpatients and inpatients; this includes consultations, clinical conferences, and inpatient rounds.

Dermatopathology, microbiology, and other basic science lectures, seminars, and conferences are essential components of the resident's training.

Exceptionally, accreditation of residency programs of less than 3 years is possible, but only under the following conditions:

This training must represent an unusual and highly specialized experience, in research or in a selected major area of dermatology, in an institution with extraordinary capability in such fields and with multiple accredited training programs in other disciplines. Moreover, training under such conditions will provide the trainee with only 1 year of credit to be applied against the necessary 3 years of training in dermatology. This training may not be used in lieu of the first postgraduate year or the first year of residency training in dermatology.

# III. Requisites of the Program

#### A. Institutional

The parent institution must assure the financial, technical, and moral support, and provide the necessary space, facilities, and supply of patients for the establishment and maintenance of an approved residency program in dermatology. Adequate exposure to both outpatients and inpatients is necessary, as are opportunities to do research, to teach, and to become acquainted with administrative aspects of the specialty. A cooperative relationship with other disciplines in medicine will result in the most effective implementation of these activities. When the resources of two or more institutions are utilized for the clinical or basic science education of a resident in dermatology, letters of agreement must be approved by the institutional governing boards.

Affiliations should be avoided with institutions which:

- Are at such a distance from the parent institution as to make resident attendance at rounds and conferences difficult; or
- 2. Do not add to the educational value of the program.

#### **B. Program Director and Staff**

The program director and the supporting staff must have had the necessary training and professional experience to enable them to properly conduct a training program in dermatology. The program director must have a full-time commitment to the educational program and related activities. Faculty and staff dedication to the educational program is paramount, and faculty must be adequate in number and willing and able to devote the time and effort required to assure the implementation of the administrative, educational, patient care, and research goals of the program. An instructor-to-trainee ratio of at least one-to-three is desirable, as is a minimum of two geographic full-time members of the clinical faculty, one of whom must be the training director. Faculty from any and all clinical and basic science departments can and should be utilized to provide a complete educational experience for the trainees.

#### C. Content

 The training program shall be organized to permit the acquisition of experience and knowledge of dermatology in a graded and systematic fashion, and ensure continuity of patient care. Didactic training should complement and, when possible, precede or par-

- allel the clinical activities. Such education should be organized to follow a curriculum that will ensure resident exposure to the complete range of disorders encountered by the dermatologist.
- Appropriate clinical direction and supervision are necessary
  throughout the training period. As the experience and confidence of the trainees grow, increasing responsibility for patient
  management should be assumed; however, the authority and
  supervisory role of the staff at all levels of training must prevail.
- 3. An equivalent of the training experience must be assured for all trainees. Teaching methods throughout the training period should include various combinations of lectures, conferences, seminars, demonstrations, individual or group study of color transparencies and histologic slides, clinical rounds, chart and record reviews, faculty-trainee sessions in small groups and one-to-one settings, book and journal reviews, and attendance at local, regional, and national meetings. Projection equipment and facilities for reviewing and taking clinical photographs should be provided. A library containing the essential texts, journals, and other learning resources should be an integral part of each training area. Space should also be made available for dermatology conferences, preferably dedicated for that purpose.
- 4. A vital part of the residency program is the structured study of the basic sciences related to dermatology, including allergy, anatomy, bacteriology, biochemistry, embryology, entomology, genetics, histology, immunology, mycology, oncology, parasitology, pathology, pharmacology, photobiology, physiology, serology, virology, and basic principles of therapy by physical agents. In addition, the structured study should include the basic medical sciences and principles that underlie dermatologic surgery and therapy by physical agents. Particular emphasis should be placed upon dermatologic microbiology, dermatopathology, and immunodermatology. There should be a well-organized course of instruction and range of experience in these three disciplines. The dermatopathology training should be directed by a physician with special qualification, or its equivalent, in dermatopathology.
- 5. To facilitate clinical and laboratory teaching, it is essential that the department have an adequate supply of properly classified anatomic and pathologic materials, including histologic and photographic slides, and that the resident participate actively in the interpretation of histopathologic sections. Clinical laboratory facilities for microscopic analysis of biologic specimens (eg, fungal and ectoparasite scrapings, Tzanck preparations, immunofluorescence, darkfield examinations), culture for microbes (eg, fungi, bacterial, viruses), and interpretation of histologic specimens by light and electron microscopy should be conveniently available.
- 6. The training should be sufficient to assure a knowledge of, and competence in, the performance of procedures in allergy and immunology, cryosurgery, dermatologic surgery, laser surgery, dermatopathology, clinical pathology, parasitology, photobiology, physiotherapy, and topical and systemic pharmacotherapy, and microbiology including sexually transmitted diseases. Among these disciplines, dermatologic surgery should be given special emphasis in the organization of and implementation into the training program. The surgical training should be directed by faculty who have had advanced training in dermatologic surgery. Dermatologic surgical training should include electrosurgery, cryosurgery, laser surgery, nail surgery, biopsy techniques, and excisional surgery with appropriate closures, including small flaps and grafts when indicated.
- 7. The practice of dermatology is concerned with both ambulatory and hospitalized patients. It is essential that an active outpatient service furnish sufficient clinical material representing the broad array of diseases seen by the dermatologist. Suitable facilities

- which permit the use of modern diagnostic and therapeutic techniques in the care of these patients should be provided. Inpatient facilities are also essential so that residents may have the opportunity to treat the more serious cutaneous diseases on a daily basis and observe the dermatologic manifestations of systemic disease. Dermatology staff and residents must have primary rather than consultant responsibility for patients they hospitalize with dermatologic illnesses. Properly supervised experience with appropriate follow-up in the provision of consultation to other services whose patients manifest skin diseases as secondary diagnosis is also necessary. The keeping of complete and accurate consultation records within the dermatology unit should be emphasized throughout this phase of the training. Space and equipment should be provided to permit instruction in dermatologic surgery, electrosurgery, phototherapy, cryosurgery, application of topical medicaments and dressings, physiotherapy, radiotherapy, and appropriate epicutaneous and intradermal testing, phototesting, and other diagnostic procedures.
- 8. During training it is necessary for trainees to gain an understanding of many diagnostic procedures and therapeutic techniques even though they may not personally perform them. Furthermore, some of these procedures, or techniques, may not be available in their programs. Among these techniques are procedures such as hair transplantation, dermabrasion, Mohs micrographic surgery, and tissue augmentation. The physical modalities are especially notable, since an understanding of the basic properties of the electromagnetic spectrum is needed for the resident to become knowledgeable about the effects of various forms of this energy in the cause of disease, and about their use in dermatologic diagnosis and therapy. Electron beam, X-ray, grenz ray, and laser are among these modalities. Even if some of these modalities are unavailable within a training unit, it is still an obligation of the director to assure that the trainee has received appropriate instruction concerning the disease implication and therapeutic application of these energy sources.
- Training must be provided in cutaneous allergy and immunology, and sexually transmitted diseases. Training should also be provided in appropriate aspects of environmental and industrial medicine, internal medicine, obstetrics and gynecology, ophthalmology, otolaryngology, pathology, pediatrics, physical medicine, preventive medicine, psychiatry, radiology, and surgery.
- 10. Experience in the teaching of dermatology to other residents, medical students, nurses, and/or allied health personnel is an important element of the residency program. In addition, trainees should, when possible, be given selected administrative responsibility commensurate with their interests, abilities, and qualifications.

#### D. Research

Faculty members should be actively involved in clinical investigation, laboratory research, and/or related scholarly activity. Residents should be actively involved in clinical research and should be exposed to basic research activities. Appropriate research facilities must be available to support the activity of faculty and residents. Some of these research facilities can be in departments other than dermatology.

#### IV. Resident Evaluation

A. Periodic in-training evaluation of trainees should be carried out to insure that the trainee is making satisfactory progress. Both formal examinations and performance ratings by the faculty can be utilized, and the trainee should be personally apprised of his/her strengths and weaknesses at appropriate intervals at least twice annually. Completion by the program director of resident yearly report forms, such as those requested by the Ameri-

- can Board of Dermatology and other certifying Boards, is an important part of this evaluation process.
- B. One measure of the quality of a program is the performance of its graduates on the certifying examination of the American Board of Dermatology.

# V. Special Responsibilities of the Program Director

- A. Internal analysis of the training program by the program director and his/her staff is essential in addition to the regular surveys conducted by the Residency Review Committee (RRC) for Dermatology.
- B. The program director must notify the Executive Secretary of the RRC of any change in the program, staffing, affiliations, or facilities which might significantly alter the educational experience.
- C. At times of his/her absence, the program director must designate an interim director. If this period is for 6 months or longer, the RRC must be notified. Appointment of an interim director should not exceed 2 years, as it may have a detrimental effect on the program.
- D. A log of surgical procedures performed by residents must be kept on file and provided upon request to the RRC or the site visitor. Documentation of resident evaluation, institutional and interinstitutional agreements, resident agreements, and departmental statistics should be kept on file and provided upon request to the RRC or site visitor. The accurate and complete execution of application forms, progress reports, and replies to other requests from the RRC is the responsibility of the program director. The care and precision given to these responses will be taken into consideration in the assessment of the training program.
- E. The program director must ensure that residents are adequately supervised by faculty at all times. Further, resident duty and on-call assignments must be made in a manner that ensures that neither education nor quality of patient care is jeopardized by inappropriate resident stress or fatigue. Physicians must have a keen sense of personal responsibility for continuing patient care, and must recognize that their obligation to patients is not automatically discharged at any given hour of the day or any particular day of the week. In no case should a resident go off duty until the proper care and welfare of the patients have been ensured. Resident duty hours and night and weekend call must reflect the concept of responsibility for patients and provide for adequate patient care. Residents must not be required regularly to perform excessively difficult or prolonged duties. When averaged over 4 weeks, residents should spend no more than 80 hours per week in hospital duties. Residents at all levels should, on average, have the opportunity to spend at least 1 day out of 7 free of hospital duties and should be on call no more often than every third night. There should be opportunity to rest and sleep when on call for 24 hours or more.
- F. Trainees should be adequately supported to permit their undivided attention to educational and service responsibilities.
- G. The program director should advise all residents planning to seek certification by the American Board of Dermatology to complete the preliminary registration form of this Board and to communicate directly with the Executive Director of the Board to be certain that they are in full compliance with the requirements for certification.

ACGME: September 1990 Effective: January 1991

# Special Requirements for Residency Education in Dermatopathology

# I. Duration and Scope of Education

- A. Dermatopathology is the subspecialty of dermatology and pathology which is concerned with the study and diagnosis of diseases of the skin and adjacent mucous membranes, cutaneous appendages, hair, nails, and subcutaneous tissues by histological, histochemical, immunological, ultrastructural, molecular, microbiological, and other related techniques.
- B. Graduate medical education programs in dermatopathology must provide an organized educational experience for qualified physicians seeking to acquire the additional competence of a dermatopathologist.
- C. Programs must provide organized education in all current aspects of dermatopathology, including basic science, laboratory procedures, laboratory management, quality assurance, and selfassessment.
- D. The dermatopathology program must be an equal and joint function of the department of dermatology and of the department of pathology in the sponsoring institution which has an ACGME-accredited residency in Dermatology and an ACGME-accredited residency in Anatomic Pathology (AP-3) or Anatomic and Clinical Pathology (APCP-4.)
- E. Dermatopathology programs must offer 12 months of education subsequent to the satisfactory completion of an ACGME-accredited residency in either dermatology or pathology.
- F. For all dermatopathology residents, 50 percent of their education should be devoted to the study of dermatopathology as outlined in Section II.A.l. For those who have completed a pathology residency, 50 percent of the 1-year program should be education in clinical dermatology provided by the dermatology teaching staff. For those who have completed a dermatology residency, 50 percent of the program should be education in anatomic pathology provided by the pathology teaching staff.

### II. Educational Program

### A. Curriculum

- Programs should be structured so that residents are involved in dermatopathology throughout the year. The program must include didactic instruction and practical experience in the diagnosis of skin disorders by direct inspection, histological, histochemical, immunological, ultrastructural, molecular, microbiological, and other related techniques. Relevant aspects of mycology, bacteriology, and entomology should be included.
- 2. Dermatopathology residents must be given clearly defined assignments and increasing responsibility as they progress through the program. Written goals and objectives for the educational program must be prepared and distributed to applicants, residents, and members of the teaching staff, and be available to the Residency Review Committee (RRC).
- The program should provide a scholarly environment in which medical research related to dermatopathology is pursued.
- 4. The program must provide a sufficient volume and variety of dermatopathology specimens (at least 5000 new accessions per resident per year) and other educational material for the resident to acquire the qualifications of a consultant in dermatopathology.

- 5. The program must provide the resident with the experience required to set up and to operate a dermatopathology laboratory and to supervise and train laboratory personnel.
- All dermatopathology residents should participate in patient examination and autopsies appropriate to dermatopathology. Residents who are pathologists must participate in the examination of at least 1000 dermatopathology patients.
- 7. Dermatopathology residents who are dermatologists must have exposure to autopsy and surgical pathology. This experience should emphasize contemporary diagnostic techniques (including the use of a wide variety of monoclonal antibodies) and require attendance at autopsy and surgical pathology conferences, the review of slide sets of diseases relevant to dermatopathology, and participation in autopsies.

#### **B. Educational Activities**

- Lectures, tutorials, seminars, and conferences with clinical services must be regularly scheduled and held.
- Instruction should include the use of study sets and files of usual and unusual cases and other educational materials.

#### III. Personnel

#### A. Program Director

- 1. The program director must be:
  - a. a physician who has a valid license to practice medicine;b. certified in dermatopathology by the American Boards of Der-
  - b. certified in dermatopathology by the American Boards of Dermatology or Pathology (or equivalent qualifications); and
  - a member in good standing of the medical staff of the institution that sponsors the program.
- 2. The program director must be responsible for, and have the authority to, conduct the training program effectively. He/she must devote sufficient time to the program to ensure the implementation of sound administrative practices and the provision of adequate facilities, teaching staff, resident staff, and educational resource materials.
- The program director must demonstrate continuing scholarly activity.
- A program involving two or more participating institutions must have a single director with authority for the supervision and coordination of the portions of the program carried out at each institution.
- 5. The program director must ensure that:
  - a. residents are given reasonable duty and call assignments; and
     b. residents are appropriately supervised at all times.
- 6. The accurate, complete preparation of application forms, progress reports, and replies to other requests from the RRC is the responsibility of the program director. The timeliness and quality of these responses will be taken into consideration in the assessment of the training program.

#### **B. Teaching Staff**

- There must be an adequate number of physicians and other teaching staff who devote sufficient time to dermatopathology to
  ensure that program faculty are readily available to residents and
  are able to meet effectively their clinical, educational, and
  research responsibilities.
- Members of the teaching staff must demonstrate an interest in teaching, devote the time and effort necessary to support the educational program, and engage in continuing scholarly activity.

# C. Dermatopathology Residents

 The number of positions requested must not exceed the educational resources available in a program.

- Residents must have the opportunity to assume increasing responsibility under supervision appropriate to their experience as they progress through the program.
- Residents should have the opportunity to become involved in dermatopathologic research and teaching during the program.
- 4. The program director must ensure that residents are adequately supervised by faculty at all times. Further, resident duty and on-call assignments must be made in a manner that ensures that neither education nor quality of patient care is jeopardized by resident stress or fatigue. Physicians must have a keen sense of personal responsibility for continuing patient care, and must recognize that their obligation to patients is not automatically discharged at any given hour of the day. In no case should a trainee go off duty until the proper care and welfare of the patients have been ensured. Resident duty hours and night and weekend call must reflect the concept of responsibility for patients and the provision of adequate patient care. Residents must not be required regularly to perform excessive, prolonged duties. When averaged over 4 weeks, residents should spend no more than 80 hours per week in hospital duties. Residents should, on average, have the opportunity to spend at least 1 day out of 7 free of program duties, and should be on call no more often than every third night. When on call for 24 hours or more, there should be opportunity to rest and sleep.

#### D. Other Personnel

- The laboratories involved in the program must be directed by qualified physicians who are licensed to practice medicine, and are members in good standing of the institution's medical staff.
- There must be a sufficient number of qualified technical personnel, as well as clerical and other staff, to support laboratory work and the educational program.

#### IV. Institutional Resources

- A. There must be ample case material and supporting facilities to meet the training requirements in dermatopathology, dermatology, and pathology. Each dermatopathology resident should examine at least 5000 dermatopathology specimens (ie, in-house or referred specimens in the institution's accessions file for which reports are generated).
- B. There must be adequate equipment, laboratory space, office facilities, meeting rooms, classrooms, and research space to support service, teaching, and educational responsibilities.
- C. The institutions and laboratories participating in the program must be appropriately accredited and/or licensed.

# V. Evaluation

- A. There must be regular, written evaluation of residents by teaching staff. Evaluations should be completed and discussed with the residents at least once every 6 months.
- B. Residents should submit written evaluations of the program at least once each year for review by the director and teaching staff.

#### VI. Certification and Accreditation

- A. The RRCs for Dermatology and Pathology are responsible for accreditation of graduate medical education programs in dermatopathology.
- B. The American Board of Dermatology and American Board of Pathology are responsible for certification of individual physicians in dermatopathology. Individuals who plan to seek certification should communicate with their respective Boards to obtain the latest information regarding certification.

ACGME: February 1993 Effective: January 1994

# Special Requirements for Residency Education in Emergency Medicine

#### I. Preamble

# **General Characteristics of Accredited Programs**

Residencies in emergency medicine are designed to prepare physicians for the practice of emergency medicine. These programs must teach the basic skills and knowledge that constitute the foundations of emergency medicine practice, and provide progressive responsibility for, and experience in, the application of these principles to the management of clinical problems. Adequate and equal opportunity must be provided for the resident, under guidance and supervision of a qualified faculty, to develop a satisfactory level of clinical maturity, judgment, and technical skill that will, upon completion of the program, render the resident capable of independent practice in emergency medicine.

Residency programs in emergency medicine should produce physicians trained to:

- Provide the recognition, resuscitation, stabilization, evaluation, and care of the acutely ill or injured patient;
- 2. Arrange appropriate follow-up or referral as required;
- 3. Manage the prehospital care of acutely ill or injured patients;
- Participate in the management of the emergency medical system providing prehospital care; and
- Engage in the administration and teaching of emergency medicine, and be familiar with research methodologies and their application.

# II. The Institution

The institution(s) involved in the program must provide evidence of commitment to graduate medical education including emergency medicine. The administrative and academic structure must be organized in a way that facilitates the provision of an adequate educational experience. There must be evidence of an adequate financial commitment to the program.

#### A. Medical School Affiliation

Medical school affiliation is desirable but not required.

## **B. Affiliation Agreements**

When there is a cooperative educational effort involving multiple institutions, the commitment of each institution to the program must be made explicit, and must be embodied in an affiliation agreement indicating:

- Program goals and objectives and the means by which they will be accomplished;
- The resources and facilities in the institutions(s) that will be available to each resident, including, but not limited to, library and medical records;
- Information on professional liability insurance, resident stipends, fringe benefits, and vacations;
- The duties and responsibilities the resident will have in each institution;
- The relationship that will exist between emergency medicine residents and residents and faculty in other programs; and
- The supervision emergency medicine residents will receive by the faculty in each institution.

# C. Participating Institutions

It is important that each affiliated institution offer significant educational opportunities to the overall program. The reasons for including each institution within the program must be stated.

#### D. Presence of Other Residencies

The sponsoring institution for emergency medicine training must have a major educational commitment as evidenced by training programs in other major specialties.

#### E. Administration of Emergency Services

The residency program director must have sufficient authority and responsibility for care rendered in the emergency facility, and must participate in institutional policymaking to the extent necessary to ensure proper implementation of the residency program. The administration of emergency medicine in the hospital must be properly organized to provide sufficient personnel, equipment, and facilities for residency training in emergency medicine, as well as programs of all disciplines that require emergency medicine experience. In a program involving more than one institution, the program director will be responsible for the educational activities in all institutions, but will not be expected to have authority and responsibility for care rendered in institutions other than his/her own.

# F. Facilities

In every hospital in which the emergency department is used as a training site, the following must be adequate and readily available: (a) patient care and program support space; (b) trained support personnel; (c) laboratory and x-ray support; (d) medical library resources; and (e) instructional space.

# G. Scope, Quantity, and Severity of Illness of the Patient Population

- Recognizing the requirements of other accredited residencies utilizing the emergency department facilities, there must be an adequate number of patients of all ages and both sexes with a wide variety of clinical problems in order to provide sufficient patient population to meet the training needs of emergency medicine residents.
- The number of critically ill or injured patients treated in aggregate by the residents in the program should be significant, approximating two to four percent of the patient population or 1000 patients per year, whichever is greater.
- There shall be a policy regulating the care given by emergency medicine residents to patients who have personal physicians.
   This policy shall provide the personal physicians access for management of their patients and facilitate the continuity of patients' care.

## **H. Number of Residents**

- There should be a minimum number of six residents per year of training in order to achieve a major impact in the emergency department, to assure a meaningfully attended emergency medicine conference schedule, to provide for progressive responsibility, and to foster a sense of residency program and departmental identity. Exceptions to these standards will require justification based on sound educational principles and must demonstrate substantial compliance with the intent of this requirement.
- The program should request a number or range (minimum-maximum) of residents per year. The Residency Review Committee (RRC) will approve a range (minimum-maximum) or number of residents per year based on the educational resources of the program.

# III. The Program

#### A. Length of Training

- The required length of emergency medicine residency training is 36 months in a curriculum under the control of the emergency medicine program director. Accreditation by the Accreditation Council for Graduate Medical Education (ACGME) is required for all years of the training program.
- 2. Any program that extends training beyond these minimum requirements must present a clear educational rationale consonant with the Special Requirements and objectives for residency training. The program director must obtain the approval of the sponsoring institution and the RRC prior to implementation and at each subsequent review of the program.
- 3. Prior to entry in the program, each resident must be notified, in writing, of the required length of training. The required length of training for a particular resident may not be changed during his/her program unless there is significant break in his/her training, or the resident requires remedial training. With due process, residents may be dismissed for cause.

#### **B. Supervision**

Education is linked to and reflects current medical practice. Just as the goals of independent practice are optimal diagnosis and treatment, so also education must strive to achieve these goals. The primary objective of residency training in emergency medicine is the education of emergency physicians, which is integrally related to patient care. Patient safety and delivery of high-quality health care must be of paramount importance to all programs.

- Accordingly, all residents on emergency department rotations must be under appropriate in-house faculty supervision whenever residents are assigned.
- The program director should ensure that all residents, while on rotation on other services, are appropriately supervised and are provided with an educational experience equivalent to that of an ACGME-approved residency in that specialty.

#### C. Progressive Responsibility

The program director must ensure that the degree of professional responsibility accorded to a resident is progressively increased through the course of training commensurate with skill and experience. Progressive responsibility provides for individual growth with the ultimate goal of developing a graduate physician capable of the independent practice of emergency medicine. Included should be opportunities to develop clinical and administrative judgment in the areas of patient care, teaching administration, and leadership. Residents from other disciplines may not supervise emergency medicine residents on emergency department rotations.

#### **D. Duty Hours**

- Emergency Department Clinical Duty Hours: On average, residents should be allowed to spend at least 1 full day out of 7 away from the institution. While on duty in the emergency department, residents may work no more than a maximum of 12 continuous scheduled hours (a shift). There must be at least an equivalent period of continuous time off between assigned continuous duty hours (a shift).
- Nonemergency Department Clinical Duty Hours: The program director must ensure that all residents have appropriate duty hours when rotating on other services, in accordance with the ACGME-approved special requirements of that specialty, regardless of the presence of a residency program in that specialty.
- Extracurricular Activities. Residency is a full-time responsibility; activities outside the educational program may not be mandated, nor interfere with the resident's performance in the educational

process as defined in the agreement between the institution and the resident.

#### E. Curriculum

- 1. Each resident must follow a comprehensive, written experiential, and didactic curriculum for each educational format offered that is specific to the educational needs of the emergency medicine resident. The curriculum should include goals and objectives, methods of implementation, evaluation processes, and feedback mechanisms. The comprehensive curriculum should cover the core content as listed under Section III.E.3. The written curriculum should explicitly identify educational experiences (eg, clinical experience, lecture, simulation, lab, etc.) to meet each objective and methods to evaluate its attainment.
- 2. There must be at least an average of 5 hours per week of planned instruction directed to emergency medicine residents and developed by the emergency medicine residency program. These conferences should include morbidity and mortality conferences, journal review, and didactic lectures based on the defined curriculum.
- 3. The educational content must cover the principles of emergency care, administrative aspects of emergency medicine, emergency medical services, and physician interpersonal skills. The curriculum must also include, but is not limited to, didactic and clinical training in the following acute and emergency care areas:
  - a. Abdominal and gastrointestinal;
  - b. Cardiovascular;
  - c. Cutaneous;
  - d. Hematologic:
  - e. Hormonal metabolic and nutritional;
  - f. Head and neck;
  - g. Musculoskeletal;
  - h. Nervous system;
  - i. Psychiatric and biobehavioral;
  - Thoracic-respiratory;
  - k. Urogenital;
  - 1. Disorders related to the immune system;
  - m. Disorders caused by biological agents;
  - n. Disorders due to chemical and environmental agents; and
  - o. Disorders primarily presenting in infancy and childhood.
- The curriculum must include critical care rotation(s), with responsibility for patient care consistent with the individual resident's ability.
- The program must provide a mechanism for each resident to obtain information on outcomes of patients the resident has evaluated in the emergency department.
- At least 50 percent of the training beyond the first year of training in emergency medicine must take place in the emergency department.

# F. Prehospital Care

Since prehospital care is an integral and vital part of emergency medicine, there must be a formal, structured resident experience. This should include, as a minimum, participation in paramedic base station communications; field exposure to emergency transportation and care, including ground units and, if possible, air ambulance units; teaching of prehospital personnel; participation in disaster planning and drills; and quality assurance audits. If residents are required to ride on ground or air ambulance units, they must be notified of this requirement prior to the resident selection process.

#### G. Resuscitations

Each resident must both participate in and direct major resuscitations. These must include all types of resuscitations in adults and children.

#### **H. Quality Assurance**

Each program must ensure the highest quality of care for patients and the attainment of the program's educational objectives for residents. Residents should participate in emergency department quality assurance programs designed to assess quality care for the patient. There must be ongoing formal conferences, such as mortality and morbidity conferences, that critically review the care rendered to patients in the emergency department. Efforts should be made to request, obtain, and receive results from postmortem examinations on patients who die in the emergency department.

#### I. Research

Opportunities for research must be provided and residents should be encouraged to participate. Residents must be taught an understanding of basic research methodologies, statistical analysis, and critical analysis of current medical literature.

#### J. Combined Programs

Approval of the RRC must be obtained prior to implementation of a combined curriculum with another specialty's residency program.

#### K. Fellowships

Programs must notify the RRC if they sponsor any emergency medicine-related fellowships within institutions participating in the program. Documentation must be provided describing the fellowship's relationship to and impact on the residency.

# **IV. The Program Director and Faculty**

# A. Program Director

- The program director must be qualified and experienced as a clinician, administrator, and educator in emergency medicine. The program director must be certified by the American Board of Emergency Medicine (ABEM), or have equivalent qualifications in emergency medicine.
- The program director must devote sufficient time and effort to the program to provide day-to-day continuity of leadership, and to fulfill all of the responsibilities inherent in meeting the educational goals of the program.
- 3. The program director must function within a sound administrative organizational framework, and have an effective teaching staff as essential elements of an approved residency program. Continuity of leadership over a period of years is important to the stability of a residency program. Frequent changes in leadership or long periods of temporary leadership usually have an adverse effect on an educational program.
- 4. The program director should demonstrate active involvement in: (1) clinical practice, (2) continuing emergency medical education, (3) regional or national scientific societies, (4) presentations and publications, and (5) scholarly activities.
- 5. The program director must have appropriate authority to oversee and to organize the activities of the educational program. The responsibilities of this position should include, but not be limited to, the following:
  - a. Resident appointments and assignments;
  - Supervision, direction, and administration of the educational activities; and
  - c. Evaluation of the house staff, faculty, and residency program.
- 6. The program leadership is responsible for notifying the Executive Secretary of the RRC within 30 days, in writing, of any major change in the program that may significantly alter the educational experience for the residents, including:
  - a. Changes in leadership of the department or the program;
  - b. Changes in administrative structure such as an alteration in the hierarchal status of the program/department within the institution.

- 7. The program director must obtain prior approval for the following changes in the program in order for the RRC to determine if an adequate educational environment exists to support these changes:
  - a. For the addition or deletion of any participating institution to which residents rotate for 4 months or longer;
  - For the addition or deletion of any rotation of 4 months or longer;
  - For any change in the approved resident complement of the program; and
  - d. For any change in the length or educational format of the training program.

Upon review of a proposal for a major change in a program the RRC may determine that a site visit is necessary.

#### **B.** Faculty

- There should be a minimum of six physician faculty who devote sufficient time to provide leadership to the program and supervision for the residents. The program director must notify the RRC if the minimum number of faculty members drops below six. Additional faculty may be required in programs with more than six residents per year and in programs with multiple participating institutions.
- These faculty must be certified by the ABEM, or have equivalent qualifications in emergency medicine.
- 3. All faculty involved in teaching should have clear responsibilities, defined in writing, for supervision of residents, teaching, administration, and research with time specifically dedicated to the educational program. While not all members of a faculty need be investigators, individuals engaged in these scholarly activities should constitute a portion of the department faculty and should be present in continuity. There should also be evidence of participation in a spectrum of professional activities within the institution, as well as, within local and national associations.

#### **C. Faculty Development**

Each program should encourage the academic growth of its faculty. Faculty development opportunities should be made available to each faculty member.

#### V. Evaluation

There must be an effective, ongoing evaluation of all components of the residency program. This evaluation process must relate to the educational objectives of the program and provide a mechanism to effect change.

# A. Evaluation of Residents

At least semiannually, there must be an evaluation of knowledge, skills, and professional growth in emergency medicine. Documentation of management of patients with emergency conditions, to include major trauma, medical and pediatric resuscitation, as well as, emergency procedures performed by each resident in the program, must be kept and reviewed periodically by the program director.

Formal evaluation of each resident during training is required and must include oral and written examinations. In addition, there must be a mechanism for formal evaluation of the resident on each rotation. A summary of the above evaluations must be communicated in writing to, and be signed by, the resident.

Discussions of these results between the resident and the program director or his/her designee must be held at least on a semiannual basis. A plan to remedy deficiencies must be in writing and on file, and progress and improvement must be monitored at least every 3 months.

#### **B. Impaired Physicians**

Emergency medicine training programs should provide access to education on the problem of the impaired physician. Programs should identify impaired physicians and intervene appropriately.

#### C. Evaluation of Faculty

At least annually, individual faculty members must be formally evaluated by both the chairman of emergency medicine, and/or the residency program director, and the emergency medicine residents. Documentation of faculty evaluations should include teaching ability, clinical knowledge, and scholarly contributions. A summary of these evaluations should be communicated in writing to each faculty member.

## D. Evaluation of the Curriculum

At least annually, the curriculum must be evaluated by both residents and faculty. The results of these evaluations must be kept on file.

#### E. Due Process

An effective mechanism for due process must be available as outlined in the General Requirements.

#### F. Program Evaluation

One measure of the quality of a residency program is the participation in, and performance of, its graduates on the certifying examinations of the ABEM. In evaluating residency programs, the RRC may take into consideration information provided by the Board regarding resident performance on the certifying examinations over a period of several years.

#### VI. Certification

Residents who plan to seek certification by the ABEM should communicate with the Secretary of that Board for information regarding the requirements for certification.

ACGME: February 1990 Effective: July 1990

# Special Requirements for Residency Education in Family Practice

## I. Introduction

#### A. Duration of Training

Residencies in family practice must be at least 3 years in duration after graduation from medical school, and must be planned so that a coherent, integrated, and progressive educational program with progressive resident responsibility is assured. The training must be specifically designed to meet the educational needs of medical school graduates intending to become family physicians. <sup>1</sup>

#### B. Size of Program

In order to provide adequate peer interaction, a program should have a minimum of 12 residents at various levels of training. Residents accepted into the first year of training should be assured a position for the full 3 years, barring the development of grounds for

Applicants who have had previous graduate training may be considered for admission to
family practice residencies. Credit for this other training may be given only in the amount
that is compatible with the Special Requirements for Residency Education in Family Practice. Directors should consult with the American Board of Family Practice on each case
prior to making a determination regarding the equivalence of such training.

dismissal. Except for periods of transition, the program should offer the same number of positions for each of the  $3\ \rm years$ .

## C. Scope of Training

Family practice residency programs must provide experience and responsibility for the residents in those areas of medicine which will be of importance to their future practice. Since family practice programs are in part dependent upon other specialties for the training of residents, the ability and commitment of the institution to fulfill these requirements must be assured. Specifically, the sponsoring institution must assure the existence and availability of those basic educational and patient care resources necessary to provide the family practice resident meaningful involvement and responsibility in the necessary clinical specialties.

The existence of other programs sponsored by the residency, eg, geriatric medicine, must not result in the dilution of experience available to the family practice residents.

Instruction in the other specialties must be conducted by faculty with expertise in these fields. The curricula and plans for such rotations or experiences must be developed by the family practice faculty in concert with appropriate other specialty faculty.

There must be agreement regarding the residents' need to maintain concurrent commitment to their patients in the family practice center during these rotations. The program should implement a plan to assure that the residents retain their identity and commitment to the principles and philosophic attitudes of family practice throughout the training program, particularly while they learn the appropriate skills, techniques, and procedures of other specialties.

Family practice residency programs should provide opportunity for the residents to learn, in both the hospital and ambulatory settings, those procedural skills which can reasonably be anticipated as part of their future practices. There must be a method of documenting the procedures which are performed, and of evaluating the residents' competence. Such documentation should be maintained by the program.

It is the responsibility of the residents to render patient care in the pursuit of their education without additional remuneration based on productivity. This does not preclude them from earning income from patient care during off hours, provided this activity does not interfere with their education and performance as residents. In addition, such activity should not be in conflict with the policies of the program or the sponsoring institution.

The goal of the family practice training program is to produce fully competent physicians capable of providing high-quality care to their patients. To prevent impairment and promote physician wellbeing, residents should be trained to balance personal and professional responsibilities in a way which can be reflected throughout their careers. Because impaired physicians cannot achieve these goals, the program must have in existence a mechanism to identify and prevent impending impairment. The program must be able to intervene appropriately on behalf of the impaired resident and to protect the welfare of patients.

Both educational and patient-care activities are best conducted when residents have appropriate amounts and levels of supervised responsibility, and when their schedules allow them to make full utilization of their educational experiences without resultant counterproductive stress, fatigue, and depression.

There should be adequate resident staff to prevent excessive patient loads, excessive new admission workups, inappropriate intensity of service or case mix, and excessive length and frequency of call contributing to excessive fatigue and sleep deprivation. The program must:

 Permit residents to spend, on average, at least 1 day out of 7 away from the residency program;

- 2. Assign on-call duty no more frequently than every third night on the average; and
- Ensure adequate backup if sudden and unexpected patient care needs create resident fatigue sufficient to jeopardize patient care during or following on-call periods.

Formal written policies on these matters should be established and be available to the Residency Review Committee (RRC), should they be requested.

# II. Curriculum

#### A. Introduction

Every residency program must have the "core" or required curriculum as contained herein. However, upon approval of the RRC, curriculum components may vary to reflect current regional practice patterns and patient care needs, and may be flexible enough to utilize the strengths of the program.

All major dimensions of the curriculum should be structured educational experiences for which written goals and objectives, a specific methodology for teaching and a method of evaluation exist.<sup>2</sup> Family physicians should be utilized to the fullest extent as teachers consistent with their experience, training, and current competence.

The organization of the curriculum should reflect the application of sound educational principles, recognizing that some elements of the curriculum are best learned in a longitudinal experience, while others are more efficiently learned in an intensive experience of shorter duration.

While the content of a rotation is more important than the time assigned to it, it is necessary to establish guidelines for the allocation of time segments in order to provide an objective measure of the opportunity provided for residents to achieve the cognitive knowledge, psychomotor skills, attitudinal orientation, and practical experience required of a family physician in each of the curricular elements. Ranges of time<sup>3</sup> are indicated for the various disciplines which comprise the core curriculum. This does not prohibit additional elective time in any of these areas.

#### B. Principles of Family Practice

The following curricular areas must be integral to each program. In addition, residents must be taught to demonstrate and clearly articulate the philosophy and concepts of family practice to patients.

 Continuity of Care—Continuity of care is an important concept in family practice, and is expressed in the role and interrelationships that the system (eg, solo or group), the professional, the individual patient, the patient's family, the institution, and the community play in the maintenance of continuity of care.

Residents should develop and maintain a continuing physicianpatient relationship with a panel of patients throughout the 3-year period. This relationship must be in continuity during the resident's second and third years<sup>4</sup>, and include patient contacts in the family practice center, inpatient facility, domiciliary facility, and patients' homes. Family practice residents must be able to admit and care for their family practice center patients in the hospital with family practice faculty supervision as appropriate.

Continuity of primary responsibility for patient care must be taught in a longitudinal way and include the following:

- a. Ambulatory care;
- b. Inpatient care;
- c. Home care;
- d. Domiciliary care: eg, nursing, extended care facilities;
- e. Referral and consultation;
- f. Integrative function of the family physician; and
- g. Utilization of community resources.

Residents may spend time away from the family practice center in outside rotations designed to meet the needs of their training. The educational value of these rotations must be clearly documented. At these remote sites the same degree of constant on-site supervision is required as is required in the family practice center. The use of remote sites or rotations on clinical services must not interrupt continuity of care at the family practice center for longer than 2 months during the second year and 2 months during the third year.

Residents must return to the family practice center and provide continuity of care for their panels of patients for at least 2 months before leaving for any additional remote experience.

2. Family Oriented Comprehensive Care—Family practice is a comprehensive specialty. The family physician assumes the responsibility for the total health care of the individual and family, taking into account the social, physiological, economic, cultural, and biologic dimensions. Therefore, the programs must also emphasize the importance of comprehensive patient and family medical care. The residents must be given the opportunity to achieve high levels of competence in health maintenance, in disease and problem management, and in the development of knowledge, skills, and attitudes which reflect expertise in comprehensive patient management. Residents must also be trained in patient education.

The responsibility to provide health care to families is a fundamental concept of the discipline of family medicine. The program must provide the opportunity for residents to acquire knowledge and experience in the provision of longitudinal health care to families. This should include assisting family members in coping with serious illness of other family members. Although the treatment of illness is a basic function of family physicians, another of their major responsibilities is the maintenance of health among the family members.

Comprehensive care must be taught longitudinally in didactic and clinical settings during the entire period of residency training. The following elements must be included and should be understood within the concept of family care, ie, the impact on the family of the need for care of an individual within that family:

#### Individual:

- a. Health assessment:
- b. Health maintenance;
- c. Prevention;
- d. Acute and chronic illness or injury;
- e. Trauma;
- f. Rehabilitation;
- g. Behavioral counseling;
- h. Health education; and
- i. Human sexuality.

#### Family:

- a. Family structure;
- b. Family dynamics;
- c. Genetic counseling;

The RRC expects all programs to have written detailed plans for their curriculum which should be available for review by the site visitor. Do not append them to the forms.

<sup>3.</sup> In identifying ranges, it is recognized that certain programs will deviate from those ranges for excellent educational reasons. It is the responsibility of the program director to document and justify variations from the ranges herein stated. Concurrent time spent in the FPC should not be included when calculating the duration of the specialty rotations for which a number of required hours is specified. FPC time may be included in the required rotations which are specified in months.

<sup>4.</sup> When residents find it necessary to change programs they and the program directors involved should consult with the American Board of Family Practice prior to implementing such arrangements.

- d. Family development;
- e. Family planning;
- f. Child rearing and education;
- g. Aging:
- h. Death and dying;
- i. Epidemiology of illness in families;
- Role of family in illness management;
- k. Counseling and education; and
- 1. Nutrition.
- 3. Primary Setting for Family Practice—While the residents' acquisition of knowledge, skills, and attitudes of family practice should take place during all curricular elements, the primary setting for this training is in the family practice center as the residents provide continuing, comprehensive care to their panels of patients.

In the first year of training, an orientation period in the family practice center is needed to introduce the comprehensive approach to health care and to help the resident develop an identity as a family physician. Additionally, residents should be assigned to the family practice center for at least 1 half-day per week during the first year of training.

During the second year residents should spend from 2 to 4 half-days per week in the center. The amount of time in the center should be increased in the third year to 3 to 5 half-days per week. Intensive short-duration assignments to the family practice center in the second and third years may be utilized for specific educational purposes provided the overall curriculum is not thereby compromised.

#### C. Specialty Experience

Human Behavior and Psychiatry—Most of the family practice resident's knowledge and skills in this area should be acquired through a program in which psychiatry and behavioral science are integrated with family practice, internal medicine, pediatrics, and other disciplines throughout the resident's total educational experience.

The family practice center should serve as the major site for residents to achieve the objectives of this portion of the curriculum. The human behavior curriculum should include the promotion of physician well-being and prevention of physician impairment.

There must be instruction in the following areas of human behavior:

- a. Diagnosis and management of the psychological components of illness;
- b. Management of psychiatric disorders;
- c. Family dynamics:
- d. Physician/patient relationship;
- e. Patient counseling;
- f. Interviewing skills and other communicative skills;
- g. Normal psycho-social growth and variants;
- h. Stages of stress in the family life cycle; and
- i. Substance abuse.

There should be a formal didactic program which supplements the clinical experience in human behavior. Instruction should be provided by faculty who have training and experience necessary to apply modern behavioral and psychiatric principles to the care of an undifferentiated population.

There must be a psychiatry training component which encompasses recognition, diagnosis, and management of emotional and mental disorders. Elements of psychotherapy, psychopharmacology, psychiatric counseling, and a wide variety of mental illness must be included. Alcoholism and other substance abuse must also be specifically included in the curriculum. Intensive short-

term experiences in facilities devoted to the care of chronically ill patients should be limited.

Qualified family physicians and psychiatrists should be involved in teaching this curricular component.

- 2. Community Medicine—Residents should have experiences which help them understand the role of private enterprise, voluntary organizations, and government in modern health care. In addition, residents should be taught the principles of the application of modern medical knowledge to the care of populations. There must be instruction in at least the following areas of community medicine:
  - a. Occupational medicine must include assessment of job-related illnesses and injuries, identification and management of job-related health risks, and fundamentals of disability assessment.
     Where possible, direct contact with organized industrial health programs is encouraged.
  - b. Community health resources must include contact with governmental, voluntary, and private agencies whose services can be utilized in the care of patients and their families.
  - Epidemiology of diseases must include the biologic and social causal relationships in common illnesses.
  - d. School health must include the study of school-related health problems, identification of common learning disabilities, adaptation to physical disabilities, and evaluation for organized sports and recreational activities.
  - e. Community health education must include examination of the methods available in the community for information transfer to the population, techniques of media utilization, and the physician's role in community health education.
  - f. Public health services must include the study of the public health resources available at the local, state, national, and international levels, and the means by which physicians can assist their patients through utilization of those resources.
  - g. Environmental health must include common problems such as toxic wastes, pure water supply, and air pollution, as well as, the role of the physician in the community where these concerns exist.
- 3. Geriatrics—A significant portion of the practice of every family physician involves the care of the aged. Educational opportunities to address this element of the curriculum must be available throughout the resident's entire program. A structured multidisciplinary approach by faculty is essential to the teaching of this curricular element through didactic conferences and clinical experience in the following settings: family practice center, the hospital, nursing homes, retirement homes, voluntary agencies, and the patient's home. Education in the care of the aged must include the preventive aspects of health care, the physiological and psychological changes of senescence, the social-cultural parameters, the nutritional and pathological (acute and chronic) entities of aging, and the proper utilization of all members of the health care team. The residents must have sufficient training to be able to provide a functional assessment of elderly patients.
- 4. Disease Prevention/Health Promotion—Prevention of disease and disability, health promotion, health maintenance, and health screening are important aspects of family practice. Preventive medicine must include training in immunizations and in appropriate behaviors which protect the individual and families from illness or injury. Residents should be given the opportunity to acquire specific knowledge, skills, and attitudes which provide special competence in these areas. Residents should be instructed in the general principles of health promotion and appropriate intervention based upon the needs of the individual patient and the community. This content should be presented in both didactic and clinical settings.

5. Internal Medicine—Internal medicine experience must provide the resident with the opportunity to acquire the knowledge and skills related to the diagnosis and management of nonsurgical diseases of adults. This experience should be utilized to enhance the resident's understanding of the pathophysiology of nonsurgical diagnostic and therapeutic techniques, and to develop a disciplined, scientific approach to the practice of medicine.

The organization of the curriculum in internal medicine in large part will be dependent upon the organization of the delivery of patient-care services in the teaching environment. The experience must include both inpatient and outpatient experiences and progress from general to specific areas of content. Faculty should include family physicians, general internists, and subspecialists. The total duration of internal medicine training should be 8 to 12 months, including structured experiences in cardiology and critical care units, as well as, education in endocrinology, pulmonary diseases, hematology and oncology, gastroenterology, infectious diseases, rheumatology, nephrology, allergy and immunology, and neurology. Where it exists, a family practice inpatient service may be utilized to fulfill a portion of this requirement.

- 6. Pediatrics—There must be a structured educational experience in pediatrics of 4 to 5 months which involves ambulatory and inpatient experiences. This must include the newborn nursery, as well as, experience in resuscitation, stabilization, and preparation for transport of the distressed neonate. The resident should have the opportunity to develop an understanding of the prenatal period, the growth and development of the newborn through adolescence, and emotional problems of children and their management. In addition, the resident should be taught to recognize and manage behavioral, medical, and surgical problems of children and adolescents in home, ambulatory, and hospital settings.
- 7. Surgery—The program must provide instruction in the diagnosis and management of surgical emergencies and the appropriate and timely referral of them for specialized care. The resident should also be taught to recognize conditions that are preferably managed on an elective basis.

The resident must be taught to appreciate the varieties of surgical treatments and the potential risks associated with them in order to be able to give proper advice, explanation, and emotional support to the patients and their families.

The resident must receive training in pre- and postoperative care, basic surgical principles, asepsis, handling of tissue, and technical skills to assist the surgeon in the operating room. The program should provide the opportunity for residents to develop technical proficiency in those specific surgical procedures which family physicians may be called upon to perform. If the residents expect to include surgery as a major aspect of their practice, additional training must be obtained.

The requirement in surgery includes both general surgery and subspecialty experience. The residents must be required to participate in a structured experience in general surgery of 2 to 3 months duration, including operating room experience. Outpatient experiences in general surgery are encouraged in order for the resident to achieve competency in the diagnosis and management of a wide variety of common ambulatory general surgical problems.

The required experiences in surgical subspecialties may be in an intense short-time format or in a longitudinal format. Between 140 and 200 hours of orthopedics are required exclusive of time in the family practice center. Forty to 80 hours in each of the subspecialties of ophthalmology, otolaryngology, and urology are required. It is expected that experiences in the surgical sub-

- specialties will be primarily in outpatient settings. This is in addition to learning from consultations.
- 8. Obstetrics and Gynecology—The resident must be provided instruction in the biological and psychological impact of pregnancy, delivery, and care of the newborn upon a woman and her family. The resident should be taught technical skills in the provision of antepartum and postpartum care and the normal delivery process, as well as, in the complications of pregnancy and their management. The resident should be taught certain operative skills in obstetrical and gynecological procedures. To acquire such skills the family practice resident must spend at least 3 months in a structured educational experience, of which at least 2 months must be in obstetrics and at least 1 month must be in gynecology. The resident must assume the responsibility for provision of antenatal, natal, and postnatal care on a continuing basis to a number of patients sufficient to meet the required objectives. Whenever possible these patients should be derived from the residents' panel of patients in the family practice center.

A program must be able to make arrangements for additional obstetrics/gynecology training on an elective basis within the 36-month curriculum. This should include high-risk obstetrics and the opportunity for residents to develop technical proficiency in those surgical procedures which family physicians may be called upon to perform.

 Emergency Medicine—There must be a structured educational experience of 1 to 3 months duration in the delivery of emergency medicine care with competent and full-time on-site supervision. The initial month should be a block rotation rather than a longitudinal format.

There must be sufficient quality and types of facilities, equipment, support personnel, and a broad range of patient problems to provide the residents with adequate experience in initial management of serious emergencies.

The emergency medicine portion of the curriculum should utilize both didactic and clinical experiences. Specific modern lifesaving skills must be taught to all residents, eg, advanced cardiac life support, airway insertion, chest tube insertion, and hemostasis.

- Sports Medicine—Sports medicine must include basic physical assessment for participation, as well as, evaluation and management of common injuries.
- 11. Dermatology—The curriculum must include a required educational experience in dermatology of 60 to 120 hours. Most of this experience should be in an outpatient setting with a qualified physician teacher of dermatology and should be supplementary to the learning which results from consultations.
- 12. Diagnostic Imaging—The program must provide the residents with ample opportunity to learn the appropriate application of techniques and specialty consultations in the diagnostic imaging of organs and body systems. Instruction should include the limitations and risks attendant to these techniques. The format of the instruction should be adapted to the resources available, but must include radiographic film and diagnostic imaging interpretation pertinent to family practice.
- .13. Practice Management—There must be 60 hours of instruction in practice management taught in both didactic and practical settings. Emphasis should be on providing the resident with the tools to be successful in practice while optimizing patient care.

The family practice center should be considered one of the primary sites for teaching practice management.

- 14. Other Curricular Elements—Other areas of training should include:
  - a. Nuclear medicine;
  - b. Physical medicine and rehabilitation;
  - c. Clinical laboratory science;

- d. Use of drugs and their interaction:
- e. Administration of anesthetics; and
- f. Professional liability/risk management.
- 15. Electives—Electives which are well-constructed, purposeful, and effective learning experiences are an essential part of a family practice residency program. Electives should not utilize more than 6 months of the total curriculum, but there must be a minimum of 3 months available to each resident for electives. The choice of electives by the resident must be made with the advice and consent of the program director. Most electives will be concerned with subspecialized areas of the major primary specialties and may be obtained in various ways. However, a structured educational experience in rural and/or inner-city health care should be available to residents if such experience adds a dimension to the educational program which is not otherwise present.

Electives are intended primarily to enrich the residents' training with experiences relevant to their future practice plans or interests as family physicians. After proper counseling by the program director and/or faculty, residents may use electives in part to remove identified deficiencies in knowledge or skills. No more than half of the total elective time may be used for remedial purposes.

16. Research—Some of the faculty members in the program should be actively involved in research to provide an academically stimulating environment for the residents.

The participation of each resident in an active research program should be encouraged as an essential part of the preparation for a lifetime of self education after the completion of formal training. Generally, this activity should be concurrent with other assignments, provided the responsibilities of the resident are adjusted in a way to permit a reasonable time for research activity. This experience should give the residents an awareness of the basic principles of study design, performance, analysis, and reporting, as well as, an awareness of the relevance of research to patient care.

17. Conferences—There should be an overall conference schedule that covers the broad range of topics essential to family practice.

The conferences, seminars, or workshops for the family practice residents should be designed to augment their clinical experiences and should be held at least twice a week. These must be conducted by persons knowledgeable in the topics under discussion. Residents should also have the opportunity to present cases. Faculty, staff, and residents should participate, but conferences designed solely for the medical staff are inadequate as a substitute for a complete conference schedule in graduate training.

There should also be regularly scheduled conferences for faculty and residents during which critical review of medical literature takes place.

Reasonable attendance requirements must exist, and faculty and resident attendance should be monitored by the program director.

# III. Teaching Staff

#### A. Program Director

Prior to assuming this position, a program director must have had a minimum of 2 years full-time professional activity in family practice and should have had teaching experience in a family practice residency program. The director must be currently certified by the American Board of Family Practice or have suitable equivalent qualifications. The RRC will determine the acceptability of alternate qualifications.

The director of the residency program must have demonstrated ability as a teacher, clinician, and administrator. The director must be capable of administering the program in an effective manner and be actively involved in the care of patients. This individual must devote sufficient time to the residency program to provide continuity of leadership and to fulfill the administrative and teaching responsibilities inherent in achieving the educational goals of the program.

Continuity of leadership over a period of years is important to the stability of a residency program. Frequent changes in leadership or long periods of temporary leadership usually have an adverse effect on an educational program and will be cause for serious concern. The RRC must be notified promptly of any change in the leadership of the program.

#### **B. Family Practice Faculty**

The faculty must contain teachers with the diversified interests and expertise necessary to meet the training responsibilities of the program. One measure of the quality of a faculty is whether there is evidence of participation in research and other scholarly activities. The number of physician faculty must be sufficient to ensure that there is always an appropriate number who, without other obligations, supervise the residents in the family practice center whenever the residents are seeing patients. There must be at least one full-time equivalent family physician faculty for each six residents in the program. Where part-time faculty are utilized, there must be evidence of sufficient continuity of teaching and supervision.

The family physician faculty should have a specific time commitment to patient care to enable them to maintain their clinical skills and serve as role models for the residents. Family physician faculty must have admitting and attending privileges in the hospital(s) where the majority of family practice center patients are hospitalized.

Physicians in the other specialties who are part of the faculty of the program must devote sufficient time to teaching and supervising the family practice residents to ensure that the program's goals for their specialty areas are accomplished.

# C. Consultant Faculty

Consultations by recognized specialists in their fields should be utilized. Consultations should occur in a location which allows residents to participate in the consultation as an educational experience.

# **D. Other Special Faculty**

Additional faculty will be needed to provide input into the areas such as behavioral science, the social services, nutrition, oral pathology, and pharmacy. If faculty in these disciplines are not readily available from current staff or faculty, resources in the community may be utilized.

#### E. Qualifications of Faculty

All of the key faculty members in the program must demonstrate suitable qualifications for their specialty areas, eg, board certification or equivalent for physician faculty, appropriate credentials for the nonphysician faculty. There must be an explicit system to develop and maintain academic and clinical skills of the faculty and to foster their continual professional growth and development.

#### F. Supervision

It is the responsibility of the program director and faculty to ensure that residents are appropriately supervised. Institutional and program policies and procedures must ensure that all residents are adequately supervised in carrying out their patient-care responsibilities. Supervising policies of the residency should be consistent with those of the institution.

<sup>5.</sup> This does not apply to program directors who were appointed before July 1, 1983.

Faculty on-call schedules must be structured to ensure that supervision is readily available to residents on duty. An appropriately qualified member of the program's faculty must be in attendance on site when the needed services or procedures exceed the capability of the most senior supervising resident, or when qualified senior residents are unavailable for supervision of more junior residents.

#### **G. Support Staff**

There must be appropriate numbers and types of support staff to meet the needs of health care and resident education.

# **IV. Patient Population**

Patients who provide a broad spectrum of problems and represent varied income levels and ages and both sexes should be attended in the hospital, the family practice center, at home, and in institutions for long-term care or rehabilitation. There must be an institutional patient-care evaluation program to foster continuing improvement of ambulatory and inpatient care provided by the institution and medical staff.

# A. Inpatients

A sufficient number of inpatients must be available to provide a broad spectrum of problems in any given discipline. The disease spectrum available for resident education must be that common to the general community. The program must offer a structured educational experience which allows residents the opportunity to attain expertise in emergency initial care of unusual or life-threatening problems.

#### **B. Ambulatory Patients**

A stable patient population of sufficient number and variety is necessary to ensure comprehensiveness and continuity of experiences for the residents. The major part of the patient visits in the family practice center should be from family units for which a resident is responsible. A patient population seeking only episodic care does not meet this requirement.

There must be a sufficient volume of patients in the family practice center to provide adequate experience for the residents in the program. While the total number of patients to be seen by each resident is not specified, the following minimum numbers of patients should be seen by residents as they progress through their training; 1 to 2 patients per hour for first-year residents; 2 to 3 patients per hour for second-year residents; and 3 to 4 patients per hour for third-year residents.

#### V. Facilities

A program must provide the facilities required for the education of residents in sufficiently close proximity to the primary hospital to allow for the efficient functioning of the training program.

Multiple teaching facilities may be used as long as there is no compromise of the quality of the educational program and no significant reduction in attendance of residents at teaching sessions, or reduction of camaraderie and exchange of information among residents and/or faculty.

#### A. Primary and Affiliated Hospital

1. Number of Beds—It is essential that the participating hospitals, primary and affiliated, be of sufficient size and have an adequate number of occupied teaching beds to ensure a sufficient patient load and variety of problems for the education of the number of residents and other learners on the services. Experience has demonstrated that facilities which have fewer than 135 occupied beds are often not able to provide adequate physical, human, and educational resources for training in family medicine.<sup>6</sup>

Medical Staff—Qualified medical staff must be available in sufficient number to ensure adequate patient care and consultation in family practice, internal medicine, surgery, pediatrics, obstetrics/gynecology, pathology, psychiatry, radiology, otolaryngology, urology, neurology, cardiology, dermatology, orthopedics, ophthalmology, anesthesia, and emergency medicine.<sup>6</sup>

The medical staff should be organized so that family physician members may participate in appropriate hospital governance activities on a basis equivalent to that of those in other specialties. Where a hospital is departmentalized, there should be a clinical department of family practice.

3. Use of Multiple Hospitals—Multiple hospitals may be used if the primary facility is unable to provide all of the required experiences. Such additional hospitals may not be at such a distance from the primary teaching sites that they require excessive travel time or otherwise fragment the educational experience.

#### **B. Family Practice Center**

- Functional Status—A family practice center must be in operation
  for the training of family practice residents (whether or not in a
  temporary location), on the date the program begins. If more
  than one center is used, the additional centers must meet the
  same criteria as the primary center. Experiences available in the
  multiple centers should be comparable.
- 2. Design—The center must be a clearly identifiable unit which includes a separate entry, waiting room, and appointment system. The design of the family practice center must ensure adequate patient flow to provide appropriate patient care, accessibility, and teaching opportunities. The family practice center should have provisions for handicapped persons.
- 3. Size—Two examining rooms per physician working in the center at one time (counting both residents and physician faculty who have patient-care responsibilities) should be available. In cases where the family practice center is utilized for training other learners, eg, fellows, nurses, medical students, and physician assistants, sufficient additional space must be available so that the efficiency of the residents is not compromised.

Other functional areas must include: a business office, a record room, an office library, patient care rooms, a conference room, a basic laboratory appropriate to office practice, a resident work area, and faculty/staff offices.

The family practice center should provide space for the physician to conduct individual and small-group counseling.

- 4. Diagnostic Laboratory and Imaging Services—There must be provision for diagnostic laboratory and imaging services so that there is prompt and convenient access by patients and residents for patient care and education.
- 5. Location—The location of the family practice center in relation to the hospital(s) should be such that it allows conservation of the residents' time in order to utilize efficiently the educational opportunities and provide necessary patient care at both sites.
- Equipment—The family practice center must contain all equipment necessary to meet the basic needs of an efficient family practice office and an acceptable educational program for Family Practice residents.
- Record System—Patients' ambulatory medical records must be maintained so that easy and prompt accessibility is assured at all times.

<sup>6.</sup> Requirements concerning number of hospital beds may be regarded more appropriately in terms of those available for use in training residents whether in the primary hospital alone or primary plus affiliated hospitals combined. Number of beds must be perceived in context of the total number, types, and locations, as well as medical staff available for quality care and teaching.

The record system must provide for patient-care audit and chart review and must be capable of prompt documentation of all facets of family care, including care rendered in the family practice center, hospital, home, via telephone, and that provided in other institutions.

The medical record system must be designed for the retrievability of data pertinent to patient care, and the monitoring of the residents' experiences.

- 8. Scheduling of Appointments—Appointments must be scheduled in the family practice center by regular employees of the center who are cognizant of the importance of the appointment system in the delivery of continuing care and in assuring patient access to a requested physician.
- Hours of Operation—The family practice center must be an exclusive facility available for patient services during weekday hours commensurate with community medical practices in order to provide continuing comprehensive care and a place where patients may expect to obtain services.

When the family practice center is closed, there must be provision for patients to have access to their personal physician or a designated substitute physician.

10. Source of Income—The fiscal operation of the family practice center must reflect a balance between service and education which does not adversely affect the educational objectives. There should be a plan to assure long-range fiscal stability of the program.

## C. Ambulatory Units Other Than Family Practice Centers

Ambulatory units other than family practice centers are those sites which provide experiences that differ from those offered in the family practice center and which enhance the educational program.

#### VI. Evaluation

#### A. Evaluation of Residents

There must be adequate, ongoing evaluation of the knowledge, competency, and performance of the residents. Entry evaluation assessment, interim testing, and periodic reassessment, as well as, other modalities for evaluation, should be utilized.

Periodic written evaluation of resident performance must be made. These evaluations must be discussed with the residents and be available for their review.

A system for documentation of residents' experiences must be utilized to monitor the educational experience and to provide documentation for future hospital privileges.

#### **B. Evaluation of Faculty**

All teaching faculty must be evaluated on an ongoing basis. Documentation of faculty evaluation should include: teaching ability, clinical knowledge, attitudes, scholarly contributions, interpersonal skills, and communication abilities.

# C. Evaluation of Patient Care

The program must consider high-quality patient care as one of its primary objectives, and evaluate the care that is provided. There must be a current and retrospective audit to provide necessary feedback for continuing improvement of ambulatory and inpatient care.

## D. Evaluation of the Program

The family practice residency must incorporate all elements of the Special Requirements. The program should engage in self-evaluation within the context of the educational needs of the residents, teaching responsibilities of the faculty, and the availability of health care resources within the community. This evaluation should include an examination of the balance among education, research, and service. Continuing medical education should occupy a promi-

nent place in the program, and residents should be encouraged to develop learning patterns to continue their education.

#### E. Evaluation of the Graduate

It is the responsibility of all programs to maintain contact with their graduates to obtain information about practice effectiveness, relevance of training to practice demands, personal satisfaction with role, practical responsibilities, evidence of participation in continuing medical education, and Board certification.

#### VII. Information Items

#### A. Evaluation by the RRC

The program will be evaluated by the RRC at regular intervals. It is the responsibility of the program director to submit accurate and complete information as requested by the RRC on the program information forms, or in special communication from the Committee. The RRC will judge the degree of compliance with the Special Requirements and with the General Requirements.

One measure of the quality of a residency program is the performance of its graduates on the certifying examination of the American Board of Family Practice (ABFP). In its evaluation of residency programs, the RRC will take into consideration the information provided by the ABFP regarding resident performance on the certifying examinations over a period of several years.

The degree of resident attrition and the presence of a critical mass of residents are also factors which will be considered by the RRC in the overall evaluation of the program.

#### **B. Notification of Change**

The RRC must be notified promptly of major changes in the program, including a change in leadership. Prior approval of the RRC is required for the following: 1) the addition or deletion of a major participating hospital; 2) the utilization of a new and/or additional family practice center, or the alteration of an existing center in any way which might make the facility less suitable; and 3) major changes in the program format. Upon review of a proposal for major change in a program, the RRC may determine that a site visit is necessary before a decision can be made.

#### C. Board Certification

Family practice residents who plan to seek certification by the ABFP should communicate with the Executive Secretary of the Board.

ACGME: June 1992 Effective: June 1992

# Policies and Procedures for Residency Education in Family Practice Geriatric Medicine

As a general rule, geriatrics programs will be surveyed and reviewed in conjunction with the survey and review of the family practice programs to which they are attached. In special cases determined by the RRC, or in the case of a new application, a geriatrics program may be surveyed and reviewed separately.

A separate set of forms will be completed for the geriatric program whenever a survey is conducted. Instructions will be provided regarding the preparation of the forms and the details of the survey.

In order to qualify for initial accreditation, a geriatrics program must function in conjunction with a family practice program which carries the status of full accreditation. If the family practice program is accredited on a provisional or probationary basis, an application for accreditation of a geriatrics program attached to it will not be accepted by the RRC.

The RRC will designate geriatrics programs as being accredited or not accredited. No further delineation of accreditation categories will be utilized. The accreditation of a geriatrics program will be directly tied to that of the family practice program. If the latter is subsequently accredited on a probationary basis, this will be a warning to the related geriatrics program that accreditation is in jeopardy. Withdrawal of accreditation of the family practice program will result in the simultaneous loss of accreditation of the geriatrics program which functions in conjunction with it.

If the family practice program remains in good standing, but the RRC judges the geriatrics program to be in noncompliance with the special requirements, a warning will be issued. If suitable improvement is not demonstrated in the time specified by the RRC, accreditation may be withdrawn. The "Procedures for Reconsideration and for Appeal of Adverse Actions" may be utilized by a geriatrics program from which accreditation has been withdrawn in an action separate from withdrawal of accreditation from the family practice program.

Inquiries about accreditation of family practice geriatrics programs should be directed to the Executive Secretary of the Residency Review Committee for Family Practice.

# Special Requirements for Residency Education in Family Practice Geriatric Medicine

## I. Educational Program

An educational program in geriatric medicine must be organized to provide a well-supervised experience at a sufficient level for the resident to acquire the competence of a physician with added qualifications in the field. It shall be 24 months in duration.

The program must be conducted by an accredited residency program in family practice. Residents in geriatric medicine must have satisfactorily completed an Accreditation Council for Graduate Medical Education (ACGME)-accredited residency in family practice or internal medicine.<sup>1</sup>

Clinical experience must include opportunities to observe and manage elderly patients with a wide variety of medical problems on an inpatient and outpatient basis. Residents must be given the opportunity to provide both primary care and consultation for patients in acute, ambulatory, community, and long-term care settings, in order to understand the interaction of natural aging and disease, as well as, the techniques of assessment, therapy, and management. Additionally, residents must be given the opportunity to care for persons who are well and require routine and preventive health care measures.

The program should include an emphasis on the physiology of aging, the pathophysiology of common diseases in the elderly, functional assessment, mental status assessment, and concepts of treat-

 Candidates who have not completed an ACGME-accredited residency in either family practice or internal medicine should check with the American Board of Family Practice regarding their eligibility for a certificate of added qualification. ment and management, in the acute and long-term care setting, as well as, in the community and in the home.

Attention should be directed, as well, to the behavioral aspects of illness, socioeconomic factors, and ethical and legal considerations that may impinge on medical management.

The program must provide the opportunity for residents to maintain their basic primary skills during the course of this training. At least one half-day per week must be spent in a continuity of care experience in the resident's primary discipline.

# II. Faculty and Staff

## A. Program Director

The program director must be fully committed to the program in order to devote sufficient time to the achievement of the educational goals and objectives. The program director must be primarily based at the teaching center and must be certified in internal medicine or family practice, and hold a "Certificate of Added Qualifications in Geriatric Medicine," or possess equivalent credentials. The program director must have considerable experience in geriatric medicine and must be responsible for the entire program. The individual must have demonstrated interest in research and a career commitment to geriatric medicine.

#### **B.** Other Faculty

In addition to the program director, each program must have at least one other faculty member with similar qualifications, who devotes a substantial portion of professional time to the training program. For programs with more than two residents, there must be 0.5 additional faculty member(s) for each additional resident. Some of these faculty may be part-time in geriatric medicine or drawn wholly from collaborating programs. The faculty commitment must not attenuate the quality of the core residency training program. Because of the multidisciplinary nature of geriatric medicine, the program must have meaningful relationships with physical medicine and rehabilitation, neurology, and psychiatry. Appropriate relationships with other disciplines including, but not limited to, general surgery, orthopaedics, ophthalmology, otolaryngology, urology, audiology, occupational therapy, and speech therapy should be maintained. Additionally, a liaison must be established with the departments of nursing and social work.

#### C. Geriatric Care Team

There must be a meaningful experience with a physician-directed interdisciplinary geriatric team at the acute hospital (on the inpatient service or in the outpatient setting), or in a family practice center and, if possible, in one of the long-term care facilities. Essential members include a geriatrician, a nurse, and a social worker. Additional desirable members of the team include a variety of individuals representing other disciplines such as neurology, psychiatry, physical medicine and rehabilitation, physical therapy, pharmacy, and chaplaincy. Regular team conferences must be held.

### III. Facilities/Resources

A patient population, adequate to meet the needs of the training program, must be available in the facilities in which the educational experiences take place. Individuals of both sexes with a spectrum of chronic illness and potential for rehabilitation must be available. At all facilities utilized by the program the resident must be given opportunities to provide meaningful care. At each setting certain activities are mandated. The program must include the following:

#### A. An Acute Care Hospital

The acute care hospital central to the geriatric medicine program must be an integral component of a teaching center. It must have

the full range of services usually ascribed to an acute general hospital including intensive care units, emergency room, operating rooms, diagnostic laboratory and imaging services, and pathology department.

#### **B. A Long-Term Care Institution**

One or more long-term care institutions, such as a skilled nursing facility or chronic care hospital, is a necessary component of the geriatric medicine program. The total number of beds available must be sufficient to permit a comprehensive educational experience. The institution(s) must be approved by the appropriate licensing agencies of the state and the standard of facilities, and care in each must be consistent with those promulgated by the Joint Commission on the Accreditation of Healthcare Organizations.

#### C. Long-Term Noninstitutional Care

At least one noninstitutional care service, for example, home care, day care, or life care, is a necessary component of the geriatric medicine program.

#### D. The Ambulatory Care Program

The ambulatory care program must comprise a minimum of 25 percent of the resident's time over 18 months. Each resident should evaluate approximately 1 to 3 new geriatric patients and 4 to 8 follow-up geriatric patients each week. This must include at least one-half day per week spent in a continuity of care experience. This experience must be designed to render care in a geriatric clinic or family practice center to elderly patients who may require the services of multiple medical disciplines (including, but not limited to, neurology, gynecology, urology, psychiatry, podiatry, orthopaedics, dentistry, audiology, and ophthalmology), as well as, nursing, social work, and nutrition. The opportunity to render continuing care and to coordinate the implementation of recommendations from these medical specialties and disciplines is mandatory. Thus, medical records must include information pertinent to the assessment and management of older patients, including the functional assessment.

#### **E. Additional Educational Environment**

Peer interaction is essential for residents. To achieve this goal, an accredited training program in a least one relevant specialty, other than family practice, must be formally available to the teaching center sponsoring the training program in geriatric medicine. This may be accomplished by affiliation with another educational institution for the enrichment of the educational experience.

There must be a formal affiliation agreement between each longterm care facility included in the program and the sponsoring institution in which each institution must acknowledge its responsibility to provide a high quality of care, adequate resources, and administrative support for the educational mission. In addition, there must be a letter of agreement between each long-term care facility and office of the director of the geriatric medicine program, that guarantees the director appropriate authority at the long-term care institution to carry out the training program.

# IV. Specific Program Content

All major dimensions of the curriculum should be structured educational experiences for which written goals and objectives, a specific methodology for teaching, and a method of evaluation exist. The curriculum must assure the opportunity for residents to achieve the cognitive knowledge, psychomotor skills, interpersonal skills, professional attitudes, and practical experience required of a physician in the care of the aged.

Didactic, as well as, clinical learning opportunities must be available to the resident. Conferences or seminars/workshops in geriatric medicine should be specifically designed for the resident in order to augment the clinical experiences.

As the residents progress through their training, they must have the opportunity to teach personnel such as nurses, allied health personnel, medical students, and residents. Appropriate experiences designed to refine the educational and teaching skills of the residents and to develop the necessary administrative skills must be provided.

Appropriate supervision of the residents must be provided during all of their educational experiences.

The following components must be provided:

#### A. Geriatric Medicine Consultation Program

This program must be formally available in the ambulatory setting, the inpatient service, and/or emergency medicine in the acute care hospital.

#### B. The Long-Term Care Experience

In the long-term care institutional setting, each resident must have a minimum of 12 months of continuing longitudinal clinical experience with an assigned panel of patients for whom the resident is the primary provider. Additional block-time long-term care experience is encouraged. Emphasis during the longitudinal experience should be focused on: (1) the approaches to diagnosis and treatment of the acutely and chronically ill frail elderly in a less technologically sophisticated environment than the acute care hospital, (2) working within the limits of a decreased staff-patient ratio as compared to acute care hospitals, (3) a much greater awareness of and familiarity with physical medicine and rehabilitation, and (4) the challenge of the clinical and ethical dilemmas produced by the illness of the very old.

Experience with home visits and hospice care must be included. The resident must be exposed to the organizational and administrative aspects of home health care.

#### C. Research Program

There must be evidence of faculty involvement in research, and the faculty must provide a suitable research environment for the residents. Because gerontological research spans a very broad spectrum, from molecular biology to health and social policy, the research capabilities and resources of the faculty intensively involved in clinical geriatric education may not meet the needs of all residents. Therefore, working relationships with faculty from the relevant disciplines will be important, and some may be selected as research mentors for geriatric medicine residents. The disciplines within public health are especially likely to be relevant. However, the primary responsibility for the resident must reside with the program director in geriatric medicine.

The residents must be exposed to, and take part in, research programs which provide an environment conducive to a questioning-attitude critical analysis. The residents should help design, conduct, and evaluate a research project in the area of geriatric medicine and prepare its results for publication. The completion of a research project during the training program is strongly encouraged.

## **D. Geriatric Psychiatry**

Identifiable structured didactic and clinical experiences in geriatric psychiatry must be included in the program of each resident. Behavioral sciences, such as psychology/social work and others, must be included in the curriculum.

# E. General Curriculum

The training program must provide opportunities for the residents to develop clinical competence in the overall field of geriatric medicine. The curriculum of the program must exhibit, as a minimum, the following content and skill areas:

 Current scientific knowledge of aging and longevity, including theories of aging, the physiology and natural history of aging,

- pathologic changes with aging, epidemiology, and diseases of the aged.
- Aspects of preventive medicine, including nutrition, exercise, and screening for, and immunization against, disease. Instruction about, and experience with, community resources dedicated to these activities should be included.
- Geriatric assessment (both cognitive and functional; activities of daily living; the instrumental activities of daily living; the appropriate use of the history, physical and mental examination, and the laboratory.
- Appropriate coordination of the actions of multiple health professionals, including physicians, nurses, social workers, dieticians, and rehabilitation experts, in the assessment and implementation of treatment.
- Topics of special interest to geriatric medicine, including, but not limited to, cognitive impairment, falls, incontinence, osteoporosis, fractures, dysthermias, sensory impairment, pressure ulcers, and malnutrition.
- Diseases which are especially prominent in the elderly, or that have different characteristics in the elderly, including neoplastic, cardiovascular, neurologic, musculoskeletal, metabolic, and infectious disorders.
- Pharmacologic problems associated with aging, including changes in pharmacokinetics and pharmacodynamics, drug interactions, overmedication, polypharmacy, and compliance issues.
- Psychosocial aspects of aging including housing, depression, bereavement, and anxiety.
- The economic aspects of supporting services, including Title III of the Older Americans Act, Medicare, Medicaid, and cost containment.
- 10. Ethical and legal issues especially pertinent to geriatric medicine, including limitation of treatment, competency, guardianship, right to refuse treatment, advance directives, wills, and durable power of attorney for medical affairs.
- 11. General principles of geriatric rehabilitation, including those applicable to patients with orthopaedic, rheumatologic, cardiac, and neurologic impairments. These principles should include those related to the use of physical medicine modalities, exercise, functional activities, assistive devices, environmental modification, patient and family education, and psychosocial and recreational counseling.
- 12. Management of patients in long-term care settings, including noninterventions, knowledge of the administration of longterm institutionals (including, for example, safety regulations), and the continuum from short- to long-term care.
- 13. Research methodologies related to geriatric medicine, including biostatistics, clinical epidemiology, medical information, information sciences, decision analysis, critical literature review, research design, including cross-sectional and longitudinal methods. (The training identified in Sections 12 and 13 may be appropriate to the receipt of an academic degree in public health or hospital administration.)
- Preoperative assessment and involvement in postoperative management.
- 15. Iatrogenic disorders and their prevention.
- 16. Communication skills with patients, families, professional colleagues, and community groups, including presenting case reports, literature searches, and research papers.
- 17. The pivotal role of the family in caring for many elderly, and the community resources (formal support systems) required to support both patient and family.

#### V. Evaluation

There must be at least semiannual evaluation of the residents by the faculty and program director. Written records of these evaluations must be maintained. The results of the evaluations must be discussed with residents.

There should also be provision for evaluation of the training program by the staff and residents.

One measure of the quality of a program will be the performance by the graduates on the examinations of the certifying board.

#### VI. Certification

Those planning to seek a certification of added qualifications from the American Board of Internal Medicine or the American Board of Family Practice should communicate with the Administrative Officer of the Board as listed in the *Graduate Medical Education Directory* to ascertain the full requirements.

ACGME: June 1993 Effective: July 1994

# Special Requirements for Residency Education in Internal Medicine

#### I. Introduction

Residency training programs in internal medicine must be organized to provide the intellectual environment, formal instruction, peer interaction, and broad clinical experience necessary for residents to acquire the knowledge, skills, and attitudes essential to the practice of general internal medicine. An accredited residency program in internal medicine will provide at least 3 years of well-supervised educational experiences.

# II. Institutional Resources and Responsibilities

#### A. Administration

- 1. In order to meet the special requirements of a medical residency, sponsoring institutions should also have a meaningful affiliation with an Liaison Committee on Medical Education-accredited medical school unless such institutions can demonstrate equivalent commitment to education and research. Any university-owned or operated hospitals lacking sufficient diversity in faculty, facilities, and resources in the inpatient and/or ambulatory setting should have meaningful affiliation(s) with community-based institutions.
- 2. Thus, to qualify as a sponsor of an internal medicine training program, an institution should promote meaningful interaction of internal medicine residents with residents from other services by serving as a significant training site for a minimum of two additional accredited general residency programs. The institution should serve as sponsor of one of these two programs, and a sufficient number of residents from the other programs should regularly participate in training in the institution.
- Adequate financial support must be evidenced by appropriate compensation for faculty and residents, suitable facilities for educational programs, appropriate support services, and opportunities for research.
- 4. There must not be excessive reliance on residents for service.
- 5. The administrative structure must be such that the internal medicine components of the educational program are an integral part of the Department of Medicine. The director of the residency training program (ie, program director) must have the authority

to organize, implement, and provide leadership for the activities of the educational program at all sites. Hence, the program director must be the Chairman of the Department of Medicine or have a reporting relationship that ensures appropriate authority. When special tracks (eg, medicine-pediatrics, medicine-emergency medicine) are present, a clear line of authority must be established between the internal medicine program director and those responsible for the special track(s).

6. Major changes in leadership, governance, institutional support, and goals which affect the educational program must be communicated promptly to the Residency Review Committee for Internal Medicine by the institutional administration or by the program director. Major changes in the structure of the educational program (eg, addition of a new educational track, addition of residents beyond the approved complement) must be approved by the RRC prior to implementation. An expedited review will be provided.

#### **B. Participating Institutions**

When the resources of two or more institutions are utilized in the program, letters of affiliation must be approved by the institutional governing boards. Affiliated institutions should not be so distant as to make it difficult for residents to attend their continuity clinics or required conferences. Assignments at affiliated institutions must not be made primarily to meet service needs.

#### C. The Faculty

The program director, division chiefs, and teaching faculty must be selected for their professional ability and commitment to teaching, medical education, patient care, and the scientific and humanistic basis of medicine. All faculty members must be certified by the American Board of Internal Medicine, or present equivalent credentials or experience acceptable to the Residency Review Committee for Internal Medicine. Experienced general internists must be included among the faculty. Division chiefs must also be certified in their subspecialty, or present equivalent credentials. Faculty members should participate in structured faculty development programs, including evaluation of teaching effectiveness. They also should actively participate in regional and national professional and scientific societies, in continuing medical education and scholarly activities, and in preparing scientific publications and conducting research. While not all faculty members must be investigators, the faculty as a whole must demonstrate involvement in research, defined broadly to include biomedical, clinical, educational, and health services research.

#### 1. The Program Director

- a. The strength of the residency program is directly related to the professional competence and leadership qualities of the program director, whose term of appointment must be sufficient to ensure continuity for the program. Irrespective of the source of compensation, the program director must be an institutionally based appointee whose primary responsibility is the organization, implementation, and supervision of the training program. Regardless of the organizational arrangements of the institution, the program director must be authorized to evaluate the quality of care rendered by the residents, and have the authority to ensure effective teaching. The program director must obtain teaching commitments from other departments involved in the education of internal medicine residents.
- b. The program director, whether trained as a general internist or as a subspecialist, must be a clinician with broad knowledge of, experience with, and commitment to general internal medicine. He/she must have sufficient academic and administrative experience to ensure effective implementation of these Special Requirements and should have had at least 5 years of par-

- ticipation as an active faculty member in an accredited residency program. The program director must be certified by the American Board of Internal Medicine or possess equivalent qualifications in internal medicine. The program director must meet professional standards of ethical behavior.
- c. If the program director is replaced, the Residency Review Committee for Internal Medicine must be notified by the institution promptly, with an explanation for the change. The qualifications of the new program director must be presented in detail, and a curriculum vitae must be submitted. The RRC may schedule a site visit when a new program director is appointed.

#### 2. Other faculty

- a. Irrespective of the source of compensation, there must be at least four additional institutionally based faculty members, not including chief residents, who dedicate the majority of their professional effort (ie, at least 20 hours per week) to the internal medicine training program.
- b. Each resident must have a minimum of 10 hours per week of direct faculty supervision, with a resident-faculty ratio of 6:1 or less. Faculty must not have other obligations during this teaching time. Such supervision would occur in structured, patient-oriented, small-group educational activities, such as inpatient teaching attending rounds (general medical services, critical care units, subspecialty inpatient services, emergency medicine), and preceptorships in ambulatory care, such as outpatient medical clinics, outpatient subspecialty clinics, walkin triage clinics, and office practices.
- c. Qualified individuals, institutionally based, must be designated to be responsible for teaching activities in general internal medicine and each of the recognized subspecialties (Division Chief). Division chiefs must organize, supervise, and implement the subspecialty aspects of the training program. Each division chief must have an adequate term of office to achieve these goals. Other members of the teaching staff must share with the division chiefs and with the program director a commitment to the goals and objectives of the teaching program, including development in the residents of medical knowledge; clinical, technical, and management skills; and clinical judgment. The faculty must be able to nurture the attributes of the scholar, scientist, teacher, and humanist. Faculty members must be available to residents for advice and counseling.

#### D. Residents

#### 1. Appointment of Residents

Programs must demonstrate the ability to recruit and retain qualified residents. Residents should be appointed only when their documented prior experience and attitudes demonstrate the presence of the abilities necessary to master successfully the clinical knowledge and skills required of all program graduates. All residents must have demonstrated understanding and facility in using the English language. In addition, residents should be reappointed only when their clinical judgment, medical knowledge, history-taking, physical-examination and procedural skills, humanistic qualities, professional attitudes, moral and ethical behavior, and clinical performance are documented to be entirely satisfactory. Before accepting a resident in transfer from another accredited training program, a written evaluation of past performance must be received in a timely fashion from the resident's current and/or previous program director(s).

#### 2. Resident Complement

The total number of residents enrolled in the program must not exceed the faculty, patient, and facility resources available to support an appropriate educational program. In accrediting the pro-

gram, the RRC will stipulate the maximum number of residents that can be enrolled at any given time. Program directors must obtain approval from the RRC prior to increasing the number of approved residency positions.

#### **E. The Patient Population**

Patients must be available in sufficient number for training purposes and must exhibit an adequate variety of clinical problems to provide broad experience in general internal medicine in inpatient, ambulatory, and other settings. There must be an adequate number of patients of both sexes and a broad range of age, including both adolescent and geriatric groups. Patients representing a wide spectrum of socioeconomic status should also be present.

# F. Pathology Material

Mortality and morbidity reviews are part of the educational program. All deaths must be reviewed, and autopsies performed whenever possible. In order to provide an adequate educational experience and to contribute to the quality of patient care, autopsies should be performed on at least 15 percent of deaths on the medical teaching service. Residents should be present at autopsies or should review the gross pathological specimens at the time the autopsies are performed on their patients, and should review the autopsy reports. Formal teaching sessions with reviews of autopsy, biopsy, and/or surgical pathology cases must be regularly scheduled. Faculty and attending physicians from other disciplines should be involved when appropriate.

#### **G. Consultative Services**

Consultations from other clinical services in the hospital must be available in a timely manner. All consultations must be provided by, or be under the supervision of, a qualified specialist. Each service must be headed by a qualified individual who ensures that the faculty participates in the educational programs of the medical service.

#### **H. Facilities**

#### 1. General

Modern facilities to accomplish the overall educational program must be available and functioning. There must be adequate space and equipment for the educational program, including meeting rooms, classrooms, computers, visual and other educational aids, office space for teaching staff, diagnostic and therapeutic facilities, and laboratory facilities. Clinical support services must be provided on a 24-hour basis and in an adequate fashion to meet reasonable and expected demands, including intravenous services, phlebotomy services, messenger/transporter services, and laboratory and radiologic information retrieval systems that allow prompt access to results.

#### 2. Ambulatory care facilities

Adequate facilities, support services, and space for outpatient teaching and patient care must be available. Residents must be provided with clinical experience in efficient, effective ambulatory care settings. Medical records, x-ray films, and results of diagnostic studies must be readily available. In addition to using hospital-based general medicine and/or subspecialty clinics, programs are encouraged to use community resources such as physicians' offices, neighborhood health centers, home care, and managed care facilities to broaden the base of ambulatory care experience for residents. When used for resident education, such sites must provide an environment for high-quality patient care under supervision.

# 3. Special facilities

 a. Appropriate facilities must be available to the program to ensure that residents become proficient in the effective use of current and evolving technologies, to ensure that the involved

- institution(s) has an appropriate patient mix, and to ensure achievement of related educational goals and objectives.
- b. The facilities that must be present to achieve these goals include, but are not limited to, those for bronchoscopy, coagulation studies, gastrointestinal endoscopy, noninvasive cardiology studies, pulmonary function studies, hemodialysis, and radionuclide, ultrasound, and radiologic imaging.
- c. In order to ensure that an appropriate spectrum of cardiovascular disorders is available for resident education, cardiac catheterization facilities should be present at the site(s) where the residents see the majority of their acutely ill, hospitalized patients with cardiovascular disease.

#### 4. Other clinical facilities

Acute-care hospitals that are affiliated with extended-care facilities (chronic care hospitals, skilled nursing facilities, etc.), satellite clinics, or home care or hospice programs are encouraged to involve residents in activities at these settings. When used for resident education, such sites must provide an environment for high-quality patient care under supervision. The program director is responsible for documentation of the quality of these educational experiences.

#### 5. Medical Records

- a. A medical records department which facilitates both quality patient care and education must be available.
- b. Clinical records documenting both inpatient and ambulatory encounters must be maintained so that easy and prompt accessibility is assured at all times. Residents must gain experience in timely preparation of concise discharge summaries. The record system must be organized to permit the collection and evaluation of selected material from clinical records for clinical investigation.

#### 6. The Medical Library

A medical library under the direction of a qualified medical librarian must be readily accessible. There must be a means of access to appropriate reference material during those times when the library is not open and staffed. The library must contain a representative selection of books and journals on internal medicine. An Index Medicus and an interlibrary loan system must be present. The sponsoring institution must provide residents with access to an on-site computerized search system. A library of pertinent audiotapes, videotapes, and films, together with the equipment necessary for their use, is desirable.

#### 7. Resident Facilities

Residents must be provided with adequate sleeping, lounge, and food facilities during assigned duty hours. On-call facilities, arranged to ensure adequate rest, safety, convenience, and privacy, must be available for each resident on night duty in the hospital.

# III. The Curriculum and the Teaching Program

#### A. General Information

# 1. Organization and Structure

- a. The department of internal medicine must be organized to provide a coherent, integrated, and progressive educational program in the broad field of internal medicine. The training program based within the Department must, in turn, be structured to assure that each resident has the opportunity to acquire the knowledge; the clinical, management, and interpersonal skills; the professional attitudes and behaviors; and the experience required to become a proficient general internist.
- b. The structure of the program, including both patient-based and didactic elements, must be set down in a concise written document (in effect, a curriculum), which serves several functions.

- c. The written program description must be revised to keep it current and relevant. Residents should be involved in creating and revising the document, and the program-approved document should be distributed to, and discussed with, all residents, particularly as they start new rotations.
- d. The focus of the written program description should be the resident's patient-based care experiences. All major categories of residency experiences or rotations should be included in the written program description, including ambulatory care, general inpatient services, acute care units, subspecialty assignments, emergency medicine, and consultation services. For each category, the written description should include: its educational purpose, rationale, or value; the principal teaching methods; the most important educational content, including the mix of diseases, patient characteristics, and types of clinical encounters, procedures, and services; the principal ancillary education materials to be used (eg, reading lists, pathological material, etc.); and the methods to be used in evaluating both resident and program performance. The document should identify both the strengths and limitations specific to the resources of the sponsoring institution.
- e. The ability to care for patients with a wide range of clinical problems is one of the distinguishing characteristics of the internist. This ability is fostered by experience on general medical services, both inpatient and outpatient, with exposure to a wide spectrum of diseases in various stages of acuity. The etiology, pathogenesis, clinical presentation, and natural history of various diseases must be taught so that the resident has the opportunity to develop an advanced level of skill in diagnosis, as well as, mature judgment and resourcefulness in therapy.
- f. Emphasis must be placed on enhancement of the interviewing, communication, and interpersonal skills that are necessary to: (a) elicit and record a thorough and accurate history; (b) establish and maintain a therapeutic physician-patient relationship; and, (c) initiate and implement optimal medical management.
- g. Residents must also be given the opportunity to develop a high level of physical examination skills. Residents must be supervised and evaluated in these functions.
- h. Because the team approach is an important aspect of the practice of internal medicine, residents should be given the opportunity to function in harmony with other members of the health-care team and to become proficient as leaders in the organization and management of patient care.
- i. The training program must place emphasis not only on medical problems, but also on health promotion, cultural, socioeconomic, ethical, occupational, environmental, and behavioral issues. In addition, the impact of illness upon other aspects of life, with special emphasis on the family, must be stressed. Residents must develop the ability to treat patients humanistically.
- j. The residency must be mainly an educational experience. Service responsibilities should be limited to patients for whom a resident bears major diagnostic and therapeutic responsibility. Residents must have continuing responsibility for most of the patients they admit.
- 2. Presence of Residents From Other Specialties
  Residency programs in internal medicine must be designed and implemented to train residents for careers in internal medicine.
  Residents from other specialties who rotate through these programs must not compromise the educational objectives of the internal medicine programs by diluting the training experience, or preventing appropriate progressive responsibility for the internal medicine residents. The number of such residents who are inte-

- grated into the program, the duration of their medical rotations, and their impact on the curriculum will be assessed. For each year of training, the percentage of available resident-months on those inpatient services used for training internal medicine residents that can be assigned to residents, other than those enrolled in categorical (3-year) internal medicine programs, preliminary (1-year) internal medicine programs, and Transitional-Year programs sponsored by internal medicine, must be calculated. If this percentage is higher than 25 percent, the program is to demonstrate to the Residency Review Committee for Internal Medicine that the educational objectives underlying this requirement are not compromised. Such programs may elect to meet the educational objectives by adjusting the percentage not to exceed 30 percent through the 1994–1995 academic year and 25 percent for the academic year beginning July 1, 1995.
- 3. Presence of Internal Medicine Subspecialty Residents and Students
  The number of internal medicine subspecialty residents (ie, fellows) and students assigned to the teaching services must not be so large as to compromise the educational objectives of the medical residency.
- 4. Peer Interaction In addition to interaction with the teaching faculty, peer interaction is essential to the learning process. The number of internal medicine residents in the program must be sufficient to provide for frequent and meaningful discussions regarding patient care. In order to provide adequate peer interaction, a program must have a minimum of 12 residents. On inpatient rotations, residents at more than one level must interact in the care of patients.
- 5. Meaningful Patient Responsibility
  - a. The development of mature clinical judgment requires that residents, properly supervised, be given responsibility in-patient care commensurate with their ability. Residents must be given the responsibility for decision-making and for direct patient care in all settings, subject to review and approval by the attending physician, including planning, record keeping, order writing, and continuing management. Each resident must be assigned to internal medicine rotations which provide a minimum of 24-months of meaningful patient responsibility.
  - b. Time spent on consulting services, during which the resident has ongoing, supervised responsibility for direct patient care, including planning, record keeping, order writing, and management, can be credited as meaningful patient responsibility. Time spent providing care strictly in the capacity of a consultant cannot be so credited.
  - c. Of the 24-months of meaningful patient responsibility, at least 20 must occur in: (1) inpatient services in which disorders of general internal medicine are managed; (2) inpatient services in which disorders of one or more subspecialties of internal medicine are managed; (3) emergency medicine, general medical, or subspecialty ambulatory settings; and (4) dermatology or neurology services.
  - d. Appropriate supervision by faculty must be provided for all patient-care activities in which residents are engaged. The program director must prepare explicit, written descriptions of lines of responsibility for the care of patients on each type of teaching service (eg, general medical floors, acute care units,

<sup>1.</sup> Excluded entirely from this limitation are residents from any program who receive training in internal medicine on services to which no internal medicine residents at any level of training are concurrently assigned. Thus, those institutions desiring to offer more internal medicine training to residents from other disciplines than can be accommodated within this requirement may do so by appropriate allocation of resources available for internal medicine.

ambulatory settings) and make these clear to all the members of teaching teams. Residents must be provided with rapid, reliable systems for communicating with supervising attending physicians and residents. Supervising residents with documented experience appropriate to the acuity, complexity, and severity of patient illness must be available at all times on-site. Attending physicians must also be readily accessible to participate in diagnostic and management decisions. Additional personnel must be available within appropriate time intervals to perform or supervise necessary technical procedures.

- e. Residents cannot be expected to show appropriate growth in understanding patient-care responsibilities if others write orders for patients under the resident's care. To enhance the communication required for a teaching/learning relationship that fosters this progressive growth and understanding, residents should write all orders for patients under their care. The program director must develop a policy that assures the appropriate level of dialogue between attending physicians and residents on which this teaching relationship depends.
- 6. Progressive Responsibility

With each year of training, the degree of professional and administrative responsibility accorded to a resident must be increased progressively. This progression includes responsibility in such areas as patient care, leadership, teaching, organization, and administration. This goal can be achieved by having senior residents supervise junior residents, or act as consultants to junior residents, particularly in the subspecialty areas on inpatient services. On ambulatory services or experiences, progressive responsibilities can be given senior residents through care for additional patients, or by less intense supervision. This does not lessen the requirement for on-site faculty supervision of all patient encounters. Residents from other disciplines must not supervise internal medicine residents on internal medicine services.

- 7. Duty Hours and Personal Responsibility
  - a. Physicians must have a keen sense of personal responsibility for continuing patient care, and must recognize that their obligation to patients is not automatically discharged at any given hour of the day or any particular day of the week. In no case should the resident go off duty until the proper care and welfare of the patients have been ensured. Duty hours and night and weekend call for residents must reflect the concept of responsibility for patients and must provide for adequate patient care. However, residents must not be required regularly to perform excessively difficult or prolonged duties. When averaged over 4 weeks, residents should spend no more than 80 hours per week of patient care duties in the residency program. Residents at all levels should be on call no more often than every third night and, on average, have the opportunity to spend at least 1 day out of 7 free of patient care duties in the residency program. There should be adequate opportunity to rest and sleep when on call for 24-hours or more. There should be adequate backup so that patient care is not jeopardized during or following assigned periods of duty. In the emergency medicine service, continuous duty should not exceed 12 hours, with such duty periods separated by a least 8 hours.
  - Residency is a full-time responsibility. Activities outside the educational program must not interfere with the resident's performance in the educational process.

# **B. Formal Teaching Program**

- 1. Rounds
  - a. Teaching Rounds
    - Patient teaching rounds are essential. Although management issues frequently arise during teaching rounds, such rounds should focus on issues more general than the imme-

- diate management of patients assigned to the residents' care. Teaching rounds must be regularly scheduled, and must be conducted on a formal basis on at least 3 days of the week for a minimum of 4½ hours per week. Generally, a few cases are presented on teaching rounds as a basis for discussion of such points as interpretation of clinical data, pathophysiology, differential diagnosis, and specific management of the patient and the appropriate use of technology. Teaching rounds must include direct bedside interaction with the patient by the residents and the scheduled teaching physician. These bedside sessions should include personal evaluation of the history and physical examination by the teaching physician. It is of fundamental importance that the dignity of the patient/physician relationship be preserved and emphasized. The faculty members conducting teaching rounds should be selected for their knowledge of medicine, their clinical skills and their interest and ability in teaching.
- 2. In order to facilitate bedside teaching, a single teaching attending physician should not be assigned more than six residents and medical students in total. Even under extreme circumstances, a single teaching attending physician must not have responsibility for more than 10 residents and students at a time.
- b. Management Rounds by the Physician of Record Each physician of record has the responsibility to interact at appropriate intervals with his/her patients and to communicate effectively and frequently with the resident staff participating in the care of these patients. When the physician of record is the personal physician of the patient, this communication is best achieved by making management rounds on his/her patients at least daily with at least one member of the resident team. The resident must not be required to relate to so many personal physicians as to interfere with the educational experience of the resident. Management rounds by the physician of record are not time-limited, and must be commensurate with the needs of the patient. Although management rounds may offer many educational opportunities, they are not to be confused with, or to take the place of, separate teaching rounds. Management rounds by the physician of record also should not interfere with resident "work" rounds.
- 2. Conferences and Seminars
- a. Departmental conferences, seminars, and literature review activities covering both general medicine and the medical subspecialties must be conducted regularly and sufficiently often to fulfill educational goals. The conference schedule must be structured to provide, at a minimum, a core curriculum dealing with major topics in general internal medicine (including issues arising in ambulatory and extended care settings), with major topics in the medical subspecialties, and with the basic procedural skills necessary for the practicing general internist. The core curriculum should be repeated often enough to afford each resident an opportunity to participate fully.
- b. Conferences should include information from the basic medical sciences with emphasis on the pathophysiology of disease and reviews of recent advances in clinical medicine and biomedical research. Conferences correlating current pathological material, including material from autopsies, surgical specimens, and other pathology material, with the clinical course and management of patients must be held at least monthly.
- Conferences should promote interchange of information among members of the department. Active resident and faculty par-

- ticipation in both the planning and the production of conferences is essential.
- d. Each resident must attend at least 60 percent of those conferences designated by the program director as required. Appropriate records of resident attendance must be maintained.

#### 3. Self-Assessment

Program directors should encourage each resident to use formal self-assessment techniques as an educational tool for monitoring his/her own progress toward the program's learning objectives. Toward this end, program directors should provide opportunities for residents to participate in in-training examinations, self-study courses, and/or other strategies.

#### 4. Basic Sciences

Study of the basic medical sciences must be part of the clinical education of the resident. This is most effectively accomplished in discussion of patient care and in formal conferences. Resident preparation for conferences should include review of basic science knowledge pertinent to the specific clinical topics.

#### C. Specific Training Experiences

- 1. Experience With Ambulatory Patients
  - a. Experience in the ambulatory care setting provides for appreciation of the natural history of disease and familiarity with common problems encountered in the practice of internal medicine. Such experience also enables the resident to become familiar with early manifestations of disease, as well as with those social, economic, preventive, occupational, and psychiatric aspects of disease not apparent in hospitalized patients. The residents' ambulatory care learning experience should include the opportunity to develop diagnostic and therapeutic skills and the appropriate professional attitudes in the care of general internal medicine patients.
  - b. Ambulatory experiences must include first-contact, comprehensive, and continuing care covering the broad spectrum of disease. At least 25 percent of the 3 years of residency training must be in the ambulatory care setting. Examples of settings that may be counted towards this requirement are: general medicine continuity clinics, subspecialty clinics, ambulatory block rotations, physicians' offices, managed health care systems, emergency medicine, "walk-in" clinics, neighborhood health clinics, and home care visits.
  - c. At least half of the residents' ambulatory care experience should deal with general internal medicine patients. Some of the experience may also entail the various medical subspecialties, as well as, related medical specialties (eg, orthopaedics, gynecology, otorhinolaryngology, dermatology, psychiatry).
  - d. Meaningful ambulatory care experience must occur in each of the 3 years of residency training. Continuing care experience is essential to provide the opportunity to observe and to learn the natural course of disease. The program must provide residents with continuity experience in an ambulatory care setting at least 1 half-day each week, except when the resident is assigned to an intensive care unit or to emergency medicine. Each resident must have the opportunity to follow patients on a long-term basis. Such long-term observation should include following patients from the ambulatory to the inpatient environment, as well as, from the inpatient to the ambulatory environment.
- 2. In assessing the contribution of various ambulatory experiences toward the 25 percent minimum, the following guidelines can be used: 1 half-day per week assigned to an ambulatory setting throughout all 3 years of training is equivalent to 10 percent; a 1-month block rotation is equivalent to 3 percent; 1 full day per week throughout a single year of training is equivalent to 7 percent.

- Arrangements should be made to minimize interruptions of the resident during the continuity experience. Block rotations to ambulatory settings are desirable to supplement continuity experience.
- f. The patient volume in the ambulatory environment must be large enough to provide adequate numbers of new patients, yet not so large as to interfere with teaching. In general medicine settings, appropriate patient loads should on average be not less than one nor more than two new patients and not less than three nor more than six return patients per half-day session for each first-year resident. More experienced residents may see larger numbers of patients each session.
- g. The conditions under which ambulatory patients are managed should be similar to those of office practice. Residents must be able to obtain appropriate consultation from other specialties in a timely fashion for their ambulatory patients. There must be adequate services available from, and collegial relationships with, other health care professionals such as nurses, social workers, and dieticians. Such training may take place in a variety of settings, including the offices of practicing physicians, provided that residents are given meaningful responsibilities and that adequate space and associated personnel are available.
- h. Residents must be supervised in all ambulatory settings by onsite faculty whose primary responsibilities in that setting are supervision and teaching. Each patient encounter should be supervised. It is desirable that such supervision be provided by physicians experienced in the broad field of general internal medicine. The program director may assign experienced and qualified (ie, board certified or equivalent) practitioners from other specialties (eg, family medicine) to participate as teachers in the ambulatory setting. One faculty member must be responsible for no more than three first-year residents and six second-year or third-year residents. In all circumstances, the supervision, as well as, the quality of the educational experience must be documented, and the clinical and learning experiences will be subject to evaluation.

#### 2. Experience With Hospitalized Patients

- a. Inpatient assignments in which the resident has meaningful responsibility should be of sufficient duration to permit continuing care of a majority of the patients throughout hospitalization. Each assignment must last at least 4 weeks, with the exception of those in emergency medicine or critical care units. Bedside teaching is essential, and the service should be designed to utilize this teaching mode in a comfortable and dignified manner for both residents and patients. A geographic concentration of inpatients assigned to a given resident is desirable, because it promotes effective teaching and fosters meaningful interaction with other health personnel.
- b. The number of patients assigned to each first-year resident must be such as to permit detailed study and effective management of each patient, and yet ensure that the residents are challenged with diverse and complex problems. A first-year resident should be responsible for no more than five new admissions per admitting day. When the number of admissions to an admitting team is excessive, it is appropriate for the secondyear or third-year resident to assume primary patient responsibility for some admissions.
- c. Residents should not be assigned more than eight new patients in any 48-hour period. A lower number is appropriate in critical and intensive care situations.
- d. On average, a first-year resident should be responsible for the ongoing care of eight to12 patients, depending upon the average length of stay and the nature and severity of illness. Sec-

ond-year and third-year residents are expected to care for more patients than is a first-year resident.

#### 3. Subspecialty Experience

Education in the various subspecialties of internal medicine is a vital part of the training program. Rotations on these subspecialties should be at least 4 weeks in duration. Although it is not necessary that each resident be assigned to every subspecialty, it is important that each resident be exposed sufficiently to the specialized knowledge and diagnostic and therapeutic methods of each of the recognized medical subspecialties. At a minimum, residents should become familiar with those aspects of care in each subspecialty area that are appropriately diagnosed and managed by general internists and with those that should be referred to, or managed jointly with, subspecialists. This experience should be gained in both inpatient and ambulatory settings. Subspecialty resources must include an adequate professional and teaching staff and appropriate, specialized laboratory and technical facilities.

### 4. Consultative Experience

Internists must be able to act as consultants to other physicians, The residents' experience must include the opportunity to act under supervision as a consultant to other clinical services. This requirement is best satisfied by a specific assignment as a general medical consultant to other services. The principles involved in consultation should be included in the formal curriculum.

#### 5. Geriatric Medicine

Resident experience must include formal teaching and regular, supervised clinical activities in geriatric medicine. Assignments to geriatric services must be offered, and are defined as specifically designated geriatric inpatient units, geriatric consultation services, nursing homes, geriatric ambulatory care clinics, and/or home care.

# 6. Emergency Medicine Experience

- a. Internal medicine residents assigned to emergency medicine must have first-contact responsibility for a sufficient number of unselected patients to meet the educational needs of internal medicine residents. Triage by other physicians prior to this contact is unacceptable. Internal medicine residents must be assigned to emergency medicine for at least 4 weeks of direct experience in blocks of not less than 2 weeks during the first or second year of residency. Further, they must have meaningful responsibility for patients, including participation in the diagnosis and management across the broad range of adult patients with medical and surgical illnesses, such that they are provided the opportunity to learn how to discriminate which patients require hospitalization. Further, they must participate meaningfully in the diagnosis, management, and admitting decisions for patients who range across the broad range of adult medical and surgical illnesses. They must be provided the opportunity to learn how to recognize those patients.
- b. Senior third-year residents in internal medicine must have additional assigned experience in emergency medicine. Their responsibility must include meaningful participation in reaching decisions about admissions.
- c. Total emergency service experience must not exceed 3 months in 3 years of training for any resident.
- d. Internal medicine residents assigned to rotations on emergency medicine must have on-site, 24-hour, daily supervision by qualified faculty. Residents must not be assigned to duty more than 12 consecutive hours separated by an interval of at least 8 hours. The rotations must be conducted in accordance with a defined teaching program carried out by assigned faculty. Both the program and the faculty must be acceptable to

the program director in internal medicine. Consultations from other specialties must be readily available, and residents in internal medicine should provide consultations to residents in other disciplines within emergency medicine.

### 7. Critical Care Unit Experience

Residents must participate directly in the care of patients with various illnesses in critical care units (eg, intensive care units, cardiac care units, respiratory care units). The educational component must be conducted with adequate supervision by appropriately trained internists and with consultation by subspecialists in internal medicine and specialists in other disciplines. There must be critical care unit teaching rounds and conferences acceptable to the program director in internal medicine. The critical care unit experience must not exceed 6 months in 3 years of training for any resident.

#### 8. Adolescent Medicine

Residents should gain experience in caring for adolescent patients, particularly in ambulatory settings. Structured patient care experiences directed by faculty are encouraged in advising young patients in health promotion, family planning and human sexuality, and sexually transmitted diseases. In addition, training in chemical dependency, sports medicine, and school health issues are recommended.

#### 9. Experience in Other Specialties

Residents should have sufficient experience in neurology, psychiatry, dermatology, medical ophthalmology, otorhinolaryngology, orthopaedics, office gynecology, and rehabilitation medicine in order to become familiar with those aspects of care in each specialty area that are appropriately diagnosed and managed by general internists, and with those that should be referred to, or managed jointly with, other specialists. These experiences may be obtained on non-internal medicine services (inpatient or ambulatory care settings) or in close contact with consulting attending physicians from these specialties who advise and teach residents in internal medicine.

#### 10. Procedures and Technical Skills

#### a. Procedures

Residents must be provided structured opportunities to learn the indications, contraindications, complications, and limitations of specific procedures; develop technical proficiency in performing these procedures; and learn to interpret the results of specific procedures. The training program should establish educational standards pertaining to the provision of learning opportunities for each resident.

- Procedures should be divided into two categories: required and elective.
  - Required: At a minimum, all residents must be given an opportunity to develop competency in performing basic or advanced cardiopulmonary resuscitation, access techniques to obtain venous and arterial blood, arthrocentesis of the knee, bladder catheterization, central venous line placement, nasogastric intubation, lumbar puncture, abdominal paracentesis, and thoracentesis.
  - 2. Elective: The opportunity to learn additional procedural skills will be determined by the training environment, resident's practice expectations, availability of skilled teaching faculty, and privilege delineation. These procedures may include, but are not limited to, arterial line placement, bone marrow aspiration, elective cardioversion, endotracheal intubation, flexible sigmoidoscopy, pulmonary artery balloon flotation catheter placement, skin biopsy (punch), temporary pacemaker placement, ambulatory electrocardiographic interpretation, and treadmill exercise testing, supervision, and interpretation.

#### c. Interpretative Skills

At a minimum, all residents must be given an opportunity to develop competency in interpretation of electrocardiograms, chest roentgenogram, gram stain of sputum, microscopic examination of urine, vaginal discharge for monilia and trichomonas, and spirometry.

#### 11. Special Educational Experiences

The internal medicine component of special educational tracks must be conducted under the auspices of the Department of Medicine; supervisors of such tracks must report directly to the internal medicine program director. Although differences in emphasis may exist in such tracks, the core experience of residents should provide sufficient training in both inpatient and ambulatory general internal medicine to permit the graduates of such special tracks to function as general internists. The RRC evaluates special educational tracks as part of internal medicine programs in the accreditation process.

#### D. Professional Ethical Behavior

#### 1. Physician Accountability

In addition to mastering medical skills, residents are expected to acquire the values of professionalism. These values include placing the needs of one's patients ahead of one's self-interest, being responsive to the needs of society, maintaining a commitment to scholarship, and enhancing the ability of all colleagues in the health profession to discharge their responsibilities optimally. Beyond possessing medical knowledge and applying it, appropriate medical practice entails the application of judgment, art, and values learned from mentors and role-model clinicians. Service to one's community is an important component of professionalism. Residents, therefore, should be asked to participate in institutional committees and encouraged to participate in professional organizations and community programs. Thus, training programs must provide an environment in which high standards of professionalism and a commitment to continued improvement are evident.

#### 2. Humanistic Qualities

Physicians must have the welfare of their patients as their primary professional concern. The resident must therefore demonstrate those humanistic qualities which foster the formation of appropriate patient/physician relationships. These qualities include integrity, respect, compassion, professional responsibility, courtesy, sensitivity to the patient's needs for comfort and encouragement, and an appropriate professional attitude and behavior toward colleagues. These attributes should be emphasized throughout the curriculum, and must be evaluated by faculty, peers, and others during clinical encounters.

#### 3. Physician Impairment

Residents must be instructed in the recognition and management of impairment including substance abuse, alcohol, depression, dementia, and other mental, emotional, and physical disorders in their peers, as well as, in the principles and methods of active intervention.

#### 4. Professional Ethics

The training program has the responsibility to foster commitment by its residents to professional ethics. This includes the demonstration of a high standard of moral and ethical behavior within the clinical setting and expected of the medical profession.

#### E. Special Educational Requirements

#### Clinical Ethics

Residents must be taught the principles of bioethics as applied to medical care, and must participate in decisions involving ethical issues that arise in the diagnosis and management of their pa-

- tients. Residents must also be taught the basic legal principles inherent in the practice of internal medicine, including issues of informed consent, living wills, patient advocacy, and related state laws concerning patients' rights.
- 2. Quality Assessment, Quality Improvement, Risk Management, and Cost Effectiveness in Medicine

Residents must receive formal instruction regarding the principles, objectives, and processes of quality assessment and improvement and risk management. Residents must be taught the social and economic impact of their decisions on patients and society. Always maintaining the primacy of the individual patient's needs, residents must be taught to be sensitive to the cost of medical care.

#### 3. Preventive Medicine

Screening for disease, disease prevention, maintenance of general health, and health promotion must be emphasized in the curriculum. Residents must become familiar with occupational and environmental disease processes and with methods for their control.

#### 4. Medical Information Sciences

- a. Residents must receive instruction in the critical assessment of medical literature, in clinical epidemiology, in clinical study design, in medical statistics, and in clinical decision theory.
- b. Each resident must be given the opportunity to learn basic computer skills. Instruction should include 1) an introduction to computer capabilities and medical applications, 2) basic techniques for electronic retrieval of medical literature, 3) computer-assisted medical instruction, and 4) electronic information networks.

#### 5. Law and Public Policy

Residents will practice medicine in an environment shaped by law and public policy. Therefore, residents should be taught the basic principles of legal medicine and government regulation at local, state, and national levels, including the processes by which such laws and regulations are developed.

#### F. Research and Scholarly Activities

- Requirements for program research and scholarly activity, as well as for scholarly activity by faculty are set forth in the Essentials of Accredited Residencies in Graduate Medical Education, Part I: General Requirements, Program Requirements, Section III.
- Prior to the completion of training, each resident must demonstrate some form of acceptable scholarly activity. Scholarly activities may include original research, comprehensive case reports, or review of assigned clinical and research topics.

# IV. Evaluation

#### A. Residents

#### 1. Formative evaluation

- a. It is essential that the program director evaluate the clinical competence of the residents on a regular basis. The evaluation must include not only intellectual abilities and manual skills, but also attitudes and interpersonal relationships. The resident must be closely observed performing specific tasks of patient management, such as the history and physical examination, choice of diagnostic studies, formulation of differential diagnosis or problem lists, development of plans for short-term and long-term medical management, invasive procedures, and discharge planning. It is recommended that a structured clinical evaluation exercise, such as that described in the American Board of Internal Medicine's "Guide to the Evaluation of Residents," be conducted on a yearly basis for each resident.
- Records must be maintained by documentation log book or by an equivalent method to demonstrate that residents have had

- adequate experience with invasive procedures. Records should state the indications and complications and include the name of the supervising physician. Such records should be of sufficient detail to permit use in future credentialing.
- c. Residents must be evaluated and their performance reviewed with them upon completion of each rotation period. Formal counseling must occur at least semi-annually. Adequate records of the evaluation and counseling process must be maintained for each resident. Such records must be available in the resident's file and must be accessible to the resident.

#### 2. Summative Evaluation

The program director must prepare a detailed, written evaluation of the clinical competence of each resident annually and at the conclusion of the resident's period of training in the program. Such evaluations must stipulate the degree to which the resident has mastered each component of clinical competence (ie, clinical judgment, medical knowledge, clinical skills, humanistic qualities, professional attitudes and behavior, and provision of medical care), and has acquired proficiency in each of the various procedural skills identified in the program's curriculum. A record of the evaluation must be maintained in the program files to substantiate future judgments provided to hospital credentials committees, certifying boards, licensing agencies, and other appropriate bodies. In the event of an adverse annual evaluation, residents must be offered the opportunity to address judgments of academic deficiencies or misconduct before an appropriate constituted clinical competence committee. Academic due process provides fundamental fairness to the resident and protects the institution by assuring accurate, proper, and definitive resolution of disputed evaluations.

#### **B. Faculty and Program**

- Residents Evaluation of Faculty and Program
   Provision must be made for residents to evaluate the faculty and
   the program annually. The results of such evaluations should be
   used for faculty counseling, and for selecting faculty members for
   specific teaching assignments.
- 2. Certifying Examination

One measure of the quality of a program is the performance of its graduates on the certifying examination of the American Board of Internal Medicine. It is expected that a program's graduates will achieve a pass rate of at least 50 percent for first-time takers of the examination for the most recent, defined 3-year period, and at least 75 percent of those completing their training in the program should take the examination.

# V. Certification

Residents who plan to seek certification by the American Board of Internal Medicine should communicate with the Registration Section of the Board regarding fulfillment of requirements for certification. One must be certified in internal medicine prior to seeking certification in a subspecialty.

Approved: February 1993 Effective: July 1994

# Policies and Procedures for Residency Education in the Subspecialties of Internal Medicine

- As a general rule, subspecialty programs will be surveyed and reviewed in conjunction with the parent residency program in internal medicine. In the case of applications, or as determined by the RRC, a subspecialty program may be surveyed and reviewed separately.
- Subspecialty program information forms will be distributed to the director of the parent internal medicine residency program who will coordinate the collection of information, completion of the forms, and submission of required materials to the RRC for all subspecialty programs to be revised.
- 3. The survey may be conducted by a member of the field staff, or by a specialist selected by the RRC. The surveyor will submit a report on the internal medicine residency program, as well as, on each of the subspecialty programs under review.
- 4. Subspecialty programs will be designated as "accredited," "accredited with warning," or "non-accredited." No other delineation of accreditation categories will be used. The accreditation status of subspecialty programs will be directly related to that of the parent internal medicine program as follows:
  - a. Applications for accreditation of new subspecialty programs will be considered only if the parent residency program in internal medicine carries the status of full accreditation.
  - b. Applications for accreditation of new subspecialty programs will not be considered if the parent residency program in internal medicine is: (1) accredited on a provisional or probationary basis; and (2) involved in the process of implementing appeal procedures.
  - c. When a subspecialty program is found not to be in substantial compliance with the Essentials of Accredited Residencies in Graduate Medical Education, the program director will be warned that accreditation will be withdrawn if the program is found not to be in substantial compliance with the Essentials at the time of the next scheduled review, regardless of the accreditation status of the parent internal medicine program.
  - d. If the parent internal medicine program is accredited on a probationary basis, or accredited on a provisional basis with a warning that adverse action will be taken if the program is not in substantial compliance with the Essentials of Accredited Residencies in Graduate Medical Education at the time of the next scheduled review, the subspecialty programs will be informed that their accreditation status is in jeopardy.

Thereafter, accreditation of the subspecialty programs will be administratively withdrawn if the RRC: (a) continues accreditation of the parent residency program in internal medicine on a probationary basis beyond 2 years; or (b) withdraws accreditation of the parent residency program in internal medicine.

- e. Withdrawal of accreditation of the parent internal medicine residency program under circumstances other than those described above will also result in simultaneous withdrawal of all subspecialty programs.
- In the case of withholding accreditation or withdrawing accreditation of subspecialty programs, the "Procedures for Reconsideration and for Appeal of Adverse Actions" apply.

Effective: October 1988

# Special Requirements for Residency Education in the Subspecialties of Internal Medicine

#### I. General Information

- A. Subspecialty training in internal medicine is a voluntary component in the continuum of the educational process; such training should take place upon satisfactory completion of an accredited program in internal medicine.
- B. To be eligible for accreditation, a subspecialty program must function as an integral part of an accredited residency program in internal medicine. There must be a reporting relationship from the leadership of the subspecialty program to the department chairman or his/her designee. The discipline must be one for which a certificate of special qualifications or a certificate of added qualifications is offered by the American Board of Internal Medicine (ABIM). (The information herein applies to subspecialty disciplines in internal medicine, as well as, to disciplines for which a certificate of added qualifications is offered by the ABIM. For editorial purposes, the term "subspecialty" is used throughout the document for both types of training programs.)
- C. Programs of graduate education in the subspecialties of internal medicine may be accredited only in institutions which sponsor a residency program in internal medicine accredited by the Accreditation Council for Graduate Medical Education. Applications for accreditation of new subspecialty programs will not be considered if the parent residency program in internal medicine is accredited on a provisional or probationary basis. Sponsoring institutions must also have a meaningful affiliation with an Liaison Committee for Medical Education-accredited medical school and/or demonstrate equivalent commitment to education and research.
- D. Graduate education in the subspecialties of internal medicine requires a major commitment to education by the sponsoring institution. Evidence of such a commitment must include each of the following:
  - At least two residents enrolled at all times to ensure peer interaction among internal medicine subspecialty residents which enhances the educational experience.
  - 2. Sponsorship of significant research by the primary training site.
  - Sponsorship of a minimum of three accredited subspecialty programs by the primary training site. Such sponsorship is required to assure:
    - a. The faculty resources, curriculum, and formal didactic experiences required for subspecialty training.
    - b. The extensive educational, patient care, and research resources that are essential to the learning environment for subspecialty residents.
    - c. Appropriate peer interaction among subspecialty residents.
    - d. Appropriate institutional and interdisciplinary research resources and opportunities.

#### **11. Educational Programs**

A. Subspecialty programs must provide advanced training to allow the resident to acquire expertise as a consultant in the subspecialty.

- B. All major dimensions of the curriculum should be structured educational experiences for which written goals and objectives, a defined methodology for teaching, and an explicit method of evaluation is documented. The curriculum must assure the opportunity for residents to achieve the cognitive knowledge, psychomotor skills, interpersonal skills, professional attitudes, and practical experience required of a subspecialist.
- C. The program must emphasize scholarship, self-instruction, development of critical analysis of clinical problems, and the ability to make appropriate decisions.
- D. The program must provide appropriate opportunity for the resident to acquire skills in the performance of the techniques required for the practice of the subspecialty.
- E. Appropriate supervision of the residents must be provided during all of their educational experiences.
- F. The principles of education enumerated in the Special Requirements for Residency Education in Internal Medicine<sup>2</sup> and the Essentials of Accredited Residencies in Graduate Medical Education also apply for subspecialty programs. The following principles require special emphasis:
  - Educational Environment
     Refer to the Essentials of Accredited Residencies in Graduate
     Medical Education, Part I: General Requirements, Institutional Requirements, Section I and the Special Requirements
    for Residency Education in Internal Medicine, Sections I and
    II.A.4.
  - 2. Duty Hours
    Refer to the Special Requirements for Residency Education in Internal Medicine, Section III.A.7.
  - 3. Professionalism Professionalism must be fostered during subspecialty training. In addition to mastering the comprehensive clinical and technical skills of the consultant subspecialist, residents are expected to maintain the values of professionalism. These values include placing the needs of one's patients ahead of one's selfinterest, being responsive to the needs of society, continuing a commitment to scholarship and to high standards of related research, and enhancing the ability of all colleagues in the health professions to discharge their responsibilities optimally. Beyond possessing medical knowledge and applying it, appropriate medical practice entails the application of judgment, the art of medicine, and values learned from mentors and role-model clinicians. Service to one's community is an important component of professionalism. Residents, therefore, should be encouraged to participate in professional organizations, community programs, and institutional committees. Thus, subspecialty training programs must provide an environ-
  - mitment to continued improvement are evident.

    4. Responsibility and Professional Relationships
    Lines of responsibility must be clearly delineated for residents in subspecialty programs and for residents in internal medicine training programs. Subspecialty programs must contribute to the general internal medicine program without diluting the overall experience of the internal medicine resident. In addition, it is highly desirable that residents have a meaningful working relationship with residents in accredited programs in other disciplines, such as family practice, pathology, pediatrics, radiology, and surgery. Where appropriate, qualified faculty in these disciplines should provide instruction and supervision for subspecialty residents.

ment in which high standards of professionalism and a com-

<sup>1.</sup> Internal medicine training programs in geriatric medicine are exempt.

<sup>2.</sup> Specifically paragraphs Sections II.A.3., II.A.6., III.A.6, and III.B.

 Quality Assessment, Quality Improvement, Risk Management, and Cost Effectiveness in Medicine Refer to the Special Requirements for Residency Education in Internal Medicine, Section 111.E.2.

# III. Faculty

# A. Program Director

The subspecialty program director must be qualified to supervise and to educate residents in the subspecialty. Thus, the director must either be certified in the subspecialty or possess equivalent qualifications. The director must devote at least 20 hours per week to the training program. The program director must be based at the primary training site of the subspecialty program.

# **B.** Faculty

- 1. The subspecialty program faculty must include a minimum of three qualified teaching faculty members, including the program director. Each must devote at least 20 hours per week to teaching, research, administration, and/or the critical evaluation of the performance, progress, and competence of the residents. These faculty must be certified in the subspecialty by the ABIM or possess equivalent qualifications. For programs with more than five residents enrolled, a ratio of such faculty to residents of at least 1:1.5 must be maintained. (This is a minimum requirement and may be exceeded in certain subspecialties.)
- 2. An optimal environment for teaching excellence is provided when all teaching staff participate actively in: a) the clinical practice of the subspecialty, b) their own continuing education, and c) the activities of regional and national scientific societies. In addition, all full-time faculty will be expected to engage actively in research and in the presentation and publication of scientific studies.

### IV. Facilities and Resources

- A. The Special Requirements for Residency Education in Internal Medicine governing the provision of appropriate facilities also apply to subspecialty training. Unique facilities required for a particular subspecialty will be found in the Special Requirements to that subspecialty.
- B. As used in this document, the primary training site shall mean the health care facility which, provides the required services; is the location of the program director's major activity; is the location where the resident spends the majority of clinical time; and is ordinarily the primary location of the core program in internal medicine.
- C. Refer to the Essentials, Institutional Requirements, Section II.D.
- D. A sufficient number of new and follow-up patients of appropriate ages, including the adolescent and geriatric age groups, and of both sexes must be available to assure adequate inpatient and outpatient experience for each subspecialty resident without diluting the experience of the residents in the general internal medicine residency program.

### V. Specific Program Content

Subspecialty programs must include the following educational components:

#### A. Patient Care Experience

- General Internal Medicine—Programs must provide appropriate and structured opportunities for residents to maintain their skills in general internal medicine.
- 2. Subspecialty Medicine
  - a. The available inpatient and ambulatory care patient population must provide experience with those illnesses that are encompassed by, and help to define, the subspecialty.

- Subspecialty training programs should enhance the ambulatory experience of general internal medicine residents through mechanisms, such as cross-referral, designed to maximize both the quality of patient care and shared educational opportunities.
- c. Experience in ambulatory settings that includes consultative, as well as, continuing care must occur at least 1 half-day each week throughout at least 18 months of a 24-month training program. Residents should, on average, be responsible for not less than one nor more than three new patients and not less than three nor more than six return patients during each half-day session. (This is a minimum requirement and may be exceeded in certain subspecialties.)

# **B. Consultation Experience**

Subspecialty residents must have the appropriate supervised experience to develop skills in providing consultation services, communicating with referring physicians and other members of the health care team, and ensuring support for continuous care by the patient's primary physician.

## C. Teaching Experience

The program must provide residents with the opportunity to teach medical students, physicians, and other professional personnel.

#### D. Conferences

Conferences must be conducted regularly as scheduled and attended by all available faculty and residents. At a minimum, there should be a least one clinical conference, one basic science conference, one literature review conference (journal club), and one research conference each month. Residents must actively request autopsies and participate in formal review of gross and microscopic pathological material from patients who have been under their care. It is essential that residents participate in planning and in conducting conferences. Faculty and resident attendance and participation at multidisciplinary conferences is also expected.

# E. Procedures

Residents must develop a comprehensive understanding of the indications, contraindications, limitations, complications, techniques, and interpretation of results of those technical procedures integral to the discipline. Residents must acquire knowledge of, and skill in, educating patients about the technique, rationale, and ramifications of procedures and in obtaining procedure-specific informed consent. Faculty supervision of residents in their performance is required, and each resident's experience in such procedures must be documented by the program director.

# F. Occupational Safety and Health Administration and Health Care Regulations

Residents must have formal instruction in current Occupational Safety and Health Administration regulations and universal precautions and protection of health care workers.

#### G. Critical Assessment and Decision Sciences

Residents must have instruction in the evaluation of medical literature, clinical epidemiology, clinical study design, relative and absolute risks of disease, medical statistics, and medical decision-making.

# **H. Continuous Quality Improvement**

Residents are expected to have instruction and experience in the principles, objectives, and processes of quality assessment and improvement and risk management.

#### I. Psychosocial, Economic, and Ethical Issues

Training must include cultural, social, family, behavioral, and economic issues, such as confidentiality of information, indications for life support systems, and allocation of limited resources. Residents must be taught the social and economic impact of their decisions on patients, the primary care physician, and society.

#### J. Educational and Counseling Skills

Residents should have instruction and experience in patient counseling skills and community education. This training should emphasize effective communication techniques for diverse populations, as well as, organizational resources useful for patient and community education.

#### K. Research

As part of the academic environment, an active research component must be included within each accredited subspecialty prógram. The program must ensure meaningful, supervised research experience with appropriate protected time for each resident while maintaining the essential clinical experience. Recent productivity by the program faculty and by the residents will be required, including publications in peer-reviewed journals. Residents must learn the design and interpretation of research studies, responsible use of informed consent, and research methodology and interpretation of data. The program must provide instruction in the critical assessment of new therapies and of the medical literature. Residents should be advised and supervised by qualified staff members in the conduct of research.

#### L. Other Scholarly Activities

The resident should make presentations at lectures, medical grand rounds, journal club, and other conferences.

### VI. Evaluation

#### A. Residents

#### 1. Formative Evaluation

Subspecialty program directors must establish procedures for evaluating and documenting the clinical and technical competence of subspecialty residents. These procedures must include observation, assessment and substantiation of the resident's comprehensive and specialized medical knowledge, and provision of medical care including advanced skills in history-taking, physical examination, clinical judgment, management, and consultation skills, and their ability to critically analyze clinical situations and make medical decisions. The program must also evaluate the resident's technical proficiency, communication, humanistic qualities, professional attitudes and behavior, and commitment to scholarship as demonstrated within the clinical setting.

Records must be maintained by documentation log books or by an equivalent method to demonstrate that subspecialty residents have had adequate experience with invasive procedures. Records should state the indications and complications and include the name of the supervising physician. Such records must be kept in sufficient detail to permit use in future credentialling.

Regular and meaningful feedback to subspecialty residents about their performance is essential to their continuing growth and development as subspecialty internists. Residents must be evaluated and their performance reviewed with them upon completion of each rotation period. At least semiannually, the program must provide to the resident structured feedback on performance, including appropriate counseling and other necessary remedial effort. Adequate records of the evaluation and counseling process must be maintained for each resident. Such records must be available in the resident's file and must be accessible to the resident.

## 2. Summative Evaluation

The program director must prepare a detailed, written evaluation of the clinical competence of each subspecialty resident annually and/or at the conclusion of the resident's period of training in the program. Such evaluations must stipulate the degree to which the resident has mastered each component of clinical competence (ie, clinical judgment, medical knowledge, clinical skills, humanistic qualities, professional attitudes and behavior, and provision of medical care), and has acquired proficiency in each of the various procedural skills identified in the program's curriculum. A record of the evaluation must be maintained in the program files to substantiate future judgments provided to hospital credentials committees, certifying boards, licensing agencies, and other appropriate bodies. In the event of an adverse annual evaluation, residents must be offered the opportunity to address judgments of academic deficiencies or misconduct before an independent, appropriately constituted clinical competence committee. Academic due process provides fundamental fairness to the resident and protects the institution by assuring accurate, proper, and definitive resolution of disputed evaluations.

#### **B. Faculty and Program**

Provision must be made for residents to evaluate confidentially the faculty and the training program formally in writing at least annually. The results of such evaluations should be used for faculty counseling, and for selecting faculty members for specific teaching assignments.

# VII. Special Requirements

The Special Requirements for training programs in a specific subspecialty may exceed the minimum requirements set forth above.

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# Special Requirements for Residency Education in Cardiovascular Disease

# I. Educational Program

A subspecialty educational program in cardiology must be organized to provide training and experience in the evaluation and management of a wide variety of patients with acute and chronic cardiovascular conditions including chronic coronary heart disease, congestive heart failure, arrhythmias, acute myocardial infarction and other acute ischemic syndromes, lipid disorders, hypertension, cardiomyopathy, valvular heart disease, pulmonary heart disease, peripheral vascular disease, infections and inflammatory heart disease, and adult congenital heart disease. The training and experience must be at a sufficient level for the resident to acquire the competency of a specialist in the field. The training program must be 3 years in duration. There should be a minimum of one resident per training year, yielding a minimum of three residents.

# II. Faculty

The program must provide a minimum of four teaching faculty. In programs with a total of more than six trainees, for each 1.5 residents, there must be no less than one faculty member who must devote at least 20 hours per week to teaching, research, administration, and/or the critical evaluation of the performance, progress, and competence of the residents. The program director and faculty should be American Board of Internal Medicine-certified in the subspecialty of cardiovascular diseases, or possess equivalent qualifications.

# III. Facilities and Resources

Modern facilities to accomplish the overall educational program must be available and functioning. These include inpatient, ambulatory care, and clinical and research laboratory resources. Specifically, there must be laboratories in which cardiac hemodynamics, angiography, percutaneous transluminal coronary angioplasty, invasive electrophysiologic studies, and other interventional procedures are performed. There must be laboratories which provide resources for electrocardiography, ambulatory ECG recording, exercise testing, echocardiography (including Doppler and transesophageal studies), and radionuclide techniques. Other hospital resources should include facilities for assessment of peripheral vascular disease and pulmonary physiology. Critical care units must include a cardiac care unit and a cardiac surgery intensive care unit. Resources must be available for pacemaker implantation, including automatic implantable cardioverter/defibrillator follow-up. There must be a cardiac catheterization laboratory and active cardiac surgery at the primary training site.

# IV. Specific Program Content

Cardiovascular medicine is an increasingly complex and expanding discipline. In order to function as a consultant in cardiovascular medicine, residents must become expert in an ever-expanding body of knowledge and technological skills. This expertise will allow the resident to integrate appropriate information regarding the pathophysiology, pathogenesis, natural history, and diagnosis required for the management and prevention of diseases of the heart and blood vessels.

The goal of the training program is to provide opportunities for the residents to develop clinical competence in the field of adult cardiology.

# A. Clinical Experience

1. Required Patient Population

Clinical experience must include opportunities to observe, manage, and judge the effectiveness of therapeutic programs in patients with a wide variety of adult cardiovascular disorders on both an inpatient and outpatient basis. The resident must be given opportunities to assume continuing responsibility for both acute and chronically ill patients in order to learn the natural history of cardiovascular disease.

2. Ambulatory Medical Experience

Continuing care experience in the ambulatory care setting must occur at least 1 half-day each week throughout at least 24 months of the training program.

3. Inpatient Experience

There must be at least 8 months of non-laboratory clinical practice activities, eg, consultations, cardiac care units, and postoperative care of cardiac surgery patients.

4. Special Clinical Experiences

There must be at least 24 months of clinical training, including inpatient and special experiences. The program must provide a minimum of:

- a. Four months in the cardiac catheterization laboratory;
- Four months in noninvasive cardiac evaluations, including exercise stress testing, ECG interpretation, ambulatory ECG recording, echocardiography, and nuclear cardiology; and
- Two months devoted to electrophysiology and pacemaker followup.

#### **B. Technical and Other Skills**

- 1. The program must provide sufficient experience for the resident to acquire skill in the performance and interpretation of:
  - a. History and physical examination;

- b. Cardiopulmonary resuscitation and advanced cardiac life support;
- c. Elective cardioversion:
- d. Bedside right heart catheterization;
- e. Insertion and management of temporary pacemakers;
- f. Right and left heart catheterization including coronary arteriography; residents must participate in a minimum of 100 catheterizations;
- g. Exercise stress testing; residents must perform a minimum of 50 tests; and
- h. Echocardiography; residents must perform a minimum of 150 studies and interpret a minimum of 150 studies.
- The program must provide opportunities for residents to acquire experience with the performance and, where applicable, interpretation of:
  - a. Pericardiocentesis;
  - Programming and follow-up surveillance of permanent pacemakers;
  - c. Intracardiac electrophysiologic studies;
  - d. Intra-aortic balloon counterpulsation;
  - e. Percutaneous transluminal coronary angioplasty and other interventional procedures; and
  - f. Cardiovascular rehabilitation.
- 3. The program must provide sufficient experience for residents to acquire skill in the interpretation of:
  - a. Chest X-rays;
  - b. Electrocardiograms;
  - c. Ambulatory ECG recording;
  - d. Radionuclide studies of myocardial function and perfusion;
  - e. Ongoing research projects; and
  - f. Cardiovascular literature.

#### C. Formal Instruction

The program must provide didactic instruction and opportunities to acquire knowledge in:

- 1. Basic science
  - a. Cardiovascular anatomy;
  - b. Cardiovascular physiology;
  - c. Cardiovascular metabolism;
  - d. Molecular biology of the cardiovascular system;
  - e. Cardiovascular pharmacology; and
  - f. Cardiovascular pathology.
- 2. Prevention of cardiovascular disease
  - a. Epidemiology and biostatistics;
  - b. Risk factors; and
  - c. Lipid disorders.
- 3. Evaluation and management of patients with:
  - Coronary artery disease and its manifestations and complications;
  - b. Arrhythmias;
  - c. Hypertension;
  - d. Cardiomyopathy;
  - e. Valvular heart disease;
  - f. Pericardial disease;
  - g. Pulmonary heart disease;
  - h. Peripheral vascular disease;
  - i. Cerebrovascular disease;
  - j. Heart disease in pregnancy;
  - k. Adult congenital heart disease; and
  - l. Complications of therapy.
- 4. Management of:
  - a. Acute and chronic congestive heart failure;
  - Acute myocardial infarction and other acute ischemic syndromes;
  - c. Acute and chronic arrhythmias;

- d. Preoperative and postoperative patients; and
- e. Cardiac transplant patients.
- 5. Diagnostic techniques including:
  - Magnetic resonance imaging;
  - b. Fast computed tomography; and
  - c. Positron emission tomography.

#### D. Research Experience

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section V, Specific Program Content, paragraphs K and L.

#### E. Evaluation

See Section VI, General Information Section, Special Requirements for Residency Education in the Subspecialties of Internal Medicine.

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# Special Requirements for Residency Education in Critical Care Medicine

# I. Educational Program

- A. An educational program in critical care medicine must be organized at a sufficient level for the resident to acquire expertise in managing critically ill patients and in supervising critical care units.
- B. Critical care medicine training programs may be 1 or 2 years in duration.
  - Programs that accept only those who have completed training in an accredited program in one of the subspecialties of internal medicine may be organized to offer a single year of training.
  - Programs organized to provide critical care medicine training in association with an accredited program in one of the subspecialties of internal medicine may fulfill training requirements by devoting 12 months to critical care out of a total of 36 months of training.
  - Otherwise, a program must provide training of 2 years in duration.
- C. In order to provide evidence of substantial institutional support in those disciplines most relevant to critical care medicine, the sponsoring institution's primary training site must sponsor accredited subspecialty programs in cardiovascular disease, pulmonary disease, and infectious diseases, as well as, an accredited residency program in general surgery. The presence of training programs in these disciplines assures the extensive educational, patient care, and research resources that are essential to the learning environment for critical care medicine residents. Furthermore, peer interaction is essential in the education of critical care medicine residents.
- D. The sponsoring institution(s) must care for patients with major trauma and must have an active open-heart surgery program.
- E. Institutional policies should be established to govern the educational resources committed to critical care training programs and to assure cooperation of all involved disciplines.

#### II. Faculty

A. The training program must be under the direction of an internist who is certified in critical care medicine by the American Board of Internal Medicine (ABIM), or who has equivalent qualifica-

- tions in critical care medicine. The program director and the critical care teaching staff must have privileges regarding the admission, treatment, and discharge of their own patients on critical care unit(s).
- B. The director shall have administrative responsibility for the critical care teaching program, subject to the approval of the director of the parent internal medicine training program.
- C. The teaching staff at the primary training site must include each of the following:
  - A minimum of three faculty who hold an ABIM Certificate of Special Qualifications in critical care medicine, or possess equivalent qualifications.
  - For each resident, there must be no less than one faculty member who must devote at least 20 hours per week to teaching, research, administration, and/or the critical evaluation of the performance, progress, and competence of the residents.
  - There must be at least two institutionally based faculty members each in nephrology, gastroenterology, and hematology who devote substantial effort to the education of critical care medicine residents.
  - There must be faculty members in geriatric medicine and oncology who are available to participate in the education of residents in critical care medicine.
    - All faculty noted above must be certified in their subspecialties by the ABIM, or possess equivalent qualifications.
- D. Faculty members in anesthesiology, neurology, and neurosurgery, who are certified by an American Board of Medical Specialties member board in their respective disciplines, or who have equivalent training and experience, must also participate at the primary training site in the education of residents in critical care medicine.
- E. Because critical care training is mutidisciplinary in nature, faculty from several related disciplines, such as general surgery, thoracic surgery, pediatrics, urology, orthopaedic surgery, emergency medicine, and obstetrics-gynecology must be available to participate in the training program.
- F. A collegial relationship must exist between the director of the critical care training program and the teaching staff to enhance the educational opportunities for all residents and residents. (See Essentials of Accredited Residencies in Graduate Medical Education, Part I: General Requirements.)

#### III. Facilities and Resources

- A. Modern facilities to accomplish the educational program must be available and functioning.
  - The critical care unit(s) must be located in a designated area within the hospital, and must be constructed and designed specifically for the care of critically ill patients.
  - Whether operating in separate locations or in combined facilities, the program must provide the equivalent of a medical intensive care unit (MICU), a surgical intensive care unit, and a coronary care unit (CCU).
  - The MICU must be present at the primary training site, and should be the focus of a teaching service in which the program director in critical care medicine is responsible for the educational program.
- B. Available facilities must be adequate to care for patients with acute myocardial infarction, severe trauma, shock, recent openheart surgery, recent major thoracic or abdominal surgery, and severe neurologic and neurosurgical conditions.
- C. In units to which a resident is assigned, an average census of at least five patients per resident is required.
- D. A sufficient number of knowledgeable personnel and the necessary equipment to care for critically ill patients must be avail-

- able. Personnel must include specially trained nurses and technicians who are skilled in critical care instrumentation, respiratory function, and laboratory medicine.
- E. A supporting laboratory must be available to provide complete and prompt laboratory evaluation.
- F. Modern imaging services and an active emergency service must be available.
- G. Nutritional support services must also be available.

# **IV. Specific Program Content**

# A. Clinical Experience

- Ultimate integration and application of the necessary knowledge, skills, and attitudes are best experienced in the intensive care environment. The program must be structured to provide adequate and meaningful patient responsibility in critical care unit(s), at least 6 months of which must be devoted to the care of critically ill medical patients, ie, MICU/CICU or equivalent. If there is a separate CICU, residents must spend at least 1 month in that unit.
- 2. The resident must be given opportunities to assume responsibility, under appropriate supervision, for the care of patients throughout their stay in the critical care unit(s) and to monitor the subsequent course of patients throughout the reminder of their hospital stay. In order to assess the various aspects of critical care, the resident must also have organized opportunities to learn about former critical care patients after hospital discharge, including clinical pathological correlations when appropriate.
- 3. Because critical care medicine is multidisciplinary in nature, clinical experience must include opportunities to manage adult patients with a wide variety of serious illnesses and injuries requiring treatment in a critical care setting. Therefore, residents should be assigned for a minimum of 3 months to additional rotations which may include surgical, shock/trauma, and/or neurologic/neurosurgical intensive care units; pediatric intensive care unit; burn unit; dialysis unit; anesthesia service; cardiac catheterization laboratory; high risk pregnancy intensive care unit; and transplant unit.

#### **B. Technical and Other Skills**

- The program must be structured to permit all critical care residents to develop the requisite procedural and technical skills, including the ability to interpret data derived from various bedside devices commonly employed to monitor patients in the critical care setting.
- 2. The training program must provide opportunities for residents to learn the indications, contraindications, complications, and limitations of the following critical care procedures and the technical skills necessary to perform them. This experience would ordinarily occur in a pulmonary function laboratory or respiratory care service.
  - a. Airway
    - Maintenance of open airway in nonintubated, unconscious, paralyzed patients;
    - 2. Intubation (oral, nasotracheal).
  - b. Breathing, ventilation
    - 1. Ventilation by bag and mask;
    - Mechanical ventilation using pressure-cycled, volume-cycled, and negative pressure mechanical ventilators; and
    - Use of reservoir masks and CPAP masks for delivery of supplemental oxygen, humidifiers, nebulizers, and incentive spirometry.
    - Management of pneumothorax (needle insertion and drainage systems)
  - c. Maintenance of circulation

- 1. Arterial puncture and blood sampling;
- Insertion of central venous, arterial and pulmonary artery balloon flotation catheters;
- 3. Basic and advanced cardiopulmonary resuscitation; and
- 4. Cardioversion.
- The program must also provide opportunities to learn the indications, contraindications, complications, and limitations of the following procedures; practical experience is recommended:
  - a. Pericardiocentesis:
  - b. Transvenous pacemaker insertion;
  - c. Peritoneal dialysis;
  - d. Peritoneal lavage;
  - e. Insertion of chest tubes; and
  - f. Aspiration of major joints.
- Experience must also be provided in the analysis of data pertaining to the following:
  - a. Cardiac output determinations by thermodilution and/or other techniques;
  - b. Evaluation of oliguria;
  - c. Management of massive transfusions;
  - d. Management of hemostatic defects:
  - e. Interpretation of antibiotic levels and sensitivities;
  - f. Monitoring and assessment of metabolism and nutrition;
  - g. Calculation of oxygen content, intrapulmonary shunt, and alveolar arterial gradients; and
  - h. Pharmacokinetics.
- Opportunities must also be available for residents to acquire those skills required to organize, administer, and direct a critical care unit, and to work effectively as a member of a multidisciplinary team.

#### C. Formal Instruction

- The training program must provide opportunities for the residents
  to acquire knowledge of, and to develop clinical competence in,
  the field of critical care medicine. Critical care medicine deals
  primarily with acute life-threatening conditions in which multiple organ failure is common. Consequently the formal curriculum
  must exhibit, as a minimum, the following content areas:
  - a. Physiology, pathophysiology, diagnosis, and therapy of disorders
    of the cardiovascular, respiratory, renal, gastrointestinal, genitourinary, neurologic, endocrine, hematologic, musculoskeletal, and immune systems, as well as, of infectious diseases;
  - Electrolyte and acid-base physiology, pathophysiology, diagnosis, and therapy;
  - Metabolic, nutritional, and endocrine effects of critical illnesses:
  - d. Hematologic and coagulation disorders associated with critical illness;
  - e. Critical obstetric and gynecologic disorders;
  - f. Management of the immunosuppressed patient;
  - g. Management of anaphylaxis and acute allergic reactions;
  - h. Trauma;
  - i. Monitoring and medical instrumentation;
  - i. Intracranial pressure monitoring:
  - k. Pharmacokinetics, pharmacodynamics, and drug metabolism and excretion in critical illness;
  - l. Use of paralytic agents;
  - m. Ethical, economic, and legal aspects of critical illness;
  - n. Biostatistics and experimental design;
  - o. Principles and techniques of administration and management;
  - Psychosocial and emotional effects of critical illnesses on patients and their families;
- q. Iatrogenic and nosocomial problems in critical care medicine;

- Personal development, attitudes, and coping skills of physicians and other health care professionals who care for critically ill patients; and
- Occupational Safety and Health Administration regulations and universal precautions and protection of health care workers.

#### D. Research Experience

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section V, Specific Program Content, paragraphs K and L.

#### E. Evaluation

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section VI, General Information.

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# Special Requirements for Residency Education in Endocrinology, Diabetes, and Metabolism

# I. Educational Program

A subspecialty educational program in endocrinology, diabetes, and metabolism must be organized to provide training and experience at a sufficient level for the resident to acquire the competency of a specialist in the field. It must be 2 years in duration.

# II. Faculty

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section III, General Information.

#### III. Facilities and Resources

Modern facilities and services, including inpatient, ambulatory care, and laboratory resources, must be available and functioning. Specifically, there must be a complete biochemistry laboratory; facilities for radioimmunoassay and karyotyping; nuclear, ultrasonic and radiologic imaging services that can conduct studies for all types of endocrine disease; a dietary service; endocrine surgical services; and a pathology laboratory for the interpretation of surgical and cytologic specimens including immunohistologic studies. In addition, there should be a close working relationship with dietary and/or nutrition services, as well as, specialists in surgery, nephrology, neurology and neurosurgery, obstetrics and gynecology, ophthalmology, pediatrics, podiatry, and urology.

# IV. Specific Program Content

#### A. Clinical Experience

- 1. The training program must provide opportunities for the resident to develop clinical competence in the field of endocrinology, diabetes, and metabolism. Clinical experience must include opportunities to diagnose and manage inpatients and outpatients of all ages and sexes, and representing variable acuity who have a wide variety of endocrine and metabolic diseases. The program must also include opportunities to function in the role of an endocrinology consultant for other physicians and services in both inpatient and outpatient settings.
- The residents must be given opportunities to assume responsibility for and follow patients throughout the training period in both inpatient and outpatient settings in order to observe the evolu-

tion and natural history of these disorders, as well as, the effectiveness of therapeutic interventions. To accomplish these goals, the educational program must include, on average, a minimum of 2 half-days each week in ambulatory care. Residents must have experience with patients who have diabetes, as well as, thyroid, neuroendocrine, reproductive and metabolic bone diseases, and other general endocrine problems.

- 3. The curriculum must emphasize biochemistry and physiology, including cell and molecular biology, as they relate to endocrinology, diabetes, and metabolism. The appropriate utilization and the interpretation of clinical laboratory, radionuclide, and radiologic studies for the diagnosis and treatment of endocrine and metabolic diseases must be stressed.
- Residents should have opportunities to participate in a multidisciplinary diabetes education and treatment program.
- 5. Residents should have formal instruction, clinical experience, or opportunities to acquire expertise in the evaluation and management of the following disorders:
  - a. Endocrine, paracrine, and autocrine dysfunction of endocrine
  - Disorders of all endocrine glands, including the parathyroids, pituitary, thyroid, pancreas, adrenal and gonads, and endocrine function of brain, kidney, skin, and other "non-endocrine" tissues;
  - c. Thyroid disorders including:
    - 1. Hyperthyroidism and hypothyroidism;
    - 2. Nodular thyroid diseases;
    - 3. Thyroid cancer;
    - 4. Goiter; and
    - All varieties of thyroiditis, including silent, subacute, autoimmune, and chronic thyroiditis.
  - d. Hypothalamic and pituitary tumors including:
    - 1. Prolactinoma;
    - 2. Alpha subunit secreting pituitary tumors;
    - 3. Acromegaly;
    - 4. Cushing's disease;
    - 5. Gonadotropin-secreting pituitary tumors:
    - 6. Thyrotropin-producing pituitary tumors;
    - 7. Nonfunctioning tumors;
    - 8. Metabolically active lesions; and
    - 9. Craniopharyngioma.
  - e. Type I and type II diabetes mellitus, including:
    - Patient monitoring and treatment objectives in children and adults;
    - 2. Acute and chronic complications including:
      - a. Diabetic ketoacidosis;
      - b. Hyperosmolar coma;
      - c. Hypoglycemia;
      - d. Microvascular and macrovascular disease including:
        - 1. Diabetic retinopathy;
        - 2. Diabetic nephropathy;
        - 3. Diabetic neuropathy;
        - 4. Diabetic dermopathy;
        - 5. Coronary heart disease;
        - 6. Peripheral vascular disease; and
        - 7. Cerebral vascular disease; and
      - e. Infections.
    - Gestational diabetes mellitus and diabetes mellitus complicated by pregnancy;
    - 4. The surgical patient with diabetes mellitus;
    - 5. Patient education:
    - 6. Psychosocial issues;
    - 7. Genetics and genetic counseling;
    - 8. Hypoglycemic syndromes; and

- 9. Dietary principles.
- f. Disorders of calcium and skeletal metabolism:
  - 1) Hyperparathyroidism and other causes of hypercalcemia;
  - 2) Hypoparathyroidism and other causes of hypocalcemia;
  - 3) Metabolic bone diseases; and
  - 4) Evaluation and treatment of kidney stones.
- g. Disorders of fluid, electrolyte, and acid-base metabolism:
  - 1) Hypernatremia and hyponatremia;
  - 2) Hyperkalemia and hypokalemia;
  - 3) Metabolic acidosis;
  - 4) Metabolic alkalosis;
  - 5) Disorders of magnesium metabolism; and
  - 6) Diabetes insipidus, central and nephrogenic.
- h. Disorders of blood pressure;
- Neuroendocrinology and endocrine aspects of psychiatric diseases;
- Endocrine aspects of aging, including menopause;
- k. Endocrine emergencies, including:
  - 1) Hypercalcemia and hypocalcemia;
  - 2) Thyroid storm:
  - 3) Myxedema coma;
  - 4) Adrenal insufficiency; and
  - 5) Pituitary apoplexy.
- Disorders of lipid, carbohydrate and protein metabolism, including principles of enteral and parenteral nutritional support;
- m. Nutritional disorders and obesity;
- n. Hormone-producing neoplasms;
- Endocrine adaptation and maladaptations to systemic diseases; and
- Disorders of reproductive endocrinology and endocrinologic aspects of sexual dysfunction.

#### **B. Technical and Other Skills**

Provision must be made for the residents to acquire experience and skill in the following areas:

- The interpretation of laboratory tests, immunoassays, radionuclide, ultrasound, radiologic, and other imaging studies for the diagnosis and treatment of endocrine and metabolic disease, including the effects of a variety of unrelated disorders and performance and interpretation of stimulation and suppression tests.
- Residents should have experience in the performance of endocrine clinical laboratory and radionuclide studies, and basic laboratory techniques including quality control, quality assurance, and proficiency standards.
- Performance and cytologic interpretation of fine-needle aspiration of the thyroid.
- Management of patients of all ages with diabetes mellitus, including, but not limited to, the following aspects of the disease:
  - a. The rationale, indications, performance, and interpretation of glucose tolerance tests;
  - b. The utilization and interpretation of glycosylated hemoglobin levels, islet cell, and insulin antibody levels in patient management and counseling:
  - c. Rationale for, and calculation of, diabetic diets;
  - d. Prescription of exercise programs;
  - e. Oral antidiabetic therapy;
  - f. The use of intravenous insulin in acute decompensated diabetes mellitus:
  - g. Chronic insulin administration, including the use of all varieties of insulin delivery systems;
  - h. Glucose monitoring devices;
  - Funduscopic examination, recognition, and appropriate referral of patients with diabetic retinopathy;
  - j. Foot care;

- k. Psychosocial effects of diabetes mellitus on patients and their families; and
- 1. Patient and community education.
- Communication, both written and spoken, with referring physicians and other members of the health community.
- 6. Diagnosis and treatment of hypertension.

#### C. Formal Instruction

The formal curriculum of the program must, as a minimum, provide instruction in the following:

- 1. Pathogenesis and epidemiology of diabetes mellitus;
- 2. Genetics as it relates to endocrine diseases;
- 3. Pediatric endocrinology;
- Endocrine physiology and pathophysiology in systemic diseases and principles of hormone action;
- Biology of sexual development, reproductive endocrinology, and endocrinologic aspects of sexual dysfunction;
- Biochemistry and physiology, including cell and molecular biology and immunology as they relate to endocrinology and metabolism; and
- 7. Signal transduction pathways and biology of hormone receptors.

# D. Research Experience

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section V, Specific Program Content, paragraphs K and L.

#### E. Evaluation

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section VI, General Information.

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# Special Requirements for Residency Education in Gastroenterology

# I. Educational Program

A subspecialty education program in gastroenterology must be organized to provide training and experience at a sufficient level for the resident to acquire the competency of a specialist in the field. It must be 2 years in duration.

## II. Faculty

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section III, General Information.

#### **III. Facilities and Resources**

- A. Modern inpatient, ambulatory care, and laboratory facilities to accomplish the overall educational program must be available and functioning at the primary training site. Specifically, there must be a procedure laboratory completely equipped to provide modern capability in gastrointestinal procedures. This equipment must include an up-to-date array of complete diagnostic and therapeutic endoscopic instruments and accessories plus esophageal motility instrumentation. Facilities for parasitology testing should be provided. Supporting services including pathology, diagnostic radiology, interventional radiology, medical imaging and nuclear medicine, general surgery, and oncology must also be available.
- B. Facilities for the intensive care of critically ill patients with gastrointestinal disorders must be provided, including a working re-

lationship with surgery, oncology, pediatrics, radiology, and pathology services.

# **IV. Specific Program Content**

#### A. Clinical Experience

- The training program must provide opportunities for residents to develop clinical competence in the field of gastroenterology, including hepatology, clinical nutrition, and gastrointestinal oncology.
- 2. Clinical experience must include opportunities to observe and manage a sufficient number of new and follow-up inpatients and outpatients of appropriate ages (including the adolescent and geriatric age groups), of both sexes, and with a wide variety of common and uncommon digestive disorders. The residents must be given opportunities to assume continuing responsibility for both acute and chronically ill patients in order to learn the natural history of gastroenterologic disorders, as well as, the effectiveness of therapeutic programs.
- Residents must have formal instruction, clinical experience, or opportunities to acquire expertise in the evaluation and management of the following disorders:
  - a. Diseases of the esophagus:
  - b. Acid peptic disorders of the gastrointestinal tract;
  - c. Motor disorders of the gastrointestinal tract;
  - d. Irritable bowel syndrome;
  - e. Disorders of nutrient assimilation;
  - f. Inflammatory bowel diseases;
  - g. Vascular disorders of the gastrointestinal tract;
  - h. Gastrointestinal infections, including retroviral, mycotic, and parasitic diseases;
  - i. Gastrointestinal and pancreatic neoplasms;
  - j. Gastrointestinal diseases with an immune basis;
  - k. Pancreatitis;
  - 1. Gallstones and cholecystitis;
  - m. Alcoholic liver diseases:
  - n. Viral and immune hepatitis;
  - o. Cholestatic syndromes;
  - p. Drug-induced hepatic injury;
  - q. Hepatobiliary neoplasms;
  - r. Chronic liver disease; and
  - s. Gastrointestinal manifestations of HIV infections.
- 4. Residents must have formal instruction, clinical experience, and opportunities to acquire expertise in the evaluation and management of patients with the following clinical problems:
  - a. Dysphagia;
  - b. Abdominal pain;
  - c. Acute abdomen;
  - d. Nausea and vomiting;
  - e. Diarrhea;
  - f. Constipation;
  - g. Gastrointestinal bleeding;
  - h. Jaundice:
  - i. Abnormal liver chemistries;
  - j. Cirrhosis and portal hypertension;
  - k. Malnutrition;
  - 1. Genetic/inherited disorders;
  - m. Depression, neurosis, and somatization syndromes; and
  - n. Surgical care of gastrointestinal disorders.
- 5. Experience in Ambulatory Care

Experience in ambulatory care settings that includes consultative, as well as, continuing care must occur at least 1 half-day each week throughout at least 18 months of the training program. Residents should, on average, be responsible for not fewer than one nor more than three new patients, and not less than

three nor more than six return patients during each half-day session.

#### **B. Technical and Other Skills**

- The program must provide for instruction in the indications, contraindications, complications, limitations, and (where applicable) interpretation of the following diagnostic and therapeutic techniques and procedures:
  - a. Imaging of the digestive system including:
    - 1. Ultrasound procedures;
    - 2. Computed tomography;
    - 3. Magnetic resonance imaging;
    - 4. Vascular radiology procedures; and
    - 5. Nuclear medicine procedures.
  - b. Endoscopic procedures;
  - c. Specialized dilation procedures;
  - d. Percutaneous cholangiography:
  - e. Percutaneous endoscopic gastrostomy;
  - f. Liver and mucosal biopsies;
  - g. Gastric, pancreatic and biliary secretory tests;
  - h. Other diagnostic and therapeutic procedures utilizing enteral intubation and bougienage;
  - i. Gastrointestinal motility studies;
  - j. Sclerotherapy;
  - k. Enteral and parenteral alimentation;
  - l. Liver transplantation;
  - m. Pancreatic needle biopsy; and
  - n. ERCP, including papillotomy and biliary stent placement.
- Opportunities must also be provided for the resident to gain competence in the performance of the following procedures. A skilled preceptor must be available to teach and to supervise them. The performance of these procedures must be documented in the resident's record giving indications, outcomes, diagnoses, and supervisor(s).
  - Esophagogastroduodenoscopy, residents should perform a minimum of 100 supervised studies;
  - Esophageal dilation; residents should perform a minimum of 15 supervised studies;
  - c. Proctoscopy;
  - d. Flexible sigmoidoscopy; residents should perform a minimum of 25 supervised studies;
  - e. Colonoscopy with polypectomy; residents should perform a minimum of 100 supervised colonoscopies and 20 supervised polypectomies;
  - f. Percutaneous liver biopsy; residents should perform a minimum of 20 supervised studies;
  - g. Percutaneous endoscopic gastrostomy; residents should perform a minimum of 10 supervised studies;
  - Biopsy of the mucosa of esophagus, stomach, small bowel, and colon;
  - Other diagnostic and therapeutic procedures utilizing enteral intubation and bougienage;
  - j. Gastrointestinal motility studies;
  - k. Nonvariceal hemostasis (upper and lower); residents should perform 20 supervised cases, including 10 active bleeders;
  - Variceal hemostasis; residents should perform 15 supervised cases, including five active bleeders; and
  - m. Enteral and parenteral alimentation.

#### C. Formal Instruction

The program must include emphasis on the pathogenesis, manifestations, and complications of gastrointestinal disorders, including the behavioral adjustments of patients to their problems. The impact of various modes of therapy and the appropriate utilization of laboratory tests and procedures should be stressed. Additional spe-

cific content areas that must be included in the formal program (lectures, conferences, and seminars) include:

- Anatomy, physiology, pharmacology, and pathology related to the gastrointestinal system, including the liver;
- 2. The natural history of digestive diseases;
- 3. Factors involved in nutrition and malnutrition;
- Surgical procedures employed in relation to digestive system disorders and their complications;
- Prudent, cost-effective, and judicious use of special instruments, tests, and therapy in the diagnosis and management of gastroenterologic disorders;
- 6. Liver transplantation; and
- 7. Sedation and sedative pharmacology.

# D. Research Experience

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section V, Specific Program Content, paragraphs K and L.

#### E. Evaluation

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section VI, General Information.

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# Special Requirements for Residency Education in Geriatric Medicine

# I. Educational Program

An educational program in geriatric medicine must be organized to provide a well-supervised experience at a sufficient level for the resident to acquire the competence of a physician with added qualifications in the field. It shall be 24 months in duration.

The program must be conducted by an accredited residency program in internal medicine. Residents in geriatric medicine must have satisfactorily completed an Accreditation Council for Graduate Medical Education (ACGME)-accredited residency in family practice or internal medicine.

Clinical experience must include opportunities to observe and manage elderly patients with a wide variety of medical problems on an inpatient and outpatient basis. Residents must be given the opportunity to provide both primary care and consultation for patients in acute, ambulatory, community, and long-term care settings, in order to understand the interaction of natural aging and disease, as well as the techniques of assessment, therapy, and management. Additionally, residents must be given the opportunity to care for persons who are well and require routine and preventive health care

The program should include an emphasis on the physiology of aging, the pathophysiology of common diseases in the elderly, functional assessment, mental status assessment, and concepts of treatment and management, in the acute and long-term care setting, as well as in the community and in the home.

Attention should be directed as well, to the behavioral aspects of illness, socioeconomic factors, and ethical and legal considerations that may impinge on medical management.

The program must provide the opportunity for residents to maintain their basic primary skills during the course of this training. At least 1 half-day per week must be spent in a continuity of care experience in the resident's primary discipline.

# II. Faculty and Staff

### A. Program Director

The program director must be fully committed to the program in order to devote sufficient time to the achievement of the educational goals and objectives. The program director must be primarily based at the teaching center, and must be certified in internal medicine or family practice and hold a "Certificate of Added Qualifications in Geriatric Medicine," or possess equivalent credentials. The program director must have considerable experience in geriatric medicine and must be responsible for the entire program. The individual must have demonstrated interest in research and a career commitment to geriatric medicine.

#### **B.** Other Faculty

In addition to the program director, each program must have at least one other faculty member with similar qualifications, who devotes a substantial portion of professional time to the training program. For programs with more than two residents, there must be 0.5 additional faculty member(s) for each additional resident. Some of these faculty may be part-time in geriatric medicine or drawn wholly from collaborating programs. The faculty commitment must not attenuate the quality of the core residency training program. Because of the multidisciplinary nature of geriatric medicine, the program must have meaningful relationships with physical medicine and rehabilitation, neurology, and psychiatry. Appropriate relationships with other disciplines including, but not limited to, general surgery, (orthopaedics, ophthalmology, otolaryngology, urology, audiology, occupational therapy, and speech therapy) should be maintained. Additionally, a liaison must be established with the departments of nursing and social work.

#### C. Geriatric Care Team

There must be a meaningful experience with a physician-directed interdisciplinary geriatric team at the acute hospital (on the inpatient service or in the outpatient setting), or in a family practice center, and if possible, in one of the long-term care facilities. Essential members include a geriatrician, a nurse, and a social worker. Additional desirable members of the team include a variety of individuals representing other disciplines, such as neurology, psychiatry, physical medicine and rehabilitation, physical therapy, pharmacy, and chaplaincy. Regular team conferences must be held.

#### III. Facilities/Resources

A patient population, adequate to meet the needs of the training program, must be available in the facilities in which the educational experiences take place. Individuals of both sexes with a spectrum of chronic illness and potential for rehabilitation, must be available. At all facilities utilized by the program, the resident must be given opportunities to provide meaningful care. At each setting certain activities are mandated. The program must include the following:

### A. An Acute Care Hospital

The acute care hospital central to the geriatric medicine program must be an integral component of a teaching center. It must have the full range of services usually ascribed to an acute general hospital, including intensive care units, emergency room, operating rooms, diagnostic laboratory and imaging services, and pathology department.

## **B. A Long-Term Care Institution**

One or more long-term care institutions, such as a skilled nursing facility or chronic care hospital, is a necessary component of the geriatric medicine program. The total number of beds available must be sufficient to permit a comprehensive educational experience. The institution(s) must be approved by the appropriate licensing agencies of the state and the standard of facilities, and care in each must be consistent with those promulgated by the Joint Commission on the Accreditation of Healthcare Organizations.

# C. Long-Term Noninstitutional Care

At least one noninstitutional care service, for example, home care, day care, or life care, is a necessary component of the geriatric medicine program.

#### D. The Ambulatory Care Program

The ambulatory care program must comprise a minimum of 25 percent of the resident's time over 18 months. Each resident should evaluate approximately one to three new geriatric patients and four to eight follow-up geriatric patients each week. This must include at least 1 half-day per week spent in a continuity of care experience. This experience must be designed to render care in a geriatric clinic or family practice center to elderly patients who may require the services of multiple medical disciplines, including, but not limited to, neurology, gynecology, urology, psychiatry, podiatry, orthopaedics, dentistry, audiology, and ophthalmology, as well as, nursing, social work, and nutrition. The opportunity to render continuing care and to coordinate the implementation of recommendations from these medical specialties and disciplines is mandatory. Thus, medical records must include information pertinent to the assessment and management of older patients, including the functional assessment.

#### E. Additional Educational Environment

Peer interaction is essential for residents. To achieve this goal, an accredited training program must be present in a least one relevant specialty other than internal medicine.

There must be a formal affiliation agreement between each longterm care facility included in the program and the sponsoring institution in which each institution must acknowledge its responsibility to provide a high quality of care, adequate resources, and administrative support for the educational mission. In addition, there must be a letter of agreement between each long-term care facility and office of the director of the geriatric medicine program which guarantees the director appropriate authority at the long-term care institution to carry out the training program.

#### IV. Specific Program Content

All major dimensions of the curriculum should be structured educational experiences for which written goals and objectives, a specific methodology for teaching, and a method of evaluation exist. The curriculum must assure the opportunity for residents to achieve the cognitive knowledge, psychomotor skills, interpersonal skills, professional attitudes, and practical experience required of a physician in the care of the aged.

Didactic, as well as, clinical learning opportunities must be available to the resident. Conferences or seminars/workshops in geriatric medicine should be specifically designed for the resident in order to augment the clinical experiences.

As the residents progress through their training, they must have the opportunity to teach personnel, such as nurses, allied health personnel, medical students, and residents. Appropriate experiences designed to refine educational and teaching skills of the residents and to develop the necessary administrative skills must be provided.

Appropriate supervision of the residents must be provided during all of their educational experiences.

The following components must be provided:

# A. Geriatric Medicine Consultation Program

This program must be formally available in the ambulatory setting, the inpatient service, and/or emergency medicine in the acute care hospital.

# **B.** The Long-Term Care Experience

In the long-term care institutional setting, each resident must have a minimum of 12 months of continuing longitudinal clinical experience with an assigned panel of patients for whom the resident is the primary provider. Additional block-time long-term care experience is encouraged. Emphasis during the longitudinal experience should be focused on: 1) the approaches to diagnosis and treatment of the acutely and chronically ill, frail elderly in a less technologically sophisticated environment than the acute care hospital; 2) working within the limits of a decreased staff-patient ratio as compared to acute care hospitals; 3) a much greater awareness of, and familiarity with, physical medicine and rehabilitation; and 4) on the challenge of the clinical and ethical dilemmas produced by the illness of the very old.

Experience with home visits and hospice care must be included. The resident must be exposed to the organizational and administrative aspects of home health care.

#### C. Research Program

There must be evidence of faculty involvement in research, and the faculty must provide a suitable research environment for the residents. Because gerontological research spans a very broad spectrum, from molecular biology to health and social policy, the research capabilities and resources of the faculty intensively involved in clinical geriatric education may not meet the needs of all residents. Therefore, working relationships with faculty from the relevant disciplines will be important and some may be selected as research mentors for geriatric medicine residents. The disciplines within public health are especially likely to be relevant. However, the primary responsibility for the resident must reside with the program director in geriatric medicine.

The residents must be exposed to, and take part in, research programs which provide an environment conducive to a questioning attitude critical analysis. The residents should help design, conduct, and evaluate a research project in the area of geriatric medicine, and prepare its results for publication. The completion of a research project during the training program is strongly encouraged.

# D. Geriatric Psychiatry

Identifiable structured didactic and clinical experiences in geriatric psychiatry must be included in the program of each resident. Behavioral sciences, such as psychology/social work and others, must be included in the curriculum.

- E. The training program must provide opportunities for the residents to develop clinical competence in the overall field of geriatric medicine. The curriculum of the program must exhibit, as a minimum, the following content and skill areas;
  - Current scientific knowledge of aging and longevity, including theories of aging, the physiology and natural history of aging, pathologic changes with aging, epidemiology, and diseases of the aged;
  - Aspects of preventive medicine, including nutrition, exercise, and screening for, and immunization against, disease. Instruction about and experience with community resources dedicated to these activities should be included;
  - Geriatric assessment (both cognitive and functional; activities of daily living; the instrumental activities of daily living; the appropriate use of the history, physical and mental examination, and the laboratory;
  - Appropriate coordination of the actions of multiple health professionals, including physicians, nurses, social workers, dieti-

- cians, and rehabilitation experts, in the assessment and implementation of treatment;
- Topics of special interest to geriatric medicine, including, but not limited to, cognitive impairment, falls, incontinence, osteoporosis, fractures, dysthermias, sensory impairment, pressure ulcers, and malnutrition;
- Diseases which are especially prominent in the elderly or which have different characteristics in the elderly, including neoplastic, cardiovascular, neurologic, musculoskeletal, metabolic, and infectious disorders;
- 7. Pharmacologic problems associated with aging, including changes in pharmacokinetics and pharmacodynamics, drug interactions, overmedication, polypharmacy, and compliance issues:
- Psychosocial aspects of aging including housing, depression, beravement, and anxiety;
- The economic aspects of supporting services, including Title III of the Older Americans Act, Medicare, Medicaid, and cost containment;
- 10. Ethical and legal issues especially pertinent to geriatric medicine, including limitation of treatment, competency, guardianship, right to refuse treatment, advance directives, wills, and durable power of attorney for medical affairs;
- 11. General principles of geriatric rehabilitation, including those applicable to patients with orthopedic, rheumatologic, cardiac, and neurologic impairments. These principles should include those related to the use of physical medicine modalities, exercise, functional activities, assistive devices, environmental modification, patient and family education, and psychosocial and recreational counseling;
- 12. Management of patients in long-term care settings, including non-interventions, knowledge of the administration of longterm institutionals (including, for example, safety regulations), and the continuum from short- to long-term care;
- 13. Research methodologies related to geriatric medicine, including biostatistics, clinical epidemiology, medical information, information sciences, decision analysis, critical literature review, research design, including cross-sectional and longitudinal methods (The training identified in sections 12. and 13. may be appropriate to the receipt of an academic degree in public health or hospital administration.):
- Preoperative assessment and involvement in postoperative management;
- 15. Iatrogenic disorders and their prevention;
- Communication skills with patients, families, professional colleagues, and community groups, including presenting case reports, literature searches, and research papers; and
- 17. The pivotal role of the family in caring for many elderly and the community resources (formal support systems) required to support both patient and family.

# V. Evaluation

There must be at least semiannual evaluation of the residents by the faculty and program director. Written records of these evaluations must be maintained. The results of the evaluations must be discussed with residents.

There should also be provision for evaluation of the training program by the staff and residents.

One measure of the quality of a program will be the performance by the graduates on the examinations of the certifying Board.

## **VI. Certification**

Those planning to seek a certification of added qualifications from the American Board of Internal Medicine or the American Board of Family Practice should communicate with the Administrative Officer of the Board as listed in the *Graduate Medical Education Directory* to ascertain the full requirements.

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# Special Requirements for Residency Education in Hematology

# I. Educational Program

- A. A subspecialty educational program in hematology must be organized to provide training and experience at a sufficient level for the resident to acquire the competency of a specialist in the field. It must be 2 years in duration.
- B. Clinical experience must include opportunities to observe and manage patients with a wide variety of blood diseases on an inpatient and outpatient basis. The resident must be given opportunities to assume continuing responsibility for acute and chronically ill patients in order to observe the evolution of blood diseases, as well as, the benefits and adverse effects of therapy.
- C. The program should include emphasis on basic pathophysiologic mechanisms and therapy of diseases of the blood. Appropriate utilization of laboratory tests, imaging techniques, biopsies, and procedures used for the diagnosis and treatment of hematologic disorders should be stressed.

# II. Faculty

See Special Reuirements for Residency Education in the Subspecialties of Internal Medicine, Section III, General Information.

### III. Facilities and Resources

Modern inpatient, ambulatory care, and laboratory facilities to accomplish the overall educational program must be available and functioning. Specifically, the resources which must be available to the program include hematology and coagulation laboratories, a pathology department, blood bank, immunodiagnostic, diagnostic and therapeutic radiology services, and nuclear medicine services. There must also be electron microscopy and facilities for clinical pharmacology and tumor immunology. The program must also participate in a multidisciplinary tumor conference that includes discussion of neoplastic blood disorders and hematologic-oncology protocol studies. In addition, there should be medical oncology and pediatrics programs with which hematology residents can relate formally in an educational experience.

It is highly desirable to have the support of the nursing, rehabilitation medicine, pain management, and dietetic and social services in the care of patients with neoplastic blood disorders so that the resident may see the role of other specialties in the total care of patients with hematologic and/or neoplastic diseases.

# IV. Specific Program Content

# A. Clinical Experience

The training program must have enough patients to provide residents with adequate opportunity to develop clinical competence in the broad field of hematology. Inpatient assignments should be of sufficient duration to permit continuing care of a majority of the patients throughout their hospitalization. In addition, the program must provide residents with experience in an ambulatory care setting at least 1 half-day each week for the entire 2 years of training.

#### B. Technical and Other Skills

- The program must provide residents with the opportunity to develop competence to work effectively as part of a multidisciplinary team.
- 2. The program must provide the opportunity to gain competence or expertise in the performance and (where applicable) interpretation of the following:
  - a. Bone marrow aspiration and biopsy, including preparation, staining, examination and interpretation of blood smears, bone marrow aspirates and touch preparations, and interpretation of bone marrow biopsies;
  - Measurement of the complete blood count, including platelets and white cell differential, using automated or manual techniques with appropriate quality control;
  - Administration of chemotherapeutic agents and biological products through all therapeutic routes;
  - d. Management and care of indwelling venous access catheters;
  - e. Therapeutic phlebotomy;
  - f. Therapeutic thoracentesis and paracentesis; and
  - g. Correlation of clinical information with the findings of cytology, histology, and imaging techniques.
- The program should provide experience or observation of the following:
  - a. Apheresis procedures;
  - Performance and interpretation of partial thromboplastin time, prothrombin time, platelet aggregation, and bleeding time;
  - Bone marrow and peripheral stem cell harvest for transplantation; and
  - d. Fine needle aspiration and biopsy.

### C. Specific Program Content

The residents should have formal instruction, clinical experience, and opportunities to acquire knowledge in the following:

- Morphology, physiology, and biochemistry of blood, marrow, lymphatic tissue, and the spleen;
- Related basic fields, including immunology, basic and clinical pharmacology, and pharmacokinetics, cell and molecular biology, tumor immunology, molecular genetics, and prenatal diagnosis;
- 3. Basic molecular and pathophysiologic mechanisms, diagnosis and therapy of diseases of the blood, including anemias, diseases of white blood cells, and disorders of hemostasis and thrombosis:
- Etiology, epidemiology, natural history, diagnosis, pathology, staging, and management of neoplastic diseases of the blood, bloodforming organs, and lymphatic tissues;
- Immunophenotyping, cytochemical studies, cytogenetic, and DNA analysis of neoplastic disorders of blood, blood-forming organs, and lymphatic tissues;
- Molecular mechanisms of hematopoietic and lymphopoietic malignancies, including the nature of oncogenes and their products;
- Relevant chemotherapeutic drugs, biologic products, and growth factors, their mechanisms of action, pharmacokinetics, clinical indications, and limitations;
- Multiagent chemotherapy protocols and combined modality therapy for hematopoietic and lymphopoietic malignancies;
- Principles and application of radiation medicine to hematopoietic and lymphopoietic malignancies;
- Management of the neutropenic and/or immunocompromised patient;
- Effects of systemic disorders and drugs on the blood, blood-forming organs, and lymphatic tissues;
- Allogeneic and autologous bone marrow transplantation and the nature and management of posttransplant complications;

- Tests of hemostasis and thrombosis for both congenital and acquired disorders, and regulation of antithrombotic therapy;
- 14. Treatment of patients with disorders of hemostasis, and the biochemistry and pharmacology of coagulation factor replacement therapy:
- Transfusion medicine, including the evaluation of antibodies, blood compatibility, and the use of blood-component therapy and apheresis;
- 16. Indications and application of imaging techniques in patients with blood disorders:
- Psychosocial management of patients with hematologic disorders;
- Personal development, attitudes, and coping skills of physicians, and other health care professionals who care for critically ill patients;
- 19. Pain management in patients with blood disorders:
- 20. Rehabilitation and psychosocial aspects of clinical management of patients with blood disorders;
- 21. Hospice and home care;
- 22. Recognition and management of paraneoplastic disorders;
- Clinical epidemiology and medical statistics, including clinical study and experimental protocol design, data collection, and analysis;
- 24. Participation in a tumor board; and
- 25. HIV-related malignancies.

#### D. Research Experience

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section V, Specific Program Content, paragraphs K and L.

#### E. Evaluation

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section VI, General Information.

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# Special Requirements for Residency Education in Hematology and Oncology

## I. Educational Program

- A. A subspecialty educational program in combined hematology and oncology must be organized to provide training and experience at a sufficient level for the resident to acquire the competency of a specialist in the field. It must be 36 months in duration.
- B. Clinical experience must include opportunities to observe and manage both inpatients and outpatients with a wide variety of blood and neoplastic disorders. The resident must be given opportunities to assume continuing responsibility for acute and chronically ill patients in order to observe the evolution of blood diseases and the natural history of cancer, as well as, the benefits and adverse effects of therapy.
- C. The program should include an emphasis on basic pathophysiologic mechanism and therapy of blood disorders. Appropriate utilization of laboratory tests, imaging techniques, biopsies, and procedures used for the diagnosis and treatment of hematologic and oncologic disorders must be stressed.

# II. Faculty

- A. The combined subspecialty program faculty must include a minimum of six (three for each discipline) qualified teaching faculty members, including the program director. Each must devote at least 20 hours per week to teaching, research, administration and/or the critical evaluation of the performance, progress, and competence of the resident.
- B. These faculty members must be either certified in the subspecialties by the American Board of Internal Medicine, or possess equivalent qualifications. Further, at least two of the faculty must be certified in hematology, and at least two must be certified in oncology.
- C. Faculty members who are certified in infectious diseases, pulmonary diseases, endocrinology, and gastroenterology by the American Board of Internal Medicine, or who have obtained equivalent training and experience, must be available to participate in the education of residents in hematology/oncology. The program must also have the support of other clinical specialties, including psychiatry, gynecology, pediatrics, nuclear medicine, pathology, radiation therapy, and surgical specialties.

# III. Facilities and Resources

- A. Modern inpatient, ambulatory care, and laboratory facilities to accomplish the overall educational program must be available and functioning at the primary site. Specifically, there must be advanced pathology services, including immunopathology, resources for nuclear medicine imaging, blood banking, blood therapy facilities, coagulation laboratories, and radiation oncology facilities. There must also be electron microscopy facilities available for clinical pharmacology and tumor immunology. A modern diagnostic radiologic service, a general surgical service and its support, and pediatric support must be available. The program must also participate in a multidisciplinary tumor conference and cancer protocol studies.
- B. It is highly desirable to have the support of oncologic nursing, rehabilitation medicine, and dietetic and social services, so that the resident may see the role of other specialists in the total care of the cancer patient.

## IV. Specific Program Content

# A. Clinical Experience

The training program must have enough patients to provide residents with adequate opportunity to develop clinical competence in the broad field of hematology and oncology. Inpatient assignments should be of sufficient duration to permit continuing care of a majority of the patients throughout their hospitalization. The program must contain 18 months devoted to clinical training. In addition, the program must provide residents with experience in an ambulatory care setting at least 1 half-day each week for 36 months of training.

## **B. Technical and Other Skills**

- The program must provide residents with the opportunity to develop competence to work effectively as part of a multidisciplinary team.
- The program must provide the opportunity to gain competence or expertise in the performance and, where applicable, interpretation of the following:
  - a. Bone marrow aspiration and biopsy, including preparation, staining, examination and interpretation of blood smears, bone marrow aspirates and touch preparations, and interpretation of bone marrow biopsies;

- Measurement of the complete blood count, including platelets and white cell differential, using automated or manual techniques with appropriate quality control;
- Administration of chemotherapeutic agents and biological response modifiers through all therapeutic routes;
- d. Management and care of indwelling venous access catheters;
- e. Therapeutic phlebotomy;
- f. Therapeutic thoracentesis and paracentesis;
- g. Pelvic examination;
- h. Serial measurement of palpable tumor masses; and
- Correlation of clinical information with cytology, histology and imaging techniques.
- 3. The program should provide experience or observation of the following:
  - a. Apheresis procedures;
  - Performance and interpretation of partial thromboplastin time, prothrombin time, platelet aggregation, and bleeding time;
  - Bone marrow and peripheral stem cell harvest for transplantation; and
  - d. Fine needle aspiration and biopsy.

## C. Specific Program Content

The residents should have formal instruction, clinical experience, or opportunities to acquire knowledge in the following:

- Morphology, physiology, and biochemistry of blood, marrow, lymphatic tissue, and the spleen;
- Basic molecular and pathophysiologic mechanisms, diagnosis and therapy of diseases of the blood including anemias, diseases of white cells, and disorders of hemostasis and thrombosis;
- Etiology, epidemiology, natural history, diagnosis, pathology, and staging and management of neoplastic disorders;
- Immune markers, immunophenotyping, cytochemical studies, and cytogenetic and DNA analysis of neoplastic disorders;
- Molecular mechanisms of neoplasia, including the nature of oncogenes and their products;
- Chemotherapeutic drugs, biologic products, and growth factors, their mechanisms of action, pharmacokinetics, clinical indications, and limitations, including their effects, toxicity, and interactions;
- Multiagent chemotherapy protocols and combined modality therapy in the treatment of neoplastic orders;
- Principles and application of surgery and radiation therapy in the treatment of neoplastic disorders;
- Management of the neutropenic and/or immunocompromised nations:
- Effects of systemic disorders, infections, solid tumors, and drugs on the blood, blood-forming organs, and lymphatic tissues;
- Allogeneic and autologous bone marrow transplantation and the nature and management of post-transplant complications;
- 12. Indications and application of imaging techniques in patients with blood and neoplastic disorders;
- 13. Pathophysiology and patterns of solid tumor metastases;
- 14. Principles of gynecologic oncology;
- 15. Pain management in the cancer patient;
- Rehabilitation and psychosocial management of patients with hematologic and neoplastic disorders;
- 17. Hospice and home care for the cancer patient;
- 18. Recognition and management of paraneoplastic disorders;
- The etiology of cancer, including predisposing causal factors leading to neoplasia;
- 20. Cancer prevention and screening;
- 21. Participation in a tumor board;
- Tests of hemostasis and thrombosis for both congenital and acquired disorders, and regulation of antithrombotic therapy;

- Treatment of patients with disorders of hemostasis, and the biochemistry and pharmacology of coagulation factor replacement;
- 24. Transfusion medicine, including the evaluation of antibodies, blood compatibility, and the use of blood component therapy and apheresis procedures;
- 25. Personal development, attitudes, and coping skills of physicians and other health care professionals who care for critically ill patients; and
- 26. HIV-related malignancies.

#### D. Research

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section V, Specific Program Content, paragraphs K and L.

#### E. Evaluation

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section VI, General Information.

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# Special Requirements for Residency Education in Infectious Disease

# I. Educational Program

A subspecialty educational program in infectious diseases must be organized to provide training and experience at a sufficient level for the resident to acquire the competency of a specialist in the field. It must be 2 years in duration.

## II. Faculty

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section III, General Information.

## **III. Facilities and Resources**

Modern facilities to accomplish the overall educational program must be available and functioning at the primary training site. Specifically, there must be access to a laboratory for clinical microbiology, including diagnostic bacteriology, immunology, mycology, parasitology, and virology. Facilities for the isolation of patients with infectious diseases must be available. It is highly desirable that the training program be conducted in a setting in which training programs in surgery, obstetrics, gynecology, pediatrics, and other medical and surgical specialties and subspecialties are available.

# IV. Specific Program Content

## A. Clinical Experience

1. Clinical experience must include opportunities to observe and manage adult patients with a wide variety of infectious diseases on both an inpatient and an ambulatory basis. Such opportunities must encompass longitudinal experiences in a continuum of care to observe the course of illness and the effects of therapy. Therapeutic modalities should include management of antibiotic administration in such settings as the hospital, the office, or in conjunction with home care services.

Experience with pediatric infectious diseases is encouraged. Ambulatory care experience to provide both consultative services and continuing care in the broad field of general infectious diseases must be included in the training program.

- Residents must have formal instruction, clinical experience, or opportunities to gain expertise in the prevention, evaluation, and management of the following disorders:
  - a. The febrile patient; specifically presenting in association with rash, or as fever of unknown origin;
  - b. Upper respiratory tract infections;
  - c. Pleuropulmonary and bronchial infections;
  - d. Urinary tract infections;
  - e. Peritonitis and other intra-abdominal infections;
  - f. Cardiovascular infections;
  - g. Central nervous system infections;
  - h. Skin and soft tissue infections;
  - Infections related to trauma including burns, and animal and human bites:
  - j. Gastrointestinal infections and food poisoning;
  - k. Bone and joint infections;
  - 1. Infections of the reproductive organs;
  - m. Sexually transmitted diseases;
  - n. Infections of the eye;
  - o. Viral hepatitides:
  - p. Sepsis syndromes;
  - q. Nosocomial infections;
  - Human immunodeficiency virus infection and acquired immunodeficiency syndrome;
  - s. Infections in the immunocompromised or neutropenic host;
  - Infections in patients with acute leukemia and lymphomas;
  - u. Infections in marrow transplant recipients;
  - v. Infections in solid organ transplant recipients;
  - w. Infections in geriatric patients;
  - x. Infections in travelers; and
  - y. Infections in parenteral drug abusers.

# **B. Technical and Other Skills**

The program must provide for the instruction in the cognitive aspects of the following:

- Mechanisms of action and adverse reactions of antimicrobial agents; the conduct of pharmacologic studies to determine absorption and excretion of antimicrobial agents, methods of determining antimicrobial activity of a drug, techniques to determine concentration of antimicrobial agents in the blood and other body fluids, the appropriate use and management of antimicrobial agents in a variety of clinical settings, including the hospital, ambulatory practice, and in the home;
- The utility of procedures for specimen collection relevant to infectious diseases, including, but not limited to, bronchoscopy, thoracentesis, arthrocentesis, lumbar puncture, and aspiration of abscess cavities, including soft tissue infections;
- Culture techniques and methods for identification in tissues and fluids for bacteria, mycobacteria, fungi, viruses, rickettsia, chlamydia, and parasites;
- 4. The sensitivity, specificity, efficacy, benefits, and risks of emerging technologies, such as those for rapid microbiological diagnosis, and the use and limitations of imaging techniques in the diagnosis and follow-up of infectious processes;
- 5. Principles and practice of hospital epidemiology;
- 6. Principles of chemoprophylaxis and immunoprophylaxis to enhance resistance; and
- 7. Mechanisms of actions of biological products, including monoclonal antibodies, cytokines, including interferons, interleukins, and colony-stimulating factors and their applications in the treatments of infectious diseases, or their role in enhancing the immune response.

#### C. Formal Instruction

Additional specific content areas that must be included in the formal program (lectures, conferences, and seminars) include:

- The factors that determine the outcome between host and parasite, including microbial virulence factors and host defense mechanisms;
- 2. Basic concepts of immunology;
- The epidemiology, clinical course, manifestations, diagnosis, treatment, and prevention of major infectious agents, including viruses, chlamydia, mycoplasma and ureaplasma, rickettsioses, bacteria including spirochetes and mycobacteria, mycoses, protozoa, and helminths; and
- Quality assurance and cost containment in the clinical practice of infectious diseases.

# D. Research Experience

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section V, Specific Program Content, paragraphs K and L.

#### E. Evaluation

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section VI, General Information.

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# Special Requirements for Residency Education in Nephrology

# I. Educational Program

- A. A subspecialty educational program in nephrology must be organized to provide training and experience at a sufficient level for the resident to acquire the competency of a specialist in the field. It must be 24 months in duration.
- B. Clinical experience must include opportunities to observe and manage patients with a wide variety of kidney-related diseases on an inpatient and outpatient basis. The residents must be given opportunities to assume continuing responsibility for both acute and chronically ill patients in order to learn the natural history of renal diseases, as well as, the effectiveness of therapeutic programs.

### II. Faculty

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section III, General Information.

## III. Facilities and Resources

A. Modern inpatient, ambulatory care, and laboratory facilities to accomplish the overall educational program must be available and functioning. Specifically, there must be facilities for acute and chronic hemodialysis, continuous arterial or venovenous hemofiltration, acute and chronic peritoneal dialysis, renal biopsy, and lithotripsy. The following must be available: a radiology service which can provide modern renal-related procedures, a diagnostic radionuclide laboratory, electron microscopy for renal biopsy material, biochemistry and serologic laboratories, a nutrition support service, and relevant social services. A meaningful working relationship must exist with other services including surgery, urology, obstetrics, gynecology, pediatrics, psychiatry, pathology, and radiology.

- B. The sponsoring institution must be approved to perform renal transplantation or have a formal written agreement with such an institution ensuring that nephrology residents receive the requisite experience with renal transplantation. The training program must have access to at least 10 new renal transplants per year per clinical resident and be responsible for the longitudinal follow-up of at least 20 transplanted patients per resident.
- C. The training program should be of sufficient size to ensure adequate exposure of residents to patients with acute renal failure and a chronic dialysis patient population, including patients that utilize home dialysis treatment modalities, to ensure adequate training in chronic dialysis.
- D. The training program must afford the residents the opportunity to care for patients with renal and other disorders in the intensive care unit setting.

# IV. Specific Program Content

## A. Clinical Experience

- The training program must provide opportunities for residents to develop clinical competence in the field of nephrology. A sufficient number of new and follow-up patients of appropriate ages, including the adolescent and geriatric age groups, and of both sexes must be available to assure adequate inpatient and outpatient experience for each subspecialty resident. A minimum of 12 months should be devoted to clinical experiences
- 2. Ambulatory Medical Experience Experience in ambulatory settings that includes consultative, as well as, continuing care must occur at least 1 half-day each week throughout at least 18 months of the training program. Residents should, on average, be responsible for one to three new patients and three to six return patients during each half-day session.
- Residents must have formal instruction, clinical experience, or opportunities to acquire expertise in the prevention, evaluation, and management of the following disorders:
  - a. Disorders of mineral metabolism including nephrolithiasis and renal osteodystrophy;
  - b. Disorders of fluid, electrolyte, and acid base regulation;
  - c. Acute renal failure;
  - d. Chronic renal failure and its management by conservative methods, including nutritional management of uremia;
  - e. End-stage renal disease;
  - f. Hypertensive disorders;
  - g. Renal disorders of pregnancy;
  - h. Urinary tract infections;
  - Tubulo-interstitial renal diseases, including inherited diseases of transport, cystic diseases, and other congenital disorders;
  - j. Glomerular and vascular diseases, including the glomerulonephritides, diabetic nephropathy, and atheroembolic renal disease; and
  - k. Disorders of drug metabolism and renal drug toxicity.
- Special Experiences (including specialty units and research experience)
  - a. Renal Transplantation
  - Each resident must have a minimum of 2 months of experience, preferably consecutively, on an active transplant service. Clinical experience must entail supervised involvement in decision making for patients during the pre- and post-transplant care. This experience must include:
  - 1. Evaluation and selection of transplant candidates;
  - 2. Preoperative evaluation and preparation of transplant recipients;
  - Immediate postoperative management of transplant recipients, including administration of immunosuppressants;

- 4. Clinical diagnosis of all forms of rejection, including laboratory, histopathologic, and imaging techniques;
- Medical management of rejection, including use of immunosuppressant drugs and other agents;
- Recognition and medical management of the surgical and nonsurgical complications of transplantations; and
- Long-term follow-up of transplant recipients in the ambulatory setting.
- b. Dialysis and Extracorporeal Therapy

Each resident should have exposure to dialysis therapies during the equivalent of at least 4 months of the training program. Clinical experience must entail supervised involvement in decision making for patients undergoing these therapies. This experience must include:

- Evaluation and selection of patients for acute hemodialysis or continous renal replacement therapies;
- Evaluation of end-stage renal disease patients for various forms of therapy and their instruction regarding treatment options;
- Drug dosage modification during dialysis and other extracorporeal therapies;
- Evaluation and management of medical complications in patients during and between dialyses and other extracorporeal therapies, including dialysis access and an understanding of their pathogenesis and prevention;
- Long-term follow-up of patients undergoing chronic dialysis, including their dialysis prescription and modification and assessment of adequacy of dialysis;
- An understanding of the principles and practice of peritoneal dialysis, including the establishment of peritoneal access, the principles of dialysis catheters, and how to choose appropriate catheters;
- An understanding of the technology of peritoneal dialysis, including the use of cyclers;
- Assessment of peritoneal dialysis efficiency using peritoneal equilibration testing and the principles of peritoneal biopsy;
- An understanding of how to write a peritoneal dialysis prescription and how to assess peritoneal dialysis adequacy;
- The pharmacology of commonly used medication and their kinetic and dosage alteration with peritoneal dialysis;
- 11. An understanding of the complications of peritoneal dialysis, including peritonitis and its treatment, exit site and tunnel infections and their management, hernias, plural effusions, and other less common complications and their management; and
- 12. An understanding of the special nutritional requirements of the hemodialysis and peritoneal dialysis patient.

### **B. Technical and Other Skills**

- The procedural skills in which residents must be given sufficient experience in order to gain expertise, including the indications, contraindications, complications, and interpretation of results, are:
  - a. Urinalysis;
  - b. Percutaneous biopsy of both autologous and transplanted kidneys;
  - c. Peritoneal dialysis;
  - d. Placement of temporary vascular access for hemodialysis and related procedures;
  - e. Acute and chronic hemodialysis;
  - f. Placement of peritoneal catheters;
  - g. Renal ultrasound; and
  - h. Continuous hemofiltration, arteriovenous, and/or venovenous.

- Residents are encouraged to develop knowledge and expertise in the following procedures including their cost effectiveness and application to patient care:
  - a. Radiology of vascular access;
  - b. Balloon angioplasty of vascular access;
  - c. Therapeutic plasmapheresis;
  - d. Bone biopsy; and
  - e. Placement of peritoneal catheters.

#### C. Formal Instruction

- 1. Specific content areas that must be included in the formal program (lectures, conferences, and seminars) include:
  - a. Renal anatomy, physiology, and pathology;
  - Pathogenesis, natural history, and management of congenital and acquired diseases of the kidney and urinary tract, and renal diseases associated with systemic disorders, such as diabetes, collagen-vascular diseases, and pregnancy;
  - Normal mineral metabolism and its alteration in renal diseases, metabolic bone disease, and nephrolithiasis;
  - d. Normal and abnormal blood pressure regulation;
  - e. Clinical pharmacology, including drug metabolism and pharmacokinetics and the effects of drugs on renal structure and function:
  - f. nutritional aspects of renal disorders;
  - g. Immunology, including:
    - 1. Basic principles;
    - 2. Immunologic mechanisms of renal disease; and
    - Fundamental aspects of diagnostic laboratory immunology relevant to renal diseases.
  - h. Transplantation—the structured curriculum for renal transplantation must, as a minimum, include:
    - 1. Biology of transplantation rejection;
    - 2. Indications for, and contraindications to, renal transplantation:
    - 3. Principles of transplant recipient evaluation and selection;
    - 4. Principles of evaluation of transplant donors, both live and cadaveric, including histocompatibility testing;
    - 5. Principles of organ harvesting, preservation, and sharing;
    - 6. Psychosocial aspects of organ donation and transplantation;
    - 7. The pathogenesis and management of urinary tract infections:
    - 8. The pathogenesis and management of acute renal failure;
    - Indications for, and interpretations of, radiologic tests of the kidney and urinary tract; and
    - 10. Disorders of fluids and electrolytes and acid-base.
  - i. Dialysis and extracorporeal therapy:
    - The kinetic principles of hemodialysis and peritoneal dialysis;
    - 2. The indication for each mode of dialysis;
    - The short-term and long-term complications of each mode of dialysis and their management;
    - The principles of dialysis access (acute and chronic vascular and peritoneal), including indications, techniques, and complications;
    - 5. Urea kinetics and protein catabolic rate;
    - 6. Dialysis modes and their relation to metabolism;
    - 7. Nutritional management of dialysis patients;
    - Dialysis water treatment, delivery systems, and reuse of artificial kidneys;
    - The artificial membranes used in hemodialysis and biocompatibility; and
    - 10. The psychosocial and ethical issues of dialysis.

#### D. Research Experience

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section V, Specific Program Content, paragraphs K and L.

#### E. Evaluation

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section VI, General Information.

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# Special Requirements for Residency Education in Oncology

## I. Educational Program

- A. A subspecialty educational program in oncology must be organized to provide training and experience at a sufficient level for the resident to acquire the competency of a specialist in the field. It must be 2 years in duration.
- B. Clinical experience must include opportunities to observe and manage patients with a wide variety of neoplastic diseases on an inpatient and outpatient basis. The resident must be given opportunities to assume continuing responsibility for both acute and chronically ill patients in order to learn the natural history of cancer, as well as, the effectiveness of therapeutic programs.
- C. The program should include emphasis on basic pathophysiologic mechanisms and therapy of oncologic diseases. Appropriate utilization of laboratory tests, imaging techniques, biopsies, and procedures used for the diagnosis and treatment of oncologic disorders must be stressed.

# II. Faculty

- A. See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section III, General Information.
- B. Faculty members who are subspecialty certified by the American Board of Internal Medicine in their respective disciplines, or who have obtained equivalent training and experience in infectious disease, pulmonary disease, endocrinology, gastroenterology, and hematology, must be available to participate in the education of residents in oncology. The program must also have the support of other clinical specialties, including psychiatry, gynecology, pediatrics, nuclear medicine, pathology, neurology, neurosurgery, radiation therapy, and surgical specialties.

#### III. Facilities and Resources

- A. Modern inpatient, ambulatory care, and laboratory facilities to accomplish the overall educational program, must be available and functioning. Specifically, there must be advanced pathology services, including immunopathology, resources for nuclear medicine imaging, blood banking, blood therapy facilities, and radiation oncology facilities. There must also be electron microscopy facilities available for clinical pharmacology and tumor immunology. A modern diagnostic radiologic service, a general surgical service and its support, and pediatric support must be available. The program must also participate in a multidisciplinary tumor conference and cancer protocol studies.
- B. It is highly desirable to have the support of oncologic nursing, rehabilitation medicine, pain management, and dietetic and social services, so that the resident may see the role of other specialties in the total care of the cancer patient.

# IV. Specific Program Content

# A. Clinical Experience

The training program must have enough patients to provide opportunity to develop clinical competence in the broad field of oncology. Inpatient assignments should be of sufficient duration to permit continuing care of a majority of the patients throughout their hospitalization. In addition, the program must provide residents with experience in an ambulatory care setting at least 1 half-day each week for the entire 2 years of training.

#### **B. Technical and Other Skills**

- The program must provide residents with the opportunity to develop competence to work effectively as part of a multidisciplinary team.
- The program must provide the opportunity to gain competence or expertise in the performance and, where applicable, interpretation of the following:
  - a. Serial measurement of palpable tumor masses;
  - b. Bone marrow aspiration and biopsy and their interpretation;
  - c. Administration of chemotherapeutic agents and biological products through all therapeutic routes;
  - d. Management and care of indwelling access catheters:
  - Measurement of the complete blood count, including platelets and white cell differential, using automated or manual techniques with appropriate quality control;
  - f. Therapeutic thoracentesis and paracentesis;
  - g. Pelvic examination; and
  - h. Correlation of clinical information with the findings of cytology, histology, and imaging techniques.

#### C. Specific Program Content

The residents should have formal instruction, clinical experience, and opportunities to acquire knowledge in the following:

- The etiology of cancer, including predisposing causal factors leading to neoplasia;
- Fundamental concepts of cellular and molecular biology, cytogenetics, immunology, basic and clinical pharmacology, pharmacokinetics, toxicity, and tumor immunology;
- 3. Etiology, epidemiology, and natural history of cancer;
- Diagnosis, pathology, staging, and management of neoplastic disorders;
- Immune markers, immuophenotyping, cytochemical studies, and cytogenetic and DNA analysis of neoplastic disorders;
- Molecular mechanisms of neoplasia, including the nature of oncogenes and their products;
- 7. Principles of gynecologic oncology;
- 8. Pathophysiology and patterns of tumor metastases;
- Indications and application of imaging techniques in patients with neoplastic disorders;
- Chemotherapeutic drugs, biologic products, and growth factors, their mechanisms of action, pharmacokinetics, clinical indications, and limitations, including their effects, toxicity, and interactions;
- Multiagent chemotherapeutic protocols and combined modality therapy of neoplastic disorders;
- 12. Principles, indications, and limitations of surgery and radiation therapy in the treatment of cancer;
- Principles of, indications for, and complications of bone marrow transplantation and peripheral stem cell harvests, including the management of post-transplant complications;
- 14. Thin, or fine, needle aspiration biopsy;
- Concepts of supportive care, including hematologic, infectious disease, and nutritional;
- Management of the neutropenic and/or immunocompromised patient;

- 17. Pain management in the cancer patient:
- 18. Rehabilitation and psychosocial aspects of clinical management of the cancer patient;
- 19. Hospice and home care for the cancer patient;
- 20. Recognition and management of paraneoplastic disorders;
- 21. Cancer prevention and screening;
- 22. Clinical epidemiology and medical statistics, including clinical study and experimental protocol design, data collection, and analysis:
- 23. Participation in a tumor board;
- 24. Personal development, attitudes, and coping skills of physicians and other health care professionals who care for critically ill patients; and
- 25. HIV-related malignancies.

#### D. Research Experience

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section V, Specific Program Content, paragraphs K and L.

#### E. Evaluation

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section VI, General Information.

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# Special Requirements for Residency Education in Pulmonary Disease

# I. Educational Program

- A. A subspecialty educational program in pulmonary disease must be organized to provide training and expertise at a sufficient level for the resident to acquire the competency of a specialist in the field. It must be 2 years in duration.
- B. Clinical experience must include opportunities to observe and manage inpatients and outpatients with a wide variety of pulmonary diseases. The residents must be given opportunities to assume continuing responsibility for both acute and chronically ill patients in order to learn the natural history of pulmonary diseases, as well as, the effectiveness of therapeutic programs.

### II. Faculty

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section III, General Information.

# **III. Facilities and Resources**

- A. Modern facilities to accomplish the overall educational program must be available and functioning at the primary training site. These include inpatient and ambulatory care facilities, a laboratory for pulmonary function tests and exfoliative cytology, and extensive pathology services. Appropriate space and staffing for pulmonary procedures must be available. Finally, special facilities for intensive care, postoperative care, and respiratory care services must also be provided at the primary training site.
- B. There should be a close liaison with other services, including pediatrics, radiology, pathology, thoracic surgery, microbiology, laboratory medicine, occupational medicine, immunology, and physical medicine and rehabilitation. In addition, there should be a working relationship with the otolaryngology and anesthesiology services. A sleep laboratory must also be available.

# IV. Specific Program Content

- A. The training program must provide the environment, patient population, and resources for residents to develop clinical competence in the field of pulmonary diseases. All elements of the specific content must be provided either by clinical experience and/or by didactic instruction.
  - The program must provide the environment and resources for residents to acquire knowledge of and have clinical experience with a broad spectrum of pulmonary diseases including, but not limited to, the following:
    - a. Obstructive lung diseases, including asthma, bronchitis, emphysema, bronchiectasis, and cystic fibrosis;
    - b. Pulmonary malignancy—primary and metastatic;
    - Pulmonary infections, including tuberculous, fungal, and those in the immunocompromised host, eg. HIV:
    - d. Diffuse interstitial lung disease;
    - e. Pulmonary vascular disease, including primary and secondary pulmonary hypertension, the vasculitis and pulmonary hemorrhage syndromes;
    - f. Occupational and environmental lung diseases;
    - g. Iatrogenic respiratory diseases including drug-induced disease:
    - Acute lung injury, including radiation, inhalation, and trauma;
    - Pulmonary manifestations of systemic diseases, including collagen vascular disease and diseases which are primary in other organs;
    - Respiratory failure, including the adult respiratory distress syndrome, acute and chronic respiratory failure in obstructive lung diseases, and neuromuscular respiratory drive disorders;
    - k. Disorders of the pleura and the mediastinum;
    - Genetic and developmental disorders of the respiratory system; and
    - m. Sleep disorders.
  - 2. The program must provide instruction in the basic sciences with particular emphasis on:
    - a. Molecular biology:
    - b. Pulmonary physiology; and
    - c. Pulmonary immunology.
  - The program must provide the environment and resources for the resident to acquire knowledge of and competence in performing the following:
    - a. Pulmonary function tests to assess respiratory mechanics, gas exchange, and respiratory drive, including spirometry, flow volume studies, lung volumes, diffusing capacity, arterial blood gas analysis, and exercise studies;
  - Calibration and operation of hemodynamic recording systems;
  - c. Diagnostic and therapeutic procedures, including thoracentesis, pleural biopsy, flexible fiberoptic bronchoscopy and related procedures, endotracheal intubation, percutaneous arterial puncture and cannulation, central venous catheterization, and pulmonary artery balloon flotation catheterization;
  - d. Ventilatory support, weaning, and respiratory care techniques; and
  - e. Examination and interpretation of sputum, bronchopulmonary secretions, pleural fluid/tissue, and lung tissue for infectious agents, cytology, and histopathology.
  - 4. The program should provide the environment and resources for the resident to develop clinical competence in performing the following:
    - a. Inhalation challenge studies:

- b. Thoracostomy tube insertion and drainage;
- Percutaneous needle aspiration and/or cutting lung biopsy; and
- d. Endobronchial laser therapy.
- 5. The program must provide the environment and resources for the resident to acquire knowledge of, and ability to, interpret the following:
  - Imaging procedures, including chest roentgenograms, computed axial tomograms, radionuclide scans, pulmonary angiograms, and other radiologic procedures;
  - b. Sleep studies; and
  - c. Inhalation challenge studies.
- 6. The program must provide the environment and resources for residents to develop expertise in monitoring and supervising special services, including:
  - a. Critical care or respiratory care units:
  - b. Pulmonary function laboratories;
  - c. Respiratory physical therapy and rehabilitation; and
  - d. Respiratory care techniques and services.

#### **B. Research Experience**

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section V, Specific Program Content, paragraphs K and L.

#### C. Evaluation

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section VI, General Information.

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# Special Requirements for Residency Education in Pulmonary Disease and Critical Care Medicine

# I. Educational Program

- A. A combined subspecialty program in pulmonary diseases and critical care medicine must be organized to provide training and experience at a sufficient level for the resident to acquire the competency of a specialist in both disciplines. Because of some degree of congruity in the knowledge base, the clinical skills, and the patient populations for each of these subspecialty areas, it is possible to compress the duration of the educational experience and still assure these competencies. However, the combined training program must be 36 months in duration, and all of the educational experiences and program content explicitly required for a training program in each area must be present in the combined program.
- B. With respect to pulmonary diseases, clinical experience must include opportunities to observe and manage inpatients and outpatients with a wide variety of pulmonary diseases. The residents must be given opportunities to assume continuing responsibility for both acute and chronically ill patients in order to learn the natural history of pulmonary disease as well as the effectiveness of therapeutic programs. There should be an educational emphasis on pulmonary physiology and its correlation with clinical disorders.
- C. With respect to critical care medicine, the program must be structured to provide at least 12 months of meaningful patient care re-

- sponsibility in critical care units; at least 6 of these months must be devoted to the care of critically ill medical patients in a medical intensive care unit, a cardiac intensive care unit, or equivalent. If there is a separate coronary intensive care unit, residents must spend at least 1 month in that unit.
- D. In order to provide evidence of substantial institutional support in those disciplines most relevant to critical care medicine, the sponsoring institution's primary training site must sponsor accredited subspecialty programs in cardiovascular disease and infectious diseases, as well as, an accredited residency program in general surgery. The presence of training programs in these disciplines assures the extensive educational, patient care, and research resources that are essential to the learning environment for critical care medicine residents. Furthermore, peer interaction is essential in the education of critical care medicine residents.
- E. The sponsoring institution(s) must care for patients with major trauma and must have an active open-heart surgery program.
- F. Institutional policies should be established to govern the educational resources committed to critical care training programs and to assure cooperation of all involved disciplines.

# II. Faculty and Organization of the Staff

- A. The training program must be under the direction of an internist who is certified in pulmonary disease and/or critical care medicine by the American Board of Internal Medicine, or who has obtained equivalent training and experience. If the program director does not have appropriate credentials in both specialties, an appropriately credentialed, full-time faculty member must be identified as responsible for the educational program in the second specific area.
- B. The combined subspecialty program faculty at the primary training site must include a minimum of six (three for each discipline) qualified teaching faculty members, including the program director. Each must devote at least 20 hours per week to teaching, research, administration and/or the critical evaluation of the performance, progress, and competence of the resident. At least two of these faculty must be certified in pulmonary diseases, or possess equivalent qualifications, and at least two must be certified in critical care medicine, or possess equivalent qualifications. For programs with more than six residents enrolled, a ratio of such faculty to residents of at least 1:1 must be maintained.

The primary training site must also have: 1) at least two institutionally based, faculty members each in nephrology, gastroenterology, and hematology who devote substantial effort to the education of critical care medicine residents; and, 2) faculty members in geriatric medicine and oncology who participate in the education of residents.

All faculty noted above must be certified in their subspecialties by the American Board of Internal Medicine, or possess equivalent qualifications.

Faculty members in anesthesiology, neurology, and neurosurgery who are certified by an American Board of Medical Specialties member board in their respective disciplines, or who have equivalent training and experience, must also participate at the primary training site in the education of residents in critical care medicine.

- C. The critical care teaching staff must have privileges regarding the admission, treatment and discharge of their own patients on critical care unit(s).
- D. Because critical care training is multidisciplinary in nature, faculty from several related disciplines, such as general surgery, thoracic surgery, urology, orthopaedic surgery, and obstetrics-

gynecology, must be available to participate in the training program. A collegial relationship must exist between the director of the critical care training program and the teaching staff to enhance the educational opportunities for all internal medicine residents and subspecialty residents. (See Essentials of Accredited Residencies in Graduate Medical Education, Part I, General Requirements.)

# **III. Facilities and Resources**

A. Modern facilities to accomplish the overall educational program must be available and functioning at the primary training site. These include inpatient and ambulatory care facilities, a laboratory for pulmonary function tests and exfoliative cytology, and extensive pathology services.

Appropriate space and staffing for pulmonary procedures must be available at the primary training site. Facilities for training in microbiology procedures, pulmonary rehabilitation, and a sleep laboratory must also be available.

- B. The critical care unit(s) must be located in a designated area within the hospital and must be constructed and designed specifically for the care of critically ill patients. Whether operating in separate locations or in combined facilities, the program must provide the equivalent of a medical intensive care unit, a surgical intensive care unit, and a coronary care unit. Available facilities must be adequate to care for patients with acute myocardial infarction, severe trauma, shock, recent open-heart surgery, recent major thoracic or abdominal surgery, and severe neurologic and neurosurgical conditions.
- C. In units to which a resident is assigned, an average census of at least five patients per resident is required. A sufficient number of knowledgeable personnel and the necessary equipment to care for critically ill patients must be available. Personnel should include specially trained nurses and technicians who are skilled in critical care instrumentation, respiratory function, and laboratory medicine. A supporting laboratory should be available to provide complete and prompt laboratory evaluation. Modern imaging services and an active emergency service must be available. Nutritional support services must also be available.

# **IV. Specific Program Content**

- A. The training program must provide the environment, patient population and resources for residents to develop clinical competence in the fields of pulmonary diseases and critical care medicine. It must include a minimum of 6 months of training specific to pulmonary disease, and 6 months of training specific to critical care medicine. It may include up to 6 months of experience common to both disciplines.
- B. Because critical care medicine is multidisciplinary in nature, clinical experience must include opportunities to manage adult patients with a wide variety of serious illnesses and injuries requiring treatment in a critical care setting. Therefore, residents should be assigned for a minimum of 3 months to additional rotations which may include surgical, shock/trauma, and/or neurologic/neurosurgical intensive care units; pediatric intensive care unit; cardiac catheterization laboratory; burn unit; dialysis unit; anesthesia service; high-risk pregnancy intensive care unit; and transplant unit.
- C. The resident must be given opportunities to assume responsibility, under appropriate supervision, for the care of patients throughout their stay in the critical care unit(s), and to monitor the subsequent course of patients throughout the remainder of their hospital stay. In order to assess the various aspects of critical care, the resident must also have organized opportunities to

- learn about former critical care patients after hospital discharge, including clinical pathological correlations when appropriate.
- D. Opportunities must also be available for residents to acquire those skills required to organize, administer, and direct a critical care unit, and to work effectively as a member of a multidisciplinary team.
- E. For training in pulmonary diseases, the program must provide the environment and resources for residents to acquire knowledge of and have clinical experience with a broad spectrum of pulmonary diseases including, but not limited to, the following:
  - Obstructive lung diseases including asthma, bronchitis, emphysema, bronchiectasis, and cystic fibrosis;
  - 2. Pulmonary malignancy—primary and metastatic;
  - 3. Pulmonary infections, including tuberculous, fungal, and those in the immunocompromised host;
  - 4. Diffuse interstitial lung disease;
  - Pulmonary vascular disease, including primary and secondary pulmonary hypertension, and the vasculitis and pulmonary hemorrhage syndromes;
  - 6. Occupational and environmental lung diseases;
  - Iatrogenic respiratory diseases, including drug-induced disease;
  - 8. Acute lung injury, including radiation, inhalation, and trauma;
  - Pulmonary manifestations of systemic diseases, including collagen vascular diseases which are primary in other organs;
  - Respiratory failure, including the adult respiratory distress syndrome, acute and chronic respiratory failure in obstructive lung diseases, and neuromuscular respiratory drive disorders;
  - 11. Disorders of the pleura and the mediastinum;
  - Genetic and developmental disorders of the respiratory system; and;
  - 13. Sleep disorders.
- F. The program must provide the environment and resources for the resident to acquire knowledge of, and competence in, performing the following:
  - 1. Establishment of airway:
  - Maintenance of open airway in nonintubated, unconscious, paralyzed patients;
  - 3. Oral and nasotracheal intubation;
  - 4. Breathing, ventilation:
  - a. Ventilation by bag or mask;
  - Mechanical ventilation using pressure-cycled, volume-cycled, and negative pressure mechanical ventilators;
  - Use of reservoir masks and CPAP masks for delivery of supplemental oxygen, humidifiers, nebulizers, and incentive spirometry;
  - d. Weaning and respiratory care techniques; and
  - Management of pneumothorax (needle insertion and drainage systems).
  - 5. Maintenance of circulation:
  - a. Arterial puncture and blood sampling;
  - Insertion of central venous, arterial, and pulmonary artery balloon flotation catheters;
  - c. Basic and advanced cardiopulmonary resuscitation; and
  - d. Cardioversion.
  - Pulmonary function tests to assess respiratory mechanics, gas exchange, and respiratory drive, including spirometry, flow volume studies, lung volumes, diffusing capacity, arterial blood gas analysis, and exercise studies;
  - Diagnostic and therapeutic procedures, including thoracentesis, pleural biopsy, flexible fiberoptic bronchoscopy, and related procedures;
  - 8. Calibration and operation of hemodynamic recording systems;

- Ventilatory support, weaning, and respiratory care techniques; and
- Examination and interpretation of sputum, bronchopulmonary secretions, pleural fluid/tissue, and lung tissue for infectious agents, cytology, and histopathology.
- G. The program must provide the environment and resources for the resident to acquire knowledge of and ability to interpret the following:
  - 1. Imaging procedures, including:
    - a. Chest roentgenograms:
    - b. Computed axial tomograms;
    - c. Radionuclide scans;
    - d. Pulmonary angiograms; and
    - e. Other radiologic procedures.
  - 2. Sleep studies; and
  - 3. Inhalation challenge studies.
- H. The program must provide the environment and resources for residents to develop competence in monitoring and supervising special services, including:
  - 1. Critical care units;
  - 2. Pulmonary function laboratories;
  - 3. Respiratory physical therapy and rehabilitation services; and
  - 4. Respiratory care techniques and services.
- I. The program should provide the environment and resources for the resident to develop clinical competence in performing the following:
  - 1. Inhalation challenge studies; and
  - 2. Thoracostomy tube insertion and drainage.
- J. In addition to the educational experience listed above, the training program must provide opportunities for the residents to acquire knowledge of, and to develop clinical competence in, critical care medicine. Since critical care medicine deals primarily with acutely life-threatening conditions in which multiple organ failure is common, the curriculum must exhibit, as a minimum, the following content areas:
  - Physiology, pathophysiology, molecular biology, diagnosis, and therapy of disorders of the cardiovascular, respiratory, renal, gastrointestinal, genitourinary, neurologic, endocrine, hematologic, musculoskeletal, and immune systems, as well as, of infectious diseases;
  - Electrolyte and acid-base physiology, pathophysiology, diagnosis, and therapy;
  - Metabolic, nutritional, and endocrine effects of critical illnesses;
  - 4. Hematologic and coagulation disorders secondary to critical illnesses:
  - 5. Critical obstetric and gynecologic disorders;
  - 6. Management of the immunosuppressed patient;
  - 7. Management of anaphylaxis and acute allergic reactions;
  - 8. Trauma;
  - Pharmacokinetics, pharmacodynamics, drug metabolism, and excretion in critical illness;
  - 10. Use of paralytic agents;
  - 11. Ethical, economic, and legal aspects of critical illness;
  - 12. Psychosocial and emotional effects of critical illnesses;
  - 13. Iatrogenic and nosocomial problems in critical care medicine;
  - Personal development, attitudes, and coping skills of physicians and other health care professionals who care for critically ill patients;
  - 15. Biostatistics and experimental design; and
  - Occupational Safety and Health Administration regulations and universal precautions, and protection of health care workers.

- K. The training program must provide opportunities for residents to learn the indications, contraindications, limitations, and complications of the following critical care procedures and the technical skills necessary to perform them:
  - 1. Parenteral nutrition;
  - 2. Monitoring/bioengineering:
    - a. Utilization, zeroing, calibration of transducers; and
    - b. Use of amplifiers and recorders.
- L. The program must also provide opportunities to learn the indications, contraindications, limitations, and complications of the following procedures; practical experience is recommended:
  - 1. Pericardiocentesis;
  - 2. Transvenous pacemaker insertion;
  - 3. Peritoneal dialysis;
  - 4. Peritoneal lavage;
  - 5. Insertion of chest tubes:
  - 6. Aspiration of major joints;
  - 7. Percutaneous needle aspiration and/or cutting lung biopsy;
- 8. Endobronchial laser therapy; and
- 9. Intracranial pressure monitoring.
- M. Experience must also be provided in the analysis of data pertaining to the following:
  - Cardiac output determinations by thermodilution and/or other techniques;
  - 2. Evaluation of oliguria;
  - 3. Management of massive transfusions;
  - 4. Management of hemostatic defects;
  - 5. Interpretation of antibiotic levels and sensitivities;
  - 6. Monitoring and assessment of metabolism and nutrition;
  - Calculation of oxygen content, intrapulmonary shunt, and alveolar arterial gradients; and
  - 8. Pharmacokinetics.
- N. Research Experience

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section V, Specific Program Content, paragraphs K and L.

O. Evaluation

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section VI, General Information.

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# Special Requirements for Residency Education in Rheumatology

# I. Educational Program

A subspecialty educational program in rheumatology must be organized to provide training and experience at a level sufficient for the resident to acquire competence in the field. It must be 2 years in duration.

#### II. Faculty

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section III, General Information. The faculty must include individuals with sufficient knowledge of biochemistry, molecular genetics, immunology, and pathology of connective tissue and the immune system to provide a strong background in basic science, as well as, competence in clinical rheumatology.

## III. Facilities and Resources

- A. Modern facilities to accomplish the overall educational program must be available and functioning at the primary educational site. These include inpatient facilities, for acute and chronic care at primary, secondary, and tertiary levels; imaging facilities, including computerized tomography and magnetic resonance imaging; and a fully equipped clinical laboratory providing service on a 24-hour basis and equipped with a compensated polarized light microscope for use by residents. Rehabilitation medicine facilities and ambulatory care facilities must also be available. Resources for specialized tests used by rheumatologists must be available on the premises or by contract arrangement.
- B. There must be a meaningful working relationship, including availability for teaching and consultation at the primary site, with faculty in radiology and orthopaedic surgery, and also with allied health professionals in physical therapy and occupational therapy.

# **IV. Specific Program Content**

## A. Clinical Experience

- Clinical experience must include opportunities to manage both inpatients and outpatients with rheumatic diseases and other illnesses with rheumatologic manifestations as a member of a multidisciplinary team.
- The training program must provide the environment and resources for the residents to gain experience in the diagnosis and treatment of patients with:
  - a. Diffuse connective tissue diseases;
  - b. Rheumatoid arthritis;
  - c. Systemic lupus erythematosus;
  - d. Scleroderma;
  - e. Polymyositis;
  - f. Spondyloarthropathies;
  - g. Vasculitis;
  - h. Crystal-induced synovitis;
  - i. Osteoarthritis:
  - j. Non-articular rheumatic diseases including fibromyalgia;
  - k. Non-surgical, exercise-related (sports injury);
  - 1. Systemic diseases with rheumatic manifestations;
  - m. Metabolic diseases of bone (including osteoporosis);
  - n. Infection of joints;
  - o. Joint surgery; and
  - p. Rheumatologic problems requiring rehabilitation therapy.

It is desirable for programs with the qualified faculty and facilities to provide training in pediatric rheumatic disease.

## **B. Ambulatory Care**

Each resident must have the equivalent of a full day of continuity care experience each week for the first 12 months and at least 1 half-day a week for the second 12 months. During each half-day session, one to three new patients and four to eight return patients must be seen by each resident.

#### C. Technical and Other Skills

- 1. The program must provide sufficient experience for the resident to acquire skill in the performance and interpretation of:
  - a. The use of nonsteroidal anti-inflammatory drugs, disease-modifying drugs, biologic response modifiers, glucocorticoids, cytotoxic drugs, antihyperuricemic drugs, and antibiotic therapy for septic joints;
  - Examination of patients to include a specific examination of structure and function of all joints, both axial and peripheral, as well as periarticular structure and muscle units;

- Construction of differential diagnosis for complexes of symptoms and signs related to rheumatologic diseases;
- d. Diagnostic aspiration and analysis by light and polarized light microscopy of synovial fluid from diarthroidal joints, bursae, and tenosynovial structures; and
- Therapeutic injection of diarthroidal joints, bursae, tenosynovial structures, and entheses.
- 2. The program must provide sufficient experience for the resident to acquire skill in the performance and/or interpretation of:
  - a. Biopsies of tissues relevant to the diagnosis of rheumatic diseases:
  - Bone and joint imaging techniques, including bone density measurements:
  - c. Nailfold capillary microscopy; and
  - d. Administration of controlled clinical trials in rheumatic diseases.
- 3. The program must provide residents with sufficient expereince in the indications for arthroscopy.
- The program must provide opportunities for residents to acquire skill in understanding electromyogram and nerve conduction studies.

## **D. Formal Instruction**

- Additional specific content areas that, as a minimum, must be included in the formal program (lectures, conferences, and seminars) include:
- Anatomy, genetics, immunology, biochemistry, and physiology of connective tissue, bone, muscle, and including purine metabolism;
- Pathologic aspects of rheumatic diseases and metabolic diseases of bone, including osteoporosis;
- 4. Nonarticular manifestations of rheumatic diseases;
- 5. Emotional factors that influence or result from rheumatic diseases;
- The scientific basis of the methodology, indications, and interpretations of laboratory tests and imaging procedures used in diagnosis and follow-up of patients with rheumatic diseases;
- Indications for, and interpretation of, electromyograms, nerve conduction studies, and muscle/nerve biopsy;
- Pharmacology, pharmacokinetics, drug metabolism, drug side effects, drug interactions, and costs of therapy of agents used in the therapy of rheumatologic diseases;
- Principles of rehabilitation (physical therapy and occupational therapy for patients with rheumatic diseases and exerciserelated (sports) illnesses;
- Indications for surgical and orthopaedic consultation in acute and chronic rheumatic diseases;
- 11. Basic principles of decision analysis relating to diagnostic tests to define illness and recommend therapy;
- Principles of clinical epidemiology and health services research, including biostatistics, medical information systems, information sciences, critical literature review and clinical trials, and experimental protocol research design;
- 13. Rheumatic problems in the geriatric population; and
- Ethical and socioeconomic issues relating to the practice of rheumatology.

## E. Research Experience

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section V, Specific Program Content, paragraphs K and L.

#### F. Evaluation

See Special Requirements for Residency Education in the Subspecialties of Internal Medicine, Section VI, General Information.

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# Special Requirements for Residency Education in Neurological Surgery

## I. Introduction

# A. Definition of Discipline

Neurological surgery is a discipline of medicine which deals with the diagnosis, evaluation, and treatment of disorders of the central, peripheral, and autonomic nervous systems, including their supporting structures and vascular supply; and the evaluation and treatment of pathological processes that modify the function or activity of the nervous system, including the hypophysis. Neurological surgery includes operative and nonoperative management, diagnosis, evaluation, treatment, critical care, and rehabilitation of patients with disorders of the nervous system.

# **B. Accreditation Guidelines**

- Training programs in neurological surgery are accredited by the Residency Review Committee (RRC) by authority of the Accreditation Council for Graduate Medical Education (ACGME). A list of accredited training programs in neurological surgery is published annually in the Graduate Medical Education Directory.
- 2. To be accredited by the ACGME, an educational program in neurological surgery must be in substantial compliance with both the Special Requirements for Residency Education in Neurological Surgery and the General Requirements of the Essentials of Accredited Residencies in Graduate Medical Education. Programs must be able to demonstrate their compliance with these requirements at the time of their site visit and subsequent review by the RRC.
- 3. When a change in leadership occurs within an accredited neurological surgery residency, the program must be site visited within 18 months and reviewed by the RRC in approximately 2 years following the appointment of the new program director.

# II. Faculty Qualifications and Responsibilities

## A. Program Director Qualifications

- The program director shall be a neurological surgeon who possesses and practices the necessary administrative, teaching, and clinical skills, and has experience to conduct the program.
- The program director shall be certified by the American Board of Neurological Surgery (ABNS), or possess suitable equivalent qualifications in neurological surgery satisfactory to the RRC.

## **B. Program Director Responsibilities**

- The program director must assume responsibility for all aspects of the training program and devote sufficient time to the educational program.
- The director of the program is responsible for promptly notifying the Executive Secretary of the RRC, in writing, of any major change in the program which may significantly alter the educational experience for the residents, including:
  - a. Changes in leadership of the department such as the appointment of a permanent or acting program director and/or departmental chairman; and
  - b. Changes in administrative structure such as alteration in the hierarchal status of the program/department within the institution.
- 3. The director of the program must obtain prior approval of the RRC for the following changes in the program in order to deter-

mine if an adequate educational environment exists to support these changes:

- For the addition or deletion of any participating institution to which residents rotate;
- b. For the addition or deletion of any institutional rotation:
- c. For any change in the resident complement of the program; and
- d. For any change in the length or format of the training program.

Upon review of a proposal for a major change in a program, the RRC may determine that a site visit is necessary.

# C. Other Teaching Faculty Qualifications and Number

- The neurological surgery teaching faculty shall be experienced neurological surgeons who possess the necessary administrative, teaching and clinical skills to conduct the program.
- All clinical faculty members in neurological surgery shall be certified by, or be in the certification process of, the ABNS, or possess equivalent qualifications in neurological surgery satisfactory to the RRC.
- There must be evidence that members of the teaching faculty devote sufficient time to the educational program of the residency. Neurological surgery faculty participation in undergraduate medical education is highly desirable.
- Under most circumstances, there should be a minimum of three neurological surgeons associated with the training program who devote sufficient time to the educational process of the residency.

## D. Training Directors at Participating Institutions

- There shall be a qualified neurological surgeon appointed by, and responsible to, the program director in each geographically separate institution. This individual must be responsible for the education of the residents, and will also supervise the educational activities of other neurological surgeons relating to resident education in that institution.
- 2. These appointments will generally be for a 1-year period and can be renewable to ensure continuity of leadership.
- The training director in neurological surgery at each participating institution must have major clinical responsibilities at that institution.

#### E. Scholarly Activity of Faculty

There must be evidence of scholarly activity among the neurological surgery faculty. Such evidence should include a high order of teaching skills, participation in clinical and/or basic research, involvement in neurological surgery and/or other medical scientific organizations and their meetings, and publications in refereed journals, monographs, and books.

# III. Educational Requirements

### A. Specific Educational Components

- 1. The educational program must be diversified and well-balanced.
- 2. The training program in neurological surgery must include a minimum of 1 year of training in an accredited program in general surgery, or at least 1 year of a program accredited for the acquisition of fundamental clinical skills, which must include at least 6 months of surgical disciplines other than neurological surgery. This training should be completed prior to undertaking the third year of neurological surgery training.
- 3. The neurological surgery training program is 60 months in duration in addition to the year of acquisition of fundamental clinical skills, 36 months of which must be on the clinical service of neurological surgery at the sponsoring institution or one of its approved participating institutions.
- 4. Twenty-one months of the total 60 months may be devoted to any of several aspects of the training program, depending on the

- needs of the trainee. <sup>1</sup> It may be spent in the study of the basic sciences, neuroradiology, neuropathology, or other appropriate subject matters related to the neurosciences as agreed upon by individual trainees and the Program Director.
- 5. A block of training of 3 months minimum in an accredited neurology training program must be arranged for all trainees, unless they have previously had a minimum of 1 year of formal residency training in an accredited neurology training program.
- 6. There must be a 12-month period of time as senior/chief resident on the clinical service of neurological surgery in the sponsoring institution or its approved participating institutions. This is considered an essential component in each trainee's planned program. The program must provide the residents with experience in direct and progressively responsible patient management as they advance through training.
  - a. The senior/chief resident must have major or primary responsibility for patient management with faculty supervision.
  - The senior/chief resident should also have administrative responsibility as designated by the Program Director.
- 7. Any program that extends training beyond these minimum requirements must present a clear educational rationale consonant with the Special Requirements and objectives for residency training. The program director must obtain approval of the RRC prior to implementation and at each subsequent review of the program.
- 8. Prior to entry in the program, each resident must be notified in writing of the length of training. The required length of training for a particular resident may not be changed without mutual agreement during his/her program, unless there is a break in his/her training or the resident requires remedial training.

#### **B. General Educational Components**

- There must be a well-coordinated schedule of teaching conferences, rounds, and other educational activities in which both the neurological surgery faculty and the residents participate. Conferences must be coordinated among institutions in a training program to facilitate attendance by a majority of staff and trainees.
- A current, well-organized written plan for rotation of residents among the various services and institutions involved must be maintained and must be available to the residents and faculty.
- Educational experience in neuroradiology and neuropathology must be an integral part of the training program and designed for the education of the neurological surgery residents. Such experience should be under the direction of qualified neuroradiologists and neuropathologists.
- The program must provide opportunities for experience and instruction in the basic neurosciences.
- The residents should participate either in ongoing clinical and/or basic research projects with which appropriate faculty are involved.
- 6. Residency training in neurological surgery is a full-time responsibility; activities outside the educational program must neither interfere with the residents' performance in the educational process as determined by the program director, nor must they interfere with the residents' opportunities for rest, relaxation, and study.
- 7. The program director must ensure, direct, and document proper supervision of residents at all times. Residents must be provided with rapid, reliable systems for communicating with supervising residents and attendings. Attending physicians or supervising residents with appropriate experience for the severity and com-

- plexity of the patient's condition, must be available at all times on site. The responsibility or independence given to residents in patient care should depend upon their knowledge, manual skill, experience, and the complexity of the patient's illness and the risk of the operations.
- 8. Graduate training in neurological surgery requires a commitment to continuity of patient care as is practiced by qualified neurological surgeons. This continuity of care must take precedence, without regard to the time of day, day of the week, number of hours already worked, or on-call schedules. At the same time, patients have a right to expect a healthy, alert, responsible, and responsive physician dedicated to delivering effective and appropriate care.

The program director must establish an environment that is optimal both for resident education and for patient care, while assuring that undue stress and fatigue among residents are avoided. It is his/her responsibility to ensure assignment of appropriate in-hospital duty hours so that residents are not required to perform excessively difficult or prolonged duties regularly. It is desirable that residents' work schedules be designed so that, on average, excluding exceptional patient care needs, residents have at least 1 day out of 7 free of routine responsibilities and be on call in the hospital no more often than every third night. Different rotations may require different working hours and patterns. During these hours residents must be provided with adequate sleeping, lounge, and food facilities. There should be adequate backup so that patient care is not jeopardized during or following assigned periods of duty. Support services must be such that the resident does not spend an inordinate amount of time in noneducational activities that can be discharged properly by other personnel.

A distinction must be made between on-call time in the hospital and on-call availability at home vis-a-vis actual hours worked. The ratio of hours worked and on-call time will vary particularly at the senior levels and therefore necessitates flexibility.

 Resident participation in undergraduate medical education is highly desirable.

#### C. Related Disciplines

- Recognizing the nature of the specialty of neurological surgery, it
  is unlikely that a program can mount an adequate educational
  experience for neurological surgery trainees without approved
  training programs in related fields. Clinically oriented training
  programs in the sponsoring institution of the neurological surgery program should include accredited training programs in
  neurology, general surgery, internal medicine, pediatrics, and
  radiology.
- There must be resources for the education of neurological surgery residents in anesthesiology, endocrinology, ophthalmology, orthopaedics, otolaryngology, pathology, and psychiatry. A lack of such resources will adversely affect the accreditation status of the neurological surgery program.

## D. Number and Quality of Residents

- One of the measures of a training program is the quality of trainees chosen and the ability of the program to assure a steady increase in the trainee's knowledge and skills.
- The RRC will review the selection process of trainees and seek evidence that the program evaluates the progression of the residents during training. These evaluations must be provided to, and discussed with, each resident at least semiannually.
- 3. Where there is demonstrated excellence in providing educational experience for the residents, as determined by the RRC, a program may be authorized to enroll more than one resident per year. The ability to do so does not depend on any multiplication

The program director should consult the American Board of Neurological Surgery for certification requirements concerning any training conducted outside the approved institutions of the program.

of the minimum requirements as established by the Special Requirements for Residency Education in Neurological Surgery. In determining the size of a resident complement the RRC will consider:

- a. Presence of a faculty of national stature in neurological surgery;
- b. Quality of the educational program;
- c. Quality of clinical care:
- d. More than an adequate number and distribution of cases;
- e. The quality of clinical and basic research;
- f. The quality of residents trained by the program, including numbers of residents starting and finishing the program, number of graduates who take written and oral examinations of the ABNS, the number of graduates passing these written and oral examinations, and practice data as applicable; and
- g. Superior facilities.
- 4. The number of residents at each year of training in a given program, except as provided below, shall not exceed the number approved by the most recent accreditation review of that program. Should a vacancy occur at any level of training in a program, the Program Director has the option of appointing a new resident at a level which might overlap with that of another resident in training, providing that each appointment does not adversely affect the training experience of residents already in the program. Furthermore, over a 5-year period, commencing at the time when the resident whose departure created the vacancy would have completed training, the average number of residents graduating yearly must not exceed the number approved by the RRC.

## E. Appointment of Fellows

- The appointment of other individuals for special training or education, such as fellows, must not dilute or detract from the educational opportunities of regularly appointed trainees.
- Addition of such individuals by a Program Director requires a clear statement of the areas of training, clinical responsibilities, and duration of the fellowship. This statement is to be supplied to the RRC at the time the program is site visited.
- If fellows so appointed will, in the judgment of the RRC, detract from the education of the regularly appointed trainees, the accreditation status of the program may be adversely affected.

## IV. Patient Requirements

## A. Patient Population

- There shall be sufficient patients admitted each year to ensure that the resident trainee participates in the care of patients suffering from the full spectrum of neurosurgical diseases.
- 2. This participation must include substantial experience in the management and surgical care of adult and pediatric patients, and should include disorders of the spine and of the peripheral nerves, cerebrovascular disease, including extracranial vascular disease, trauma, and tumors of the nervous system.

### **B. Minimum Surgical Requirements**

- A program must demonstrate to the satisfaction of the RRC that it
  has both the volume of patients under neurological care and the
  breadth and depth of academic support in order to ensure that
  the program has the capability of providing excellent neurological surgery training to residents.
- 2. The former must be substantiated in part by a compilation of annual institutional operative data and resident operative data provided in a fashion prescribed by the RRC. Under some circumstances, the program may be required to include data for a period of up to 3 years prior to the date of the submitted program information forms for accreditation or reaccreditation. The entire surgical experience of the most recently graduating resi-

- dent(s) must be submitted each time the program has its periodic review.
- 3. The profile of clinical experience reported to the RRC must be limited to those utilized in the resident's educational program.
- 4. It is also understood that the educational requirements of the resident trainee must be considered at all times, and assignment to a clinical service that limits or precludes educational opportunities will be adversely considered in evaluation of the program.
- The following minimum number of clinical procedures is suggested with the understanding that the majority of the procedures must occur at the sponsoring institution.
- It must be understood that achievement of this minimum number of clinical procedures will not ensure accreditation of a training program.
- Within the total clinical facilities available to the training program, there should be a minimum of 300 major neurological surgery procedures per year per finishing resident.
- 8. The presence within a given training program of this neurological surgery workload, as well as, the distribution of types and cases, is equally important. For instance, the cases should be appropriately distributed between cranial and extracranial surgical procedures and should represent a well-balanced spectrum of neurological surgery. As a minimum, they should include 60 open operations (excluding needle biopsies) for verified intracranial neoplasms and/or aneurysms and intracranial vascular malformations per year per finishing resident.
- 9. No affiliated hospital unit in the training program should be a component of a training program unless there are a minimum of 100 major neurological surgery procedures per year including 25 open operations (excluding needle biopsies) for a combination of brain neoplasms, aneurysms, and intracranial vascular malformations. Again, exception may be made if a hospital offers special clinical resources, eg, stereotactic surgery, trauma, or pediatric neurological surgery, which significantly augment the resources of the training program as a whole.

## **V. Facilities**

### A. Sponsoring Institution

An educational program in neurological surgery must have one sponsoring institution within a single geographic location with primary responsibility for the entire program. Appropriate institutions include medical schools, hospitals, and medical foundations. The institution must demonstrate commitment to the program in terms of financial and academic support.

#### **B.** Participating Institutions

Participating institutions include the sponsoring institution and other integrated and/or affiliated institutions approved by the RRC for training purposes.

- An integrated institution must be geographically proximate or attached to the sponsoring institution, and the program director must demonstrate to the RRC that the clinical service, faculty supervision, and teaching conferences of the integrated institutions are functioning as a single unit with the sponsoring institution.
- An affiliated institution should be sufficiently close to the sponsoring institution, as to ensure continuity of patient care, peer interaction, and regular attendance at joint conferences and other activities coordinated by the program director in a manner satisfactory to the RRC.
- 3. Training at an additional institution, proposed for affiliated status, may be approved on a provisional basis for a maximum of 2 years, at which time such training must be either fully approved or withdrawn at the discretion of the RRC. Ordinarily, a site visit will not

be necessary to confirm the permanent approval of a provisionally approved participating institution.

- The number and distribution of participating institutions must not preclude satisfactory participation by residents in teaching and training exercises.
- 5. Affiliated institutions which are geographically separated from the sponsoring institution are not desirable, and are acceptable only if they offer special resources that significantly augment the overall educational experience of the training program.
- Rotations to affiliated and integrated institutions must be based on a clear statement of the value of such institutions to the teaching program as a whole.

#### C. Inpatient Facilities

- Inpatient facilities available for training programs in neurological surgery should be geographically identifiable and have an adequate number of beds, support personnel, and proper equipment to ensure quality education.
- Inpatient facilities may vary from one participating institution to another, but should support essential prerequisites for excellence in patient care and teaching.
- 3. The presence of a neurological surgery operating room with microsurgical capabilities and an intensive care unit specifically for the care of neurological surgery patients are considered definite assets to a training program, as are other units for specialized neurological surgery care.
- Similarly, neurological surgery beds should be on a designated nursing unit.

#### **D. Outpatient Facilities**

Residents must use outpatient facilities and clinic and office space for training purposes in the regular preoperative evaluation and postoperative follow-up for cases for which the resident has responsibility.

#### E. Research Facilities

- There should be space and support personnel for research identifiable in the neurological surgery division or department, and some activity should be ongoing in this area.
- Clinical and/or basic research opportunities should be available to the neurological surgical resident with appropriate faculty supervision.

# VI. Board Certification

### A. Performance on Examination

One measure of the quality of a program is the participation in, and performance of, its graduates on the examinations of the ABNS. The number of residents completing training and taking and passing the certification examinations will be part of the RRC's evaluation of the program.

#### **B. Certification Requirements**

Residents who seek certification by the ABNS should communicate with the Secretary of the Board to be sure that the requirements for certification have been fulfilled. The current address of this office is published in each edition of the *Graduate Medical Education Directory*. Requests regarding evaluation of educational programs in neurological surgery and all related program inquiries should be addressed to the Executive Secretary, Residency Review Committee for Neurological Surgery, 515 N State St, Ste 2000, Chicago, IL 60610.

ACGME: February 1993 Effective: January 1994

# Special Requirements for Residency Education in Pediatric Neurological Surgery

# I. Introduction and Purpose

Programs in pediatric neurological surgery are designed to augment the education of neurological surgeons in the unique aspects of nervous system disease in infants and children. Participation in such training is not a prerequisite for the care of pediatric patients with neurological surgical disease by neurosurgeons who have completed training in an accredited neurological surgery program.

# II. Prerequisites and Training Requirements

- A. The pediatric neurological surgery trainee must have completed at least 36 months of clinical neurological surgery training including the chief resident year in an Accreditation Council for Graduate Medical Education (ACGME)-accredited neurological surgery program.
- B. The additional pediatric training will not be considered as part of the 36-months minimum clinical surgery requirement for neurological surgery residency training.
- C. The period of training in a pediatric neurological surgery program is 2 years, and must not include pediatric rotations completed during the basic 36 months of clinical neurological surgery.

# III. Structure of Programs

Specific requirements for such additional training are as follows:

A. The training must be sponsored by a neurological surgery residency accredited by the ACGME.

- B. The institutions where such training may be conducted must include appropriate inpatient, outpatient, emergency, and intensive care facilities for direct trainee involvement in providing comprehensive pediatric neurological surgical care.
- C. In addition to the other associated training programs required in the special requirements for accredited residencies in neurological surgery, there must be an ACGME-approved training program in child neurology at the institution sponsoring the pediatric neurological surgery program that is supervised by a certified or comparably-qualified child neurologist.

## IV. Faculty

There must be at least two qualified neurological surgeons actively involved in the additional pediatric training who are diplomates of the American Board of Neurological Surgery, or who possess equivalent qualifications in neurological surgery.

- A. At least one of these faculty members must have special expertise in the area of nervous system disease in infants and children and must concentrate his/her practice in pediatric neurological surgery. This individual shall serve as the director of the additional training.
- B. The director of the pediatric neurological surgery training must be appointed by, and be responsible to, the program director of the sponsoring neurological surgery residency program.
- C. There must be evidence of significant and consistent involvement of other qualified neurological surgery faculty in the clinical, didactic, and research components of the additional training.
- D. The pediatric neurological surgery faculty must demonstrate participation in scholarly pursuits, to include teaching, research, and publications.

# V. Patient Population

The patient population must include a wide variety of pediatric neurological surgery cases, including congenital disorders, neoplasia, trauma, infection, and vascular diseases.

- A. The program must have a sufficient number, variety, and complexity of major pediatric surgical procedures as determined by the Residency Review Committee (RRC) performed per year to qualify as a sponsor of a special single pediatric neurological surgery trainee. Additional trainee positions may be approved by the RRC based on the guidelines for increases in resident complements established in the Special Requirements for Residency Education in Neurological Surgery.
- B. The program director of the sponsoring neurological surgery training program must ensure that the additional pediatric neurological surgery training enhances the educational opportunities for the entire program. This training must not detract from the pediatric training of other neurological surgery residents.
- C. The program director must submit the entire operative experience of the trainee in the format prescribed by the RRC. The list of operative cases must be made available for Committee review at the time of the review of the core program and the pediatric neurological surgery program.

# VI. Curriculum

- A. At least 12 months must be spent in clinical pediatric neurological surgery training to include management responsibilities for intensive care patients.
- B. There must be a minimum of 3 months of training in child neurology. The remaining 9 months should be spent training in related disciplines, such as pediatric neuro-oncology, neuroradiology, infectious disease, and research.
- C. The program should provide opportunities for the trainee to engage in clinical and/or basic research.
- D. The trainee should actively participate in scholarly activities.
- E. Frequent, regularly scheduled, and coordinated pediatric neurological surgery clinical conferences and teaching rounds must be -held. Other faculty and resident participation in them should be documented.
- F. The trainee should have a well-defined role in the education of neurological surgery residents and medical students.
- G. There must be a systematic, semiannual, written evaluation of each trainee's performance, which is discussed with the trainee.

# VII. Resident Policies

- A. Graduate training in pediatric neurological surgery requires a commitment to continuity of patient care as is practiced by qualified neurological surgeons. This continuity of care must take precedence, without regard to the time of day, day of the week, number of hours already worked, or on-call schedules. At the same time, patients have a right to expect a healthy, alert, responsible, and responsive physician dedicated to delivering effective and appropriate care.
- B. The program director must establish an environment that is optimal both for resident education and for patient care, while assuring that undue stress and fatigue are avoided. It is his/her responsibility to ensure assignment of appropriate in-hospital duty hours, so that pediatric neurological surgery trainee is not required to perform excessively difficult or prolonged duties regularly. During these hours the trainee must be provided with adequate sleeping, lounge, and food facilities. There should be adequate backup, so that patient care is not jeopardized during or following assigned periods of duty. Support services must be such that the trainee does not spend an inordinate amount of

- time in noneducational activities that can be discharged properly by other personnel.
- C. A distinction must be made between on-call time in the hospital and on-call availability at home vis-a-vis actual hours worked. The ratio of hours worked and on-call time will vary, and therefore precludes a set pattern of established hours.
- D. The program director must ensure, direct, and document proper supervision of the trainee at all times. The trainee must be provided with rapid, reliable systems for communicating with supervising attendings. Attending physicians with appropriate experience for the severity and complexity of the patient's condition must be available at all times on site. The responsibility or independence given to the trainee in patient care should depend upon his/her knowledge, manual skill, experience, and the complexity of the patient's illness and the risk of the operations.

ACGME: February 1991 Effective: February 1991

# Special Requirements for Residency Education in Neurology

# I. Introduction

# A. Duration and Scope of Training

Approved residencies in neurology must provide 3 years of graduate education in neurology. It is highly desirable that this be preceded by 12 months of general internal medicine. At the same time, the program meeting these requirements may be of two types:

- 1. Those which provide 4 years of residency training, the first year of which must include a broad clinical experience in general internal medicine. This year must include at least one of the following: (a) 8 months of internal medicine with primary responsibility in patient care, or (b) 6 months in internal medicine with primary responsibility in patient care, and a period of at least 2 months total time in pediatrics and/or emergency medicine. Residents must spend no more than 2 months in neurology during this year.
- 2. Those which provide 3 years of residency training but accept only residents who have had an initial first year of graduate training in accredited programs in the United States or Canada. This first year should have the minimum requirements as noted in 1.

### **B.** Objectives

The purpose of the training program is to prepare the physician for the independent practice of clinical neurology. This training must be based upon supervised clinical work with increasing responsibility for outpatients and inpatients. It must have a foundation of organized instruction in the basic neurosciences. Training should include not only the specific diseases of the nervous system of different age groups, but also the neurological complications of medical and surgical conditions.

# II. Personnel

#### A. Program Director

The director must be certified by the American Board of Psychiatry and Neurology (ABPN), or have equivalent qualifications. Directors must devote sufficient time to provide leadership to the program and supervision of the residents. The director must monitor the content and ensure the quality of their program.

## **B. Teaching Staff**

The program must have a sufficient number of qualified staff involved in the teaching of residents in each of the component institutions of the program. Staff members should be certified by the ABPN, or have equivalent qualifications. It is desirable that the educational and training background of the staff provide a diversity of ideas in meeting the goals of providing patient care, teaching, and research. The staff must devote sufficient time to the program to assure a basic and clinical education for the residents. The staff should actively pursue clinical or basic research interests in the neurosciences and provide to the residents the opportunity to share these experiences.

#### C. Residents

The exact number of residents that may be appointed to a given program is not specifically designated. However, the program must maintain a sufficient number of residents to provide the "critical mass" needed to promote an intellectually stimulating educational atmosphere for the residents. A program should have a "critical mass" of a minimum of two residents in neurology in each year of the program. The important exchanges of ideas and mutual stimulation that develop among the neurology residents themselves can be fostered by choosing residents from different schools and backgrounds. Programs that fail to recruit any new residents for 2 consecutive years will be subject to adverse action.

# III. Clinical and Educational Facilities and Resources

#### A. Facilities

Inpatient beds under the clinical control of neurology are required. It is desirable that neurology patients be cared for in one area to enhance patient care and proper training. Neurology residents should be involved in the care of patients with neurological disorders who require intensive care. There should be adequate outpatient facilities, examining areas, conference rooms and research laboratories. There should be adequate space for offices for the staff members. Space for study, chart work, and dictation must be available for the residents. There must be adequate contemporary clinical laboratory facilities that report rapidly the results of necessary laboratory evaluations, including chemical, electrophysiological, imaging, and other studies usually associated with neurological services. Adequate chart and record keeping systems must be in use for patient treatment.

#### B. Library

Library accessibility is important to a good residency. Because of diversification in the neurological sciences, the library needs are great, covering not only clinical texts, monographs, and journals in clinical neurology, but also the basic neurosciences and behavioral sciences. While it may be impossible for a department to maintain a large collection outside of a general medical library, essential references must be maintained and be accessible at all times. For multi-institutional programs, residents on rotation at a distance from the general medical library or the department library may find that access to a comprehensive computerized data base is adequate during that portion of their training.

## IV. Educational Program

#### A. Curriculum

 Patient care, teaching, and research must be present in every training program. It is therefore essential that the neurology residency program contain a component of care to patients. This component should be so designed as to assure a balance between patient care and education which achieves for the trainee an op-

- timal educational experience consistent with the best medical care. Patient care opportunities should include inpatient, outpatient, and consultation experiences.
- In the program there must be a minimum of 18 months (full-time equivalent) of clinical adult neurology with primary responsibility in patient care.
- 3. Residents in neurology must have experience with neurological disorders in children under the supervision of a qualified child neurologist. This must consist of a minimum of 3 months (full-time equivalent) in clinical child neurology with primary responsibility in patient care. Particular emphasis should be given to understanding the growth and development of the nervous system.
- 4. In order to ensure an appropriate educational environment and prevent an excessive patient load, the program should provide for the following:
  - a. Residents should be allowed to spend an average of at least 1 full day out of 7 away from the hospital.
  - Residents should be assigned on-call duty in the hospital no more frequently than an average of every third night.
  - c. There should be adequate physician coverage if unexpected patient-care needs create resident fatigue sufficient to jeopardize patient care during or following on-call periods.

## **B. Seminars and Conferences**

It is highly desirable that trainees attend conferences in the various disciplines. These should include neuropathology, electroencephalography, electromyography, neuroradiology, child neurology, neuro-ophthalmology, and general neurological conferences. There should be gross and microscopic pathology conferences utilizing recent pathological specimens. Clinical pathological conferences are particularly valuable. It is useful to give increased responsibility for the planning and supervision of the conferences to the trainee. The resident should be kept informed of major developments in both the basic and clinical sciences relating to neurology. This should be accomplished by attendance at periodic seminars, journal clubs, lectures, didactic courses, and meetings of local and national neurological societies.

## C. Teaching Rounds

Clinical teaching rounds shall be conducted at appropriate intervals. These rounds must be supervised by staff or faculty. They should occur not less than 3 days per week, although it is highly desirable that they be held on a daily basis. Residents must take an active role in this activity.

## D. Clinical and Basic Science Teaching

#### 1. Clinical Science

a. The resident must have instruction and practical experience in obtaining an orderly and detailed history from the patient, in conducting a thorough examination (general mental status, neurological, etc.), and in organizing and recording data. The training must include the indications for various laboratory and special diagnostic procedures, ie, radiological and radioisotope studies, computed tomography, magnetic resonance imaging, electroencephalography, electromyography and nerve conduction studies, psychological testing, and other investigations pertinent to clinical neurology, and their interpretation. The resident must have the opportunity to learn to correlate the information derived from these neurodiagnostic studies with the clinical history and examination in formulating a differential diagnosis and management plan for patients with disorders of the nervous system. Often this is best obtained by participating in, and performing, laboratory procedures and attending instructional exercises in which clinical correlations with laboratory data are emphasized.

b. The residents must be provided with opportunities to learn the basic principles of psychiatry and to learn about the psychological aspects of the patient-physician relationship and the importance of personal, social, and cultural factors in disease processes and their clinical expression. This should include an opportunity to become familiar with the principles of psychopathology and psychiatric diagnosis.

An opportunity to learn the indications for, and complications of, drugs used in psychiatry is essential.

- c. Residents must be provided with adequate opportunities to learn the basic principles of rehabilitation for neurological disorders. Because large numbers of chronically disabled patients have neurological disorders, it is especially important for the neurologist to have education, training, and experience in the management of such patients. The resident must become familiar with disorders of aging as they affect the nervous system.
- 2. Basic Science—Residents must be provided with an adequate background in those basic sciences upon which clinical neurology is founded. These include neuroanatomy, neuropathology, neurophysiology, neuropsychology, neurochemistry, neuropharmacology, and the application of genetic and epidemiology to neurological disorders. Since it is not possible for residents to spend time in each of these subdisciplines within the 3-year period of training, the particular resident's capabilities and needs must be considered. An extensive exposure in one or more of these areas is desirable for each trainee. Didactic courses in basic sciences are necessary to provide an overall review and understanding of the field. A particularly good way for the trainee to review the basic sciences is to participate in the teaching and laboratory supervision of the neuroscience courses that are offered in medical schools.

### E. Resident/Patient Ratio

The number of patients must be neither too large nor too small to provide a sound educational program. There is no set rule as to the number of patients necessary for each resident. It is the program director's responsibility to see to it that the number of patients is appropriate. They must be diversified as to age and sex, short-term and long-term neurologic problems, and inpatients and outpatients.

#### F. Faculty/Resident Ratio

In general, there should be faculty with diverse interests and skills to make the breadth of teaching appropriate to a program meeting these Special Requirements; to ensure adequate clinical exposure for residents; and to provide continued interaction (eg, through seminars, conferences, teaching rounds, and the like) among residents and faculty.

## **G. Diagnostic Skills**

Programs must provide mechanisms for the evolution of increasing responsibility and professional maturation of residents. Early clinical assignments should be based on direct patient responsibility for a limited number of patients. Subsequent assignments must place the resident in a position of taking increased patient responsibility and into a liaison relationship with staff and referring physicians. Night call is an excellent method of furthering the resident's ability to make clinical judgments in the evaluation and care of patients. In this way the resident matures to a point of eventually assuming full responsibility. Adequate faculty supervision, however, is essential throughout the program. Reserving the hospital consultation services for the later portions of the program when a resident is most experienced is an excellent manner of inducing this responsibility. Neurological training must include assignment on a consultation service to the medical, surgical, obstetrics and gynecology, pediatric, and psychiatry services and their subspecialties, to provide for broad exposure to the many neurological complications of systemic diseases. The program must afford residents the opportunity to gain an appreciation of the surgical management of disorders of the nervous system. The existence of a neurosurgical service with close interaction with the neurology service is essential.

## **H. Experience on Inpatient and Outpatient Services**

The importance of inpatient experience is obvious. Clinical neurology can only be mastered at the bedside, in the outpatient clinic, in the staff physician's offices, and in the emergency department. While much of this education will take place through supervised experience in caring for inpatients on the neurology service, a supervised experience in the outpatient clinic is also important. The resident should have individual responsibility, with supervision, for following selected patients with a variety of diagnoses throughout the neurology training.

#### I. Electives and Subspecialty Experience

While a wide range of clinical experience is mandatory, each resident should be counseled and aided in planning various parts of the program in accordance with individual capabilities and future plans. Clinical assignments need not be identical for each resident. Elective time should accommodate individual interests.

# J. Resident and Program Evaluation

Resident evaluation by staff should be made after each rotation so that areas of weakness and strength can be communicated to the resident. Records shall be maintained of resident rotations and performance. Periodic review of the resident's performance is essential for planning his/her subsequent educational program. Residents should have the opportunity to evaluate the program at least annually.

### K. Resident Participation in Research

Programs should include research opportunities for residents.

Training must be conducted in centers by neurology departments in which there is active research, both in clinical and basic neuroscience.

## L. Resident Responsibility for Teaching

The mixture of neurology residents with medical, neurosurgical, pediatric, and psychiatry residents who may be rotating on the neurology service broadens the educational experience. Teaching of other residents, medical students,, nurses, and other health care personnel, formally or informally, are other important aspects of the resident's education in neurology.

# V. Other

### A. Special Training for Child Neurologists

Please refer to the special requirements for accreditation of programs offering training for special qualifications in child neurology. Those requirements are a part of the essentials for those training programs applying for the prerogative to educate residents for such special qualifications. The core program may achieve or retain accreditation, whether or not it has an accredited program in child neurology.

#### **B.** Use of Board Examinations

One measure of the quality of a training program is the proportion of its residents who take the examinations of the ABPN, and the proportion who pass those examinations.

## C. Leave Policy

Each program should develop an equitable leave and vacation policy, in accordance with overall institutional policy.

#### D. Evaluation

The provisions of the Essentials of Accredited Residencies in Graduate Medical Education must also be met for approval of a neurology residency training program.

ACGME: June 1992 Effective: July 1993

# Special Requirements for Residency Education in Child Neurology<sup>1</sup>

# **General Information**

- A. The initial application for a program in child neurology will not require a site visit, but will require submission of all application materials and information, signed by the director of the program in child neurology and co-signed by the directors of the accredited programs in both pediatrics and neurology.
- B. Subsequent review of child neurology programs will be in conjunction with the survey and review of the core program in neurology. A separate set of forms will still have to be completed by the child neurology program director. In special cases determined by the Residency Review Committee (RRC), a child neurology program may be surveyed and reviewed separately. The RRC will also entertain interim requests and, on occasion, ask for interim progress reports.
- C. The RRC will designate programs as being accredited or not accredited. No further delineation of accreditation categories will be utilized. The accreditation of a program will be directly tied to that of the core. If either core program (neurology or pediatrics) is subsequently accredited on a probationary basis, this is simultaneously a warning to the related child neurology program that accreditation is in jeopardy. Withdrawal of accreditation of either core program will result in a simultaneous loss of accreditation of the child neurology program.
- D. If the core programs remain in good standing, but the RRC judges the child neurology program to be in non-compliance with the "Special Requirements for Child Neurology," a warning will be issued. If these deficiencies are not corrected, accreditation may be withdrawn from the child neurology program. The Procedures for Reconsideration and for Appeal of Adverse Actions may be utilized by programs from which the accreditation has been withdrawn in an action separate from withdrawal of accreditation of either of the core programs.
- E. Inquiries about accreditation of child neurology programs should be directed to the Executive Secretary of the RRC for neurology.

### I. Introduction

# A. Duration and Scope of Training

Training in child neurology shall encompass a total of 3 years which can be initiated following 2 years of residency training in pediatrics in an accredited pediatric residency training program in the United States or Canada. As an alternative to 2 years of residency training in pediatrics, a resident can train in one PG-1 year, as described in the Special Requirements for Residency Education in Neurology, Section I.A.1, and 1 year of residency training in pediatrics. Another alternative is training of 1 year of pediatrics plus 1 year of basic neuroscience training. The program director must review and determine the acceptability of these initial 2 years of training. With respect to child neurology training, 1 year of training must be in clinical adult neurology. One year of training shall be referred to as flexible, and the resident must have the opportunity to learn electrodiagnostic neurology, neuropathology, neuroradiology, neuro-ophthalmology, psychiatry, and the basic neurosciences. One year of training shall be in clinical child neurology.

### **B.** Objective

The objective of the total training outlined above is to provide the resident with a learning experience which will assure that he/she will be competent in the discipline of clinical neurology with special skills in the diagnosis and management of neurological disorders of the newborn infant, early childhood, and adolescence.

### II. Personnel

## A. Program Director

The director of the child neurology training program must be certified by the American Board of Psychiatry and Neurology (ABPN) in Neurology with Special Qualification in Child Neurology, or have equivalent qualifications. It is highly desirable that the director be a full-time faculty member. The director must devote sufficient time in this capacity to provide leadership to the program and supervision for the residents in the program. The program director must monitor the content and ensure the quality of the program.

#### **B. Teaching Staff**

In addition to the program director, the program providing training in child neurology must have at least one additional physician who has completed training in this specialty. It is highly desirable that he/she be a full-time member of the department/division of child neurology. Staff members should be certified by the ABPN in Neurology with special qualification in child neurology, or possess equivalent qualifications. This individual shall devote sufficient time to the training program to assure adequate clinical training of the residents in child neurology, and will be primarily involved in direction of the residents during their 1 year of clinical child neurology.

## C. Residents

Programs that fail to recruit any new residents for 4 consecutive years will be subject to adverse action.

# III. Clinical and Educational Facilities and Resources

The department/division of child neurology shall be part of the department of pediatrics and/or the department of neurology. There shall be ample space with desk availability for study, dictation, and chart work by the residents. Outpatient and inpatient areas may be those used by the parent department. The patient record system will be that used by the parent department in which the clinical activities of the department/division take place.

<sup>1.</sup> This material constitutes the "Special Requirements for Training in Child Neurology." The reader should refer as well to the "Special Requirements for Residency Training in Neurology" for information on requirements for core programs, to which programs in child neurology must be attached. The reader is also referred to the "General Requirements for Residency Training" and to other publications of the Accreditation Council for Graduate Medical Education (ACGME), which outline the composition and function of all Residency Review Committees (RRCs), indicate the actions which any RRC may take, as well as the actions which the ACGME may take, and describe the appeals procedure, types of programs, and the relationships between the RRC, its parent organizations, and ACGME. Requests to have a program accredited to train residents in child neurology (or related inquiries regarding residency programs) should be addressed to: Executive Secretary, Residency Review Committee for Neurology, 515 N State St, Chicago, IL 60610. All inquiries as to whether a physician is qualified to be examined for certification in neurology with special qualification in child neurology should be addressed to: Executive Vice Presdient, American Board of Psychiatry and Neurology, 500 Lake Cook Rd, Ste 335, Deerfield, IL 60015.

# IV. Educational Programs

## A. Curriculum

Two of the 3 years of the training program are largely clinical experiences on the inpatient and outpatient services. The other "flexible" year must be designed to provide the resident with expertise in the basic neurosciences in addition to electrodiagnostic neurology and neuropathology. The specific curriculum during this year will be determined by the responsible services, and will be dictated by the method by which these disciplines are taught in the individual institution. The exposure and experience of the child neurology resident to the basic neurosciences must be equivalent to that of the resident in the core adult neurology program.

### **B. Seminars and Conferences**

It is highly desirable that the child neurology resident attend and take part in the primary teaching conferences directed by the departments of neurology and pediatrics in which the department/division resides. The department/division of child neurology shall also conduct teaching conferences in which the resident must take an active role at appropriate intervals.

## C. Teaching Rounds

Clinical rounds shall be conducted at regular intervals during the 1 year of training in clinical child neurology. These rounds must be supervised and directed by the staff or faculty of the child neurology department/division. The resident in child neurology must take an active role in this activity.

# D. Clinical and Basic Science Teaching

- 1. Clinical Science
  - a. The resident must have instruction and practical experience in obtaining an orderly and detailed history from the patient, in conducting a thorough examination (general mental status, neurological, etc), and in organizing and recording data. The training must include the indications for various laboratory and special diagnostic procedures, ie, radiological and radioisotope studies, computed tomography, magnetic resonance imaging, electroencephalography, electromyography and nerve conduction studies, psychological testing, and other investigations pertinent to clinical child neurology, and their interpretation. The resident must have the opportunity to learn to correlate the information derived from these neurodiagnostic studies with the clinical history and examination in formulating a differential diagnosis and management plan for patients with disorders of the nervous system. Often this is best obtained by participating in and performing laboratory procedures and attending instructional exercises in which clinical correlations with laboratory data are emphasized.
- b. The residents must be provided with opportunities to learn the basic principles of psychiatry, and to learn about the psychological aspects of the patient-physician relationship and the importance of personal, social, and cultural factors in disease processes and their clinical expression. This should include an opportunity to become familiar with the principles of psychopathology and psychiatric diagnosis. An opportunity to learn the indications for, and complications of, drugs used in psychiatry is essential.
- c. Residents must be provided with adequate opportunities to learn the basic principles of rehabilitation for neurologic disorders. Because large numbers of chronically disabled patients have neurological disorders, it is especially important for the neurologist to have education, training, and experience in the management of these chronic patients.
- 2. Basic Science—Residents must be provided with an adequate background in those basic sciences upon which clinical child neu-

rology is founded. These include neuroanatomy, neuropathology, neurophysiology, neuropsychology, neurochemistry, neuropharmacology, and the application of genetic and epidemiology to neurological disorders. They should be given the opportunity to acquire familiarity with the principles of psychopathology. Didactic courses in all or some of the basic sciences are necessary for providing an overall review and understanding of the field as it relates to child neurology. A particularly good way for the resident to review the basic sciences is to participate in the teaching and laboratory supervision of the neuroscience courses that are offered in medical schools.

#### E. Resident/Patient Ratio

- 1. During the year of training in clinical child neurology, the resident must work in the outpatient clinic on a regular but not necessarily daily basis, and also on the inpatient service on the same basis. While the resident-to-patient ratio will vary from time to time, on average, the resident should manage, in supervised fashion, not less than eight outpatients per week during the time period that he/she is assigned to that area. On the inpatient service, the resident should directly manage not less than four hospitalized child neurology patients per week, on average. Assignments must be such that the resident is given increasing responsibility for patients, with evident liaison with staff and referring physicians.
- In order to ensure an appropriate educational environment and prevent an excessive patient load, the program should provide for the following:
  - a. Residents should be allowed to spend an average of at least 1 full day out of 7 away from the hospital.
  - Residents should be assigned on-call duty in the hospital no more frequently than an average of every third night.
  - c. There should be adequate physician coverage if unexpected patient care needs create resident fatigue sufficient to jeopardize patient care during or following on-call periods.

#### F. Faculty/Resident Ratio

In general, there should be enough faculty with diverse interests and skills to make the breadth of teaching appropriate to a program meeting these Special Requirements; to ensure adequate clinical exposure for residents; and to provide continued interaction (eg, through seminars, conferences, teaching rounds, and the like) among residents and faculty.

## G. Diagnostic Skills

Programs must provide opportunities for increasing responsibility and professional maturity of residents. Early clinical assignments should be based on direct patient responsibility for a limited number of patients. Subsequent assignments must place the resident in a position of taking increased patient responsibility and into a liaison relationship with staff and referring physicians. Night call is an excellent method of furthering the resident's ability to make clinical judgments in the evaluation and care of patients. In this way the resident matures to a point of eventually assuming full responsibility. Adequate faculty supervision, however, is essential throughout the program. Reserving the hospital consultation services for the later portions of the program when a resident is most experienced is an excellent manner of inducing this responsibility. Neurological training must include assignment on a consultation service to the medical, surgical, pediatric, and psychiatry services and their subspecialties, to provide for broad exposure to the many neurological complications of systemic diseases. The program must afford residents the opportunity to gain an appreciation of the surgical management of disorders of the nervous system. The existence of a neurosurgical service with close interaction with the neurology service is essential.

#### H. Experience in Outpatient and Inpatient Services

The resident in child neurology shall take part in outpatient activities on a periodic basis and shall be actively involved, with direct faculty supervision, with a wide variety of neurologic problems in infants and children. The outpatient experience must be designed to ensure that the resident will have the opportunity of follow-up care of patients he/she has seen previously. Inpatients with neurologic disorders may be admitted to beds under the direct supervision of the division of child neurology, or admitted to beds under the supervision of members of the department of pediatrics or the department of neurology. Night call, including call to the emergency department and neonatal and other intensive care units, is an essential part of the training experience. In any case, the resident in child neurology shall have responsibility, with faculty supervision, in the discussion regarding decisions that pertain to diagnostic approaches and treatment. Such patients must be examined on a daily basis by the child neurology resident with appropriate and periodic notes made by the child neurology resident in the hospital records. Proper patient care must include direct inspection and review of all diagnostic radiologic procedures performed on the patient being followed or attended to by the child neurology resident.

## I. Electives and Subspecialty Experience

While a wide range of clinical experience is mandatory, each resident should be counseled and aided in planning various parts of the program in accordance with individual capabilities and future plans. Clinical assignments need not be identical for each resident. Elective time should accommodate individual interests.

#### J. Resident Evaluation

The program director shall be responsible for the evaluation of the progress of each resident in the child neurology program at intervals of not less than every 6 months, and for communicating the evaluation to the resident. This evaluation must incorporate evaluations obtained from faculty in the department of neurology during the resident's rotation on the adult clinical service and flexible experiences, together with evaluations obtained from other faculty in the department/division of child neurology. The residents should have an opportunity to evaluate the program annually.

# K. Resident Participation in Research and Other Scholarly Activity

Research by the resident in child neurology is encouraged. Child neurology training must be conducted in centers where there is active research activity both in clinical and basic neuroscience fields.

# V. Other

#### A. Relation to Core Programs

The 3 years of training in child neurology must take place in a center in which there are accredited residency programs in both pediatrics and neurology, and with the approval and support of the program directors of both of these departments.

#### **B. Use of Board Examinations**

One measure of the quality of a training program is the proportion of its graduates who take the examinations of the ABPN, and their performance on those examinations.

## C. Evaluation

The provisions of the General Requirements for Residency Education of the Accreditation Council for Graduate Medical Education must also be met for approval of a residency training in child neurology.

ACGME: June 1991 Effective: July 1992

# Special Requirements for Residency Education in Nuclear Medicine

# I. Introduction

Nuclear medicine is the clinical and laboratory medical specialty that employs for diagnosis, therapy, and research the nuclear properties of radioactive and stable nuclides to evaluate metabolic, physiologic, and pathologic conditions of the body.

Residencies in nuclear medicine must teach the basic skills and knowledge that constitute the foundations of nuclear medicine practice, and must provide progressive responsibility for, and experience in, the application of these principles to the management of clinical problems. It is expected that the resident will develop a satisfactory level of clinical maturity, judgment, and technical skill which will, upon completion of the program, render the resident capable of independent practice of nuclear medicine.

### A. Training Period

Three years of residency training is considered necessary to train a physician in the specialty of nuclear medicine. Residents must complete in a satisfactory manner a 2-year residency training program in nuclear medicine that must be preceded by at least 1 year of satisfactory preparatory residency training in an Accreditation Council for Graduate Medical Education (ACGME)-accredited program that provides broad experience in clinical medicine in which the primary emphasis is on the patient and the patient's clinical problems. Residents should have a sufficiently broad knowledge of medicine to obtain a pertinent history, perform an appropriate physical examination, and arrive at a differential diagnosis.

# **B. Scope of Training**

The residency program in nuclear medicine should include the diagnostic, therapeutic, and investigational uses of radionuclides. It should be of sufficient breadth to ensure that all residents become thoroughly acquainted with current nuclear medicine diagnostic and therapeutic applications. The training experience should assure ample opportunity to attain competence in selecting the most appropriate nuclear medicine studies for the patient, performing these studies in the technically correct manner, interpreting the information obtained, correlating this information with other diagnostic studies, and treating and following-up the patient who receives radionuclide therapy. Under adequate faculty supervision, the resident should participate directly in the performance of imaging studies, non-imaging measurements and assays, and therapeutic procedures.

# II. Faculty and Staff

# A. Program Director

The program director must be a qualified physician, certified by the American Board of Nuclear Medicine, or possess suitable equivalent qualifications, and must devote sufficient professional time to provide effective leadership to the residency training program, and to assure adequate supervision of nuclear medicine residents at all times. The program director's tenure should be long enough to assure continuity to the program.

# **B.** Faculty

The faculty who participate in the program must be qualified nuclear medicine physicians and basic scientists. It is essential that they have experience, interest, and competence in teaching of residents, devote adequate time to teaching activities, participate in

their own continuing education, engage in scientific presentations, and have an active interest in research. The number of nuclear medicine faculty and the size of the technologist staff must be large enough to carry out the workload of the facility, as well as, to carry out the teaching responsibilities. The ratio of faculty to residents shall be sufficient to assure adequate clinical supervision of residents at all times and to provide teaching of the clinical and basic sciences.

# III. Resources

## A. Institutional Sponsor

A residency program in nuclear medicine must have a single parent institution. Affiliations with other hospitals should be based on the value of such affiliation to the training program as a whole. Service or patient care responsibility alone at a participating institution does not constitute a suitable educational experience. Affiliation should be avoided with hospitals which are at such a distance from the parent institution as to make resident attendance at rounds and conferences impractical unless there is a comparable educational experience at the affiliated hospital.

#### **B.** Other Specialties

A nuclear medicine residency program requires the actual support of services in other specialties, notably medicine, surgery, radiology, and pathology. There should be other residency programs to provide an opportunity for interaction among residents in the various medical disciplines. Training resources should be such that the total number of residents in the institution is large enough to permit intellectual exchange with residents in the nuclear medicine program.

#### C. Facilities

The program must provide adequate space, equipment, and other pertinent facilities to ensure an effective educational experience for residents in nuclear medicine, taking into account the modern facilities and equipment required to practice nuclear medicine.

# D. Library

Residents should have ready access to a medical library with a representative selection of books and journals related to nuclear medicine. Where appropriate, there should be an interlibrary loan system through the facilities of a nearby resource, such as a medical school or national library.

### **E. Patient Population and Procedures**

The institution sponsoring a residency program in nuclear medicine should be of such size and composition as to provide an adequate volume and variety of patients for resident training.

While the number of procedures may vary from one training program to another, a well-designed program will ensure resident involvement in at least 4000 nuclear medicine imaging procedures annually, a wide variety of non-imaging procedures to include in vivo kinetic and body composition procedures, and at least 20 radionuclide therapeutic procedures. Imaging procedures should be distributed over the entire spectrum of nuclear medicine practice, including the pediatric age group. An approximate minimum of 200 pediatric nuclear medicine cases should be available over a 2-year period. Resident rotations to hospitals with a large pediatric caseload should be considered if the number of pediatric studies in the parent institution is fewer than 200 averaged over 2 years. Limited outside rotations may be utilized to supplement training in any other branch of nuclear medicine if there is not sufficient patient volume in the parent hospital.

# **IV. Training Objectives**

The program must be structured so that the resident's clinical responsibilities increase progressively during training. At the comple-

tion of the training program, residents should be able to plan and perform appropriate nuclear medicine procedures, to interpret the results, and to make an appropriate differential diagnosis. They should be qualified to recommend therapy or further studies. If radionuclide therapy is indicated, they should be capable of assuming responsibility for patient care.

# V. Educational Program

#### A. Components

The training program must provide educational experience in the following areas:

- Physical Science: Structure of matter, modes of radioactive decay, particle and photon emissions, and interactions of radiation with matter.
- Instrumentation: Principles of instrumentation used in detection, measurement, and imaging of radioactivity with special emphasis on gamma cameras, including single photon and positron emission tomographic devices, and associated electronic instrumentation and computers employed in image production and display.
- Mathematics, Statistics, and Computer Sciences: Probability distributions; medical decision making; basic aspects of computer structure, function, programming, and processing; and applications of mathematics to tracer kinetics, compartmental modeling, and quantification of physiologic processes.
- 4. Radiation Biology and Protection: Biological effects of ionizing radiation, means of reducing radiation exposure, calculation of the radiation dose, evaluation of radiation overexposure, medical management of persons overexposed to ionizing radiation; management and disposal of radioactive substances; and establishment of radiation safety programs in accordance with federal and state regulations.
- Radiopharmaceuticals: Reactor, cyclotron, and generator production of radionuclides, radiochemistry, pharmacokinetics, and formulation of radiopharmaceuticals.
- 6. Diagnostic Use of Radiopharmaceuticals: Clinical indications, technical performance, and interpretation of in vivo imaging of the body organs and systems using radiopharmaceuticals, including: use of external detectors and scintillation cameras, including single photon tomography and, where available, positron emission tomography; exercise and pharmacologic stress testing, including the pharmacology of cardioactive drugs; physiologic gating techniques; patient monitoring during interventional procedures; management of cardiac emergencies, including electrocardiographic interpretation and cardiopulmonary life support; and correlation of nuclear medicine procedures with other pertinent imaging modalities, such as angiography, computed tomography, ultrasonography, and nuclear magnetic resonance imaging.
- 7. Non-imaging studies: Training and experience in the application of a variety of non-imaging procedures including instruction in the principles of immunology, radioimmunoassay, and receptor assay technology; preparation of radiolabeled antibodies; radiopharmaceutical absorption, excretion, and dilution studies; cellular kinetics; and measurement of organ function.
- 8. Therapeutic Uses of Unsealed Radiopharmaceuticals: Patient selection and management, including dose administration and dosimetry, radiation toxicity, and radiation protection considerations in the treatment of metastatic cancer and bone pain, primary neoplasms, solid tumors, and malignant effusions; and the treatment of hematologic and metabolic disorders.
- Quality Assurance: Principles of quality assurance, efficacy assessment; and compliance with the Nuclear Regulatory Commission and Joint Commission on Accreditation of Healthcare Organizations regulations.

#### **B. Didactic Instruction**

Didactic instruction for both imaging and non-imaging applications must be well organized, thoughtfully integrated, and carried out on a regularly scheduled basis. Exposure to the basic sciences should not be limited to didactic instruction. The resident's activities should also include laboratory experience and regular contact with basic scientists in their clinical adjunctive roles. At least 200 hours should be devoted to basic science instruction.

#### C. Conferences

All residents must participate in regularly scheduled clinical conferences, including interdisciplinary conferences, in which the resident is responsible for presenting case materials and discussing the relevant theoretical and practical issues. There should be active resident participation in well-structured seminars which review the pertinent literature with respect to current clinical problems and which include discussion of additional topics to supplement the didactic curriculum.

## **D. Teaching Files**

Teaching case files involving diagnostic and therapeutic nuclear medicine procedures should cover the full spectrum of clinical applications; they should be indexed, coded with correlative and follow-up data, and readily accessible for resident use. There must be a mechanism for maintaining case records and treatment results to facilitate patient follow-up and to provide teaching material.

## **VI. Duty Hours**

The practice of nuclear medicine requires 24-hour physician availability. Duty hours and night and weekend call for residents must reflect the concept of responsibility for patients and must provide for adequate patient care. Residents must not be required to regularly perform unduly prolonged duties. However, in no case should the resident go off duty until the proper care and welfare of the patient have been assured. All residents should have the opportunity to spend an average of 1 full day out of 7 free of hospital duties, and should be assigned on-call duty in the hospital no more frequently than, on average, every third night. It is the responsibility of the program director to assure assignment of reasonable in-hospital and on-call duty hours.

## VII. Research

Residents should be given the opportunity to become familiar with methods of investigation and should be encouraged to participate in relevant scholarly activity.

# VIII. Evaluation

It is essential that the program director regularly evaluate the clinical competence of the residents. The evaluation should be carried out at least every 4 to 6 months, and should concern itself not only with intellectual abilities and technical skills, but also with attitudes and interpersonal relationships. Included should be observation of the resident performing specific tasks, such as image interpretation, taking a history and performing a physical examination, choosing diagnostic studies, formulating patient management, and communicating effectively. Residents should be made aware of their progress and particularly of any weaknesses whenever they are evaluated. These evaluations must be maintained on file and shown to and discussed with the individual resident. Residents should also be given the opportunity to evaluate the faculty and the program at least annually.

#### IX. Additional Information

The program director must notify the Secretary of the Residency Review Committee of any changes as they occur which might signifi-

cantly alter the educational experience, such as a change in program director, a change in key faculty members, change in institutional affiliation, or of a change in the number of residency positions offered. Programs that fail to recruit residents for at least 2 consecutive years will be subject to withdrawal of accreditation.

Residents who plan to seek certification by the American Board of Nuclear Medicine should communicate with the office of that Board regarding the requirements for certification.

ACGME: February 1993 Effective: January 1994

# Special Requirements for Residency Education in Obstetrics and Gynecology

## I. Introduction

A residency program in obstetrics-gynecology must constitute a structured educational experience, planned in continuity with undergraduate and continuing medical education, in the health care area encompassed by this specialty. While such residency programs contain a patient service component, they must be designed to provide education as a first priority and not function primarily to provide hospital service.

An educational program in obstetrics-gynecology must provide an opportunity for resident physicians to achieve the knowledge, skills, and attitudes essential to the practice of obstetrics and gynecology, and provide opportunity for increasing responsibility, appropriate supervision, formal instruction, critical evaluation, and counseling for the resident.

## II. Institutions

# A. Administration

The administration of the sponsoring institution must demonstrate a commitment to educational and scholarly activities by meeting all provisions of the *Essentials of Accredited Residencies in Graduate Medical Education* for approval of a residency program.

## **B. Participating Institutions**

The Residency Review Committee (RRC) for Obstetrics-Gynecology, for the purpose of monitoring the structure of residencies, uses the following categories. In all cases, where more than one institution is involved, a formal written agreement must be developed between the responsible administrative bodies of those institutions.

- Independent—An independent program is conducted within a single educational institution under a single program director. Extramural rotations for a total of no more than 6 months are permitted under the regulations applied to all programs (see below).
- 2. Integrated—An integrated program is conducted within multiple educational institutions but under a single program director. Each educational institution must have the overall quality and level of supervision and the educational requirements demanded of an independent program. The residents may rotate at any level, including the final senior resident year. The program director must have authority over the educational program in each hospital, including the appointments and assignments of all teaching staff and all residents and must assure the uniformity of the educational experience for each resident. Additional extramural rotations for a total of no more than 6 months are permitted under the regulations applied to all programs (see below). If a program includes rotations for a total of more than 6 months

for any resident, at institutions other than those included in the integrated program, that program becomes an affiliated program.

 Affiliated—An affiliated program is one in which any resident spends a total of more than 6 months in extramural rotations outside of the parent institution (or institutions in the case of integrated programs).

Extramural rotations may be arranged by the program director of either an independent or integrated program in order to enhance the educational experience of the residents. Only under exceptional circumstances, and with written prior approval of the RRC, may they be included in the final senior resident year. Residents are appointed by their parent program and assigned by it to the affiliated hospitals, where they spend no more than one third of the total residency and no more than 12 months of obstetrics-gynecology. Two types of extramural rotations may be considered:

- a. If the total time of extramural rotation from the parent program by any resident during the entire residency exceeds 6 months, the program is considered to be an affiliated program and the entire program must receive prior approval by the RRC.
- b. Rotations for a total of 6 months or less will not require that the program be designated as an affiliated program and these rotations may be arranged by the program director without prior RRC approval.

#### C. The Faculty

 Program Director—Each program must have a dedicated program director with an interested and competent teaching faculty sufficient in number and quality to be able to supervise and instruct the residents at all levels and in all of the practice areas of specialty.

The program director must be a highly qualified member of the department with substantial experience in education in obstetrics and gynecology, and must be able to provide a significant commitment of time and effort to the residency program, demonstrate the ability to organize and direct the teaching program, and maintain a quality teaching staff. The program director is specifically responsible for all communications with the RRC, and must report any major change in the residency program. The program director must take responsibility for providing complete and accurate program information forms, including data concerning resident experience, to the RRC, so that a proper assessment of the program can be made. Further, the program director has the responsibility of verifying that residents have satisfactorily completed the program.

The program director must be a diplomate of the American Board of Obstetrics and Gynecology, or possess suitable equivalent qualifications. It is desirable that the chief of service of the department be a diplomate of the American Board of Obstetrics and Gynecology.

Assignment of the responsibilities for resident education should be clearly defined by the program director. To assure continuity of teaching efforts and departmental policy, the program director should have a reasonable tenure of office. The RRC must be notified of any change of program directors.

2. Attending Faculty—An obstetrics-gynecology education program must have a sufficient number of attending staff with professional ability, enthusiasm, dedication, and a sense of responsibility for teaching residents. It would be well for the staff to regard these attributes as a prerequisite to active faculty membership and promotion. The teaching performance of the faculty must be reviewed at least annually.

#### D. Scholarly Environment

Documentation of scholarly activity on the part of the program and the faculty must be submitted at the time of program review. The teaching staff must show evidence of one or more of the following:

- Participation in regional or national professional societies;
- 2. Presentation and/or publication of studies;
- 3. Participation in research.

Clinical and/or basic science research must be ongoing by faculty in the department.

#### E. Facilities

Outpatient Facilities—Since obstetricians-gynecologists function
as providers of comprehensive care for women, experience in the
care of ambulatory patients is essential in education programs.
Since many of the patient problems seen in the hospital outpatient department are comparable to those seen in office practice,
it is essential to provide a closely supervised experience in an
active ambulatory setting that also ensures continuity of care for
patients by the individual resident.

Increasing responsibility should be given to the resident under the conscientious supervision of a qualified attending staff member

- Inpatient Facilities—Appropriate inpatient facilities must be available for achievement of educational objectives.
- 3. Medical Records—The fundamentals of good medical history taking and thoughtful, meticulous physical examination must be taught. Information gained by these procedures must be carefully recorded in the medical record. A reliable measure of the quality of a program is the quality of hospital records. These records should include daily appropriate progress notes by residents, together with a discharge summary. The hospital should maintain a record room with adequate cross-indexing and ready reference for study of the patients' charts. Periodic summaries of department statistics are essential for the evaluation of results and usually will be requested at the time a program is reviewed by the RRC.
- 4. Medical Library—A medical library is an important resource to the obstetrics-gynecology education program. The library may be sponsored by the hospital or the department, but it should be readily accessible to staff, both during the day and in the evening. The textbooks should be kept up to date, and there should be an ample supply of current journals devoted to obstetrics-gynecology and related subjects. When a comprehensive library is not available in the hospital, an active reference system should be provided through ready access to larger medical libraries. Programs must provide instruction in retrieval and assessment of medical literature.
- 5. Resident Facilities—Adequate facilities for residents to carry out their patient care and personal educational responsibilities are required. These include adequate on-call lounge and food facilities for residents while on duty and on call. Also required are clinical support services such as pathology and radiology, including laboratory and radiologic information retrieval systems that allow rapid access to results, and intravenous services, phlebotomy services, and messenger/transporter services in sufficient number to meet reasonable demands at all times.

#### F. Other Graduate Medical Education Programs

The program must exist in an educational environment which includes other relevant graduate medical education programs, such as internal medicine, pediatrics, surgery, and family practice.

# III. Curriculum

#### A. General

1. Organization and Structure—Resident education in obstetrics-gynecology is 4 years of accredited, clinically oriented graduate medical education, of which at least 3 years must be entirely in the specialty of obstetrics-gynecology. Residency programs preceded by a year of education sponsored by the program may contain more residents in that year than the number approved for each year of specialty education. Residency programs may, therefore, be of 3 or 4 years duration, but programs of different lengths or quality in the same institution will not be approved.

A program director, under suitable circumstances, may elect to credit a resident with a period of graduate education in obstetrics and gynecology gained by the resident before entering the program. The period of education must have been of 4 or more months in duration, and must have been received in a hospital conducting a currently accredited residency in obstetrics-gynecology. This time may then be used to provide time, within the 36 months of obstetrics-gynecology, for appropriate electives on other clinical services. It may not be used to shorten the total length of the residency program.

Programs differ widely in the types of experience they offer to physicians entering the first year of graduate education. Many programs include rotations to other clinical services, such as medicine, surgery, or neonatology. Other programs, however, offer predominantly experience in obstetrics-gynecology, but may provide elective time later in the residency for rotations to other clinical services.

The specific definition given to the first year of graduate education, as described in the general requirements, depends on the content of the education and the administrative structure developed for implementing and supervising the experience.

The RRC has the responsibility for the review of all graduate education programs in obstetrics-gynecology seeking accreditation. If a program includes sponsorship of a first graduate year experience, then the RRC has the responsibility for review of that first graduate year.

Formal teaching activities in obstetrics-gynecology should be structured and regularly scheduled. They should generally consist of patient rounds, case conferences, journal clubs, and coverage of appropriate basic sciences pertinent to the specialty. In cross-disciplinary conferences such as perinatology, appropriate physicians from other specialties should be invited to participate.

The patient population available to the education program should provide a variety of operative experience in obstetrics-gynecology. While the quality of the surgical experience in a hospital is more important than the actual number of cases, and while there is great value to a resident in acting as an assistant to a skilled and experienced obstetrician-gynecologist, it is also essential that the resident gain experience in management of patients by personal evaluation of the signs and symptoms, physical and laboratory findings leading to a diagnosis and decision for therapy, as well as, the performance of technical procedures. An acceptable residency program in obstetrics-gynecology must be able to provide substantial, diverse, and appropriate surgical experience after the residents have mastered the basic skills.

Every program, in order to be accredited, must have a written statement of the educational objectives for the residents in that program. One example of such objectives is set forth in the current "Educational Objectives for Residents in Obstetrics and Gynecology," produced under the auspices of the Council on Residency Education in Obstetrics and Gynecology. Directors of the programs must be able to document that they are reviewing the implementation of the educational objectives, and that the resi-

dents are indeed accomplishing what is anticipated of them. Any program which does not establish a system which clearly demonstrates that each resident has successfully accomplished each of the items indicated in the program's statement of educational aims and objectives cannot be considered to be an adequate program.

It is not essential or desirable that all education programs be identical in structure or function. It is, however, mandatory that each residency program provide quality education and experience for each of the residents completing the program.

2. Resident Numbers—The number of residents that can be adequately and responsibly educated depends on several interrelated factors. Clinical involvement alone does not constitute an educational experience. The provision of adequate supervision, education, individual evaluation, and administrative support is critical. With this, it is of utmost importance that each resident have sufficient independent operative and clinical responsibilities to prepare for practice in the specialty.

The maximum number of residents in a program is linked to the number that can be accommodated within the framework of these requirements. Since one of the most important considerations is the clinical experience available to give each resident adequate primary responsibility, and since this usually centers upon the senior resident year, the maximum number of residents in a program depends upon how many senior residents the program can educate. Usually the maximum number of residents in a program is the number of senior residents the program can accommodate multiplied by three or four, depending upon the length of the program.

The minimum number of residents in an accreditable program is two per year. Accreditation is granted on the basis of a balance between the educational resources and the number of residents in the program. The appointment of residents in excess of the approved number may adversely affect the quality of the total experience of each resident. Therefore, changes in the educational resources should be reported to the RRC, and proposed increases in the number of residents must first be approved in writing by the RRC.

All requests for a change in the number of residents must demonstrate a distinct and substantial improvement in the educational opportunities for all residents in the program. Such requests must be based not only on the availability of an adequate patient population but also on adequate resources for supervision, education, and evaluation. A request for a change in the number of residents must describe the impact of total experience upon each of the senior residents under the new circumstances. The request will be considered incomplete if it lists only expansion in beds, hospitals, or overall clinical experience and does not address the question of expansion of faculty and administrative support necessary to teach, supervise, and evaluate the additional residents. Conversely, a reduction in beds, hospitals, or other changes in the program, which may lead to an anticipated decrease in total experience for the residents, must be promptly called to the attention of the RRC to determine if a reduction in the number of resident positions in a given graduate medical program is necessary.

 Other Residents and Trainees—The number of residents from other graduate medical education programs in any specialty who are assigned to the obstetrics-gynecology residency should not be so large as to compromise the educational resources of the obstetrics-gynecology residency.

For those residency programs associated with post-residency fellowships, the education of fellows must not compromise the experience of residents.

Essentials

4. Patient Responsibility/Supervision—Supervision of residents in obstetrics and gynecology is required to ensure proper (a) education, (b) quality of care, (c) patient safety, and (d) fulfillment of responsibility of the attending physicians to their patients. These considerations must be integrated with the goal of independent competence in the full range of obstetrics and gynecology at the completion of residency. This implies a graduated and increasing level of independent resident action which is complete at the end of residency. Each program director must balance quality assurance for patient care, resident education, and independent resident action. The level of resident supervision should be commensurate with the amount of independent function that is designated at each resident level. Residents, as well as faculty, may provide supervision.

On an obstetrics and gynecology service, adequate supervision requires the 24-hour presence of faculty in the hospital. Faculty must be immediately available to the resident if clinical activity is taking place in the operating rooms and/or labor and delivery areas. Faculty must be within easy walking distance of patient care units. Clinical services provided in ambulatory (office) locations require on-site supervision. Open and generously used lines of two-way communication are important and should be encouraged.

If it is judged by the program director that the size and nature of patient population does not require the 24-hour presence of faculty, this situation must be carefully defined and reviewed and should include information about the nature of the hospital, the patient population, the nature of attending staff, and the geographic and climatic situations.

Supervision of residents is a responsibility of the program director and teaching staff. It is the responsibility of the institution sponsoring a residency program to establish oversight to assure that programs meet the supervisory provisions of these Requirements.

- 5. Graded Responsibility—Complete management of a patient's care under adequate supervision should be considered the highest level of training. There are, however, circumstances under which the resident may not assume complete management:
  - a. When the program director or his/her designee does not believe the resident's expertise or understanding is adequate to ensure the best care of the patient;
  - b. When the attending physician is not willing to delegate the necessary degree of responsibility; and
  - When the resident, for religious or moral reasons, does not wish to participate in the proposed procedures.

An essential feature of resident education is that a significant number of staff support the principle of delegation of complete management under supervision.

Increasing responsibility must progress in an orderly fashion, culminating in a senior resident year. The senior resident year consists of 12 months of clinical experience, in the last year of the resident's program. Elective time in the senior resident year requires the prior approval of the RRC. The senior resident must have sufficient independent operating experience to become technically competent, and have enough total responsibility for management of patients to ensure proficiency in the diagnostic and treatment skills that are required of a specialist in obstetricsgynecology in office and hospital practice.

6. Duty Hours and Personal Responsibilities—On-call requirements are essential for an optimal educational environment and to assure continuity of patient care. The number of residents and faculty should be adequate to prevent excessive frequency and length of on-call. The scheduling of on-call duty should consider that clinical events in obstetrics and gynecology do take place at

any time; that safe and effective patient care and a good learning environment both require adequate periods of rest; and that the residency program appointment is the resident's full-time compensated occupation. The frequency of on-call for residents should be, on the average, no more often than every third night. Residents should be allowed to spend, on the average, at least 1 full day out of 7 away from program duties. The program director must also ensure adequate backup if sudden and unexpected patient-care needs create resident fatigue sufficient to jeopardize patient care during or following on-call periods.

#### **B. Specific Training**

Resident education must include, but not necessarily be limited to, the following:

- 1. Obstetrics
  - a. The full range of obstetrics, including high-risk obstetrics and medical and surgical complications of pregnancy;
  - Genetics, including the performance of genetic amniocentesis and patient counseling;
  - Learning and performing operative vaginal deliveries, including obstetric forceps or vacuum extractor;
  - d. Performing vaginal breech deliveries;
  - e. Performing vaginal births after previous cesarean delivery;
  - f. Obstetrical anesthesia. Residents must learn the principles of general and conduction anesthesia, together with the management and the complications of these techniques;
  - g. Experience in the management of critically ill patients;
  - h. Immediate care of the newborn. Every resident must have experience in resuscitation of the human newborn, including tracheal intubation. The principles of general neonatal complications must be learned as well; and
  - The full range of commonly employed obstetrical diagnostic procedures, including imaging techniques.
- 2. Gynecology
  - a. The full range of the content and patient age of medical and surgical gynecology;
  - Diagnosis and medical and surgical management of urinary incontinence;
  - c. Oncology, including radiation and chemotherapy;
  - d. Diagnosis and non-surgical management of breast disease, including fine needle aspirations;
  - e. Reproductive endocrinology and infertility:
  - f. Clinical skills in family planning;
  - g. Psychosomatic and psychosexual counseling;
  - h. The full range of commonly employed gynecologic diagnostic procedures, including imaging techniques; and
  - i. Experience in the management of critically ill patients.
- 3. Other
  - a. Obstetric and gynecologic pathology;
  - b. Emergency medicine;
  - c. Basic medical epidemiology and statistics; and
  - d. Ethics and medical jurisprudence.

#### C. Research

The quality of the educational experience within a department of obstetrics and gynecology is enhanced by an active research environment. It is highly desirable that every program encourage each resident to be involved in a research project.

## IV. Evaluation

# A. Resident Performance

The program director must establish methods of periodically and systematically evaluating and documenting the level of performance, experience, and technical skills of the residents. One example of an acceptable mechanism helpful in evaluating cognitive

knowledge is the Council on Resident Education in Obstetrics and Gynecology in-training examination. On at least a semiannual basis, program directors or their designees, must inform the residents of their individual progress, emphasizing strong points and offering guidance with regard to correcting deficiencies. These evaluations, as well as, a list of skills which the resident has mastered, must be documented and available (without revealing the specific resident's identity) at the time the program is reviewed for approval.

Physicians must have the welfare of their patients as their primary professional concern. The resident must therefore demonstrate those humanistic qualities which foster the formation of appropriate patient/physician relationships. These include integrity, respect, compassion, professional responsibility, sensitivity to the patient's needs for comfort and encouragement, and an appropriate professional attitude and behavior toward colleagues. These attributes should be emphasized throughout the curriculum, and must be evaluated.

#### **B. Program Review**

For the purpose of program review, accurate and complete documentation of each individual resident's experience for each year of training is mandatory. These records should indicate the level of participation of the resident and skills achieved. The program director must review at least semiannually the record of operative experience with the individual resident for breadth and depth of experience, as well as, for evidence of continuing growth in technical achievements. These cumulative data will be reviewed in detail at the time of survey for program approval or continued program approval. For the purposes of these records, there is no distinction between private and service patients.

Annually, the program director must collect, compile, and retain the numbers and types of operative procedures performed by residents in the program, together with information describing the total resident experience in each institution and facility utilized in the clinical education of residents. This information must be provided in the format and form specified by the RRC.

One significant measure of the quality of a program is the performance of its graduates on the examinations of the American Board of Obstetrics and Gynecology.

# V. Board Certification

Residents who plan to seek certification by the American Board of Obstetrics and Gynecology should communicate with the Executive Director of the Board to obtain the latest information regarding current requirements for certification.

ACGME: September 1990 Effective: July 1991

# Special Requirements for Residency Education in Ophthalmology

## I. Introduction

- A. The Special Requirements for Residency Education in Ophthalmology set forth the educational prerequisites for trainees and the minimum components that a residency training program in ophthalmology, must possess, including the duration of training, institutional support and administration, faculty, educational program, patient resources, and facilities.
- B. Residency training programs in ophthalmology should be organized to provide a stable, well-coordinated, progressive educational experience for the resident rather than simply to provide health care to patients.

# II. Prerequisites

All applicants entering ophthalmology training programs must have taken a postgraduate clinical year (PGY-I) in a program accredited by the Accreditation Council for Graduate Medical Education or the Royal College of Physicians and Surgeons of Canada. The PGY-I year must be comprised of training in which the resident has primary responsibility for patient care in fields such as internal medicine, neurology, pediatrics, surgery, family practice, or emergency medicine. As a minimum, 6 months of this year must be a broad experience in direct patient care.

# **III. Duration of Training**

- A. The length of training in ophthalmology must be at least 36 calendar months, including appropriate short periods for vacation, special assignments, or exceptional individual circumstances approved by the program director.
- B. Any program that extends the length of training beyond 36 calendar months must present an educational rationale that is consonant with the Special Requirements and the objectives for residency training. Approval for the extended curriculum must be obtained prior to implementation and at each subsequent review. Prior to entry in the program, each resident must be notified in writing of the required curriculum length.
- C. The length of time of residency training for a particular resident may be extended by the program director if a resident progresses at a slower pace than provided by the standard rotations. If the extension is only 6 months or less, the program director must notify the Residency Review Committee (RRC) of the extension, and must describe the proposed curriculum for that resident and the measures taken to minimize the impact on other residents. (See IV.C.3.b.)

# IV. Institutional Support and Program Administration

#### A. General

The institution must ensure that the program directors are given sufficient authority, financial support, and facilities by the governing body of the sponsoring institution to permit them to organize and supervise the following activities of their training program: resident selection and evaluation, instructional program, patient management, research, and initiation of recommendations for staff recruitment.

#### **B.** Qualifications of the Program Director

I. The program director must be a qualified ophthalmologist, who is either certified by the American Board of Ophthalmology, or is

- judged by the RRC to possess suitable equivalent qualifications. The term of appointment of the program director must be adequate to ensure stability and continuity of the program.
- 2. The program director who serves as administrator, educator, and research coordinator must devote sufficient time to the administration and conduct of the residency training program so that the educational experience for the residents is satisfactory. The RRC for Ophthalmology will evaluate the overall effectiveness of the program director as an administrator, educator, and research coordinator.

#### C. Administrative Responsibilities of the Program Director

- The program director, with the support of the institution, must develop and maintain current documentation of institutional or interinstitutional agreements, resident agreements, patient care statistics, faculty evaluations, and assessment of resident performance. This documentation must be provided to the RRC as indicated in the Program Information Forms supplied by the Committee Secretary.
- The program director is responsible for notifying the Executive Secretary of the RRC of any changes in program director and/or departmental chairman, as well as, of a formal affiliation with another institution.
- 3. The program director is required to have prior approval of the RRC for the following changes:
  - a. A required rotation of 4 months or more to any institution other than the parent;
  - b. The number of resident positions in the training program, both total number and the number at any level. If the change in resident complement results from the extension of training of a current resident as described in III.B, and is not greater than 6 months, only prior notification of RRC is required; and
  - c. The number of years of training.

The appropriate educational justification and documentation must accompany all of these requests in order that the RRC may evaluate whether the quality of the program and the resources available are adequate to support the requested change.

#### 4. Supervision

To ensure proper supervision, the program director must prepare explicit, written descriptions of lines of responsibility for the care of patients and make these clear to all members of teaching teams. Residents must be provided with rapid, reliable systems for communication with, and appropriate involvement of, supervisory physicians in a manner appropriate for quality patient care and educational programs.

## V. Minimum Resident Complement

The RRC recognizes the importance of interaction among trainees themselves, as well as, between faculty and trainees in the conduct of conferences and patient care. A critical mass or minimum number of residents is essential in order to provide an opportunity for meaningful interaction throughout the training period. Each program must be structured to have a minimum of two residents in each year of training.

### VI. Teaching Faculty

- A. The faculty must be highly qualified and possess appropriate clinical and teaching skills. The faculty must devote adequate time to the education of residents. The faculty must have a broad range of subspecialty expertise. Such expertise will usually be acquired by subspecialty fellowship training.
- B. Faculty members should be certified by the American Board of Ophthalmology, or possess suitable equivalent qualifications.

- C. There must be sufficient faculty in the program to provide a minimum of one full-time equivalent faculty person for every three residents in the program.
- D. Teaching faculty must be evaluated on a regular basis. Documentation of faculty evaluation should include teaching ability and commitment, as well as, clinical knowledge. There must be a formal mechanism by which residents participate in this evaluation in a confidential manner.

# VII. Participating Institutions

A residency program in ophthalmology must have a designated parent institution where the majority of the required clinical and didactic educational experiences occur and are coordinated by the program director. Affiliations with other institutions may sometimes be desirable in order to provide complementary educational experiences for the residents. Programs that depend on rotations to hospitals other than the parent institution must submit documentation that the following criteria are being fulfilled:

## A. Purpose

There must be a clear statement in the narrative section of the Program Information Forms regarding the purpose of each participating institution, indicating how they enhance the total program and how they are coordinated with the other components of the overall educational experience.

#### **B.** Local Director

There must be a designated local director of the program at each participating institution. The program director must appoint, or be consulted in the appointment of, the local program director, and this arrangement must be documented, in writing, by the appropriate individuals at each institution. There must be evidence of ongoing coordination of the various components of the overall program which would include planning of the rotations, evaluation of residents, and evaluation of each institution by the residents.

## C. Physical Facilities

The program director should assure that the physical facilities of each participating institution, including outpatient clinic, inpatient facilities, operating rooms, and their respective equipment, meet the "Special Requirements."

# **D. Educational Experiences**

- The program director is ultimately responsible for the schedule and composition of the residents' rotations at each participating institution, as well as, the extent of faculty supervision on the clinical services and in the operating room.
- 2. The program director is ultimately responsible for the content and quality of didactic lectures and conferences, and must assure that these are coordinated with the overall educational activities of the program. Sample schedules must be submitted along with those from the Parent Institution.
- 3. If a participating institution is sufficiently remote from the Parent Institution to prevent regular attendance by residents at the didactic and clinical conferences at the parent institution, or if the rotation otherwise prevents such attendance, the program director must demonstrate that each resident is exposed to a formal educational experience that fulfills the "Special Requirements."
- 4. Formal teaching case presentations should be included at each participating institution to assure optimal utilization of patients for teaching purposes; alternatively, cases should be brought from participating institutions to the parent institution for presentation if formal teaching case presentations are held only there.
- The program director must assure that all residents have equivalent educational experiences.

Rotations to foreign countries shall not be used to meet minimum educational standards.

# **VIII. Educational Program**

The program director is responsible for the structure and content of the educational program, and must provide the RRC with a statement of objectives, methods of implementation, and procedures for assessment of the program by the faculty and the residents. The educational experience must be designed and supervised by the program director. The educational program should include:

#### A. Didactic Instruction in the Basic and Clinical Sciences

Residents should be educated in basic and clinical sciences through lectures and/or regularly scheduled discussions relevant to the practice of ophthalmology. Regularly scheduled required lectures or seminars should be held at the parent institution. The didactic curriculum must encompass a minimum of 360 hours of instruction for residents during the 36-month training program, at least 240 of which must be intramural. The program director is responsible for documenting resident attendance at conferences.

#### **B. Case Presentations and Clinical Conferences**

A minimum of 8 hours per month should be devoted to regularly scheduled formal teaching case presentations and clinical conferences attended by several faculty and a majority of residents.

## C. Pathology

The training experience in ocular pathology should be comprised of continuing intramural lectures, clinicopathological conferences and a minimum of 50 hours of laboratory experience in gross and microscopic examination of pathological specimens This latter experience with a qualified pathologist may take place intramurally or extramurally at a laboratory considered by the RRC to be capable of providing such training. If utilized, this extramural effort should occur during the 36 months of residency training, preferably early in the program, and would not be construed to be a substitute for the continuing intramural program. A short exposure to ophthalmic pathology at a remote course may supplement this training, but will not be considered as a substitute for the pathology requirement.

#### D. Clinical Experiences

The volume and variety of clinical ophthalmological problems in children and adults must be sufficient to afford each resident a graduated supervised experience with the entire spectrum of ophthalmic diseases, so that the resident may develop diagnostic, therapeutic, and manual skills and judgment as to their appropriate use.

- 1. Outpatient Experience
  - During the course of training, residents should be responsible for the care of an adequate number of outpatients who represent a broad range of ophthalmic diseases. There must be appropriate faculty supervision of the residents in all outpatient visits. Appropriate faculty supervision occurs when the faculty is readily available to the resident(s) for consultation or assistance when requested.
  - a. Each resident should participate in a minimum of 3000 outpatient visits in which the resident performs a substantial portion of the examination and has responsibility for the care of the patient.
  - b. There should be direct faculty supervision of the residents in at least 1000 outpatient visits. Direct faculty supervision occurs when teaching staff also examine the patient with the resident and discuss the management of the patient with the resident before the patient leaves the clinic.
  - A minimum of 1500 outpatients should be refracted by each resident.
- 2. Surgical Experience

- a. Residents must perform and assist at sufficient surgery to become skilled as general ophthalmic surgeons. That is, each resident must have major technical and patient care responsibilities in the surgery (including laser surgery) of cataract, strabismus, cornea, glaucoma, retina/vitreous, oculoplastic, and trauma to provide an adequate base for a general ophthalmic practice.
- b. The program director is responsible for documenting the surgical experiences of each resident, to include the number of cases in each category where the resident has served as the primary surgeon or the assistant surgeon. This documentation must be provided to the RRC on its Program Information Forms and individual resident logs must be available at the time of the site visit.
- 3. Systemic Disease Consultation Experience Each resident should care for a minimum of 150 patients seen in consultation during the course of 3 years of training. The types of cases seen should cover a wide spectrum of ophthalmic diseases and ophthalmic manifestations of systemic diseases.

## E. Duty Hours and Personal Responsibility

Duty hours and night and weekend call for residents must reflect the concept of responsibility for patients and provide for adequate patient care. Residents must not be required regularly to perform excessively difficult or prolonged duties.

When averaged over 4 weeks, residents should spend no more than 80 hours per week in patient care activities. Residents at all levels should, on average, have the opportunity to spend at least 1 day out of 7 free of patient care activities and should, on average, have patient care activities no more often than every third night.

#### F. Fellowship Program

If the residency training program is conducted in conjunction with fellowship training programs for teaching advanced competence in specialized areas of ophthalmology, such fellowship programs must not adversely affect the experience of residents in the core training program.

## IX. Facilities

#### A. Clinic

The outpatient area of each participating institution must have a minimum of one fully equipped examining lane for each resident in the clinic. There must be access to current diagnostic equipment. This should encompass equipment designed for ophthalmic photography (including fluorescein angiography), perimetry, ultrasonography, keratometry, retinal electrophysiology, and microbiology, as well as, other appropriate equipment.

#### **B. Operating Room Facilities**

The surgical facilities at each participating institution in which residents are trained in surgery must include at least one operating room fully equipped for ophthalmic surgery, including an operating microscope.

#### C. Inpatient Facilities

There must be inpatient facilities with access to sufficient space and beds for good patient care. An eye examination room with a slit lamp should be easily accessible.

## D. Library

Residents should have access to a major medical library. In addition, there should be readily available a collection of ophthalmological and general medical texts, journals, films, records, and tapes.

# X. Other

- A. In its review and evaluation of training programs, the RRC for Ophthalmology may use the pass rate on the examinations of American Board of Ophthalmology for residents completing a particular program as one measure of the quality of that training program.
- B. Training programs in ophthalmology should comply with all of the provisions of the General Requirements.
- C. Residents who plan to seek certification by the American Board of Ophthalmology should communicate with the Executive Director of the Board regarding specific requirements for certification.

ACGME: February 1993 Effective: January 1994

# Special Requirements for Residency Education in Orthopaedic Surgery

Orthopaedic surgery is the medical specialty that includes the study and prevention of musculoskeletal diseases, disorders, and injuries, and their treatment by medical, surgical, and physical methods.

# I. Program Length

- A. An orthopaedic residency may be accredited to offer either 4 or 5 years of graduate medical education.
  - A 4-year program is preceded by a year of education in an Accreditation Council for Graduate Medical Education (ACGME)-accredited residency in a general medical specialty such as general surgery, internal medicine, or pediatrics. No more than 3 months of orthopaedic surgery education should be offered during that year.
  - A 5-year program must include 9 to 12 months of nonorthopaedic education and 4 years of orthopaedic education.
- B. The organizational structure of the residency must be such that:
  - The program director determines the educational content of the program and is responsible for that training.
  - Orthopaedic education may include rotations on related services such as plastic surgery, rehabilitation, rheumatology, or neurosurgery; however, an orthopaedic residency must include 3 years or more of rotations on orthopaedic services.
  - A resident does not have assignments totaling more than 6
    months in other ACGME-accredited orthopaedic residencies
    or in institutions that are not accredited to offer orthopaedic
    education by the ACGME.
  - An accredited program may include a maximum of 12 months of education in either clinical or laboratory research.

# II. Responsibilities of Institutions

## A. Institutional Support

The governing body of the institution must provide support for the program director in teaching, recruiting staff, selecting residents, assigning residents to an appropriate workload, dismissing residents whose performance is unsatisfactory, and encourage continuity in the program directorship. Assurance of due process for residents and teaching staff must be demonstrated. In communities where the didactic programs of several residencies are combined, the staff of each accredited program must actively and consistently participate in the combined effort.

### **B. Participating Institutions**

- When the resources of two or more institutions are utilized for the clinical or basic science education of orthopaedic residents, an affiliation agreement specifying the contribution of each institution to the orthopaedic surgery residency must be approved by institutional governing boards.
- 2. A program involving more than two institutions must clearly demonstrate the educational need for each institution's participation in the program. Clinical responsibility alone does not constitute a suitable educational experience.
- 3. Affiliations should be avoided with institutions that are at such a distance from the sponsoring institution as to make resident participation in program conferences and rounds difficult unless the participating institution provides comparable activities.
- 4. The program director must have the responsibility and authority to coordinate program activities at all participating institutions and maintain a file of written descriptions of the educational activities provided at each institution involved in the program.

## C. Library Resources

Library resources must include current and past orthopaedic periodicals and reference books that are readily accessible to all orthopaedic residents in the program.

# III. Program Organization and Responsibilities

### A. Qualifications of the Program Director

The program director must be certified by the American Board of Orthopaedic Surgery or possess equivalent qualifications. The evaluator of such equivalency will be the Residency Review Committee (RRC). The program director should be the chief administrator of the department, division, or section of orthopaedic surgery. The effectiveness of the program director will be considered by the RRC.

# B. Responsibilities of the Program Director

- The program director must ensure the provision of adequate facilities, teaching staff, resident staff, teaching beds, educational resource materials, outpatient facilities, and research facilities.
- 2. The director must ensure that resident performance is not impaired by excessive fatigue, whether caused by program duties or other activities. It is desirable that residents' work schedules be designed so that, on average, excluding exceptional patient care needs, residents have at least 1 day out of 7 free of routine responsibilities and be on call in the hospital no more often than every third night. The ratio of hours worked to on-call time will vary, particularly at the senior levels and, therefore, necessitates flexibility.
- 3. The program director is responsible for the selection of residents and must ensure that all appointed residents meet the eligibility requirements of the Essentials of Accredited Residencies in Graduate Medical Education. The program director must monitor each resident's performance and progress in the development of the cognitive and interpersonal skills, ethics, manual abilities, and affective qualities needed by an orthopaedic surgeon. It is the program director's responsibility to counsel, censure, or, after due process, to dismiss residents who fail to demonstrate appropriate industry, competence, reliability, or ethics.
- 4. In institutions that offer postgraduate fellowships and/or other educational experiences, the program director must ensure that these activities do not compromise resident education.
- 5. The program director must maintain a file of current, written institutional and interinstitutional agreements, resident agreements, patient care statistics, the operative experience of individual residents, policies on duty hours and supervision, and regular assessments of resident performance. These documents must be provided upon request to the RRC, or to the site visitor.

- 6. The program director must notify the Secretary of the RRC of any change that may significantly alter the educational experience. Examples of such changes are:
  - a. Change of program director.
  - Major changes in institutional affiliation. Any change in formal affiliation with an institution where a resident spends 6 months or longer requires prior approval by the RRC.
  - c. Extension of a resident's educational period. A program director may retain a resident longer than the duration for which the program is accredited in orthopaedic surgery so that the resident may achieve sufficient competence in the specialty. The RRC must be notified of such retention.
  - d. A change in number of residents. Any change in the number of residents at any level of training or a change in the total number of residents must receive prior approval of the RRC.

### C. Responsibilities of the Teaching Staff

It is the responsibility of the teaching staff to:

- Ensure that the structure and content of the residency program
  reflect an education-to-service ratio that identifies the resident
  as a student and provide adequate experience in preoperative
  and postoperative, as well as intraoperative, patient management. This responsibility must include direct supervision appropriate to a resident's competence and level of training in all
  patient care settings, including operative, inpatient, outpatient,
  and emergency, and participation in patient care conferences
  and other educational activities.
- 2. Provide appropriate supervision and instruction of residents. All programs must have at least three faculty who devote at least 20 hours each week to the program, and there must be at least one full-time faculty equivalent (one full-time faculty equivalent equals 45 hours per week devoted to the residency) for every four residents in the program (excluding residents in non-orthopaedic education).
- Participate in appropriate scientific societies, pursue their own continuing education, and demonstrate an active interest in related research.
- 4. Evidence ethical medical practice.

### D. Number of Residents

When reviewing a program for accreditation, the RRC will approve a maximum total number of residents to be educated in the program and the maximum that may be educated at each level of the program. Those numbers will be based primarily upon the number, qualifications, and commitment of the faculty; the volume and variety of the patient population available for educational purposes; the quality of the educational offering; and the totality of institutional resources. It is important that the resident complement be sufficient in number to sustain an educational environment.

# IV. Eligibility, Selection, Retention, and Dismissal of Residents

Program directors are referred to the *Essentials of Accredited Residencies in Graduate Medical Education* for guidance on these issues.

# V. Scope of Clinical, Basic Science, and Research Education

# A. Clinical Resources

Clinical problems must be of sufficient variety and volume to afford the residents adequate experience in the diagnosis and management of adult and pediatric orthopaedic disorders. The residents' clinical experience must include adult orthopaedics, including joint reconstruction; pediatric orthopaedics, including pediatric trauma; trauma, including multisystem trauma; surgery of the spine, including disc surgery, spinal trauma, and spinal deformities; hand surgery; foot surgery in adults and children; athletic injuries, including arthroscopy; metastatic disease; and orthopaedic rehabilitation, including amputations and postamputation care.

Resident education must include orthopaedic oncology, rehabilitation of neurologic injury and disease, spinal cord injury rehabilitation, orthotics and prosthetics, and the ethics of medical practice.

Continuity of care must be emphasized. Residents must participate in the preadmission care, hospital care, operative care, and follow-up care (including rehabilitation) of patients.

Residents must have adequate experience in nonoperative outpatient diagnosis and care, including all orthopaedic anatomic areas and patients of all age groups.

## E. Progressive Responsibility

Residents must have the opportunity to assume increasing responsibility for patient care, under direct faculty supervision (as appropriate for a resident's ability and experience), as they progress through a program. Inpatient and outpatient experience with all age groups is necessary.

#### F. Teaching Rounds and Conferences

Faculty and residents must attend and participate in regularly scheduled and held teaching rounds, lectures, and conferences. Subjects of mutual interest should be discussed at interdisciplinary conferences. On average, there must be at least 4 hours of formal teaching activities each week.

#### G. Basic Medical Sciences

Basic science education must include substantial instruction in anatomy, biomechanics, pathology, and physiology. The basic science program must also include resident education in embryology, immunology, pharmacology, biochemistry, and microbiology.

- Instruction in anatomy must include study and dissection of anatomical specimens by the residents and lectures, or other formal sessions.
- Instruction in pathology must include organized instruction in correlative pathology in which gross and microscopic pathology are related to clinical and roentgenographic findings.
- Instruction in biomechanics should be presented in seminars or conferences emphasizing principles, terminology, and application to orthopaedics.
- 4. Organized instruction in the basic medical sciences must be integrated into the daily clinical activities by clearly linking the pathophysiologic process and findings to the diagnosis, treatment, and management of clinical disorders.

#### H. Basic Motor Skills

Instruction in basic motor skills must include experience in the proper use of surgical instruments and operative techniques. Evaluation of new or experimental techniques and/or materials should be emphasized. The application of basic motor skills must be integrated into daily clinical activities, especially in the operating room.

#### I. Research

In order to develop the abilities to critically evaluate medical literature, research, and other scholarly activity, resident education must include instruction in experimental design, hypothesis testing, and other current research methods, as well as, participation in clinical or basic research. Space, equipment, faculty expertise and supervision, conferences, support personnel, time, and funding must be provided for research in the program. Program directors must maintain a current record of research activity by residents and faculty.

## J. Related Disciplines

In order to provide an adequate interdisciplinary educational experience, the institution must have ACGME-accredited training programs in general surgery and internal medicine. There should be an ACGME-accredited program in pediatrics.

## VI. Other

## A. Examinations

One measure of the quality of a program is the performance of its graduates on examinations for certification by the American Board of Orthopaedic Surgery. Program graduates should take the examination, and at least 75 percent of those who take the exam for the first time should pass.

## **B. Change of Program Director**

Programs that have acting directors for more than 1 year will be subject to review, which may include a site visit.

#### C. Board Certification

Residents should contact the American Board of Orthopaedic Surgery for information regarding certification.

ACGME: June 1992 Effective: July 1993

# Special Requirements for Residency Education in the Subspecialties of Orthopaedic Surgery

- A. A postgraduate fellowship is a structured postresidency educational experience of at least 1 year devoted to the enhancement of knowledge and skills or to the development of additional knowledge and skills in a defined area of orthopaedic surgery. Postgraduate fellowship programs in the subspecialties of orthopaedic surgery may be accredited in institutions that sponsor accredited residency programs in orthopaedic surgery, or that are affiliated with an Accreditation Council for Graduate Medical Education (ACGME)-accredited orthopaedic surgery residency. Requests for exceptions to this policy will be reviewed on a caseby-case basis. When orthopaedic residents and fellows are being educated in the same institution, the residency director and the director of the fellowship must jointly prepare and approve a written agreement specifying the educational relationship between the residency and fellowship programs, the roles of the residency and fellowship directors in determining the educational program of residents and fellows, and the roles of the residents and fellows in patient care.
- B. Postgraduate fellowship education in orthopaedic surgery is a component in the continuum of the educational process, and such education will take place after completion of an accredited residency.
- C. Postgraduate fellowship programs will be considered for accreditation only in subspecialty areas designated by the ACGME.
- D. Programs must provide an intellectual environment for acquiring the knowledge, skills, clinical judgment, and attitudes essential to the practice of the specific subspecialty. This objective can be achieved only when the program director, the supporting faculty and staff, and the administration are fully committed to the educational program, and when appropriate resources and facilities are present. Effective graduate education is not achieved when

the educational program functions primarily to meet service commitments.

- 1. The postgraduate fellowship program director must be qualified to supervise and educate fellows appropriately in the specific subspecialty; he/she must be certified by the American Board of Orthopaedic Surgery, or possess equivalent qualifications. The director of the subspecialty program and the director of the affiliated orthopaedic surgery program, in conjunction with the administration of the institution, will be responsible for ensuring that adequate facilities and other necessary resources are available to provide an education of high quality. There should be a sufficient number of qualified faculty to provide and supervise the educational experience and to evaluate the progress and performance of the fellow. It is essential that postgraduate fellowship program directors devote sufficient time and effort to the postgraduate fellowship program and related activities.
- 2. A postgraduate fellowship program must provide sufficiently advanced education to allow the fellow to acquire special expertise in a subspecialty. This education must consist of academic and technical components. The academic component must emphasize a scholarly approach to clinical problem solving, self-directed study, teaching, development of analytic skills and surgical judgment, and research. The technical component should ensure the ability of the fellow to perform skillfully the procedures required for practice of the subspecialty.
- Available learning resources must include a library that provides current books and periodicals pertaining to the subspecialty, as well as, facilities for viewing of audio-visual material such as video tapes and sound-slide programs.
- 4. Fellowship directors must ensure that trainees are given reasonable duty and call assignments. It is desirable that fellows' work schedules be designed so that, on average, excluding exceptional patient care needs, fellows have at least 1 day out of 7 free of routine responsibilities, and be on call in the hospital no more often than every third night. Scheduling will necessitate flexibility, as fellows are at the postgraduate level, so the ratio of hours worked and on-call time may vary.
- E. Programs will be evaluated according to the following prerequisites:
  - A sufficient number of new and follow-up patients must be available to assure adequate inpatient and outpatient experience for each fellow without adversely diluting the educational experience of the orthopaedic surgery residents, or the educational experience of residents in other specialties.
  - A sufficient number of high quality subspecialty conferences, seminars, and literature reviews must be regularly scheduled and held. Active participation of the fellow in the planning and production of these meetings is essential.
  - 3. A fellow must have the opportunity to provide consultation with faculty supervision and should have clearly defined educational responsibilities for residents, medical students, and allied health personnel. These teaching experiences should correlate basic biomedical knowledge with the clinical aspects of the subspecialty.
  - 4. There must be close monitoring of the interface between residency and fellowship education. It is imperative that orthopaedic fellowship education not interfere with the education of residents. Lines of responsibility for the orthopaedic resident and the fellow must be clearly defined. In addition, the fellow should maintain a close working relationship with orthopaedic residents and other fellows in orthopaedic surgery and in other disciplines.

- 5. Both faculty and fellows must participate in basic and/or clinical research in the subspecialty area. Fellows must learn to design, implement, and interpret research studies under supervision by qualified faculty, and the program must provide time and facilities for research activities by faculty and fellows.
- 6. A postgraduate fellowship program must offer supervised training in the operative and other technical skills integral to the subspecialty discipline involved. Instruction and experience must be sufficient for the fellow to understand the indications, risks, and limitations of the commonly performed procedures in the subspecialty.
- F. Postgraduate fellowship program directors must have a clearly defined method for regular periodic assessment of the performance of the fellow. The assessment must include cognitive, motor, and interpersonal skills; attitudinal traits; and surgical judgment. There must be at least semiannual communication of this information to the fellow and to the director of the residency program in orthopaedic surgery.

ACGME: June 1992 Effective: July 1993

# Special Requirements for Residency Education in Adult Reconstructive Orthopaedics

# I. Educational Program

- A. Adult reconstructive orthopaedics is a subspecialty of orthopaedic surgery that includes the indepth study, prevention, and reconstructive treatment of musculoskeletal diseases, disorders, and sequelae of injuries by medical, physical, and surgical methods. An educational program in adult reconstructive orthopaedics may include the care of arthritis and related disorders in many anatomic regions, or be limited to areas such as the hip, knee, shoulder, elbow, or ankle and foot. The program must be organized to provide sufficient experience for fellows to acquire the competency of a specialist in the field. Clinical experience must include opportunities to observe and to manage patients with a variety of problems involving orthopaedic reconstruction on both an inpatient and outpatient basis, and the breadth of patient experience should include the evaluation and care of individuals through a wide range of ages, both sexes, and involve acute, subacute, and chronic conditions.
- B. The educational curriculum must include opportunities for fellows to study anatomy, physiology, biomechanics, pathology, microbiology, pharmacology, and immunology as they relate to adult reconstructive orthopaedics.
- C. The program must have regularly scheduled and held subspecialty conferences with active faculty and fellow participation.
- D. The program must emphasize the diagnosis of clinical disorders of the bones, joints, and soft tissues; the pathogenesis of these disorders; the treatment modalities available for managing these disorders; and the results and complications of such treatment. Fellows must assume a major role in the continuing care of patients and have progressive responsibility in patient assessment, preoperative evaluation, operative experience, and postoperative management and rehabilitation.
- E. The fellow must keep a record of the diagnosis and procedure for each operation in which he/she is an operating surgeon or first assistant. This must be kept on file and available for review.
- F. All fellows must participate in clinical or basic research.

- G. A fellowship in adult reconstructive orthopaedics will include a postresidency educational experience of at least 1 year. Ordinarily, the fellowship will not last more than 2 years. Exceptions to these guidelines will be considered on a case-by-case basis by the Residency Review Committee for Orthopaedic Surgery.
- H. The "Special Requirements for Subspecialties in Orthopaedic Surgery" apply to all adult reconstructive orthopaedic programs.

## II. Facilities and Resources

- A. Modern facilities to support the overall educational program must be available and functioning. These include outpatient, inpatient, imaging, laboratory, rehabilitation, and research resources. Operating rooms must be state of the art and contain modern equipment for reconstructive surgery. There should be broad support from other clinical specialties including radiology, laboratory medicine, rheumatology, endocrinology, infectious disease, pathology, and rehabilitation.
- B. The program director must be certified by the American Board of Orthopaedic Surgery, or have equivalent qualifications. The director and teaching staff must demonstrate commitment to the educational program and be actively engaged in research and other scholarly activities.

# III. Specific Knowledge and Skills

The fellowship program must provide sufficient training to permit fellows to develop clinical competence in the field of adult reconstructive orthopedics. Reconstructive principles may be broadly based or taught in a context of specific anatomic regions. Examples of knowledge and skills that are desirable include, but are not limited to, the following:

- 1. The basic sciences related to adult reconstructive orthopaedics;
- 2. The natural history of joint diseases;
- 3. Prudent use of diagnostic laboratory tests;
- Interpretation of the radiographic and various imaging modality examination of the musculoskeletal system with an appreciation of the risk and information expected of the procedures;
- Development of a treatment plan to manage patients with traumatic, congenital and developmental, infectious, metabolic, degenerative, and rheumatologic disorders;
- Development of operative skills in reconstructive orthopedics, including soft tissue procedures, osteotomy, bone grafting, excisional arthroplasty, arthrodesis, and prosthetic arthroplasty;
- 7. Recognition and management of complications of treatment;
- 8. Assessment of the effectiveness of treatment methods;
- Sufficient familiarity with current research methods to enable the fellow to critically analyze research reports, and to design and implement clinical or basic research in the field of adult reconstructive orthopaedics; and
- Acquisition of teaching skills in adult reconstructive orthopaedics.

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# Special Requirements for Residency Education in Hand Surgery

## I. Educational Program

A. Surgery of the hand includes the investigation, preservation, and restoration by medical, surgical, or physical methods of all struc-

- tures of the upper extremity which directly affect the form and function of the limb, wrist, and hand.
- B. Subspecialty education in hand surgery must be organized to provide experience of a sufficient level for the fellow to acquire the competency of a specialist; it must not be less than 1 continuous year, and should ordinarily follow completion of full training in one of the parent disciplines: orthopaedic surgery, plastic surgery, or general surgery.
- C. Clinical experience must include opportunities to observe and manage patients of all ages with a wide variety of disorders of the upper extremity, as well as, to learn the effectiveness of therapeutic programs. The program must be structured to permit the fellow to develop diagnostic, procedural, and technical skills essential to the performance of hand surgery. It must provide for basic and advanced training and education, as well as, personal operative experience to ensure the production of qualified surgeons within this specialized field.

# **II. Facilities and Resources**

- A. Modern facilities to accomplish the overall educational program must be available and functioning. These include inpatient, ambulatory care, and laboratory resources for adult and pediatric patients and, specifically, support services in the diagnostic field of pathology, radiology, physical and occupational therapy, orthotics and prosthetics. There must be opportunity for continuing personal post-hospital follow up of patients cared for by the fellows.
- B. It is desirable that the educational program be affiliated with a facility in which there are additional accredited programs in surgery, plastic surgery, and orthopaedic surgery, as well as other medical and surgical specialties and subspecialties.

# III. Specific Knowledge and Skills

- A. The educational program must provide opportunities for fellows to develop clinical competence in the field of hand surgery. Examples of opportunities that are desirable for the development of knowledge and skills specific to hand surgery include, but are not limited to, trauma and its sequelae, congenital and developmental disorders, infectious and metabolic disorders, neoplasia, vascular disorders, and degenerative and rheumatologic diseases. There must be experience in the development and execution of a treatment plan (including the appropriate technical skills) to manage patients with the above disorders. This opportunity must include experience in the clinical diagnosis and interpretation of laboratory data relative to the above disorders. Experience in microsurgery and other special technology relative to the management of hand problems must be provided, as well as experience in the special diagnostic skills such as electrodiagnosis and radiology relative to treating problems of the hand.
- B. The spectrum of education shall extend from the initial management of the patient, through follow-up care, rehabilitation, and the final evaluation.

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# Special Requirements for Residency Education in Musculoskeletal Oncology

# I. Educational Program

## Orthopaedic Surgery—Musculoskeletal Oncology

- A. The educational program in musculoskeletal oncology must be organized to provide experience at a sufficient level for the fellow to acquire the competency of a specialist in the field. Clinical experience must include opportunities to observe and to manage patients with a wide variety of clinical orthopaedic oncologic problems on both an inpatient and outpatient basis. The fellow must be given an opportunity to assume continuing responsibility for both acute and chronically ill patients in order to learn the natural history of musculoskeletal neoplasia, as well as the effectiveness of therapeutic programs.
- B. There should be broad support from other clinical specialties, including diagnostic and therapeutic radiology, pediatrics, nuclear medicine, pathology, surgery and its subspecialties, and medical oncology. Support of oncologic nursing, rehabilitation, nutrition, dietetic and social services, as well as physical and occupational rehabilitation is desirable.
- C. The educational curriculum must include sufficient material to assure that the fellow acquires basic knowledge in surgical oncology, radiation therapy, and chemotherapy.

## II. Facilities and Resources

- A. Modern facilities to accomplish the overall educational program must be available and functioning. These include inpatient ambulatory care and laboratory resources. Specifically, there should be advanced pathology services, including electron microscopy and immunopathology, resources for nuclear medical imaging, musculoskeletal angiography, CT scanning, and sufficient facilities for qualitative correlative studies. The fellow must have day-to-day access to pathologists and to radiologists with recognized expertise in musculoskeletal pathology and radiology. There should be a weekly multidisciplinary tumor conference involving radiation and medical oncologists, a weekly pathology conference, and ongoing prospective protocol studies. Onsite radiation and medical oncology facilities and a modern diagnostic radiologic service are necessary. It is desirable that there be other clinical subspecialties of orthopaedic surgery and general surgery to which the orthopaedic oncology fellow may relate formally, as well as special facilities for musculoskeletal pathology.
- B. The program must be fully integrated and under the direction of the program director, even if housed in more than one institution. The director must have recognized expertise in musculoskeletal oncology and, if more than one institution is involved, each institution should have at least one such individual on the staff. There must be a minimum of 200 new cases of benign and malignant tumors with an appropriate mix of primary and metastatic lesions in order to afford the fellow adequate educational experience in musculoskeletal oncology. This experience must include the care of both inpatients and outpatients.
- C. The program should include access to an adequate library, computer facilities, and a teaching collection of slides, X-rays, specimens, etc., that are appropriately indexed for easy retrieval. Laboratory facilities, animal quarters, computer access, and shared office space, as required for creditable research, must be

available to the fellow. The program director is responsible to stimulate, sponsor, and fund the fellow's research activities.

## III. Specific Knowledge and Skills

The fellowship program must provide training to develop clinical competence in the overall field of musculoskeletal oncology. Examples of knowledge and skill that are desirable include, but are not limited to, the following:

- 1. The natural history of musculoskeletal neoplasia;
- 2. Knowledge of musculoskeletal surgical pathology;
- 3. Management of treatment protocols;
- Knowledge of the indications for, and limitations of, surgery, radiation therapy, and chemotherapy in the treatment of musculoskeletal neoplasms;
- Knowledge of the methodology and techniques to perform creditable clinical and/or basic research in musculoskeletal oncology; and
- Acquisition of teaching skills in musculoskeletal pathology and oncology.

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# Special Requirements for Residency Education in Orthopaedic Sports Medicine

# I. Educational Program

### Orthopaedic Surgery—Sports Medicine/Orthopaedic Surgery of the Spine

- A. An educational program in orthopaedic sports medicine must provide experience for the fellow to acquire the clinical competence of a specialist in the field of orthopaedic sports medicine. The fellowship shall not be less than 1 year in duration.
- B. Clinical experience must include inpatient and outpatient opportunities to observe, manage, operate, and follow patients with a wide variety of sports medicine problems. The program must be structured to provide the fellow with an opportunity to assume continuing responsibility with appropriate supervision for acute and chronically injured patients, and to observe the natural course of athletic injuries and the effects of various therapeutic modalities on their outcome. The program should provide the fellow with the opportunity to work with athletic teams and/or athletic organizations.
- C. The program must emphasize the pathology and biomechanics of athletic injuries and the effects of injury on the athlete, including both physical and psychological manifestations. Appropriate utilization of laboratory tests, physical modalities, and operative procedures for the diagnosis and treatment of athletic injuries must be stressed. The program must stimulate and sponsor appropriate clinical or laboratory research by the fellow.

#### II. Facilities and Resources

A. Modern facilities to accomplish the clinical and educational objectives of the specialty must be available and functioning for both inpatients and outpatients. The physical therapy and the athletic training departments must be completely equipped with the modern therapeutic modalities used in the treatment of the injured athlete. The operating room facilities must contain modern equipment, including arthroscopes, adjunctive equipment for arthroscopy, and necessary radiologic equipment. The educa-

- tional program must be conducted in a setting that will allow interaction with the disciplines of radiology, physical therapy, internal medicine, and such other specialties ordinarily encountered in sports medicine. The program must make available appropriate facilities for research, as well as faculty expertise and supervision of such research by the fellow.
- B. The program must provide sufficient opportunity for the fellow to gain knowledge and skill in a number of areas that include, but are not limited to, the following:
  - Taking a history and performing an appropriate physical examination for orthopaedic sports injuries;
- Exposure to patients with typical histories and physical findings of chronic orthopaedic sports injuries and the management of those injuries;
- Differentiating between those sports injuries that require immediate surgical treatment and those that can be treated nonoperatively;
- 4. Recognizing those sports injuries for which a minor delay in treatment would not be deleterious to the patient;
- Acute care of orthopaedic and other acute sports medicine injuries that may occur during athletic competition and how to deal with those injuries on the athletic field;
- How to order and to interpret radiologic examinations that are used for diagnosis of sports injuries, including specific views, tomograms, bone scans, arthrograms, computerized axial tomography scans, and magnetic resonance imaging;
- Therapeutic modalities offered in the department of physical therapy, how to use them, and how to judge the appropriateness and efficacy of a treatment plan;
- 8. Diagnostic and operative arthroscopy;
- Nonorthopaedic problems that occur in sports medicine and how to deal with those problems or how to refer them appropriately;
- The psychological effect of injuries on athletes and how to deal with them or how to select consultants to assist in their management; and
- 11. Sports equipment, particularly protective devices intended to allow the athlete to continue to compete, including helmets, protective pads, knee braces, foot orthotics, and others not specifically named.
- C. The structure of the program must provide the fellow with specific experience with athletic trainers and physical therapists, and with related experience in writing appropriate prescriptions and in monitoring patient progress.

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# Special Requirements for Residency Education in Orthopaedic Surgery of the Spine

## I. Educational Program

A. Subspecialty training in orthopaedic spine surgery includes the indepth study, prevention, and treatment of spinal column diseases, disorders, and injuries by medical, physical, and surgical methods. The educational program of a fellowship in orthopaedic surgery of the spine must be organized to provide sufficient experience for a fellow to acquire the competency of a specialist in

- the field. The fellows' clinical experience must include opportunities to observe and manage patients on both an inpatient and outpatient basis, as well as the evaluation and care of individuals through a wide range of ages, of both sexes, and with a wide variety of problems in various spinal regions.
- B. The educational curriculum must include anatomy, physiology, biomechanics, microbiology, pathology, and other sciences as they relate to orthopaedic surgery of the spine.
- C. The program must have regularly scheduled and held subspecialty conferences with active faculty and fellow participation.
- D. The program must emphasize the diagnosis of clinical disorders of the spine, the pathogenesis of these disorders, the operative and nonoperative treatment modalities available for managing these disorders, and the results and complications of such treatment. The educational program will not include experience in the treatment of intradural pathology. When spinal disease or injury and neurological deficit co-exist, the educational program will ensure appropriate interdisciplinary cooperation with neurological surgery and rehabilitation medicine. The program structure must assure that the fellow plays a major role and has progressive responsibility in the assessment, preoperative evaluation, surgical care, and postoperative management and rehabilitation of patients. There must be an opportunity for continuing evaluation of treated patients.
- E. Fellows must maintain a record of the diagnosis and procedure for each operation in which they are an operating surgeon or first assistant that is available for review by the Residency Review Committee (RRC) and its site visitors.
- F. All fellows must participate in clinical or basic research.
- G. A fellowship in surgery of the spine will be a postresidency educational experience of 1 year.
- H. The Special Requirements for Residency Education in the Subspecialties of Orthopaedic Surgery apply to all orthopaedic surgery of the spine programs.

# **II. Facilities and Resources**

- A. Modern facilities and equipment to support the overall educational program must be readily available and functioning. These include outpatient, inpatient, imaging, laboratory, rehabilitation, and research resources. Operating rooms must be state of the art and contain modern equipment for surgery of the spine.
- B. Institutions sponsoring programs in orthopaedic surgery of the spine should also have an ACGME-accredited residency in neurological surgery. The educational program must involve close cooperation with neurological surgery and should maintain close collegial relationships with related clinical specialties including, but not limited to, physical medicine and rehabilitation, neurology, radiology, pathology, laboratory medicine, anesthesiology, and infectious disease. Exceptions to this standard will be considered on a case-by-case basis, and will require justification based on sound educational principles, as well as demonstration of substantial compliance with the intent of this requirement.
- C. The program director must be certified by the American Board of Orthopaedic Surgery or possess equivalent qualifications.
- D. There must be a sufficient number of program teaching staff with a diversity of backgrounds to support a broadly based educational experience for all fellows.
- E. The fellowship director and teaching staff must exhibit ongoing commitment to the educational program, be actively engaged in research and other scholarly activities, and clearly demonstrate high ethical, humanistic, and professional standards in the care of their patients.

# III. Special Knowledge and Skills

Fellows must have the opportunity to develop clinical competence in the field of orthopaedic surgery of the spine. Principles may be broadly based or taught in a context of specific anatomic regions. Examples of knowledge and skills that are essential include, but are not limited to:

- A. The basic sciences related to the musculoskeletal system:
- B. The natural history of spinal degeneration;
- C. The ability to assess clinically the neurologic function of the spinal cord and nerve roots;
- D. Prudent use of diagnostic laboratory tests (including electrophysiologic monitoring);
- E. Indications for, and interpretation of, imaging studies of the spine, including an appreciation of the risk and information expected of the procedures;
- F. Development of a treatment plan to manage patients with traumatic, congenital, developmental, infectious, metabolic, degenerative, and rheumatologic disorders of the spine:
- G. Development of operative skills for the management of patients with orthopaedic disorders of the spine;
- H. Recognition and management of complications of treatment (including appropriate consultations with subspecialists);
- I. Assessment of the effectiveness of diagnostic and treatment methods:
- J. Familiarity with currently used research methods; and
- K. Acquisition of teaching skills in evaluation and care of spinal problems.

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# Special Requirements for Residency Education in Orthopaedic Trauma

# I. Educational Program

- A. Orthopaedic trauma is a subspecialty of orthopaedic surgery that includes the in-depth study and treatment of injuries to the locomotor system and their sequelae. An educational program in orthopaedic trauma must be organized to provide sufficient experience for fellows to acquire the competency of a specialist in the field. Clinical experience must include opportunities to observe and to manage patients with a wide variety of problems in orthopaedic trauma, and the breadth of patient experience should include the evaluation and care of individuals of a wide range of ages and both sexes. Generally, care of these patients involves several specialties, and a cooperative effort in trauma centers.
- B. The educational curriculum must include opportunities for fellows to study anatomy, physiology, biomechanics, pathology, microbiology, pharmacology, and immunology as they relate to orthopaedic trauma.
- C. The program must hold regularly scheduled subspecialty conferences, including at least one weekly teaching conference, a monthly morbidity/mortality conference, and a monthly conference with other trauma services, with active faculty and fellow participation.
- D. The program must emphasize the diagnosis of clinical orthopaedic trauma problems, the mechanism of injury, the treatment modalities available, and the results and complications of such treatment.

Fellows must have the opportunity to assume a major role in the continuity of care of patients and have progressive responsibility for patient assessment, preoperative planning, operative experience, postoperative intensive care, other postoperative management, rehabilitation, and other outpatient care of patients.

- E. The fellow must keep a record of the diagnosis and procedure for each operation in which he/she is an operating surgeon or first assistant. This must be kept on file and available for review.
- F. All fellows must participate in clinical or basic research.
- G. A fellowship in orthopaedic trauma will include a postresidency educational experience of at least 1 year. Ordinarily, the fellowship will not last more than 2 years. Exceptions to these guidelines will be considered on a case-by-case basis by the Residency Review Committee (RRC) for Orthopedic Surgery.
- H. The Special Requirements for Residency Education in the Subspecialties in Orthopaedic Surgery apply to all orthopaedic trauma programs.

## II. Facilities, Staff, and Resources

- A. Modern facilities to support the overall educational program must be available and functioning. The primary hospital in which the fellow works must be a Level I or II trauma center, or equivalent, with 24-hour full services, acute and emergency surgery, and at least 50 cases of major trauma each year. It must have a modern operating room facility, image intensification, compatible fracture table, orthopaedic implants in stock, and, ideally, a special room dedicated to acute and emergency surgery. There must be access to records and X-rays of orthopaedic trauma cases for at least 5 years following patient discharge with computerized or other efficient coding system. There should be photographic records and photography support readily available. There must be broad support and cooperation from other clinical services, particularly emergency medicine, general surgery, neurosurgery, anesthesia, intensive care, and radiology (including CT and angiography available on an emergency basis). Plastic surgery, urology, otolaryngology, ophthalmology, and pulmonary medical specialists should also be available to provide emergency
- B. The program director must be certified by the American Board of Orthopaedic Surgery, or have equivalent qualifications. The director and teaching staff must demonstrate commitment to the educational program and be actively engaged in research and other scholarly activities.

## III. Specific Knowledge and Skills

The fellowship program must provide sufficient training to permit fellows to develop clinical competence in the field of orthopaedic trauma, and in resuscitation as applied to the patient with polytrauma. Examples of knowledge and skills that are desirable include, but are not limited to, the following:

- 1. The basic sciences related to orthopaedic trauma;
- An understanding of the integration of the orthopaedic traumatologist in a trauma team and an appreciation of the importance of the timing of orthopaedic procedures in the overall care of the severely injured patient;
- Indications for various types of internal and external fixation devices and their applications in multiple trauma situations both in the axial and appendicular skeletons;
- Prophylactic and treatment protocols for severe soft tissue injuries and secondary organ failures in polytrauma;
- Indications for early or immediate amputation rather than salvage attempts in severely injured limbs;

- Pathophysiology of severe musculoskeletal trauma and secondary organ failure;
- Psychiatric and psychologic implications of severe musculoskeletal trauma for the patient and family members;
- Recuperative and rehabilitation techniques and use of physical and occupational therapy designed to return the patient to normal activities and work;
- Sufficient familiarity with current research methods to enable the fellow to critically analyze research reports, and to design and implement clinical or basic research in the field of musculoskeletal trauma;
- Teaching skills and lecture techniques and materials in orthopaedic traumatology; and
- Overall, the fellow must develop medical, surgical, and psychosociological skills in the management of the severely injured patient.

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# Special Requirements for Residency Education in Pediatric Orthopaedics

## I. Educational Program

- A. A subspecialty education program in pediatric orthopaedics must provide experience at a sufficiently advanced level for the fellow to acquire the competence of a specialist in the field. Clinical experience should include observation and treatment of both inpatients and outpatients with a wide variety of orthopaedic disorders. The fellows must have the opportunity to assume continuous responsibility for both acutely and chronically ill patients so as to learn the natural history of pediatric orthopaedic disorders, as well as the effectiveness of treatment programs and the impact of growth on these disorders.
- B. The program should emphasize normal physiological mechanisms and the pathogenesis and complications of pediatric orthopaedic disorders. Utilization of appropriate laboratory procedures and allied medical personnel should be stressed.

### II. Facilities and Resources

Modern inpatient, ambulatory care, and laboratory facilities must be available and functioning. The educational program must be conducted in a setting in which comprehensive surgical, medical, and pediatric consultation services are available.

# III. Special Knowledge and Skills

The knowledge and skills the education program must provide include, but are not limited to, the following:

- 1. Prudent and judicious use of diagnostic tests;
- 2. Use of data resources and the need for, and interpretation of, data;
- Interpretation of radiologic examination of the musculoskeletal system including vascular studies and the modalities of nuclear medicine (and other advanced techniques) with an appreciation of the risk and expected yield of the procedures;
- Understanding of the role of physical and occupational therapists, and of orthotists and prosthetists in the rehabilitation and ongoing management of pediatric orthopaedic disorders; and
- 5. Performance of pediatric orthopaedic surgical procedures.

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# Special Requirements for Residency Education in Otolaryngology

## I. Introduction

## A. Definition of the Specialty

This specialty is devoted to the provision of comprehensive medical and surgical care of patients with diseases and disorders of the head and neck that affect the ears, the facial skeleton, the respiratory, and upper alimentary systems and related structures. Specialists in this discipline must have core knowledge, skills, and understanding of the basic medical sciences relevant to the head and neck; the respiratory and upper alimentary systems; the communication sciences, including knowledge of audiology and speechlanguage pathology; and the chemical senses of smell and taste, as well as allergy, endocrinology, and neurology, as they relate to the head and neck. Included are the clinical aspects of diagnosis and the medical and surgical therapy, reconstruction, or prevention for diseases, neoplasms, deformities, disorders, and injuries of the head and neck.

#### **B. Purpose**

The fundamental purpose of residency education in otolaryngology is to educate and train physicians to function independently as specialists in the field of otolaryngology-head and neck surgery.

#### **C. Institutional Commitment**

The sponsoring institution must provide sufficient faculty, financial resources, support space, clinical and research facilities, and library materials to meet the educational needs of the residents, and to enable the program to comply with the requirements for accreditation. The governing body of the sponsoring institution must grant the program director sufficient authority, financial support, and access to facilities to organize and supervise the following activities: resident selection and evaluation, the didactic and clinical components of the program including patient management and scholarly activity, and staff recruitment and evaluation. There must be sufficient operative time available to insure an adequate resident surgical experience.

#### D. Duration of Training

- 1. Residency programs in otolaryngology-head and neck surgery must be 5 years in duration, which must include 1 year of general surgery, 3 years of progressive training in the specialty, and 1 additional year in an ACGME-accredited residency training program. The experience in the basic surgical sciences should precede the training in otolaryngology-head and neck surgery. The final year of the 5 years of training must be a senior resident experience, and must be spent within the institutions that are approved as part of the program, unless prior approval of an outside rotation has been obtained from the Residency Review Committee.
- 2. Any program that extends training beyond these minimum requirements must present a clear educational rationale consonant with the special requirements and objectives for residency training. The program director must obtain the approval of the sponsoring institution and the Residency Review Committee prior to implementation and at each subsequent review of the program.
- Prior to entry in the program, each resident must be notified in writing of the required length of training. The required length of training for a particular resident may not be changed without mu-

tual agreement during his/her program unless there is a significant break in his/her training, or the resident requires remedial training.

## E. Scope of Training

While it is not essential that all programs have exactly the same curriculum, or that they offer a uniform sequence of experience, all accredited programs should adequately cover the entire scope of the discipline with interdisciplinary interaction as appropriate.

- A comprehensive educational experience should be provided in the areas of: bronchoesophagology, facial plastic and reconstructive surgery, head and neck surgery, laryngology, rhinology, otology, otolaryngic allergy, immunology, endocrinology, and neurology. Sufficient clinical and operative experience must be provided to enable the residents, on completion of their training, to practice this specialty in a scientific, knowledgeable, and independent manner.
- 2. The program must have a comprehensive, well-organized, and effective curriculum, including the cyclical presentation of core specialty knowledge supplemented by the addition of current information. There must be evidence that the teaching is conducted in a variety of educational settings, such as clinics, classrooms, operating rooms, bedside, and laboratories, employing accepted educational principles.

# II. Participating Institutions

A program need not be confined to a single hospital. In programs involving two or more hospitals, it is essential that the program be organized by the sponsoring institution with responsibility for the progressive education of the residents. Training at each participating institution must comply with the special requirements.

- A. Each participating institution must offer significant educational opportunities to the overall program.
- B. Residents may not rotate to unaffiliated institutions for more than a total of 3 months without prior approval of the Residency Review Committee.
- C. There shall be a qualified otolaryngologist-head and neck surgeon appointed by, and responsible to, the program director in each geographically separate institution. This individual must be responsible for the education of the residents, and will also supervise the educational activities of the other faculty relating to resident education in that institution. The training director at each participating institution must have major clinical responsibilities at that institution.

## III. Personnel

Approval cannot be granted for a residency program if the service is a division of the department of surgery unless that division is headed and staffed by qualified otolaryngologist-head and neck surgeons.

## A. Program Director Qualifications and Responsibilities

- The program director must be certified by the American Board of Otolaryngology or possess suitable equivalent qualifications in otolaryngology-head and neck surgery.
- 2. The program director must devote sufficient time to the program to provide continuity of leadership and to fulfill all of the responsibilities inherent in meeting the educational goals of the program. Continuity of leadership over a period of years is important to the stability of a residency program. Frequent changes in leadership, or long periods of temporary leadership, usually have an adverse effect on an educational program and will be cause for serious concern.

- It is the responsibility of the program director to develop a sound administrative organizational framework and an effective teaching staff as essential elements of an approved residency program.
- 4. The program director should demonstrate active involvement in: 1) clinical practice, 2) continuing medical education, 3) regional or national scientific societies, 4) presentations and publications, and 5) research.
- 5. The program director must have appropriate authority to oversee and to organize the activities of the educational program. The responsibilities of this position should include, but not be limited to, the following:
  - a. Resident appointments and assignments;
  - Supervision, direction, and administration of the educational activities:
  - Evaluation of the house staff, faculty, and residency program; and
  - d. Appointment of local training directors in participating institutions.
- 6. The program leadership is responsible for promptly notifying the executive secretary of the Residency Review Committee (RRC) in writing of any major change in the program which may significantly alter the educational experience for the residents, including:
  - a. Changes in leadership of the department such as his/her appointment as a permanent or acting program director and/or departmental chairman; and
  - b. Changes in administrative structure, such as an alteration in the hierarchal status of the program/department within the institution.
- 7. The program director must obtain prior approval of the RRC for the following changes in the program in order to determine if an adequate educational environment exists to support these changes:
  - For the addition of any institution to which residents rotate for more than 3 months;
  - For any change in the approved resident complement of the program; and,
  - c. For any change in the length or format of the training program.

Upon review of a proposal for a major change in a program the RRC may determine that a site visit is necessary.

## **B. Teaching Staff Qualifications and Responsibilities**

It is the responsibility of the teaching staff to ensure that the structure and content of the residency program reflects an appropriate education-to-service ratio that identifies the resident as a student and provides adequate experience in preoperative, intraoperative, and postoperative patient care. This responsibility must include onsite supervision of the resident in operative, inpatient, outpatient, and emergency cases, and participation in patient care conferences and other training exercises.

- It is desirable that there be at least two other members of the staff who possess qualifications similar to those of the program director.
- Staff members should demonstrate committed participation in the educational program, be willing to devote the necessary time and effort to the educational program, and be engaged in scholarly activities, including:
  - Participation in, and presentation of, their work at regional or national scientific societies;
  - b. Participation in their own continuing medical education;
  - c. Participation in clinical and/or basic research; and
  - d. Publication in refereed journals, monographs, or books.
     A staff which does not exhibit such characteristics will be cause of grave concern to the RRC as to its adequacy and suit-

- ability for conducting a program of graduate education in otolaryngology-head and neck surgery.
- 3. There must be clear documentation of adequate faculty commitment to the residency program. One measure of this commitment is the extent to which faculty members permit residents to participate in the management of their private patients.

## C. Appointment of Residents

- The RRC will approve a total number of residents to be trained in the program by training year. That number will be based primarily upon the number, qualifications, and commitment of the faculty, the volume and variety of the patient population available for educational purposes, and on the totality of institutional resources committed to resident education.
- 2. Programs may not graduate more residents in any given year than the number of residents approved by the RRC, except in cases where a resident's training is extended because the program director has determined the need for additional training to meet minimum requirements for competency. In this circumstance, the RRC must be notified in writing of the decision to extend a resident's training. Otherwise, any increase in the number of residents at any level of training or increase in the total number of residents must receive prior approval of the RRC. Requests for changes in the approved resident complement of a program must include a strong educational rationale. Requests based primarily on service considerations will not be approved.
- A vacancy in a resident complement, if filled, must be at the same level in which the vacancy occurs, unless otherwise approved by the RRC.

Violations of these requirements may result in an adverse accreditation decision.

#### D. Appointment of Other Trainees

- The appointment of other individuals for special training or education, such as trainees, must not dilute or detract from the educational opportunities of regularly appointed residents.
- Addition of such individuals by a program director requires a clear statement of the areas of training, clinical responsibilities, and duration of the fellowship. This statement is to be supplied to the RRC at the time the program is site visited.
- If trainees so appointed will, in the judgment of the RRC, detract from the education of the regularly appointed residents, the accreditation status of the program may be adversely affected.

### IV. Facilities and Resources

There must be adequate space and equipment for the educational program including: meeting rooms; classrooms with audiovisual and other educational aids; office space for staff; pertinent library materials; and diagnostic, therapeutic, and research facilities.

- A. Within each institution, beds sufficient for the needs of the service must be provided, preferably within a single area designated for the use of the service.
- B. Residents must have access to outpatient facilities, clinics, and office space for training in the regular preoperative evaluation and postoperative follow up for cases for which the resident has responsibility.
- C. Technologically current equipment is considered necessary for diagnosis and treatment and must be available.
- D. A hospital medical record department that facilitates both quality patient care and education must be available.
  - 1. It should be supervised by a qualified medical record librarian.
  - 2. Clinical records should be maintained to ensure easy and prompt access at all times.

- The record systems should be organized to permit the collection and evaluation of selected material from clinical records for investigative and review purposes.
- E. Residents should be provided with adequate office, sleeping, lounge, and food facilities during assigned duty hours. Adequate clerical support services must also be provided.
- F. Institutions should provide adequate resources for research such as statistical consultation and computer services. Active research laboratories should be available.

# V. The Educational Program

### A. Specialty Content

The broad scope of practice of otolaryngology-head and neck surgery requires that the program provide surgical and medical training in the following areas:

- Morphology, physiology, pharmacology, pathology, microbiology, biochemistry, genetics and immunology relevant to the head and neck; the respiratory and upper alimentary systems; the communication sciences, including knowledge of audiology and speechlanguage pathology; the chemical senses and allergy, endocrinology, and neurology as they relate to the head and neck;
- Diagnosis and diagnostic methods including audiologic and vestibular assessments, electrophysiologic techniques and other related laboratory procedures for diseases and disorders of the ears, the respiratory and upper alimentary systems, and the head and neck;
- Therapeutic and diagnostic radiology, including the interpretation
  of medical imaging techniques relevant to the head and neck and
  thorax including the temporal bone, skull, nose, paranasal sinuses, salivary and thyroid glands, larynx, neck, lungs, and
  esophagus;
- Diagnostic evaluation and management of congenital anomalies, allergy, trauma, and other diseases in the regions and systems mentioned above:
- 5. The cognitive management including operative intervention with its preoperative and postoperative care of congenital, inflammatory, endocrine, neoplastic, degenerative, and traumatic states, including the following major categories:
  - a. General otolaryngology
  - b. Head and neck surgery
  - c. Plastic and reconstructive surgery
  - d. Otology
  - e. Endoscopy
- The habilitation and rehabilitation techniques and procedures pertaining to respiration, deglutition, chemoreception, balance, and speech and hearing.
- Residents must receive training in the following diagnostic and therapeutic techniques:
  - a. Application and utilization of lasers
  - b. Flexible and rigid perioral endoscopy

#### **B. Surgical Experience**

- Institutional operative experience—The institutions in the program must have an adequate number and variety of adult and pediatric medical and surgical patients who are available for resident education.
- 2. Resident operative experience—While not all residents are expected to have operative experience in all of the components of the specialty, the surgical procedures performed by the residents must be sufficient in number and variety to provide adequate training in the entire scope of the specialty. There must be adequate distribution and sufficient complexity within the principal categories of the specialty.

- 3. Generally equivalent and adequate distribution of categories and cases among the residents must be demonstrated. Significantly unequal experience in volume and/or complexity of cases managed by the residents will be considered serious noncompliance with these requirements. In some instances, the quality of care may require that case management be conducted with other specialties (e.g. hypophysectomy, cerebellopontine tumor).
- 4. Documentation of operative experience—It is essential that there be documentation of the operative experience of the individual residents, and that the cumulative operative experience of each resident be reviewed with regular frequency by the program director as a part of his responsibility for evaluation of the balanced progress of individual residents and of the total program. The program director is responsible for compiling accurate information regarding the institutional operative records and those of the individual residents annually at the end of each academic year and for submitting these records for review as requested by the RRC.

#### C. Graded Responsibility

The program must provide the residents with experience in direct and progressively responsible patient management as they advance through training. This training must culminate in sufficiently independent responsibility for clinical decision making that the program is assured the graduating resident has achieved the ability to execute sound clinical judgment.

### D. Outpatient Experience

- 1. There must be a well-organized and well-supervised outpatient clinic. This clinic must operate in relation to an inpatient service used in the program. Residents must have the opportunity to see patients, establish provisional diagnoses, and initiate preliminary treatment plans prior to the patients' admission to the hospital. An opportunity for follow-up care must be provided so that the results of surgical care may be evaluated by the responsible residents. These activities must be carried out under appropriate faculty supervision. If residents participate in pre- and postoperative care in a private office, the program director must ensure that the resident functions with an appropriate degree of responsibility with adequate supervision. Adequate experience should be provided in office practice procedures and management.
- Residents must have experience in the emergency care of critically ill and injured patients with otolaryngic-head and neck conditions.

#### E. Conferences

Departmental conferences must be conducted by individuals with specific expertise in the areas under discussion.

- 1. Basic Science—There must be a structured educational experience in basic science. Ordinarily, this should be provided within the participating institutions of the residency program. It is essential that the faculty participate in the basic science education, that resident attendance be monitored, that the experience be evaluated, and that the content be integrated into the overall educational program. The basic science training should meet the following requirements:
  - Basic science education should include instruction in anatomy, biochemistry, cell biology, embryology, immunology, molecular genetics, pathology, pharmacology, physiology, and other basic sciences related to the head and neck;
  - Sufficient resources, including space, equipment, personnel and funding for instruction and study of the basic sciences should be available to permit satisfactory correlation between basic science knowledge and clinical application;
  - Instruction in anatomy should include study and dissection of cadaver anatomical specimens, including the temporal bone,

- by the resident, with appropriate lectures and other formal sessions: and
- d. Instruction in pathology should include formal instruction in correlative pathology in which gross and microscopic pathology relating to the head and neck area are included. The resident should study and discuss with the pathology service tissues removed at operations and autopsy material from patients on their service. It is desirable to have residents assigned for a period of service in the department of pathology.

Any program that provides the requisite basic science experience outside the approved participating institutions must demonstrate that the educational experience provided meets these designated criteria.

Clinical conferences must be held regularly and should be attended by all residents and faculty. Grand rounds, mortality and morbidity, and tumor conferences, as well as conferences on other pertinent topics, must be included in the educational program. Interdisciplinary conferences are encouraged.

#### F. Resident Supervision and Duty Hours

Supervision—All cases must be adequately supervised by appropriately qualified faculty. The program director must ensure, direct, and document proper supervision of residents at all times. Residents must be provided with rapid, reliable systems for communicating with supervising residents and attendings. Attending physicians or supervising residents with appropriate experience for the severity and complexity of the patient's condition must be available at all times on site.

The responsibility or independence given to residents in patient care should depend upon their knowledge, manual skill, experience, and the complexity of the patient's illness and the risk of the operations.

2. Duty Hours—The physician's responsibilities for continuing patient care transcend normal working hours. To fulfill this obligation, provisions for night and weekend call should be established. However, residents should not be required regularly to perform excessively difficult or prolonged duties. The program director must ensure assignment of reasonable in-hospital duty hours. Residents at all levels should have the opportunity to spend, on average, at least 1 full day out of 7 free of hospital duties, and should be on call in the hospital no more often than every third night, except in the maintenance of continuity of care. There should be adequate opportunity to rest and to sleep when on duty for 24 hours or more. On-call rooms arranged to permit adequate rest and privacy should be available for each resident on night duty in the hospital. There should be adequate back-up support if needed to maintain appropriate patient care.

### G. Research

Research offers an important opportunity for the application of the basic sciences in clinical problems, and is an essential part of the preparation of the resident for a lifetime of self-education after the completion of formal residency training. It is essential that the training program provide a structured research experience for the residents, sufficient to result in an understanding of the basic principles of study design, performance, analysis, and reporting. The research experience may be clinical or basic in nature and should reflect careful advice and planning with the faculty. Facilities and protected time for research by the residents should be provided, together with guidance and supervision by qualified faculty.

# VI. Program Evaluation

## A. Evaluation of the Residents

 The program should develop mechanisms by which the residents can provide clear demonstration of the acquisition of fundamen-

- tal knowledge and clinical skills prior to progression to the level of supervised, semi-independent patient management and operative care.
- Each resident's performance and progress in cognitive, judgmental, and interpersonal and manual skills should be continuously monitored. Residents who fail to demonstrate appropriate industry, competence, responsibility, learning abilities, and ethics should be successively counseled, censured, and, after due process, dismissed if remediation has not occurred.
- 3. It is essential that the residents participate in existing national examinations. The annual otolaryngology examination of the American Academy of Otolaryngology-Head and Neck Surgery is one example of an objective test which can be utilized by the program. An analysis of the results of these testing programs should guide the faculty in assessing the strengths and weaknesses of individual residents and the program. The program director should also monitor the performance of the program's graduates on the examinations of the American Board of Otolaryngology.
- A documented record of regular periodic evaluation of the residents must be maintained. All evaluations should be formally reviewed with the residents on a regular basis.

#### **B. Evaluation of Faculty**

Teaching faculty must also be evaluated on a regular basis. Documentation of faculty evaluation should include: teaching ability and commitment, clinical knowledge, and scholarly contributions. Residents should participate in this evaluation.

### C. Evaluation of the Program

There should be documented evidence of periodic self-evaluation of the program in relation to the educational goals, the needs of the residents, and the teaching responsibilities of the faculty. This evaluation should include an assessment of the balance between the educational and service components of the residency.

## **D. Use of Board Scores**

One measure of the quality of a residency program is the performance of its graduates on the certifying examinations of the American Board of Otolaryngology. In its evaluation of residency programs the RRC will take into consideration the information provided by the American Board of Otolaryngology regarding resident performance on the certifying examinations over a period of several years.

#### VII. Board Certification

Residents who plan to seek certification by the American Board of Otolaryngology should communicate with the executive vice president of the board to ascertain the current requirements for acceptance as a candidate for certification.

ACGME: February 1990 Effective: January 1991

# Special Requirements for Residency Education in Pathology

Graduate medical education programs in pathology are accredited in the following categories:

APCP-4 Four-year programs in anatomic and clinical pathology

AP-3 Three-year programs in anatomic pathology

CP-3 Three-year programs in clinical pathology

BB-1 One-year programs in blood banking/transfusion medicine

CYT-1 One-year programs in cytopathology

DP-1 One-year programs in dermatopathology FP-1 One-year programs in forensic pathology One-year programs in hematology-pathology HMP-1 IMP-1 One-year programs in immunopathology IMP-2 Two-year programs in immunopathology MM-1 One-year programs in medical microbiology NP-2 Two-year programs in neuropathology PCH-1 One-year programs in chemical pathology

SP

Programs in the SP category are ordinarily approved in highly specialized hospitals of acknowledged excellence which, because of the limitations of their clinical material, cannot provide general training in all aspects of anatomic and/or clinical pathology.

Training in selective pathology (formerly special pathology)

Accredited programs in all categories must meet the Essentials of Accredited Residencies in Graduate Medical Education as well as the applicable special requirements.

# Special Requirements for Residency Education in Anatomic and Clinical Pathology

# I. Duration and Scope of Training

- A. Graduate medical education programs in anatomic and/or clinical pathology must provide an organized educational experience for qualified physicians seeking to acquire the basic competence of a pathologist.
- B. Programs must offer residents the opportunity to acquire a broad understanding of anatomic and/or clinical pathology, the techniques and methods of those disciplines, and the consultative role of the pathologist in patient-care decision making.
- C. APCP-4 programs are accredited to offer 4 years of education/training in anatomic and clinical pathology, 3 years of training in anatomic pathology (AP-3), and 3 years of training in clinical pathology (CP-3).
- D. APCP-4 programs must include 18 months of formal education in anatomic pathology and 18 months of formal education in clinical pathology. The remaining 12 months of training may be a continuation of structured anatomic pathology or clinical pathology education, or may be devoted to a specialized facet of pathology. AP-3 and CP-3 programs must include 24 months of anatomic pathology or clinical pathology education. The remaining 12 months of training may be a continuation of structured anatomic pathology or clinical pathology education, or may be devoted to a specialized facet of pathology. The education must occur in the Department of Pathology under the direction of the program director or designated member of the teaching staff. The program director must clearly define, as part of the program description, the available opportunities whereby residents (trainees) may accomplish the additional 12 months of pathology education. The program director must approve all such opportunities and monitor their progress.

# II. Institutional Support of Graduate Medical Education

A. Institutions involved in residency programs must be in compliance with the Essentials of Accredited Residencies in Graduate Medical Education. Institutional commitment to graduate medi-

- cal education is a critical influence on a residency, and will be carefully evaluated when pathology programs are reviewed.
- B. When the resources of two or more institutions are utilized in a program, valid letters of agreement from the appropriate institutional representatives detailing the educational role of each institution must be kept on file by the director of the residency program.
- C. As other residency programs facilitate peer interchange and augment the breadth of the educational experience, institutions providing graduate medical education in anatomic and/or clinical pathology should also sponsor at least three additional accredited residency programs. Programs in internal medicine, family practice, obstetrics & gynecology, general surgery, pediatrics, and radiology are considered to be most complementary to pathology education. Requests for exceptions to this requirement will be considered on a case-by-case basis.
- D. Resident assignments away from the primary institution in a program should not prevent regular resident participation in rounds and conferences, either at the parent institution or in equivalent conferences at participating institutions.

# **III.Program Description**

- A. There must be a program statement, available for review by applicants, residents, and the Residency Review Committee (RRC), describing the program and each rotation, assignment, or other experience.
- B. The program statement must include:
  - A description of the program's educational goals and philosophy;
  - A listing and description of all required rotations, including their duration;
  - A listing and description of elective rotations, the year(s) of the program in which they are available, and their duration;
  - A description of resident opportunities for teaching and research;
  - A description of the manner in which residents and the program are evaluated and how such evaluations are used; and
- 6. A description of the manner in which residents are supervised.
- C. The description of rotations, assignments, or other experiences must include:
  - 1. The goals and objectives of the experience;
  - 2. The duration of the experience;
  - The duties and responsibilities of residents at each year of training;
  - The teaching staff responsible for the supervision and instruction of the residents during the experience; and
  - The manner in which residents are supervised and evaluated during the experience.

# IV. Curriculum

- A. Education in anatomic pathology must include autopsy and surgical pathology, cytopathology, pediatric pathology, dermatopathology, forensic pathology, immunopathology, histochemistry, ultrastructural pathology, cytogenetics, molecular biology, and other advanced diagnostic techniques as they become available.
- B. Education in clinical pathology must include microbiology (including bacteriology, mycology, parasitology, and virology), immunopathology, blood banking/transfusion medicine, chemical pathology, cytogenetics, hematology, coagulation, toxicology, medical microscopy (including urinalysis), molecular biologic techniques, and other advanced diagnostic techniques as they become available.
- C. Programs must provide instruction and experience in the major aspects of the administration of a hospital laboratory, including

- resident participation in interpretation of laboratory data as part of patient-care decision making, conferences, rounds, patient-care consultation, management and direction of the laboratory, quality assurance, data processing, teaching, and scholarly activity.
- D. The educational experiences detailed above may be provided through separate, exclusive rotations, or by rotations that combine more than one area, or by other means; but in any case, all rotations and other assignments must conform to the educational goals and objectives of the program.

## V. Personnel

## A. Program Director

- 1. The program director must be:
  - a. A physician who has a valid license to practice medicine;
  - b. Certified by the American Board of Pathology (in anatomic and clinical pathology, anatomic pathology, or clinical pathology) or possess suitable equivalent qualifications; and
  - A member in good standing of the medical staff of the institution that sponsors the program.
- 2. The program director is responsible for, and must have the authority to conduct, the entire program, and must devote sufficient time to fulfill the responsibilities inherent in meeting the educational goals of the program, including the implementation of sound administrative practices and the provision of adequate facilities, teaching staff, resident staff, and educational resource materials.
- Continuity of leadership over a period of years is important to the stability of a residency program. Frequent changes in the directorship, or long periods of temporary leadership, are cause for serious concern by the RRC.
- The program director must demonstrate a continuing involvement in scholarly activity.
- 5. A program involving two or more institutions must have a single director with the responsibility and authority for the supervision and coordination of the portions of the program carried out at each institution.

### **B. Teaching Staff**

- Members of the teaching staff must be fully qualified in the branches of pathology for which they have educational responsibilities and be active participants in the program by virtue of their involvement in the selection, instruction, evaluation, and supervision of residents.
- There must be a sufficient number of teaching staff so that program faculty are readily available to residents and able to meet effectively their patient care, educational, and research responsibilities.
- 3. Members of the teaching staff must demonstrate a vital interest in teaching, devote the time and effort necessary to support the educational program, and be engaged in continuing scholarly activity, such as participation in regional or national scientific societies, participation in their own continuing medical education, demonstration of an active interest in research as it pertains to pathology, and production of scientific presentations.

# C. Number of Residents

- The number of resident positions requested must not exceed the educational resources available in a program.
- When reviewing a program for accreditation, the RRC will approve a maximum number of residents to be trained in the program at any one time. Any increase in that number requires prior, written approval of the RRC.
- Programs must maintain a number of residents sufficient to promote an intellectually stimulating educational environment.

There should be at least two residents enrolled in each year of a program. A lesser number is cause for concern by the RRC.

#### D. Appointment of Fellows

- The appointment of other individuals for special training or education, such as fellows, must not dilute or detract from the educational opportunities of the regularly appointed residents.
- The appointment of fellows by a program director requires a clear statement of the areas of training, responsibilities, and duration of the fellowship. This statement must be provided to the RRC at the time the program is reviewed.

#### E. Other Personnel

- The laboratories providing patient-care services must be accredited by the appropriate organizations, and must be directed by a qualified physician who is licensed to practice medicine and is a member of the medical staff.
- The number and qualifications of medical technologists and other support personnel must be adequate for the volume of work in the laboratory and the educational activities of the institution.

# VI. Program Facilities

- A. Adequate space and equipment must be available for the conduct of the program, including equipment for the performance of all the functions described above, meeting rooms, classrooms, and office and research space for staff.
- B. Office and laboratory space must be provided for the residents for both patient-care work and participation in scholarly activities.
- C. The patient material of the department must be indexed in such a way as to permit appropriate retrieval.
- D. The institutional library should contain standard journals and texts of pathology and other fields of medicine, and have rapid access to national databases in medicine to permit timely literature review.
- E. The audiovisual resources available for educational purposes should be adequate to meet the goals and objectives of the program.

# VII. Educational Program

### A. Resources for Anatomic Pathology

- The volume and variety of material available in the program for anatomic pathology education must be sufficient to ensure that residents have a broad exposure to both common conditions and unusual entities, develop proficiency in diagnosis and problemsolving, and develop the necessary technical skills to perform the functions of an anatomic pathologist.
- While the quality of an educational program is not based upon volume of teaching material alone, programs should have sufficient volume and variety of material available for educational purposes to ensure the opportunity for:
  - a. The performance of at least 75 autopsies per resident during the program. It is highly desirable that this experience include forensic and stillborn autopsies.
  - b. The examination and signing out of at least 2000 surgical pathology specimens per resident during the program. This material must be from an adequate mix of cases to ensure exposure to both common and uncommon conditions.
  - c. The examination of at least 1500 cytologic specimens per resident during the program. This material must include a variety of both exfoliative and aspiration specimens.
  - d. The performance of at least 200 operating room consultations (frozen sections) per resident during the program.

#### **B. Resources for Clinical Pathology**

- The volume and variety of material available in the program for training in clinical pathology should be sufficient to ensure that residents have a broad exposure to both common conditions and unusual entities, develop proficiency in diagnosis and problemsolving, and develop the necessary technical skills to perform the functions of a clinical pathologist.
- 2. The number and variety of tests performed in the laboratories utilized in the program should be sufficient to give residents experience in the range of tests typically available in a general hospital. Further, resident experience should be augmented through the use of seminar and course materials and laboratory indices of unusual cases.
- 3. While the quality of an educational program is not based upon the volume of teaching material alone, programs should have a laboratory workload of at least 500000 weighted workload units (according to the standards of the workload recording program of the College of American Pathologists or equivalent) per resident during the program. Further, this material must include an adequate variety of clinical pathology procedures.
- 4. A sufficient number of supervisory personnel and medical technologists, as well as modern equipment, must be available in each of the laboratories utilized in the program.

## C. Seminars, Conferences, and Rounds

- There must be regularly scheduled seminars and conferences devoted to the basic and applied medical sciences, and clinical correlation conferences.
- Clinical correlation conferences (eg, a pediatric mortality conference) should be held with those clinical services such as internal medicine, surgery, gynecology, radiology, pediatrics, and their subspecialties.
- There must be departmental conferences for detailed discussion of difficult and unusual cases in which both faculty and residents participate.
- 4. Residents must participate in the regular, formal clinical, and teaching rounds corresponding to the laboratory services to which they are assigned. For example, infectious disease service rounds should be attended during an assignment in microbiology.

### D. Consultation

- Both faculty and residents must be regularly involved in consultative activity.
- Patient care consultations should be both intra- and interdepartmental.

## E. Teaching

- Residents should participate in the education of medical students and other trainees.
- 2. The effectiveness of residents as teachers should be monitored and evaluated by the program director and teaching staff.

# VIII. Evaluation

- A. There must be regular, formal, written evaluation of residents by the teaching staff. Evaluations should be completed at least once every 6 months and after rotations outside the primary institutions or to specialty experiences. Evaluations should be discussed with the residents by the program director, or appropriate designee, at least once each year.
- B. Residents should provide periodic written evaluations of the program and teaching staff.

## IX. Resident Research

A. Throughout their time in the program, residents should be exposed to, and encouraged to, participate in clinical or laboratory

- research, research seminars, work-in-progress sessions, and organized reviews of intradepartmental research.
- B. Resident involvement in research may be related to methods development, clinical or basic research, or literature surveys, but in all cases, the program should provide an environment which promotes research or scholarly activity by residents.

# X. Resident Responsibility

- A. Residents must be considered integral members of the staff of the department of pathology and must have the opportunity to participate in discussion of matters related to management of the department.
- B. There must be periods of time when decision making in the laboratory is the direct responsibility of residents, under appropriate supervision.
- C. Duty hours and night and weekend call for residents must reflect the fact that responsibilities for continuing patient care are not automatically discharged at any given hour of the day or any particular day of the week. However, the program director must ensure that residents are given reasonable duty and call assignments. All residents should, on the average, have the opportunity to spend at least 1 full day out of 7 free from hospital duties and should be on call no more often than every third night. Backup support should be provided for residents when their patient care responsibilities are especially difficult or prolonged.

## XI. The Residency Review Committee

- A. When a program is scheduled for review by the RRC, the accuracy of the program information forms required by the Committee is the responsibility of the program director. Action by the Residency Review Committee will be deferred, or an adverse action considered, if the forms are not completed as requested.
- B. The RRC must be provided written notification of major changes in a program, including changes in leadership, within 90 days. Prior approval of the Committee is required for the addition or deletion of a major participating institution, a major change in the design of the program, or an increase or decrease in the approved number of residents in the program.

#### II. Certification and Accreditation

- A. The Residency Review Committee for Pathology is responsible for accreditation of graduate medical education programs in pathology. The American Board of Pathology is responsible for certification of individual physicians in pathology.
- B. Questions about accreditation of residency programs should be directed to the executive secretary of the RRC.
- C. Individuals who plan to seek certification by the American Board of Pathology should communicate with the executive vice president of the board to obtain the latest information regarding certification.

ACGME: June 1989 Effective: July 1989,

# Special Requirements for Residency Education in Blood Banking/Transfusion Medicine

# I. Definition, Duration, and Scope of Education

- A. Blood banking/transfusion medicine is the practice of laboratory and clinical medicine concerned with all aspects of blood transfusion, including the scientific basis of transfusion, selection and recruitment of blood donors, utilization and quality control, preparation of blood components, pretransfusion testing, transfusion of blood components, adverse effects of blood transfusion, autoimmunity, transplantation, histocompatibility, therapeutic apheresis and phlebotomy, blood substitutes, medicolegal considerations of transfusion, paternity analysis, management aspects of blood services, and the history of blood transfusion. Blood banking/transfusion medicine requires a strong foundation in clinical pathology, as well as clinical medicine.
- B. Graduate medical education programs in blood banking/transfusion medicine must provide an organized educational experience for qualified physicians seeking to acquire additional competence in blood banking/transfusion medicine.
- C. Programs will be accredited to offer 1 year of organized education in all aspects of blood banking/transfusion medicine.

# II. Educational Program

### A. Curriculum

- The program must be structured to give residents clearly defined graduated responsibilities and delegated authority. Written goals and objectives for the educational program must be clearly defined.
- There must be sufficient opportunity for the resident to develop comprehensive knowledge of the technical aspects of blood banking and immunohematology. There must be an opportunity to acquire knowledge and skills in new technologies as they become available.
- 3. Clinical aspects of transfusion medicine must be emphasized throughout the program. Residents must participate in ongoing clinical consultations regarding all aspects of blood transfusion and have opportunity to develop competence in providing services to patients and other physicians.

#### **B. Educational Activities**

- Lectures, tutorials, seminars, and conferences must be regularly scheduled and held with active participation of clinical services.
   The residents must have the opportunity to attend regional or national meetings.
- Instruction should include studies illustrating usual and unusual cases.

#### III. Personnel

#### A. Program Director

- 1. The program director must be:
  - a. A physician who has a valid license to practice medicine;
  - Certified by the American Board of Pathology in blood banking/transfusion medicine, or have equivalent qualifications; and
  - c. A member in good standing of the medical staff of the institution that sponsors the program.

- 2. The program director must be responsible for, and have the authority to, conduct the training program effectively. He/she must devote sufficient time to fulfill the responsibilities inherent in meeting the educational goals of the program, including implementation of sound administrative practices, evaluation procedures, and the provision of adequate facilities, teaching staff, resident staff, and educational resource materials.
- The program director must demonstrate a continuing record of scholarly activity.
- 4. A program involving two or more institutions must have a single director with authority for the supervision and coordination of the portions of the program carried out at each institution.
- The program director must ensure that residents are given reasonable duty and call assignments.

### **B. Teaching Staff**

- There must be an adequate number of medical, technical, and other teaching staff to ensure that program faculty are readily available to residents and are able to meet their patient care, education, and research responsibilities effectively.
- 2. Members of the teaching staff must demonstrate a commitment to teaching, devote the time and effort necessary to support the educational program, and be engaged in continuing scholarly activity, such as participation in regional or national scientific societies, participation in their own continuing medical education, demonstration of an active interest in research related to blood banking/transfusion medicine, and publication of scientific papers.

#### C. Residents

- The resident should have completed training in anatomic and clinical pathology, or clinical pathology, or be certified by a primary medical specialty Board of the American Board of Medical Specialties.
- The number of resident positions requested must be consistent with the educational resources available in the program.
- Residents must have the opportunity to assume increasing responsibilities as they progress through the program.
- Residents should have the opportunity to become involved in basic scientific or clinical research and teaching during the program.
- 5. It is desirable that residents' work schedules be designed so that on the average, excluding exceptional patient care needs, residents have at least 1 day out of 7 free of routine responsibilities and be on-call in the hospital no more often than every third night. The ratio of hours worked and on-call time will vary, particularly at the senior levels and, therefore, necessitate flexibility.

### **D. Other Personnel**

- The laboratories and clinical services involved in the program must be directed by qualified physicians who are licensed to practice medicine and are members in good standing of the institution's medical staff.
- There must be a sufficient number of qualified and credentialed technical, clerical, and other personnel to support laboratory work and the educational program.

### IV. Institutional Resources

- A. The program must have a sufficient number and variety of patients to offer training in the widest range of blood banking/transfusion medicine. There must be a mechanism for the retrieval and review of cases. There must be effective mechanisms to facilitate clinical correlation with laboratory findings.
- B. There must be adequate equipment, laboratory facilities, offices, meeting rooms, classrooms, and space to support service, teaching, educational, and research activities.

C. The institutions, laboratories, and clinical services participating in the program must be appropriately accredited and/or licensed.

#### V. Evaluation

- A. There must be regular, formal, and written evaluations of the residents by the teaching staff. Evaluations should be completed and discussed with the residents at least once every 6 months.
- B. Residents should submit formal, written evaluations of the program and faculty at least once each year for review by the director and the teaching staff.

## **VI. Administrative Structure**

Each blood banking/transfusion medicine program should be administratively attached to an ACGME-accredited residency in anatomic and/or clinical pathology, when feasible.

# VII. Certification and Accreditation

- A. The Residency Review Committee for Pathology is responsible for accreditation of graduate medical education programs in blood banking/transfusion medicine. The American Board of Pathology is responsible for certification of individual physicians in pathology and blood banking/transfusion medicine.
- B. Questions about accreditation of residency programs should be directed to the executive secretary of the RRC.
- C. Individuals who plan to seek certification from the American Board of Pathology in blood banking/transfusion medicine should communicate with the executive vice president of the board to obtain current information regarding certification.

ACGME: February 1993 Effective: January 1994

# Special Requirements for Residency Education in Chemical Pathology

The training program in chemical pathology must be directed and supervised by a physician who is qualified in clinical pathology and/or chemical pathology. If qualified in clinical pathology only, the director must have special qualifications and experience in chemical pathology. The program must provide opportunities for trainees to become expert in the development, operation, and quality control of a chemical pathology laboratory; expert in the clinical interpretation of laboratory results; and to become a consultant in these areas to physicians and patients.

The training institution should be of sufficient size to provide the program with the necessary volume and variety of clinical material in chemical pathology. The analytical repertoire of the laboratory must be distributed satisfactorily within the various categories and subdivisions of chemical pathology to provide experience at a sufficient level for the trainee to acquire the competency of a specialist in chemical pathology.

The laboratory must have office and bench space sufficient to provide for both laboratory personnel and trainees. The facilities should be well equipped with modern instrumentation in all major areas of analytical work.

The laboratory should have ongoing research and development programs in methods, and have good quality control programs in continuous operation. There must be adequate library facilities to provide for the trainees' needs, including an adequate selection of current periodicals.

The training program must provide opportunities for trainees to develop knowledge and skills relating to: 1) analytical chemical pathology, both basic and applied; 2) instrumentation; 3) administration and management of a chemical pathology laboratory; and 4) data processing. It is further expected that the trainee will engage in research activities during the period of training. The laboratory must therefore have the capacity to support research by trainees, including facilities, equipment, and a professional staff competent to direct research training. Clinical training in relation to chemical pathology, including the use and interpretation of chemical analyses in clinical diagnosis and management, must be an integral part of the training program.

The minimum training program in chemical pathology shall be 1 year in addition to the completion of acceptable residency training in an ACGME-accredited program of anatomic and/or clinical pathology, as outlined in the *Graduate Medical Education Directory*, or equivalent postgraduate training and experience. The training program should be administratively attached to an ACGME-accredited program whenever feasible.

ACGME: November 1983 Effective: November 1983

# Special Requirements for Residency Education in Cytopathology

# I. Definition, Duration, and Scope of Education

- A. Cytopathology is the practice of pathology concerned with the study and diagnosis of human disease manifested in cells. Cytology requires a strong foundation in anatomic pathology.
- B. Graduate medical education programs in cytopathology must provide an organized educational experience for qualified physicians seeking to acquire the competence of a cytopathologist.
- C. Programs will be accredited to offer 1 year of organized education in all current aspects of cytopathology, including laboratory procedures, laboratory management, quality assurance, self-assessment, diagnostic and patient care decision-making, and the scientific basis of cytopathology.

## II. Educational Program

## A. Curriculum

- The program must be structured to give trainees clearly defined graduated responsibilities and delegated authority. Written goals and objectives for the educational program must be clearly defined.
- 2. There must be ample opportunity for trainees to develop knowledge and skills in the techniques of screening, specimen collection, cytopreparation, fine needle aspiration, flow cytometric and image analysis, in-situ hybridization, hormone receptor assessment, and other new immunological and molecular techniques as they become applicable to the study of cells.
- Diagnosis, pathogenesis, clinical correlation, consultive skills, and prognostic significance must be emphasized throughout the program.
- Trainees must be instructed and involved in correlating cytologic and histopathologic specimens.

#### **B. Educational Activities**

Lectures, tutorials, seminars, and conferences with clinical services must be regularly scheduled and held.

Instruction should include the use of study sets of usual and unusual cases and other educational materials.

#### III. Personnel

#### A. Program Director

- 1. The program director must be:
  - a. A physician who has a valid, unrestricted license to practice medicine;
  - b. Certified by the American Board of Pathology in cytopathology or have equivalent qualifications; and
  - A member in good standing of the medical staff of the institution that sponsors the program.
- 2. The program director must be responsible for, and have the authority to, conduct the training program effectively. He/she must devote sufficient time to fulfill the responsibilities inherent in meeting the educational goals of the program, including the implementation of sound administrative practices, evaluation procedures, and the provision of adequate facilities, teaching staff, resident staff, and educational resource materials.
- The program director must demonstrate a continuing record of scholarly activity.
- 4. A program involving two or more institutions must have a single director with authority for the supervision and coordination of the portions of the program carried out at each institution.
- The program director must ensure that trainees are given reasonable duty and call assignments.

#### **B. Teaching Staff**

- There must be an adequate number of pathologists and other teaching staff to ensure that program faculty are readily available to trainees and are able to meet their patient care, educational, and research responsibilities effectively.
- 2. Members of the teaching staff must demonstrate a commitment to teaching, devote the time and effort necessary to support the educational program, and be engaged in continuing scholarly activity, such as participation in regional or national scientific societies, participation in their own continuing medical education, demonstration of an active interest in research related to cytopathology, and publication of scientific papers.

#### C. Trainees

- Prior to enrollment in a cytopathology program, trainees should have completed training in:
  - a. Anatomic and clinical pathology, or
  - b. Anatomic pathology.
- 2. The number of trainee positions requested must be consistent with the educational resources available in the program.
- Trainees must have the opportunity to assume increasing responsibility as they progress through the program.
- Trainees should have the opportunity to become involved in cytopathologic research and teaching during the program.
- 5. Trainees performance must not be impaired by fatigue, whether caused by program duties or other activities. On average, trainees have the opportunity to spend at least 1 full day out of 7 free from hospital duties and should be on call no more often than every third night.

## D. Other Personnel

- The laboratories involved in the program must be directed by qualified physicians who are licensed to practice medicine and are members in good standing of the institution's medical staff.
- There must be a sufficient number of qualified and credentialed technical, clerical, and other personnel to support laboratory work and the educational program.

## IV. Institutional Resources

- A. The program must have access to a large volume and variety of cytopathology material. The material and files must be indexed to permit appropriate retrieval. There must be mechanisms to facilitate correlation with anatomical material.
- B. There must be adequate equipment, laboratory facilities, offices, meeting rooms, classrooms, and space to support service, teaching, educational, and research activities.
- C. The institutions and laboratories participating in the program must be appropriately accredited and/or licensed.
- D. A cytopathology program should be administratively attached to an ACGME-accredited residency in anatomic and clinical pathology or anatomic pathology when feasible.

# V. Evaluation

- A. There must be regular, formal, written evaluation of residents by teaching staff. Evaluations should be completed and discussed with the trainees at least once every 6 months.
- B. Trainees should submit formal, written evaluations of the program at least once each year for review by the director and the teaching staff.

## VI. Certification and Accreditation

- A. The Residency Review Committee for Pathology is responsible for accreditation of graduate medical education programs in pathology. The American Board of Pathology is responsible for certification of individual physicians in pathology.
- B. Questions about accreditation of residency programs should be directed to the executive secretary of the Residency Review Committee.
- C. Individuals who plan to seek certification by the American Board of Pathology should communicate with the executive vice president of the board.

ACGME: June 1991 Effective: June 1991

# Special Requirements for Residency Education in Dermatopathology

## I. Duration and Scope of Education

- A. Dermatopathology is the subspecialty of dermatology and pathology which is concerned with the study and diagnosis of diseases of the skin and adjacent mucous membranes, cutaneous appendages, hair, nails, and subcutaneous tissues by histological, histochemical, immunological, ultrastructural, molecular, microbiological, and other related techniques.
- B. Graduate medical education programs in dermatopathology must provide an organized educational experience for qualified physicians seeking to acquire the additional competence of a dermatopathologist.
- C. Programs must provide organized education in all current aspects of dermatopathology, including basic science, laboratory procedures, laboratory management, quality assurance, and selfassessment.
- D. The dermatopathology program must be an equal and joint function of the department of dermatology and of the department of pathology in the sponsoring institution which has an ACGME-accredited residency in Dermatology and an ACGME-accredited

- residency in Anatomic Pathology (AP-3) or Anatomic and Clinical Pathology (APCP-4.)
- E. Dermatopathology programs must offer 12 months of education subsequent to the satisfactory completion of an ACGME-accredited residency in either dermatology or pathology.
- F. For all dermatopathology residents, 50 percent of their education should be devoted to the study of dermatopathology as outlined in II.A.l. For those who have completed a pathology residency, 50 percent of the 1-year program should be education in clinical dermatology provided by the dermatology teaching staff. For those who have completed a dermatology residency, 50 percent of the program should be education in anatomic pathology provided by the pathology teaching staff.

# II. Educational Program

#### A. Curriculum

- Programs should be structured so that residents are involved in dermatopathology throughout the year. The program must include didactic instruction and practical experience in the diagnosis of skin disorders by direct inspection, histological, histochemical, immunological, ultrastructural, molecular, microbiological, and other related techniques. Relevant aspects of mycology, bacteriology, and entomology should be included.
- Dermatopathology residents must be given clearly defined assignments and increasing responsibility as they progress through the program. Written goals and objectives for the educational program must be prepared and distributed to applicants, residents, and members of the teaching staff, and be available to the Residency Review Committee (RRC).
- The program should provide a scholarly environment in which medical research related to dermatopathology is pursued.
- 4. The program must provide a sufficient volume and variety of dermatopathology specimens (at least 5000 new accessions per resident per year) and other educational material for the resident to acquire the qualifications of a consultant in dermatopathology.
- 5. The program must provide the resident with the experience required to set up and to operate a dermatopathology laboratory and to supervise and train laboratory personnel.
- 6. All dermatopathology residents should participate in patient examination and autopsies appropriate to dermatopathology. Residents who are pathologists must participate in the examination of at least 1000 dermatopathology patients.
- 7. Dermatopathology residents who are dermatologists must have exposure to autopsy and surgical pathology. This experience should emphasize contemporary diagnostic techniques (including the use of a wide variety of monoclonal antibodies) and require attendance at autopsy and surgical pathology conferences, the review of slide sets of diseases relevant to dermatopathology, and participation in autopsies.

# **B. Educational Activities**

- Lectures, tutorials, seminars, and conferences with clinical services must be regularly scheduled and held.
- Instruction should include the use of study sets and files of usual and unusual cases and other educational materials.

# III. Personnel

#### A. Program Director

- 1. The program director must be:
  - a. a physician who has a valid license to practice medicine;
  - b. certified in dermatopathology by the American Boards of Dermatology or Pathology (or equivalent qualifications); and
  - a member in good standing of the medical staff of the institution that sponsors the program.

- The program director must be responsible for, and have the authority to, conduct the training program effectively. He/she must devote sufficient time to the program to ensure the implementation of sound administrative practices and the provision of adequate facilities, teaching staff, resident staff, and educational resource materials.
- The program director must demonstrate continuing scholarly activity.
- 4. A program involving two or more participating institutions must have a single director with authority for the supervision and coordination of the portions of the program carried out at each institution.
- 5. The program director must ensure that:
  - a. residents are given reasonable duty and call assignments, and
     b. residents are appropriately supervised at all times.
- 6. The accurate, complete preparation of application forms, progress reports, and replies to other requests from the RRC is the responsibility of the program director. The timeliness and quality of these responses will be taken into consideration in the assessment of the training program.

#### **B. Teaching Staff**

- There must be an adequate number of physicians and other teaching staff who devote sufficient time to dermatopathology to ensure that program faculty are readily available to residents and are able to meet effectively their clinical, educational, and research responsibilities.
- Members of the teaching staff must demonstrate an interest in teaching, devote the time and effort necessary to support the educational program, and engage in continuing scholarly activity.

#### C. Dermatopathology Residents

- The number of positions requested must not exceed the educational resources available in a program.
- Residents must have the opportunity to assume increasing responsibility under supervision appropriate to their experience as they progress through the program.
- Residents should have the opportunity to become involved in dermatopathologic research and teaching during the program.
- 4. The program director must ensure that residents are adequately supervised by faculty at all times. Further, resident duty and oncall assignments must be made in a manner that ensures that neither education nor quality of patient care is jeopardized by resident stress or fatigue. Physicians must have a keen sense of personal responsibility for continuing patient care, and must recognize that their obligation to patients is not automatically discharged at any given hour of the day. In no case should a trainee go off duty until the proper care and welfare of the patients has been ensured. Resident duty hours and night and weekend call must reflect the concept of responsibility for patients and the provision of adequate patient care. Residents must not be required regularly to perform excessive, prolonged duties. When averaged over 4 weeks, residents should spend no more than 80 hours per week on hospital duties. Residents should, on average, have the opportunity to spend at least 1 day out of 7 free of program duties, and should be on call no more often than every third night. When on call for 24 hours or more, there should be opportunity to rest and sleep.

#### D. Other Personnel

- The laboratories involved in the program must be directed by qualified physicians who are licensed to practice medicine, and are members in good standing of the institution's medical staff.
- There must be a sufficient number of qualified technical personnel as well as clerical and other staff to support laboratory work and the educational program.

## IV. Institutional Resources

- A. There must be ample case material and supporting facilities to meet the training requirements in dermatopathology, dermatology, and pathology. Each dermatopathology resident should examine at least 5000 dermatopathology specimens (i.e., in-house or referred specimens in the institution's accessions file for which reports are generated.)
- B. There must be adequate equipment, laboratory space, office facilities, meeting rooms, classrooms, and research space to support service, teaching, and educational responsibilities.
- C. The institutions and laboratories participating in the program must be appropriately accredited and/or licensed.

#### V. Evaluation

- A. There must be regular, written evaluation of residents by teaching staff. Evaluations should be completed and discussed with the residents at least once every 6 months.
- B. Residents should submit written evaluations of the program at least once each year for review by the director and teaching staff.

## VI. Certification and Accreditation

- A. The Residency Review Committees for Dermatology and Pathology are responsible for accreditation of graduate medical education programs in dermatopathology.
- B. The American Board of Dermatology and the American Board of Pathology are responsible for certification of individual physicians in dermatopathology. Individuals who plan to seek certification should communicate with their respective boards to obtain the latest information regarding certification.

ACGME: February 1993 Effective: January 1994

# Special Requirements for Residency Education in Forensic Pathology

The program shall be for a period of 1 year and must be directed by a pathologist who is certified by the American Board of Pathology in Forensic Pathology or has equivalent qualifications. The program director must devote sufficient time to provide adequate leadership to the program and supervision for the residents. The staff must have at least one additional qualified forensic pathologist in order to be accredited as a training program for one resident. Programs that offer training for two or more residents must have a senior staff of qualified forensic pathologists that numbers at least one more than the number of residency positions.

Approximately 500 medicolegal autopsies should be conducted in an approved program per year. Of these, 100 or more should be in cases in which death is due to the immediate (within 24 hours) and direct effects of physical or chemical injury. The institution or office should conduct approximately 300 additional autopsies for each additional residency position requested. A resident should perform 250–350 autopsies in a year of approved training and should have experience in scene investigations, including examination of the body before it has been disturbed. The resident should have responsibility for the performance of autopsies on cases that are likely to result in criminal prosecution or civil litigation, and it is highly desirable for residents to have opportunities to participate in the legal follow-up on cases if such occurs during the course of their year of training. It is highly desirable for residents to accompany staff pathologists when they testify in court and give depositions.

Adequate facilities and competent personnel shall be available and properly utilized for the conduct of all bacteriologic, biochemical, toxicologic, firearms, trace evidence, physical anthropology, odontology, and other scientific studies as may be needed to insure complete postmortem investigation. When such support services are not housed at the medicolegal facility, they should be available and accessible to the resident at suitable laboratories. If the resident is to spend parts of the training program at other laboratories or institutions, such training must be adequately supervised by qualified personnel. During the year of approved training, the resident must have a period of approximately 4 to 8 weeks devoted exclusively to laboratory experience in toxicology, physical anthropology, and components of the crime laboratory such as firearms, serology, and trace evidence.

ACGME: February 1986 Effective: July 1986

# Special Requirements for Residency Education in Hematology

# I. Definition, Duration, and Scope of Education

- A. Hematology is the practice of pathology concerned with the study and diagnosis of human diseases involving the hematopoietic tissues and cells. Hematology requires a strong foundation in pathology.
- B. Graduate medical education programs in hematology must provide an organized educational program for qualified physicians seeking to acquire additional competence in hematology, and should be associated with an active program in clinical hematology of both adults and children.
- C. Programs will be accredited to offer 1 year of organized training in all current aspects of hematology, including clinical laboratory procedures, laboratory management, database management, quality assurance, self-assessment, clinical consultation, and the scientific basis of hematology.

# II. Educational Program

### A. Curriculum

- The program must be structured to give hematology residents clearly defined graduated responsibilities and delegated authority. Written goals and objectives for the educational program must be clearly defined.
- 2. There must be ample opportunity for the residents to develop knowledge and skills in the techniques of specimen collection and preparation for routine hematologic testing, bone marrow aspiration, biopsy and interpretation, lymph node interpretation, coagulation testing, cell analysis systems, and the applications of advanced technology including in situ hybridization, image analysis, immunocytochemistry, cytogenetics, and molecular probe diagnosis to hematologic problems. Adult and pediatric diagnostic material must be available.
- Diagnosis, pathogenesis, clinical correlation, and prognostic significance of hematologic disease must be emphasized throughout the program.
- Residents must be given increasing responsibilities for services to patients and other physicians as they progress through the program.

Residents must be instructed in methods of correlating data from cytological, histopathological, and clinical pathology assessments of hematologic disease.

#### **B. Educational Activities**

- Lectures, tutorials, seminars, rounds, and conferences with clinical services must be regularly scheduled and held.
- Instruction should include the use of study sets of usual and unusual cases, performance of tests under supervision, and interpretation of results with generation of narrative reports.

## III. Personnel

#### A. Program Director

- 1. The program director must be:
  - a. A physician who has a valid license to practice medicine;
  - b. Certified by the American Board of Pathology in hematology, or have equivalent qualifications; and
  - A member in good standing of the medical staff of the institution that sponsors the program.
- 2. The program director must be responsible for, and have the authority to, conduct the training program effectively. He/she must devote sufficient time to fulfill the responsibilities inherent in meeting the educational goals of the program, including the implementation of sound administrative practices, evaluation procedures, and the provision of adequate facilities, teaching staff, resident staff, and educational resource materials.
- 3. The program director must demonstrate a continuing record of scholarly activity.
- 4. A program involving two or more institutions must have a single director with authority for the supervision and coordination of the portions of the program carried out at each institution.
- The program director must ensure that residents are given reasonable duty and call assignments.

#### **B. Teaching Staff**

- There must be an adequate number of hematopathologists and other teaching staff to ensure that program faculty are readily available to residents, and are able to meet their patient care, educational, and research responsibilities effectively.
- 2. Members of the teaching staff must demonstrate a commitment to teaching, devote the time and effort necessary to support the educational program, and be engaged in continuing scholarly activity, such as participation in regional or national scientific societies, participation in their own continuing medical education, demonstration of an active interest in research related to hematology, and publication of scientific papers.

### C. Hematology Residents

- The resident should have completed training in anatomic and clinical pathology, anatomic pathology or clinical pathology, or primary certification in another primary medical specialty Board of the American Board of Medical Specialties.
- 2. The number of resident positions requested must be consistent with the educational resources available in a program.
- Residents must have the opportunity to assume increasing responsibility as they progress through the program.
- Residents should have the opportunity to become involved in hematology research and teaching during the program.
- 5. It is desirable that residents' work schedules be designed so that, on the average, excluding exceptional patient care needs, residents have 1 day out of 7 free of routine responsibilities, and be on-call in the hospital no more often than every third night. The ratio of hours worked and on-call time will vary, particularly at the senior levels and, therefore, necessitate flexibility.

## D. Other Personnel

- The laboratories involved in the program must be directed by qualified physicians who are licensed to practice medicine and are members in good standing of the institution's medical staff.
- There must be a sufficient number of qualified and credentialed technical, clerical, and other personnel to support laboratory work and the educational program.

## IV. Institutional Resources

- A. The program must have access to the number and variety of patients needed to provide education in hematology. The material and files must be indexed to permit appropriate retrieval. There must be mechanisms to facilitate correlation with anatomical material
- B. There must be adequate equipment, laboratory facilities, offices, meeting rooms, classrooms, and space to support service, teaching, educational, and research activities.
- C. The institutions and laboratories participating in the program must be appropriately accredited and/or licensed.

# V. Evaluation

- A. There must be regular, formal, written evaluations of residents by teaching staff. Evaluations should be completed and discussed with the residents at least once every 6 months.
- B. Residents should submit formal, written evaluations of the program and faculty at least once each year for review by the director and the teaching staff.

#### VI. Administrative Structure

A hematology program should be administratively attached to an ACGME-accredited residency in anatomic and/or clinical pathology.

## VII. Certification and Accreditation

- A. The Residency Review Committee for Pathology is responsible for accreditation of graduate medical education programs in hematology. The American Board of Pathology is responsible for certification of individual physicians in hematology.
- B. Questions about accreditation of residency programs should be directed to the executive secretary of the RRC.
- C. Individuals who plan to seek certification from the American Board of Pathology should communicate with the Executive Vice President of the Board to obtain the latest information regarding certification.

ACGME: February 1993 Effective: January 1994

# Special Requirements for Residency Education in Immunopathology

#### I. Introduction

Educational programs in immunopathology may be 1 or 2 years in length and must provide a structured educational experience in all current aspects of the discipline, including basic science, diagnostic laboratory procedures, laboratory management, and patient care consultation. Programs must be designed to teach trainees to integrate immunopathologic data into medical consultations with clinicians in the diagnosis and management of patients with immunologic disease.

## II. Faculty

### A. Program Director

The program director, whose primary professional activity must be in immunopathology, must be certified by the American Board of Pathology, or possess suitable equivalent qualifications. The director must have the authority to organize and oversee the program and ensure that an appropriate educational environment is maintained.

### **B. Teaching Staff**

The teaching staff must be professionally qualified, sufficient in number, devote adequate time and effort to the supervision and instruction of trainees, and participate regularly in scholarly activity and research.

## III. Institutional Resources

## A. Space, Equipment, and Support Services

Administrative, financial, and library services, as well as technical personnel, laboratory space and equipment, and trainee office space, must be available to adequately support training in immunopathologic methods.

#### **B. Patient Population**

A sufficient volume and variety of adult and pediatric patients must be available for educational purposes to provide trainees a broad exposure to consultations regarding congenital and acquired immunologic disease.

#### C. Research

It is essential that the immunopathologic training program function within an academic environment where faculty are actively involved in original investigation. In addition, trainee participation in research should be encouraged and documented.

## IV. Educational Program

### A. Curriculum

- 1. Educational goals and objectives must be clearly defined for the program and must be evident in the curriculum.
- All rotations, including external rotations, and other major educational activities, must explicitly contribute to the objectives of the program and effectively address: graded responsibility, trainee evaluation and counseling, and the roles of the faculty and the trainee
- 3. Trainees must be given a systematic introduction to modern and traditional immunopathologic methods including, but not limited to: immunohistochemistry of neoplasia and infection; diagnostic surgical pathology of immunologically related disease in the endocrine, cutaneous, urinary, intestinal, respiratory, renal, skeletal, lymphoid, and nervous systems; immunopathologic techniques in the management of organ transplantation; serum autoantibodies; leukocyte marker techniques; normal and abnormal serum proteins; histocompatibility-locus antigens; leukocyte function; leukocyte identification; tumor antigens; relevant molecular and genetic techniques; and immunotherapy.
- 4. Trainees must gain experience as a consultant in clinical decision making in conjunction with professionals from related disciplines and in the cost-effective use of immunopathologic techniques.
- Indices of classic and unusual cases, as well as materials from local and national courses and seminars that augment knowledge of diseases not frequently encountered, must be available to the program for educational purposes.

# **B. Teaching Conferences**

There must be regularly scheduled inter- and intradepartmental conferences and educational meetings which provide for progressive trainee participation. Both staff and trainees must attend and participate on a regular basis. The schedule must be comprehensive in scope and must treat both clinical and research subjects.

#### C. Number of Trainees

The number of trainees in a program must conform to the resources available for educational purposes, and all programs should have at least two trainees. Programs which fail to recruit new trainees for 2 consecutive years will be subject to review and possible adverse accreditation action.

## D. Evaluation

Trainees should be provided with a summary of the assessment of their performance and professional growth upon completion of each rotation or other major educational assignment. In addition, trainees should evaluate the program, faculty, and facilities in writing at least once each academic year.

### V. Administrative Structure

Immunopathology programs should be administratively attached to an ACGME-accredited APCP pathology program wherever possible.

# **VI. Certification**

Trainees who plan to seek certification by the American Board of Pathology should communicate with the executive vice president of the board regarding certification matters.

ACGME: February 1988 Effective: July 1988

# Special Requirements for Residency Education in Medical Microbiology

The training program in medical microbiology must be directed and supervised by a physician who is qualified in medical microbiology and whose efforts are devoted to the laboratory aspects of medical microbiology.

The training program should provide the necessary clinical material and analytical capability in medical microbiology to provide experience at a sufficient level for the trainee to acquire the competency of a specialist in medical microbiology.

Instruction should include, but not be limited to, training in medical bacteriology, mycobacteriology, mycology, virology, parasitology, and immunology. Access to reference laboratories should be available for training in specialized procedures not available in the laboratory.

The laboratory should have adequate modern facilities, policies and procedures, equipment, and personnel for the performance of all laboratory aspects of medical microbiology, epidemiology, and infectious diseases. The institutional library facility should be convenient and spacious, and house an adequate current collection of books and periodicals. Adequate facilities for necessary and relevant research must be provided.

The training program in medical microbiology must be designed to provide a broad knowledge in the discipline through didactic instruction and personal participation in microbiologic techniques and methodology, as well as in the reporting and interpretation of laboratory results, principles of laboratory management, teaching, and investigation.

The training program must provide opportunities for trainees to develop knowledge and skills relating to preparation and examination of cultures, identification of microorganisms, and performance of diagnostic immunologic procedures, supplemented with stock cultures of infrequently encountered and medically important microorganism microscopic slides, photographs, and seminar material. Also, knowledge of specimen collection, transport and processing, microscopic examination of specimens, histopathologic and clinical correlation of microbiologic data, activity and pharmacokinetics of antimicrobial agents, antibiotic assay, antimicrobial susceptibility testing, and interpretation of findings are important objectives.

Trainees must also develop knowledge and skills relating to principles of disinfection and sterilization, hospital infection control, infection control committee functions and responsibilities, microbiologic safety, quality control, workload accounting, budgeting, personnel supervision, and hospital and public health epidemiology.

Educational experiences should include opportunities to observe patients, both adults and children, with a wide variety of infectious diseases through interaction with physicians from other clinical services. The program should provide regular administrative meetings, seminars, and conferences in medical microbiology, pathology, and the clinical and epidemiologic aspects of infectious diseases.

The minimum training period in medical microbiology shall be 1 year in addition to the completion of acceptable residency training in an ACGME-accredited program of anatomic and/or clinical pathology, as outlined in the *Graduate Medical Education Directory*, or equivalent postgraduate training and experience. The training program should be administratively attached to an ACGME-accredited program whenever feasible.

ACGME: November 1983 Effective: November 1983

# Special Requirements for Residency Education in Neuropathology

## I. Introduction

The educational program must be 2 years in length and provide a structured educational experience in all current aspects of the discipline, including basic science, laboratory management, and patient care consultation. Programs must be designed to teach trainees to integrate neuropathologic information into medical consultations with clinicians in the diagnosis and management of patients.

## II. Faculty

#### A. Program Director

The program director, whose primary professional activity must be neuropathology, must be certified by the American Board of Pathology in Neuropathology, or possess suitable equivalent qualifications. The director must have the authority to organize and oversee the program and ensure that an appropriate educational environment is maintained.

## **B. Teaching Staff**

- Programs must have at least two qualified neuropathologists on the teaching staff.
- The staff must be able to devote sufficient time and effort to the supervision and instruction of trainees and participate regularly in scholarly activity and research.

## III. Facilities and Resources

## A. Laboratory

Appropriate laboratory space, facilities, and personnel should be available for the conduct of special neuropathologic procedures, including, but not limited to, ultrastructural, histochemical, immunopathologic, and molecular-biologic techniques.

#### **B. Library**

An adequate library that includes reference texts and current subscriptions to journals in the neurosciences must be provided.

#### C. Educational Materials

Indices of usual and unusual cases, course and seminar materials, microscopic slide collections augmented by photographs, and museum specimens sufficient for the study of conditions and diseases not frequently encountered in routine necropsy and surgical specimens, should be readily available to the program for educational purposes.

# IV. Educational Program

#### **A. Clinical Resources**

The neuropathology program should be associated with a pathology program where each year:

- At least 200 necropsies which include examination of the nervous system are performed.
- There are at least 100 neurosurgical specimens from the brain, spinal cord, pituitary gland, and eyes (including neoplastic, degenerative, infectious, and immune disorders) of significance in the treatment and management of pediatric and adult patients.
- Trainees examine at least 50 neuromuscular biopsy specimens and study neoplasms and related lesions of peripheral nerves and the sympathetic and parasympathetic nervous systems.

# **B. Teaching Conferences**

Trainees should regularly participate in basic neuroscience activities, teaching conferences in neuropathology, and joint conferences with the pathology department and clinical services involved in the diagnosis and management of neurological disorders.

#### C. Research

Trainees should be provided appropriate facilities, direction, and support for participation in clinical or basic research.

## D. Number of Residents

The number of trainees must conform to the neuropathologic resources available for educational purposes. Programs which fail to recruit new trainees in 2 consecutive years will be subject to review and possible adverse accreditation action.

### E. Evaluation

Trainees should be provided with a summary of the assessment of their performance and professional growth following each rotation or other major educational assignment. Trainees should evaluate the program, the faculty, and facilities in writing at least once each academic year.

#### V. Administrative Structure

Neuropathology programs should be administratively attached to an ACGME-accredited APCP program wherever possible.

#### VI. Certification

Trainees who plan to seek certification by the American Board of Pathology should communicate with the executive vice president of the board regarding certification matters.

ACGME: February 1989 Effective: July 1989

# Special Requirements for Residency Education in Pediatrics<sup>1</sup>

#### I. Introduction

Residency programs in pediatrics must provide educational experiences in the diversified field of pediatrics in an intellectual environment conducive to learning the exemplary practice of pediatrics.

## A. Duration and Levels of Training

These programs must provide a well-organized, progressive educational experience with increasing patient care responsibilities over a 3-year period. The program must require at least 6 months of supervisory responsibility within the integrated hospitals which must include both inpatient and outpatient experience.

The first year of training in an accredited core pediatric program must contain at least 8 months of pediatric experience. The remaining 4 months may be scheduled by the program director for other supervised elective educational experiences designed to enhance the residents' training.

The second year of training must provide the residents with increased clinical responsibility. This may include supervisory activity.

In the third year the residents must continue to have clinical care and supervisory responsibilities. They must be able to function independently under certain circumstances, such as in well-child continuity clinics, conducting school health examinations and/or pre-camp physicals, and managing minor illnesses and acute emergencies. These activities must be monitored by the faculty.

### **B. Scope of Training**

Breadth of experience—Programs must provide a broad educational experience in pediatrics which will prepare the resident to function as a primary care specialist capable of providing comprehensive patient care. The training should provide an adequate foundation upon which future subspecialty training might be based. It must involve all aspects of human growth and development from conception through fetal life, infancy, childhood, adolescence, and young adulthood, and must include both preventive and therapeutic pediatrics.

The program must provide experience in the management of pathologic conditions ranging from minor illness to life-threatening conditions requiring intensive care. There must be experience in health supervision of the well child; in diseases encountered frequently in pediatric office practice; in behavioral and psychosocial problems; and in those which lie in the medical and surgical subspecialty areas, involving chronic, as well as acute or emergent conditions.

Patient population—Programs must have a sufficient number and variety of patients, including infants through young adults, to assure each resident broad training and experience.

The clinical experience must be sufficiently complex to ensure that the residents will have adequate exposure to diverse problems, including life-threatening conditions. A deficient or excessive patient load may jeopardize the accreditation status of the program.

3. Development of skills—The program must provide opportunity for the resident to become competent in the performance of a number of procedures. These may include, but are not limited to, the following: lumbar puncture, placement of intravenous lines, arte-

 These requirements also pertain to primary care tracks within accredited pediatrics programs. rial puncture, umbilical artery catheter placement, cut downs for intravenous infusions, suprapubic taps, endotracheal intubation, and pleural and peritoneal paracentesis.

It is expected that the faculty will teach, evaluate the residents' performance of, and document the residents' attainment of these skills.

# **II. Types of Programs**

### A. Independent, Affiliated, or Integrated Programs

An accredited training program may be independent or may occur in two or more institutions. Programs utilizing multiple hospitals must assure the provision of a unified educational experience for the residents. When two or more institutions develop formal agreements and conjoint responsibilities to provide complementary facilities, teaching staff, and teaching sessions, this is designated as an affiliated program. However, when two or more institutions are utilized and a single program director assumes responsibility for the entire residency, including the appointment of all residents and teaching staff, the program is designated as integrated. No limit is placed on the duration of rotations to institutions which are integrated with the pediatric program at the parent hospital. In a single program, some participating hospitals may qualify as integrated while others are merely affiliated.

Rotations to affiliated institutions that are not integrated with the primary hospital may not exceed 9 months during the 3 years of training. No more than 3 months of these outside rotations may be in institutions which do not have their own accredited pediatric residencies.

The rotating residents must be fully absorbed into the prevailing pattern of instruction and patient care at the same level as pediatric residents of the affiliated institution. Clinical responsibility alone does not constitute a suitable educational experience.

Accredited pediatric residency programs that offer training to residents from other pediatric programs must provide instruction and experience equivalent to that which they give their own residents. They should not enter into agreement with other programs if they are not prepared to absorb those residents into the prevailing pattern of education and patient care.

### **B. Institutional Agreements**

When a residency program relies upon other institutions to supply some components of the curriculum, the arrangement between the institutions must be designed to meet the educational needs of the residents and must be described in a written document which is signed by the appropriate individuals from the respective institutions. These agreements must relate specifically to the program in pediatrics. Copies of these formal written arrangements, specifying administrative, organizational, and educational relationships, must be submitted with the program information forms at the time of each evaluation by the Residency Review Committee (RRC). They must address the following:

- The nature and scope of the affiliation or integration as it pertains to the residency;
- The resources in the affiliated or integrated institutions which will be available to the pediatric residents and whether space is assured in the desired rotations;
- 3. The specific content of the rotations;
- 4. The duties and responsibilities the pediatric residents will have at the affiliated or integrated institution, including the degree of responsibility for patient care and whether supervisory experience is involved;
- The relationship which will exist between the residents of this program and the staff and residents at the affiliated or integrated institution;

- The names and qualifications of the specialists with major teaching commitment for these proposed rotations, particularly in the subspecialty areas; and
- The method of evaluation of residents by teaching staff at the affiliated or integrated institution and how this is communicated to the program director.

# **III. Size of Program**

## A. Appointment of Residents

The development of a satisfactory program requires careful selection of applicants for appointment to the residency. When appointing residents, the program director must adhere to the criteria for resident eligibility which are specified in the general requirements. An excessively high rate of resident attrition from a program will be a cause of concern to the RRC.

### B. Resident Complement/Peer Interchange

Peer interaction is a very important component of the learning process. The number of pediatric residents must be sufficient to provide for frequent and meaningful discussion with peers. There must be a sufficient number of residents at each level to provide appropriate peer interchange during all phases of the training program, eg, neonatal, outpatient, ward, and emergency room. It is strongly recommended that a program offer a minimum total of 12 resident positions in the 3 years of training, exclusive of subspecialty residents. The committee will consider the presence of residents from internal medicine/pediatrics programs when it evaluates this.

#### C. Service Duties

Hospital duties must not be so pressing or consuming that they preclude ample time for other important phases of the training program or for personal needs. There should be adequate staff backup when there are unexpected patient care responsibilities which might lead to resident fatigue, thereby jeopardizing patient care.

It is equally important that the residents have a keen sense of personal responsibility for patient care. If the residents do not accept this responsibility, no educational program can produce sympathetic and effective physicians. A resident's obligation to patients is not automatically discharged at any given hour of the day or any particular day of the week. The resident should not be relieved of duty until the proper care and welfare of the patients have been ensured by the presence of a suitable professional replacement.

#### D. Call Schedule

Night and weekend duties must be sufficient to permit implementation of the concept of responsibility for patients and to provide adequate patient care. Resident on-call rotations should occur with an average frequency of every third or fourth night in any year of the program, and the schedule should be designed to provide a monthly average of at least 1 day out of 7 without assigned duties in the program.

# **E. Outside Professional Activities**

The program director should monitor the effects of other activities of the residents, including moonlighting, to ensure that the quality of patient care and of the residents' education are not impaired.

# IV. Teaching Staff and Other Personnel

### A. Program Director

The director of the residency program must have demonstrated ability as a teacher and be knowledgeable in the related basic sciences and research methodology. The director must be capable of administering the program in an effective manner and be competent in the care of pediatric patients. This individual must devote sufficient time to the residency program to provide continuity of leadership

and to fulfill the administrative and teaching responsibilities inherent in achieving the educational goals of the program.

The director should be currently certified by the American Board of Pediatrics, or must possess suitable equivalent qualifications. The adequacy of equivalent qualifications will be determined by the RRC

Continuity of leadership over a period of years is important to the stability of a residency program. Frequent changes in leadership, or long periods of temporary leadership, usually have an adverse effect on an educational program and will be cause for serious concern. The RRC must be notified promptly of any change in the leadership of the program.

The chief of pediatrics/department chairman must have responsibility for all educational programs which are carried on within the department of pediatrics, including those in the subspecialties. All program descriptions submitted from this department must bear this individual's signature indicating that the chief/chairman has reviewed and approved the materials submitted.

#### **B. Teaching Staff**

There must be a sufficient number of teaching staff who contribute adequate time to the program to meet the educational needs of the residents without fragmenting their training. The teaching staff must be able to admit patients from infancy to young adulthood to the appropriate services.

A teaching staff with professional ability, enthusiasm, and a commitment to teaching is essential. They must possess diversified interests and expertise in clinical pediatrics and in the basic sciences. A measure of their commitment to the program is the degree to which patients under their care are available for resident education. Another measure of the quality of the teaching staff is the degree to which they participate in regional and national scientific societies, in their own continuing education, in preparing scientific publications and making presentations, and their demonstration of an interest in pediatric research. Some of the teaching staff in the program should be actively involved in research so that a stimulating environment exists for the residents.

Within the parent hospital, and/or integrated participating hospitals, there must be teaching staff or attending staff in at least four of the required 1-month subspecialty rotations. These individuals must be readily available to provide onsite assistance to residents on an ongoing basis in the care of their patients on the outpatient and inpatient services. They should be board certified and have subspecialty certification where appropriate, or must possess suitable equivalent qualifications. The RRC will judge the adequacy of equivalent qualifications.

A surgeon having significant experience with pediatric patients must play a major role in the residents' education with respect to surgical diagnoses and pre- and postoperative care. A pathologist and a radiologist, who have significant experience with pediatric problems and interact regularly with the pediatric residents, are essential.

An important aspect of residency training is the opportunity for residents to develop their interpersonal skills and to participate in ethical decision making. Therefore, the teaching staff should serve as role models for the residents in these areas, displaying attitudes and behavior that demonstrate their commitment to patients and their families. The teaching staff should also display respect for coworkers and other members of the health care team.

## C. Institutional Staff

Qualified pediatric nurses are essential. The institutional staff should also include, as a minimum, qualified members of the following allied health professions: social service, child life, physical therapy, respiratory therapy, psychology, and nutrition.

## V. Curriculum

### A. Introduction

Each component of the curriculum must be a structured educational experience that reflects an appropriate balance between clinical and didactic activities. Written goals and objectives and a method of evaluation must exist for these curricular components.

### **B. General Pediatric Training**

- 1. Introduction—In keeping with the commitment of pediatrics to primary and comprehensive care, the program must involve experience in ambulatory general pediatrics, adolescent medicine, behavioral-developmental pediatrics, general pediatric inpatient care, and normal newborn care. It must include at least 6 months in general ambulatory settings, including general pediatric clinic, acute illness clinic, emergency room, private practice settings, adolescent clinics, and behavioral-developmental clinics, in addition to the required time spent in the continuity clinic. If residents spend more than 1 half-day session per week in the continuity clinic, the additional time can be included in the required 6 months in the ambulatory general pediatrics settings.
- 2. Ambulatory General Pediatrics—General ambulatory pediatric care of high quality is essential for adequate training, and requires the physical presence of qualified supervisors in settings where the patient load is maintained at a level appropriate for adequate learning. An array of pediatric problems of wide variety and complexity must be included in the patient group cared for in the general outpatient setting. The program director is responsible for documenting the adequacy of the outpatient population.

Appropriate consideration also should be given to the total environment of the patient, including the psychosocial influences on, and needs of, the patient and family.

The following requirements pertain to ambulatory general pediatric care:

a. Continuity Clinic—In order to develop an understanding of the longitudinal aspects of growth, development, diseases, and problems, continuing care of a group of patients throughout the 3 years of training is essential. Residents must have an assignment of at least 1-half day per week in a continuity clinic throughout the 3 years of training. This assignment should receive priority over other duties, and may be interrupted only for vacations and outside rotations located at too great a distance to allow the residents to return for the clinic. The periods of interruption may not exceed 3 months during any one year nor 3 consecutive months at any time.

The continuity patient population must be sufficient in number and of adequate variety to meet the educational objectives. It must include well patients, as well as those with complex and chronic problems. It must also include those initially cared for by the resident in the normal newborn nursery, in the general inpatient units, in the intensive care units, and in the subspecialty or emergency clinics. The teaching staff must monitor the appointment system to ensure the adequacy of the patient numbers and type of problems for each resident. Residents should arrange for the care of their patients when they themselves are not available.

Special attention should be given to anticipatory guidance and developmental and behavioral issues. Pediatric patients with chronic diseases and multiple problems, including physical and emotional handicaps, are in great need of comprehensive coordinated care. The residents must learn how to serve as care manager for these patients and to function as a part of a health care team. Subspecialty consultants and ancillary per-

- sonnel must be available to the residents as they care for these patients.
- b. Emergency and Acute Illness Experiences—In addition to their experience with acutely ill pediatric patients in the continuity clinics, residents must have at least 3 months of experience managing pediatric patients with acute problems, such as respiratory infections, dehydration, coma, seizures, poisoning, trauma, lacerations, burns, shock, and status asthmaticus. At least one of these months must be a block rotation in an emergency room setting during which the residents have the opportunity to function as the physician of first contact for the pediatric patients with the problems mentioned above. It is not a sufficient educational experience if the pediatric residents function only on a consultative basis.

While high patient volume forces the setting of priorities and may facilitate the development of efficiency and sound clinical judgment, it should not reach a point where learning or patient care are compromised. The patient volume per resident must be kept reasonable with due consideration given to the level of training of the residents, the ratio of new patients to those making return visits, and the complexity of the problems. Although they may be called upon to care for some adult patients, the residents' major responsibility must be for an appropriate range of pediatric patients.

Residents in these settings must be supervised by pediatric teaching staff members, or by other attending staff who have extensive experience in, and knowledge of, the care of pediatric emergencies. These individuals must participate with the members of the pediatric teaching staff in the establishment of educational goals for this experience and in the evaluation of the pediatric residents.

c. Private Practice Preceptorships-Office electives or preceptorships may constitute up to 2 months in each of the second and third years of pediatric residency. Assignments may be solid blocks of time, or may run concurrently with other assignments on a part-time basis. Programs using this educational method must submit to the RRC adequate descriptions of the content of these educational experiences each time the program is reviewed. Preceptors must be designated specifically by the director and chosen for their willingness and ability to teach. The manner in which responsibility is delegated is important. Residents must be involved in decision-making processes and not function merely as observers. They must accompany the preceptor on hospital visits. Their role in the management of inpatients should not, however, conflict with that of other house officers assigned to inpatient duty. A resident may not be employed to substitute for a pediatrician temporarily absent from the office. A preceptor must be physically present to supervise the resident and assure a continuing educational experience.

A resident in a preceptorial relationship should be responsible for the maintenance of office records, as well as for the management of patients assigned to him/her. The program director is responsible for the documentation of preceptorial activities, including justification of the qualifications of the preceptor, written evaluation of the resident by the preceptor, and evaluation of the preceptor by the resident.

3. Adolescent Medicine—There must be a structured experience in adolescent medicine involving didactic and clinical components and inpatient and ambulatory experience. It must be under the direction of a teaching staff member with expertise in adolescent medicine. Residents must have patient care experiences in the following: health maintenance examinations, family planning, sexually transmitted diseases, and gynecology.

Experiences in chemical dependency, sports medicine, health needs of incarcerated youth, and college health issues are strongly recommended. A separate clinic for adolescent patients is desirable.

- 4. Behavioral-Developmental Pediatrics—The residents must participate in a structured experience in normal and abnormal behavior and development involving didactic and clinical components. Experience must include the care of patients from newborn through young adulthood.
- 5. Inpatient Care—The list of diagnoses and patient data requested in the program information forms must show evidence of a sufficient number and variety of complex and diverse pathology to ensure that the residents have adequate experience with patients who have acute and chronic illnesses, as well as those with lifethreatening conditions in the pediatric age groups. The experiences as supervised consultants on subspecialty rotations are distinct from this requirement.

Residents at more than one level of training must interact in the care of inpatients. The number of residents from other specialties who rotate on the pediatric service must not dilute the experience and peer interaction for the pediatrics residents.

The patient load for each first year resident should allow time for close and effective management and detailed study of patients and yet should challenge the resident with diverse and complex problems. A first year resident should be responsible for approximately 6 to 10 patients, depending upon the average length of stay and the nature and severity of illness. Second and third year residents may be involved in the care of substantially more patients than a first year resident. Pediatric faculty with broad experience in primary care pediatrics should actively participate in the education of residents in the inpatient settings.

Regularly scheduled attending rounds must be conducted by qualified teachers who are immediately available to the residents for consultation and who are backed up by consultants in subspecialty areas. These rounds must occur at least three times per week. Opportunities also must be provided for the residents to accompany the attendings during focused physical examinations.

6. Normal Newborn—There must also be the equivalent of at least 1 month spent in the care of normal newborns in the normal newborn nursery setting. This experience must include physical examination and counseling of the mother on the care and feeding of her infant.

## C. Subspecialty Training

- Duration and Level—The total amount of time committed to all subspecialty rotations must be at least 11, but not more than 15, months. No more than 6 months may be spent on any one subspecialty during the 3-year residency. The subspecialty rotations should occur primarily in the second and third years of training.
- 2. Subspecialty Rotations—There must be a rotation in neonatal critical care (levels II and III) for a minimum of 4, but not more than 6, months exclusive of experience with the normal newborn. Residents must have the opportunity to participate in the resuscitation of newborns in the delivery room.

In addition to the rotation in neonatal critical care, the program must require of each resident a minimum of four 1-month rotations from among the following pediatric subspecialties:

Allergy/Immunology Cardiology Critical Care Endocrinology/Metabolism Gastroenterology Hematology/Oncology Nephrology Neurology Pulmonology The remaining subspecialty experiences needed to comply with the requirement for 11 to 15 months of subspecialty training may be scheduled during part of the general rotations in the outpatient department and inpatient services or as block assignments. These may be chosen from the list above or from the following important subspecialty areas:

Child Psychiatry Dermatology Genetics Infectious Disease Pediatric Radiology Pediatric Surgery Rheumatology

With the exception of rotations in neonatal critical care, two elective subspecialty rotations may be combined over a 2-month period of time, providing the outpatient and inpatient experiences of the two subspecialties can be successfully integrated. If two areas which cannot be integrated are offered, each must be at least 1 month in duration.

- 3. Subspecialty Supervision—Subspecialty experience must be supervised by pediatricians who have been certified in their pediatric subspecialty areas by the appropriate sub-boards of the American Board of Pediatrics or by another specialty board, or who possess suitable equivalent qualifications. The acceptability of equivalent qualifications will be determined by the RRC. These individuals must be directly involved in the supervision of the residents during their training in the subspecialties.
- 4. Content of Required and Elective Subspecialty Experiences—All subspecialty rotations must have an adequate number and variety of patients to provide each resident with an appropriately broad experience in the subspecialty. These experiences must also include attending subspecialty conferences, appropriate reading assignments, and acquainting the residents with techniques used by the subspecialists.

Each resident must have patient care responsibilities as a supervised consultant on the inpatient and outpatient services in each of his/her subspecialty experiences. As a supervised consultant the resident must have the opportunity to evaluate and to formulate management plans for subspecialty patients. Instances in which a resident functions solely as an observer will not fulfill this requirement.

#### D. Conferences

In addition to at least weekly conferences in general pediatrics and its subspecialties, there must be regularly scheduled conferences in pathology, psychology, and radiology. These must be conducted by persons qualified in the specific areas under discussion. Although the departmental clinical faculty may have sufficient knowledge and expertise to provide satisfactory instruction, participation by basic scientists is encouraged. As they progress through their training, residents should be increasingly involved in these conferences. Reasonable requirements for resident attendance should be established and resident and staff attendance monitored.

Rounds and conferences should correlate fundamental physiological, biochemical, microbiological, pathological, and psychological aspects of disease in the pediatric age groups. The content of the conferences should be integrated into the educational program to teach residents how to utilize basic science resources in their development of an understanding of the mechanisms of diseases and their management.

Residents should be encouraged to attend postmortem examinations of patients on their service and to discuss the findings with the pathologist.

#### E. Clinical Investigation and Research

Research offers an important opportunity for the application of the basic sciences to clinical problems and is an important part of the preparation of the resident for a lifetime of self education after the completion of formal residency training. Residents should be taught how to engage in critical evaluation of the scientific literature. The program also must provide the opportunity for residents to take part in scholarly activities which may include clinical investigation and/or basic research.

## VI. Facilities

The inpatient and outpatient facilities must be adequate in size and variety and must have the appropriate equipment necessary for a broad educational experience in pediatrics.

There must be an appropriately equipped and staffed emergency room facility for the care of pediatric patients. The program must also have an intensive care facility which is appropriately equipped and staffed for the care of seriously ill pediatric patients.

The laboratory and library facilities mentioned in the general requirements must be available 24 hours a day, 7 days a week.

#### VII. Evaluation

The program director is responsible for developing and implementing formal mechanisms for evaluation, as follows:

#### A. Evaluation of the Residents

The program should develop mechanisms by which the residents can provide clear demonstration of the acquisition of fundamental knowledge and clinical skill prior to progression to the level of supervised semi-independent patient management.

Program directors are required to keep accurate documentation of the general and subspecialty experiences of each resident in the program and to submit this information to the RRC if it is requested. The committee will also require documentation of the exact nature of the general and subspecialty experiences taken at other institutions so that it can monitor the degree to which they have educational merit.

It is essential that the residents participate in existing national examinations. The annual in-service examination of the American Board of Pediatrics is one example of an objective test which can be utilized by the program. An analysis of the results of these testing programs should guide the faculty in regard to the cognitive strengths and weaknesses of individual residents.

Written documentation of regular periodic evaluation of the residents must be maintained. All evaluations must be formally reviewed with the residents at least annually, but preferably semiannually.

#### B. Evaluation of Faculty

Teaching faculty must be evaluated on a regular basis. Documentation of faculty evaluation should include teaching ability and commitment as well as clinical knowledge. There must be a formal mechanism by which residents participate in this evaluation in a confidential manner.

## C. Evaluation of the Program

There should be documented evidence of periodic self evaluation by the program in relation to the educational goals, the needs of the residents and the teaching responsibilities of the faculty. This evaluation should include an assessment of the balance between the educational and service components of the residency. As part of the process, the program director must also monitor the performance by the program's graduates on the examinations of the American Board of Pediatrics. Information gained from these evaluations should be used to improve the program.

### VIII. Information Items

### A. Evaluation by the Residency Review Committee

Each program will be evaluated by the RRC at regular intervals. Program directors are required to provide the information requested by the RRC for these evaluations. The RRC will judge the degree of compliance with these special requirements and the general requirements. Where multiple tracks exist within one program, each must comply with the requirements.

Prior approval of the RRC is required for the addition or deletion of a major participating hospital and for major changes in the format of a program. Upon review of a proposal for major change in a program, the RRC may determine that a site visit is necessary before a decision can be made.

One measure of the quality of a residency program is the performance of its graduates on the certifying examinations of the American Board of Pediatrics. In its evaluation of residency programs, the RRC will take into consideration the information provided by the American Board of Pediatrics regarding resident performance on the certifying examinations over a period of several years.

The provisions of the general requirements must also be met for accreditation.

## **B. Board Certification**

Residents who plan to seek certification by the American Board of Pediatrics should communicate with the President of the Board to obtain the latest information regarding certification.

ACGME: February 1989 Effective: January 1990

# Policies and Procedures for Residency Education in the Subspecialties of Pediatrics

As a general rule, pediatric subspecialty programs will be surveyed and reviewed in conjunction with the survey and review of the core pediatrics program to which they are attached. In special cases determined by the RRC, or in the case of a new application, a subspecialty program may be surveyed and reviewed separately.

A separate set of forms will be completed for the core program and for each of the subspecialty programs being surveyed. Instructions will be provided regarding the preparation of the forms and the details of the survey.

In order to qualify for initial accreditation, a subspecialty program must function in conjunction with an accredited core program which is in good standing. If the core program is accredited on a probationary basis, or is involved in implementing appeals procedures, an application for accreditation of a new subspecialty program attached to that core will not be accepted by the RRC.

The RRC will designate subspecialty programs as being accredited or not accredited. No further delineation of accreditation categories will be utilized. The accreditation of a subspecialty program will be directly tied to that of the core. If the core program is subsequently accredited on a probationary basis, this is simultaneously a warning to the related subspecialty programs that accreditation is in jeopardy. Withdrawal of accreditation of the core pediatrics program will result in the simultaneous loss of accreditation of all subspecialty programs which function in conjunction with it. Additional details regarding these procedures are found in the ACGME "Manual of Structure and Functions."

If the core program remains in good standing, but the RRC judges a subspecialty program to be in noncompliance with the Spe-

cial Requirements, a warning will be issued. If suitable improvement is not demonstrated in the time specified by the RRC, accreditation may be withdrawn from the subspecialty program. The Procedures for Reconsideration and for Appeal of Adverse Actions may be utilized by subspecialty programs from which accreditation has been withdrawn in an action separate from withdrawal of accreditation from the core program.

Inquiries about accreditation of pediatric subspecialty programs should be directed to the executive secretary of the Residency Review Committee for Pediatrics.

Effective: July 1983

# Special Requirements for Residency Education in the Subspecialties of Pediatrics

# I. Introduction

Each subspecialty program must be organized and conducted in a way which ensures an appropriate environment for the well being and care of the patients, which provides residents¹ with adequate training in the diagnosis and management of these subspecialty patients and which develops scholarship on the part of the subspecialty trainees.

These subspecialty programs must exist in conjunction with, and be an integrated part of, an ACGME-accredited pediatric residency program. Their existence should not compromise the integrity of the core program.

Prerequisite training for entry into a pediatric subspecialty program should include the satisfactory completion of an ACGME-accredited pediatric residency or other suitable training.<sup>2</sup>

## II. Duration and Scope of Training

Pediatric subspecialty programs must provide 2 years³ of training which must include progressive clinical, technical, and consultative experiences, which will enable the trainee to acquire expertise as a consultant in the subspecialty. A program must emphasize scholarship, self-instruction, development of critical analysis of clinical problems, and the ability to make appropriate decisions. There should be progressive acquisition of skills in investigative efforts related to the subspecialty.

# **III. Service Duties**

Service commitments must not compromise the educational goals and objectives, nor preclude adequate time for personal needs. The call schedule should not be more frequent than every third night, averaged monthly, and the overall schedule should be designed to provide a monthly average of at least 1 day out of 7 without assigned duties in the program.

# IV. Program Leadership and Teaching Staff

The director of the training program must be fully committed to the program in order to devote sufficient time to the achievement of the educational goals and objectives, and must be based at the primary teaching site. He/she must be certified by the relevant subboard of the American Board of Pediatrics, or must possess acceptable equivalent credentials. The adequacy of equivalent qualifications will be judged by the Residency Review Committee (RRC). The director must also have demonstrated competence as a teacher and investigator, and should have adequate administrative experience to direct the program.

In addition, there must be at least one other member of the teaching staff who is similarly qualified in the subspecialty in order to ensure continuity of the educational program.

Appropriate consultant faculty must be available to provide the trainee with a defined educational experience in related disciplines, as delineated in the special requirements for each subspecialty.

Supervision of trainees must be provided by members of the teaching staff who are skilled in medical education, as well as in the care of patients, and who can devote adequate time to both of these endeavors. The supervising faculty must include teaching staff who are active and competent in their respective subspecialty disciplines, and who are available to ensure proper education and to intervene in patient care as appropriate.

# , V. Scholarly Activity and Research

As part of the academic environment, an active research component must be included within each accredited subspecialty program. There must be adequate resources for scholarly activity, including research and critical analysis. Adequate laboratory space, equipment and computer services for data analysis, and statistical consultative services must be available to both the faculty and subspecialty trainees. Recent productivity by the program and by the trainees will be assessed.

## A. Faculty Research

The teaching staff must provide evidence of a commitment to, and productivity in, research in the pediatric subspecialty area. This research must be ongoing in clinical and/or basic aspects of the pediatric subspecialty field.

The RRC will consider the following as indicative of the commitment of the teaching staff to research:

- 1. Projects which are funded by agencies requiring peer review;
- 2. Publications in peer-reviewed journals;
- 3. Presentations at national or regional scientific meetings; and
- Research protocols that have been approved by the local Institutional Review Board.

## **B. Research Program for Subspecialty Trainees**

Within the institution, the subspecialty trainee must be exposed to, and take part in, research projects that are conducive to a questioning attitude, to protocol development, and to critical analysis of new therapies and of medical literature. Research experience should begin in the first year and continue for the entire period of training in order to allow adequate time for the development of research skills and to bring a project to completion.

The trainees must help design, conduct, evaluate, and prepare for publication a clinical or laboratory research project in the subspecialty area. They should also be required to conduct research seminars and prepare a written report of their research activities.

Instruction in related basic sciences and associated disciplines, such as research design, biostatistics, and epidemiology, must be offered through courses, workshops, and seminars.

<sup>1.</sup> Those in accredited subspecialty programs are called residents or trainees. The term "fellow" is not used.

Candidates who do not meet this criterion should consult the American Board of Pediatrics or other appropriate Board regarding their eligibility for subspecialty certification.

<sup>3.</sup> If a third year is offered, it must be described when the program is reviewed by the RRC. Those planning to seek certification by the Sub-Board should consult the American Board of Pediatrics regarding the criteria for eligibility, including length of training.

#### C. Medical Education

The trainees should be actively involved in the education of housestaff and medical students. They should understand the appropriate role of the pediatric generalist in subspecialty care, and participate in the residency and continuing education activities. This should include a knowledge of curricular design, and an active involvement in conferences, lectures, and clinical experiences for general pediatric residents.

The trainees should have experience and guidance in the critical evaluation of pertinent medical literature and in medical writing and oral presentations. They should have the opportunity to develop teaching skills by giving lectures, conducting seminars and clinical conferences, and by preparing teaching materials. These efforts should be reviewed and evaluated by supervising faculty.

# VI. Patient Population

Adequate numbers of pediatric subspecialty inpatients and outpatients, both new and follow up, must be available to provide a broad experience for the trainees. These should range in age from infancy through young adulthood, where appropriate. There is a critical balance between the number and variety of patients, the number of preceptors, and the number of trainees in the program.

## **VII. Library Facilities**

The training program must provide access to facilities for the trainees to engage in scholarly activities, including conference rooms, medical library, and research laboratories. The library should be available day and night, and should have an ample supply of current pediatric subspecialty textbooks and journals. Access to computerized literature search facilities is necessary.

#### VIII. Evaluation

There must be an ongoing mechanism for the assessment of trainee performance, faculty performance, patient care, and program objectives.

## A. Evaluation of the Trainees

The program must have formal mechanisms by which the trainees are evaluated at least semiannually. This assessment must specify how the acquisition of requisite skills for subspecialty competence is accomplished. A written record of these evaluations must be maintained and must be formally reviewed with the trainees.

### **B. Evaluation of Faculty**

Teaching faculty must be evaluated on a regular basis. Documentation of faculty evaluation must include: teaching ability and commitment, as well as clinical knowledge and participation in scholarly activity. There must be a formal mechanism by which the trainees in both the core and subspecialty programs participate in this evaluation.

### C. Evaluation of the Program

There must be documented evidence of periodic review and evaluation of the program in relation to the educational goals, the needs of the trainees, and the clinical and research responsibilities of the faculty.

Information gained from these evaluations should be used to implement improvements in the program.

#### IX. Evaluation by the Residency Review Committee

Each program will be evaluated by the RRC at regular intervals, usually in conjunction with a review of the core program to which the subspecialty program is attached. Program directors are responsible for submitting complete and accurate information on the program to the RRC. Upon review of this information, the committee will judge the degree of compliance with the published standards.

In addition to complying with the requirements outlined in this document, each program must comply with the special requirements for the respective subspecialty, which may exceed the minimum requirements set forth above.

The RRC must be notified promptly of a change in the leadership of the program. Prior approval of the RRC should be obtained before implementation of major changes in the program during the interval between regular reviews.

One measure of the quality of a training program is the performance of its graduates on the certifying examination of the subboard. In its evaluation of these programs, the RRC will take into consideration the information provided by the American Board of Pediatrics.

ACGME: September 1991 Effective: July 1992

# Special Requirements for Residency Education in Neonatal-Perinatal Medicine

In addition to complying with the requirements for all pediatric subspecialties, programs must comply with the following requirements, which may in some cases exceed the common requirements.

## I. Scope of Training

The purpose of the training program in neonatal-perinatal medicine is to provide trainees with the background to understand the physiology of the normal neonate and the patho-physiology of the sick infant and to diagnose and manage problems of the newborn. To ensure an appropriate educational environment, training programs in neonatal-perinatal medicine must exist in conjunction with an accredited obstetrical residency program, as well as an accredited program in pediatrics.

The training program must emphasize the fundamentals of clinical diagnosis and management of problems seen in the continuum of the development of the fetus through prenatal, intrapartum, and neonatal periods, including follow up. Each trainee must participate in the long-term follow up of high-risk infants and must have the opportunity to learn to identify the high-risk pregnancy, to evaluate fetal well-being and maturation, and to become familiar with the aberrant factors which may develop during the intrapartum period. The trainee must have the opportunity to develop special competence in the management of critically ill newborn infants, including techniques of neonatal resuscitation, venous and arterial access, endotracheal intubation, preparation for transport, ventilatory support, continuous monitoring, temperature control, nutritional support, and general principles of critical care. The trainees should have the opportunity to develop an appreciation of the social implications of disorders of the fetus and newly born infant.

The program should also provide opportunity for trainees to teach and assume some departmental administrative responsibilities.

# **II. Patient Population**

An adequate number of infants with a variety of neonatal disorders must be available in order that each neonatal-perinatal trainee may acquire competency in the management of the critically ill infant and in the technical aspects of care. The obstetrical and neonatal-perinatal programs must be closely associated, and there should be a sufficient number and variety of high-risk obstetrical patients to

ensure that the trainees become knowledgeable in identifying highrisk pregnancies and evaluating fetal well-being and maturation.

The number of infants requiring ventilatory assistance must be sufficient to provide each trainee with the opportunity to become skilled in the management of these infants. Similarly, there should be an adequate number of infants requiring major surgery, including cardiac surgery, to afford the trainee the opportunity to become skilled in the preoperative and postoperative management of these infants.

Trainees must follow discharged infants in sufficient numbers to become skilled in the evaluation and management of such infants, as well as to become aware of the socioeconomic impact and the psychosocial stress that such infants may place upon a family.

# III. Laboratory Techniques

The trainee must be instructed in laboratory techniques essential to the care of the high-risk infant. Experience in tabulating and evaluating institutional and regional fetal and neonatal morbidity and mortality should be provided. There should also be experience and instruction in techniques of collation and critical interpretation of data pertaining to immediate outcome and sequelae of various disease entities such as hyaline membrane disease, asphyxia, neonatal sepsis, blood group incompatibilities, and congenital anomalies, etc. This experience should be closely related to the evaluations of various modalities of therapy used in these disorders.

#### IV. Basic Sciences and Conferences

The program must include instruction in related basic sciences. Seminars, conferences, courses, and appropriate laboratory experiences must be offered in the basic disciplines related to pregnancy, the fetus, and the newborn. Examples of these are maternal physiological, biochemical, and pharmacological influences on the fetus; fetal physiology; fetal development; placental function (placental circulation, gas exchange, growth); physiological and biochemical adaptation to birth; physiology, biochemistry, pharmacology, and pathology relevant to diseases of the newborn; psychology of pregnancy and maternal-infant interaction; breast feeding and lactation; growth and nutrition; genetics; epidemiology; and biostatistics.

Trainees should participate in regularly scheduled multidisciplinary conferences, such as sessions which review perinatal mortality, morbidity, and patient care, as well as in case conferences and current literature, and research conferences.

# V. Teaching Staff

Essential staff for the training program are:

- A minimum of three neonatologists to provide adequate supervision and to ensure the educational and research quality of the program;
- 2. A pediatric cardiologist, as a consultant and teacher;
- 3. A surgeon skilled in pediatric surgery, as a consultant and teacher;
- A cardiovascular surgeon skilled in pediatric cardiovascular surgery, as a consultant and teacher;
- An obstetrician with special competence in fetal-maternal medicine:
- A pediatrician skilled in neuro-development, as a consultant and teacher

Appropriate consultant faculty must be available to provide the trainees with a defined educational experience in related disciplines, including other pediatric subspecialties, fetal-maternal medicine, pediatric surgery, radiology, anesthesiology, pathology, social service, and nursing.

Staff from other disciplines should be readily available. These should include, but not be limited to, neurology, ultrasonography, ge-

netics, infectious disease, neurosurgery, ophthalmology, urology, orthopedics, and otorhinolaryngology.

The following staff also are recommended: a bioengineer, an ultrasonographer well versed in perinatal ultrasonic techniques, and a statistician and/or epidemiologist.

Nursing staffs must be sufficient to meet appropriate standards of care. This implies leadership by nurses skilled in neonatal and obstetrical intensive care. Medical social workers, qualified in maternal-child health, must also be available.

# VI. Facilities and Laboratories

Since neonatal intensive care is an integral part of the institution in which the training program is housed, it is essential that the following facilities be available within that institution, or in another readily available institution, which ensures access to them on a 24-hour a day basis:

- 1. Microchemical laboratory
- 2. Blood gas laboratory
- 3. Perinatal diagnostic laboratory
- 4. Radiology and ultrasound imaging facilities
- 5. Diagnostic bacteriology and virology laboratory
- 6. Hematology laboratory
- 7. Blood bank
- 8. EKG and EEG laboratories
- 9. CT and/or MRI imaging facilities

In addition to these essential diagnostic facilities, the following should be available within a reasonable period of time at the primary teaching site or nearby:

- 1. Screening laboratory for inborn errors of metabolism
- 2. Clinical toxicology laboratory
- 3. Nuclear medicine facilities
- 4. Cytogenetics laboratory

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# Special Requirements for Residency Education in Pediatric Cardiology

In addition to complying with the requirements for all pediatric subspecialties, programs must comply with the following requirements, which may in some cases exceed the common requirements.

## I. Scope and Duration of Training

An accredited program in pediatric cardiology must provide 3 years of training.

The purpose of a training program in pediatric cardiology is to provide subspecialty trainees with the foundation for understanding normal and abnormal cardiovascular conditions. Graduate training in pediatric cardiology should provide for properly balanced, well-organized, and progressive responsibility for care and study of patients on inpatient services, intensive care units, and ambulatory centers. The program must prepare the trainees to provide optimal care and consultation for children with cardiovascular disease. Clinical training must be broad and include inpatient and outpatient experience, with opportunity to observe heart disease in adults, particularly congenital and rheumatic disease. This responsibility must encompass age groups from the fetus and newborn through the young adult. The trainee must be exposed to pathologic conditions ranging from mild to those requiring extensive or continued intensive care. There must be experience with a broad spec-

trum of congenital and acquired heart disease, both surgical and medical, and chronic, as well as acute or emergency situations.

There must be opportunities to participate in, and learn the fundamentals of, administration of a pediatric cardiology program, including organization of clinics, organization and function of the cardiac team, and interaction with support agencies in the community such as government programs, third-party insurance companies, school nurses, public health nurses, and others.

The trainee must also be provided experience in organizational responsibilities of a pediatric cardiologist in the community. This should include the functioning of a cardiac catheterization laboratory and a hospital-based pediatric cardiology service.

Trainees must become familiar with preventive cardiology and the psychosocial, ethical, and legal aspects of pediatric cardiology.

## II. Clinical Experience

Programs in pediatric cardiology must include, but not be limited to, training in the following fundamental skills:

Non-invasive techniques: Clinical diagnosis with special emphasis on auscultation and physical examination, roentgenology, electrocardiography, 2-D and M-mode echocardiography, Doppler ultrasound, exercise testing, Holter monitoring, and such other laboratory tests or imaging methods that may become established to facilitate diagnosis and management.

Invasive techniques: Experience and instruction in the techniques and understanding of the value and limitations of diagnostic cardiac catheterization, selective angiocardiography, electrophysiology, and therapeutic catheter techniques.

Resuscitation techniques: Experience and instruction in the techniques and understanding of the value and limitations of pericardiocentesis, thoracentesis, cardiopulmonary resuscitation, cardioversion, and temporary pacing.

The trainees must be taught the use of relevant electronic equipment, recording devices, and angiographic equipment necessary to perform cardiac catheterization. In addition, the program must instruct the trainees in the fundamentals of radiation safety. Accredited training programs should have a minimum yearly pediatric case load of approximately 100 cardiac catheterizations and 75 operations employing extracorporeal circulation. Of these, approximately 30 catheterizations and approximately 24 open-heart surgical procedures should be performed on patients less than 1 year of age.

Experience with pre- and postoperative care of patients having cardiac surgery, both by closed and open methods, in close cooperation with the cardio-thoracic surgical staff, is required. Trainees must have sufficient exposure to, or instruction in, current surgical techniques, methods of cardiopulmonary bypass, and hypothermia to develop adequate understanding of them. The trainee should be instructed in the management of postoperative patients and postoperative complications, both immediate and delayed. Opportunity for long-term follow-up observations of both pre- and postoperative patients must be provided.

The trainee should participate in consultations or conferences in which the medical and surgical staffs evaluate the results of surgery and the patient's cardiac status prior to discharge from the hospital. The trainee should have the opportunity to arrange for follow-up visits and send information to the referring physician to assist him/her in the future management of the patient.

In addition, the program must provide the trainee with the education in, and exposure to, rheumatic fever, collagen diseases, infective endocarditis and other infections, and metabolic conditions. The trainees should be instructed in the etiologic and risk factors in hypertensive and atherosclerotic heart disease, including hyperlipidemic states, and should gain experience in the prevention, diag-

nosis, and management of patients with these cardiovascular problems.

There must be a regularly scheduled pediatric cardiology clinic, and this must be supervised by one or more members of the cardiology staff. Time and space in this clinic must be available for trainees to provide continuity and follow-up care for all patients under their care.

Clinical data, including inpatients, outpatients, and patients undergoing catheterization and/or surgery, should be cross-indexed, and kept in such a manner as to allow rapid evaluation and analysis of the assembled information, including age, diagnosis, outcome, etc.

#### III. Basic Sciences and Conferences

The program should offer courses, seminars, workshops, or laboratory experience to provide appropriate background in basic and fundamental disciplines related to the heart and cardiovascular system, such as anatomy, physiology, biochemistry, embryology, pathology, pharmacology, genetics, nutrition, bioelectronics, and biostatistics.

The trainee must receive instruction in cardiovascular pathology. Specimens demonstrating the various types of congenital cardiovascular anomalies should be classified and readily available for study. Conferences involving current pathological material must be held and closely correlated with clinical experience; such conferences should have in attendance clinicians, surgeons, anesthesiologists, roentgenologists, and pathologists.

There must be structured education in embryology and anatomy of the normal heart and vascular system, as well as potential deviations from normal. Normal and abnormal cardiovascular and cardiopulmonary physiology and metabolism should be taught, as well as fundamentals of cardiovascular pharmacology, including mechanisms of drug action, therapeutic indications, and side effects.

Conferences must be held on a regular basis in the areas of clinical diagnosis and therapy, including quality assurance evaluation, cardiovascular research, and clinical morphologic correlations. Conferences with other disciplines such as physiology, pharmacology, neonatology, cardiovascular radiology, cardiothoracic surgery, and adult cardiology are encouraged.

## IV. Teaching Staff

A general pediatric staff with a broad range of subspecialty interests is essential to teach complete care of infants, children, adolescents, and young adults with cardiac problems. Members of the pediatric cardiology training staff must be board-certified in the subspecialty or possess suitable equivalent qualifications. Trainees must also be assured of access to medical cardiologists and basic scientists actively engaged in cardiovascular research. Special staff expertise is desirable in electrophysiology, exercise physiology, invasive and interventional cardiac catheterization procedures, intensive care, preventive cardiology, and echo-Doppler (including fetal). A ratio of two pediatric cardiology training staff to each trainee is desirable.

The physician in charge of the catheterization procedures must be certified by the sub-board of pediatric cardiology, or possess suitable equivalent qualifications, and must be able to carry out the technical aspects of the procedures and correlate the results of the study with clinical information in reaching sound anatomic, hemodynamic, and electrophysiologic conclusions. A second physician should be available to the catheterization lab in the event that additional help is needed or a complication develops.

In addition, an anesthesiologist and a cardiothoracic surgeon, all having expertise in the pediatric cardiovascular aspects of their specialties, should be immediately available for consultation, assistance, and emergency surgical procedures. Additional personnel, adequately trained in pediatric cardiovascular techniques, should be available.

Staff from other disciplines, including cardiovascular radiology, cardiothoracic surgery, adult cardiology, anesthesiology, neonatology, pulmonary disease, pathology, hematology, nephrology, gastroenterology, and genetics should be readily available.

Trainees should be taught to work with and utilize the special skills of pediatric cardiovascular nurses, intensive care nurses, catheterization laboratory technicians, operating room personnel, social workers, and psychologists.

# V. Facilities and Equipment

It is desirable that all facilities be located at the same institution. Where a facility is shared by several institutions in the interest of cost and efficiency, the program director may arrange for a trainee to rotate to that facility.

## A. Catheterization Laboratory

In order to provide a comprehensive experience for the trainee, the catheterization laboratory should be located within a facility completely equipped to take care of patients. A program utilizing a catheterization laboratory located in a facility which cannot meet this criterion will be expected to provide evidence that the educational experience is not compromised in this regard.

Up-to-date equipment in the catheterization laboratory must include facilities for diagnostic biplane cine angiocardiography and blood gas analyses, and should include equipment for electrophysiological studies and interventional cardiology. A method for recording catheterization laboratory complications must be used and records kept of all complications. Resuscitation equipment must be available for all pediatric patients.

#### **B. Inpatient Service**

An active inpatient pediatric cardiology service is essential. This should provide all the diagnostic and treatment services characteristic of a comprehensive children's facility. Patients admitted to the inpatient service should be under the direct or indirect supervision of the training program staff and available to the trainees.

#### C. Support Facilities

The following facilities should be available on a 24-hour basis:

- 1. General X-ray diagnostic facilities and nuclear cardiology;
- A graphics laboratory with facilities for recording the standard electrocardiogram and 2-D and Doppler echocardiograms;
- Laboratories to do routine analyses of blood and urine, to determine blood gas values, blood chemistries, blood clotting studies, and to cross match blood;
- An operating room designed and equipped for cardiopulmonary extracorporeal circulation with appropriate monitoring devices, defibrillator, and cardiac pacing devices;
- A blood bank equipped to meet the demands of cardiac surgery must be closely affiliated with the center; and
- 6. An intensive care unit in each center in which patients with heart disease are cared for under the supervision of the training program staff and are available to the trainees, and in which there are pre- and postoperative patients with heart disease, as well as appropriate personnel and equipment to allow provision of the special and constant care needed by these patients.

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# Special Requirements for Residency Education in Pediatric Critical Care Medicine

In addition to complying with the requirements for all pediatric subspecialties, programs must comply with the following requirements, which may in some cases exceed the common requirements.

# I. Scope of Training

The purpose of the training program in pediatric critical care medicine is to provide subspecialty residents the foundation for understanding the pathophysiology of acute, life-threatening disease, as well as the physiology of advanced life support; to prepare them for the care of critically ill pediatric patients and to enable them to contribute to this pediatric subspecialty.

If there is more than one program in critical care medicine in the institution, there should be an institutional policy governing the educational resources committed to these programs and assuring cooperation of all involved disciplines.

These programs must be organized and conducted in a manner that assures optimum patient care while providing trainees the opportunity to become skilled clinicians, competent teachers, and knowledgeable investigators familiar with, and capable of, administering a critical care unit.

To achieve this, the program must emphasize the fundamentals of clinical diagnosis, patient assessment, and clinical management. The subspecialty residents in pediatric critical care medicine must participate in the care of pediatric patients of all ages, from the infant to the young adult, and they must have the opportunity to acquire the knowledge and skills to diagnose and manage patients with acute life-threatening problems. This will include, but not be limited to, the opportunity to develop special competence in such areas as: cardiopulmonary resuscitation; stabilization for transport; trauma; triage; ventilatory, circulatory and neurologic support; management of renal and hepatic failure, poisoning, complicated hematological, infectious and immune problems; and continuous monitoring and nutritional support. The residents should have some of their clinical experience in other critical care settings, such as: with anesthesiologists, in a medical intensive care unit, a neonatal intensive care unit, and a surgical intensive care unit.

There must be emphasis on developing a compassionate understanding of critical illness and death, so that the resident may be responsive to the emotional needs of the patients, their families, and the critical care staff.

Interpretation of laboratory studies essential to the care of the critically ill pediatric patient must be included in the curriculum. The program must teach pharmacologic principles and provide opportunity for the subspecialty residents to apply them to the critically ill patient. Instruction in biomedical instrumentation must be offered to familiarize the resident with current technology. The curriculum should include instruction in collation and critical interpretation of patient care data. The resident in pediatric critical care medicine must function as a teacher and assume some administrative responsibilities. Though clinical training in pediatric critical care medicine must include direct patient care responsibilities, a graduated experience should propel the resident toward supervisory and teaching roles.

## II. Conferences/Basic Science

There should be opportunities to participate in regularly scheduled, multidisciplinary conferences, such as sessions reviewing morbidity and mortality, case conferences, journal review, and research conferences.

The training program must include instruction in, or other educational exposure to, related basic sciences including pathology, physiology, microbiology, nutrition/metabolism, biomedical instrumentation, and biostatistics.

# III. Faculty

Appropriate consultant and collaborating faculty in related disciplines must be available at the facility housing the residency program. This must include specialists in the various pediatric subspecialties and surgeons having special expertise with pediatric patients. The faculty must also include specialists in cardiovascular surgery, neurosurgery, radiology, anesthesiology, orthopedics, otolaryngology, neurology, psychiatry, nephrology, pathology, and social services and nursing who have sufficient experience with pediatric patients to qualify them to play a part in the residents' education.

Essential physician staff for the training program are:

- At least two pediatric intensivists, to provide adequate supervision of residents, and to ensure the educational and research quality of the program;
- A pediatric cardiologist as a consultant and teacher who must be certified by the appropriate subspecialty board or have equivalent credentials:
- A pediatric pulmonologist as a consultant and teacher who must be certified by the appropriate subspecialty committee or have equivalent credentials;
- A neonatologist as a consultant and teacher who must be certified by the appropriate subspecialty board or have equivalent credentials;
- An anesthesiologist with pediatric expertise as a consultant and teacher, there should be in-house, 24-hour anesthesiology coverage; and
- 6. A pediatric infectious disease specialist.

All of the members of the physician teaching staff should be currently certified by the appropriate specialty board and should be certified by the relevant sub-board of the American Board of Pediatrics, where appropriate. Where this is not the case, evidence of suitable equivalent qualifications must be provided. The Residency Review Committee (RRC) will determine the acceptability of equivalent qualifications.

The following other staff are essential to the program to contribute to the residents' understanding of the broad impact of pediatric intensive care:

- A respiratory therapy staff adequate to meet the clinical needs of patients and the educational needs of the resident in pediatric critical care;
- A skilled nursing staff capable of providing pediatric intensive care to the patients and contributing to the residents' understanding of the bedside nursing procedures involved in caring for these patients;
- 3. Pediatric social workers and support staff must also be available to meet the needs of ICU patient and their families.
  - The following staff are recommended:
  - a. A bioengineer
  - b. A statistician and/or epidemiologist
  - c. An ethicist

# **IV. Patient Population**

An adequate number of pediatric intensive care unit (ICU) patients must be available for the subspecialty resident in pediatric critical

care to acquire competence in the management of critically ill infants, children, adolescents, and young adults, including pre- and postoperative care of the surgical patient. In the case of a patient on the surgical service, the pediatric resident should collaboratively participate with the surgeon who is managing the care of the patient. In order to meet the educational objectives of the program, the average daily census in the ICU should be at least four patients per resident assigned to the pediatric critical care service.

The number of patients requiring mechanical ventilation must be sufficient to provide each trainee the opportunity to become skilled in their management. There must be available to the teaching program an adequate number of patients in the pediatric age groups requiring major surgery, including cardiac and neurosurgery, to assure that the subspecialty resident participates in the intensive care of these patients.

#### V. Facilities

- A. Facilities and equipment must meet the generally accepted standards of modern intensive care units and must be available within the institution on a 24-hour-a-day basis. These include, but are not limited to:
  - 1. Micro-chemistry laboratory;
  - 2. Blood gas laboratory;
  - 3. Hematology laboratory;
  - 4. Blood bank;
  - 5. Diagnostic bacteriology and virology laboratories;
  - 6. Radiology facilities with portable capabilities for bedside use:
  - Facilities for special radiographic imaging including computerized axial tomography and radionuclide scanning;
  - 8. EKG laboratory with portable capabilities for bedside use;
  - 9. Echocardiography laboratory with portable facilities;
  - 10. EEG laboratory with portable capabilities for bedside use; and
  - 11. Cardiac catheterization facility.
- B. In addition to these essential diagnostic and support facilities, the following are considered highly desirable and should be available:
  - 1. Clinical toxicology laboratory; and
  - 2. Laboratory which can screen for inborn errors of metabolism.

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# Special Requirements for Residency Education in Pediatric Endocrinology

In addition to complying with the requirements for all pediatric subspecialties, programs must comply with the following requirements, which may in some cases exceed the common requirements.

#### I. Scope of Training

The purpose of the training program must be to provide the trainees with the background to diagnose and manage endocrine diseases and to understand the physiology of hormonal regulation in childhood, adolescence, and young adulthood.

The program must emphasize fundamentals of clinical diagnosis with special emphasis on history taking and physical examination. An opportunity must be available for the trainees to learn about the pertinent aspects of genetics. Particular emphasis should be placed on the areas of counseling, biochemical genetics, cytogenetics, and their phenotypic expression.

## II. Patient Population

Adequate numbers of patients, representing a wide variety and complexity of endocrine disorders and ranging in age from newborn to young adult, must be available to the training program. It is important that trainees have a continuing responsibility for the care of patients in the outpatient clinic throughout their training.

The clinical experience must involve patients in, but not be limited to, the following categories:

- 1. Short stature, including constitutional delay;
- 2. Disorders of anterior pituitary hormone physiology, including growth hormone deficiency;
- Disorders of posterior pituitary hormone physiology, including diabetes insipidus;
- 4. Disorders of hypothalamic regulation of hormonal secretion;
- Disorders of thyroid hormone physiology, secretion, and synthesis:
- 6. Diagnosis and management of thyroid nodules and neoplasms;
- Disorders of the adrenal gland physiology, secretion, and metabolism:
- 8. Disorders of androgen and estrogen metabolism:
- 9. Disorders of sexual differentiation and development:
- 10. Disorders of calcium, phosphorous, and vitamin D metabolism;
- 11. Disorders of parathyroid gland physiology;
- 12. Disorders of fluid and electrolyte metabolism; and
- Disorders of carbohydrate metabolism including diabetes mellitus and hypoglycemia.

It is particularly important that the trainee have continuing responsibility for care of patients with diabetes mellitus and other chronic endocrine disorders. The clinical program must provide sufficient experience in the management of outpatients with diabetes mellitus, as well as experience with the hospitalized diabetic. The trainees must be involved in the care of adolescents in order to gain knowledge of normal and abnormal pubertal and hormonal alterations occurring during this phase of life. The trainees must be involved in an endocrine clinic which meets at least weekly.

## III. Laboratory Experience

The trainees must be exposed to the proper use of laboratory techniques for measurement of hormones in body fluids; particular emphasis should be placed upon recognition of the limitations and pitfalls of interpretation of laboratory results. They should be instructed in the normal variations that occur in laboratory data at different ages. Formal rotations through such laboratories should be included. Residents should be provided with the background which will enable them to utilize current diagnostic procedures of endocrinology involving radiology and nuclear medicine.

#### IV. Basic Science/Conferences

The training program must include instruction in related basic sciences. These include: 1) endocrine physiology and biochemistry; 2) embryology of endocrine and related systems with emphasis on sexual differentiation; 3) genetics including laboratory methods, cytogenetics, and enzymology; and (4) aspects of immunology pertinent to understanding endocrine disease and the use of immunoassays.

In addition, regular conferences reviewing patient management must be scheduled with required attendance.

## V. Teaching Staff

Appropriate consultant faculty and staff must be available to provide the trainee with a defined educational experience in related disciplines, including: surgery, obstetrics/gynecology, internal medicine, psychiatry, neurology, radiology, nuclear medicine, genetics, pathology, nutrition, psycho-social support, and diabetes education.

## VI. Facilities and Support Services

Facilities should include: 1) space in an ambulatory setting for optimal evaluation and care of patients, and 2) an inpatient area with full array of pediatric and related services staffed by pediatric residents and faculty. Full support services must include radiology, laboratory, nuclear medicine, pathology, nutrition, and social service.

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# Special Requirements for Residency Education in Pediatric Gastroenterology

In addition to complying with the requirements for all pediatric subspecialties, programs must comply with the following requirements, which may in some cases exceed the common requirements.

### I. Introduction

The principal goal of a training program should be the development of competent subspecialists. The program must provide the resident in gastroenterology with the background and experience to diagnose and manage patients with acute and chronic diseases of the digestive system (esophagus, stomach, intestines, liver, and pancreas), including those that are life-threatening, and to conduct research in this specialized field. The resident must be guided in developing clinical judgment and skills, and in acquiring medical knowledge, humanistic qualities, professional attitudes, and behavior appropriate for the pediatric gastroenterologist.

# II. Duration and Scope of Training

#### A. Length of Training

A period of 2 years of progressive educational experience is required, which includes the development of procedural skills, responsibility for patient care, and participation in research.

Any program that extends training beyond the minimum requirements, must present a clear educational rationale consonant with the special requirements and objectives for residency training. The program director must obtain approval of the Residency Review Committee prior to implementation and at each subsequent review of the program. Prior to entry in the program, each resident must be notified in writing of the required length of training.

The educational program must be organized and conducted in a way which ensures an appropriate environment for the well being and care of the patients and their families.

#### B. Breadth of Experience

The program must emphasize developmental gastrointestinal physiology in infants, children, adolescents, and young adults, and the correlation of pathophysiology with clinical disorders in order to develop the residents' competence in the clinical diagnosis and medical management of patients with these disorders. There must be training in the selection, performance, and evaluation of procedures necessary for morphological, physiological, immunological, microbiological, and psychosocial assessment of gastrointestinal diseases.

The resident must have clinical experience in the use of a variety of diagnostic tests and therapeutic procedures, eg, the use of imaging techniques such as CT and MRI, as well as conventional X-rays (contrast studies), ultrasound, and hepatobillary scans, tests of digestive system function, and assessment of nutritional status and pancreatic function.

#### C. Procedures

Residents must receive training in the following procedures:

Colonoscopy:

Diagnostic upper panendoscopy;

Establishment and maintenance of patients of enteral and parenteral nutrition (include nutritional assessment);

Flexible and rigid sigmoidoscopy:

Paracentesis;

Percutaneous liver biopsy:

Rectal biopsy; and

Small bowel biopsy.

In addition, residents should have training in the following:

Anorectal manometry:

Breath hydrogen analysis;

Dilatation of esophagus;

Endoscopic retrograde cholangiopancreoscopy (ERCP);

Therapeutic upper pandendoscopy (sclerosis of esophageal varices); Colonoscopy with polypectomy;

Esophageal manometry:

Pancreatic stimulation test;

Esophageal pH monitoring; and

Placement of percutaneous gastrostomy.

The program must have formal mechanisms for monitoring each resident's development of skills in the performance of these procedures and for including this in the regular evaluations.

### **D. Didactic and Laboratory Experience**

The program should offer instruction through courses, workshops, seminars, and laboratory experience to provide an appropriate background for residents in the basic and fundamental disciplines related to the digestive system, such as embryology, physiology, pharmacology, nutrition, pathology, biochemistry, molecular biology, immunopathology, and genetics. Training in the evaluation of the psychosocial aspects of chronic gastrointestinal disease as they affect the child and competence in counseling chronically ill patients and their families, should be a component of the training program. Health education, biomedical ethics, and preventive measures for digestive disease should also be emphasized.

#### E. Administrative Experience

The residents must receive instruction and experience in the operational aspects of a pediatric gastroenterology facility, e.g., staffing needs, unit management, and planning for program development.

#### III. Patient Population

The clinical component must involve broadly based experience with an appropriate range of pediatric patients having gastrointestinal problems. The patient population available to the program must have sufficiently varied and complex diseases, and a volume sufficiently great to ensure the residents the opportunity to become clinically competent in the management of common, as well as uncommon, gastrointestinal, hepatobillary, and pancreatic diseases in patients ranging from infancy through young adulthood.

Residents must have on-going responsibility for the continuing care of patients with chronic gastrointestinal problems, and must have sufficient opportunities to provide consultation on a wide variety of patients in order to become familiar with the gastrointestinal manifestations of a broad spectrum of pediatric illnesses.

This clinical experience must involve the management of patients with gastrointestinal disorders, including, but not limited to, the following categories:

# **Signs and Symptoms**

1. Vomiting (including gastroesophageal reflux),

- 2. Acute and chronic abdominal pain,
- 3. Acute and chronic diarrhea,
- 4. Constipation (including Hirshsprung disease), and
- 5. Gastrointestinal bleeding.

#### Diseases/Disorders

- Growth failure and malnutrition (including an understanding of nutritional assessment and parenteral nutrition);
- Malabsorption (celiac disease, cystic fibrosis, pancreatic insufficiency, etc.):
- 3. Gastrointestinal allergy:
- 4. Peptic ulcer disease:
- 5. Jaundice:
- Liver failure (including evaluation and follow-up care of the patient requiring liver transplantation);
- 7. Digestive tract anomalies;
- 8. Chronic inflammatory bowel disease;
- 9. Functional bowel disorders;
- Evolution of gastrointestinal problems in the immune-compromised host; and
- Other gastrointestinal disorders, such as gastrointestinal infections, motility disorders, infectious and metabolic liver diseases, and pancreatitis.

# IV. Facilities and Support Services

The following must be available to the program:

- Space in an ambulatory setting for optimal evaluation and care of outpatients;
- An inpatient area with a full array of pediatric and related services (including surgery and psychiatry) staffed by pediatric residents and faculty;
- Full support services including radiology, laboratory, nuclear medicine, pathology and nutrition;
- 4. Pediatric intensive care unit;
- 5. Neonatal intensive care unit:
- Access to gastrointestinal function laboratory capable of measuring intestinal absorptive function, esophageal physiology and pancreatic function, and nutritional parameters in pediatrics patients; and
- 7. Flexible endoscopy facilities.

## V. Faculty

## **A. Specialty Consultants**

In addition to the minimum of two pediatric gastroenterologists (see Requirements for All Pediatric Subspecialties), consultant, and collaborative faculty in the following related pediatric disciplines must be readily available to the program: neonatology, hematology, immunology, genetics, and infectious disease, as well as specialists in pediatric surgery, pediatric anesthesiology, pediatric pathology, pediatric radiology, and child psychiatry and/or psychology.

#### **B. Other Personnel**

A nutritionist or registered dietician with special skills in pediatrics must be available. Also, a nurse specialist or physician extender in pediatric gastroenterology should be available to the program.

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# Special Requirements for Residency Education in Pediatric Hematology/Oncology

In addition to complying with the requirements for all pediatric subspecialties, programs must also comply with the following requirements, which may in some cases exceed the common requirements.

# I. Scope of Training

A program in pediatric hematology/oncology must provide the educational environment for the trainee to develop an understanding of the pathophysiology of pediatric hematologic and oncologic disorders, and develop competence in the clinical diagnosis and management of these disorders. There must be training in the selection, performance, and evaluation of procedures necessary for appropriate assessment of these disorders.

The program must emphasize the fundamentals of clinical diagnosis, with special emphasis on history taking and physical examination, and must provide sufficient clinical experience with both inpatients and outpatients having hematologic and oncologic disorders to allow the trainees to develop skill in diagnosing and managing common and unusual problems:

The clinical experience must involve patients having a broad variety of hematologic/oncologic problems, and should include, but not be limited to, the following categories:

- 1. Leukemias, both acute and chronic;
- Solid tumors of organs, soft tissue, bone and central nervous system;
- Lymphomas;
- 4. Bone marrow failure;
- 5. Hemoglobinopathies, including the thalassemia syndromes;
- Inherited and acquired disorders of the red cell membrane and of red cell metabolism;
- 7. Autoimmune hemolytic anemia;
- 8. Nutritional anemia;
- 9. Inherited and acquired disorders of white blood cells;
- Platelet disorders, including ITP and acquired and inherited platelet function defects;
- Hemophilia, von Willebrand's disease, and other inherited and acquired coagulopathies;
- 12. Hematologic disorders of the newborn;
- 13. Transfusion medicine and use of blood products; and
- 14. Congenital and acquired immunodeficiencies.

The trainee must also have experience with bone marrow transplantation and its complications, including graft versus host disease.

The trainee must become familiar with all aspects of chemotherapy, surgical therapy, and radiotherapy, including treatment protocols and management of complications, diagnosis and treatment of infections in the compromised host, appropriate use of transfusion of the various blood components, plasmapheresis and bone marrow transplantation. The program should provide the trainee with experience as a member of a multidisciplinary team for patients with cancer and chronic life-threatening hematologic disorders.

The trainee should be instructed in the methods of physiologic support of the cancer patient, including parenteral nutrition, control of nausea, and management of pain. The pediatric oncology component of the program must include education in the staging and classification of tumors, the application of multimodal therapy, how to function as a member of the oncology team, the epidemiology and etiology of childhood cancer, and how to make appropriate observations and keep accurate patient data.

The trainee should participate in the activities of the Tumor Board and in the provision of comprehensive care to the child with cancer and should have experience in support of the patient, family, and staff in dealing with terminal illness. Trainees should be guided in the development of skills in communication and counseling.

# **II. Patient Population**

Adequate numbers of patients with hematologic and oncologic disorders, ranging in age from newborn through young adult, must be available to the training program. Trainees must have continuing responsibility for the care of patients with malignant disease and chronic hematologic problems. A program having fewer than 40 teaching patients with newly diagnosed oncologic disease each year must specifically demonstrate that it is able to provide the bréadth of experience required for a training program. There should be opportunity for the trainees to provide consultation on a sufficient variety of patients to become familiar with the hematologic manifestations of a broad spectrum of pediatric illnesses.

# III. Laboratory Experience and Related Services

The trainees must be exposed to the proper use of laboratory techniques for diagnosis. There should be particular emphasis on recognition of the limitations of the various methods and the pitfalls in interpretation of laboratory results. Trainees should be instructed in the normal variations in laboratory data that occur at different ages and the influence of medications, toxins, and systemic disease on hematologic values.

The trainees should be provided with the background that will enable them to utilize the current diagnostic procedures of hematology and oncology. These include: a) the performance and interpretation of bone marrow aspiration and biopsy, b) lumbar puncture with evaluation of cerebrospinal fluid, c) microscopic interpretation of peripheral blood films, and d) interpretation of all hematologic laboratory diagnostic tests. Appropriate educational experiences in the laboratories, including blood bank and tissue pathology, should be included.

The principal training institution should have available the diagnostic services of radiology, nuclear medicine, computerized tomography, sonography, angiography, clinical chemistry, microbiology, immunology, and genetics.

#### IV. Basic Sciences/Conferences

The training program should provide instruction in the related basic sciences, including the structure and function of hemoglobin and iron metabolism, the phagocytic system, splenic function, cell kinetics, immunology, coagulation, genetics, the principles of radiation therapy, the characteristics of malignant cells, tissue typing, blood groups, pharmacology of chemotherapeutic agents, microbiology and anti-infective agents in the compromised host, and nutrition.

## V. Teaching Staff

At least three pediatric hematologist/oncologists must be based at the primary teaching site and must devote sufficient time to the program to ensure adequate teaching and to provide critical evaluation of the progress and competence of the trainees. Appropriate consultant faculty must be available to provide the trainee with a defined educational experience in related disciplines, including pediatric surgery and surgical specialties, radiation oncology, diagnostic radiology, gynecology, infectious disease, pathology, psychiatry, clinical psychology, immunology, cardiology, neurology, endocrinology, gastroenterology, genetics, nutrition, pain control, and physical medicine and rehabilitation.

#### VI. Facilities

Space in an ambulatory setting must be provided for optimal evaluation and care of patients, including facilities for outpatient chemotherapy and transfusions. An inpatient area with full array of pediatric and related services staffed by pediatric residents and faculty must also be present. Full support must include radiology, laboratory, pathology, intensive care, respiratory therapy, physical therapy, nutrition, social services, psychiatry, and psychology.

The program must also have access to specialized laboratories capable of assaying red cell enzymes, identifying unusual hemoglobins, performing HLA typing, immunophenotyping of leukemic blast cells, cytogenetic analysis, and identifying complex congenital and/or acquired hemostatic abnormalities.

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# Special Requirements for Residency Education in Pediatric Nephrology

In addition to complying with the requirements for all pediatric subspecialties, programs must comply with the following requirements, which may in some cases exceed the common requirements.

# I. Scope of Training

The purpose of the training program is to provide the trainees with the capability and experience with which to diagnose and manage renal diseases and to understand the physiology of fluid and electrolyte regulation.

The training program must be designed to develop the physician's competence in the clinical diagnosis, pathophysiology, and medical treatment of disorders of the kidneys, urologic abnormalities, hypertension and disorders of body fluid physiology in newborns, infants, children, adolescents, and young adults. Longitudinal experience must be provided in the therapy of acute renal failure and end-stage renal disease, including hemodialysis, continuous arterio-venous hemofiltration, peritoneal dialysis, and renal transplantation. Training and experience in the selection, performance, and evaluation of procedures, including renal biopsy, necessary for morphologic and physiologic assessment of renal disease must be included.

There should also be training in the evaluation of psychosocial aspects of life-threatening and chronic diseases as they affect the patient and the family, and in counseling both acute and chronically ill patients and their families.

The trainee should also be provided with instruction and experience in the operational aspects of a pediatric nephrology service, including the dialysis facility. Knowledge of staffing needs, unit management, preparation of grants, proposals, quality assurance programs, appropriate communication with referring physicians and planning for program development should be acquired during the training.

## II. Patient Population

Adequate numbers of patients with a wide variety and complexity of renal disorders must be available to the training program. It is important that trainees have a continuing responsibility for the care of outpatients throughout their training.

The clinical experience must involve, but not be limited to, patients in the following categories:

1. Congenital anomalies of the genitourinary tract;

- 2. Hypertension;
- 3. Renal disorders in systemic disease;
- Renal infections;
- 5. Acute renal failure;
- 6. Chronic renal failure;
- 7. Renal transplantation;
- 8. Neoplasms of the kidney;
- 9. Fluid and electrolyte disorders;
- Acute and chronic glomerular diseases;
- 11. Renal tubular disorders; and
- 12. Nephrolithiasis.

#### III. Basic Science/Conferences

The program must offer instruction through courses, workshops, seminars, and laboratory experience to provide appropriate background for trainees in diagnostic techniques and in the basic and fundamental disciplines related to the kidney. These should include embryology, physiology, pharmacology, pathology, immunopathology, genetics, biochemistry, cell biology, molecular biology, parenteral nutrition, MRI, CT, ultrasound, and nuclear medicine.

## IV. Teaching Staff

Appropriate consultant faculty must be available to provide the trainee with a defined educational experience in related disciplines including, but not limited to, urology, surgery, pathology, radiology, immunology, infectious disease, neonatology, hematology/oncology, and organ transplantation.

# V. Facilities and Support Services

The facilities available must be sufficient to provide continuing contact with patients in both inpatient and outpatient settings. Transplantation and dialysis are essential components of the program.

In addition, certain ancillary support services and facilities must be available. These include urology, radiology, pathology, psychiatry and/or psychology, nuclear medicine, clinical laboratory, nutritional support services, nursing services, and social services.

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# Special Requirements for Residency Education in Pediatric Pulmonology

In addition to complying with the requirements for all pediatric subspecialties, programs must comply with the following requirements, which may in some cases exceed the common requirements.

## I. Scope of Training

The purpose of the training program is to provide the resident with the background to diagnose and manage pediatric patients with acute and chronic respiratory disorders, including those that are life threatening, and to prepare the resident to conduct research in this special field. The program should emphasize normal pulmonary physiology in pediatric patients and correlation of pathophysiology with clinical disorders. It must require research and provide opportunity for the development of teaching skills on the part of the residents. This educational program must be organized and conducted in a way which assures an appropriate environment for the well being and care of the patients and their families.

The training program must be designed to develop the physician's competence in the clinical diagnosis, pathophysiology, and

medical treatment of respiratory disorders in infants, children, adolescents, and young adults. There must be training in the selection, performance, and evaluation of procedures necessary for morphologic, and physiologic assessment of pulmonary diseases.

The clinical component must be broadly based with experience in a variety of pediatric pulmonary problems. The patient population must be sufficiently varied and frequently encountered to ensure the pediatric pulmonology resident the opportunity to become clinically competent in its management.

Clinical experience in the interpretation of a variety of diagnostic tests and the performance of therapeutic procedures must be available to the resident. Examples are the interpretation of new imaging techniques in relation to conventional X-rays and lung scans, tests of pulmonary function, evaluation of host defense mechanisms, and assessment of non-respiratory functions of the lungs. The resident must have the opportunity to become proficient in bronchoscopy, thoracentesis, and in physical and respiratory therapy. Training must include experience in respiratory intensive care procedures, e.g., tracheal intubation, mechanical ventilation, cardiopulmonary resuscitation, and must provide the opportunity for residents to develop an understanding of how a patient's critical respiratory problems affect other critical organ systems.

The program must offer instruction through courses, workshops, seminars, and laboratory experience to provide an appropriate experience for residents in the basic and fundamental disciplines related to the lung, such as embryology, physiology, pharmacology, pathology, allergy and immunology, immunopathology, and genetics. Training must be provided in the evaluation of the psychosocial aspects of chronic pulmonary disease as they affect the pediatric patient and family. Opportunity must also be provided for residents to develop competence in counseling chronically ill patients and their families. Health education and preventive measures related to pulmonary disease should also be emphasized.

The resident in pediatric pulmonology should be exposed to formal sessions related to organizing teaching programs, on medical writing, and on oral presentation. The resident must have the opportunity to develop teaching skills by conducting lectures, seminars, and clinical conferences, and by preparing written reports and teaching material. These efforts must be reviewed and evaluated by the supervising faculty.

The resident must be provided with instruction and experience in operational aspects of a pediatric pulmonology facility. Knowledge of staffing needs, unit management, grant proposals, and planning for program development must be acquired.

# **II. Patient Population and Facilities**

#### A. Patient Population

An adequate number and variety of patients with pulmonary disorders ranging in age from newborn through young adulthood must be available. It is particularly important that residents have continuing responsibility for the care of patients with chronic pulmonary problems. There should be sufficient opportunity for the resident to provide consultation on a variety of patients to become familiar with the pulmonary manifestations of a broad spectrum of pediatric illnesses.

The clinical experience must involve patients having a broad variety of pediatric pulmonary problems including, but not limited to, the following categories:

- 1. Asthma and allergic disorders affecting the pulmonary system;
- 2. Bronchopulmonary dysplasia;
- 3. Cystic fibrosis:
- 4. Lower respiratory tract infections;
- 5. Newborn respiratory diseases;
- 6. Pulmonary intensive care of infants and children;

- 7. Disorders of control of breathing, e.g., apnea;
- 8. Airway appliances and chronic ventilatory assistance;
- Aspiration syndromes;
- 10. Anomalies of the respiratory system;
- 11. Chronic suppurative lung disease;
- 12. Evolution of pulmonary problems in the compromised airway;
- Other respiratory diseases such as collagen vascular disease, hemosiderosis, fibrosing alveolitis and acute lung injuries; and
- Multiple trauma to include carbon monoxide poisoning, respiratory distress associated with head trauma, and rib fracture.

#### B. Facilities must include:

- Space in an ambulatory setting for optimal evaluation and care of patients;
- An inpatient area with full pediatric and related services staffed by pediatric residents and faculty;
- Full support services including radiology, laboratory, nuclear medicine, and pathology;
- 4. Pediatric intensive care unit;
- 5. Neonatal intensive care unit:
- Pediatric pulmonary function laboratory capable of measuring lung volumes including body plethysmography, flows, gas exchange and bronchoprovocation studies;
- 7. Invasive and noninvasive pediatric cardiac laboratories;
- 8. An inpatient unit capable of meeting the needs of young adults with cystic fibrosis including consultative evaluation by internists where appropriate;
- Flexible bronchoscopy capability; and
- Adequate resources for research including statistical consultation, laboratory space and computer services.

## III. Faculty

In addition to the program director there must be at least one other similarly qualified faculty member in pediatric pulmonology to ensure continuity of the educational program, to provide adequate supervision of the residents and the required academic and research components of their training.

Consultant faculty in related disciplines must also be available at the institution where the training takes place. These must include faculty with special expertise in the following areas:

- Pediatric cardiology;
- 2. Pediatric critical care;
- 3. Neonatology;
- 4. Pediatric surgery;
- Allergy/immunology;
- Pediatric otolaryngology;
- 7. Pediatric infectious disease;
- 8. Pediatric radiology:
- 9. Pediatric anesthesiology; and
- 10. Pediatric pathology.

These essential members of the teaching staff should be certified by the appropriate sub-board of the American Board of Pediatrics, or must possess suitable equivalent qualifications. The Residency Review Committee will determine the acceptability of such equivalent qualifications. In addition, consultants should be available in the following areas:

- 1. Genetics;
- 2. Pediatric gastroenterology;
- 3. Pediatric neurology;
- 4. Developmental pediatrics; and
- 5. Nutrition.

#### Other Personnel

The following staff are essential:

- A pediatric respiratory therapy staff sufficient to meet the clinical needs of patients and the teaching of parents, and to contribute to the education of the resident;
- 2. Nurses experienced in pediatric pulmonology;
- 3. Pediatric social workers; and
- 4. Pediatric nutritionists.

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## Special Requirements for Residency Education in Physical Medicine and Rehabilitation

#### I. Introduction

- A. In addition to the general requirements, an approved residency in physical medicine and rehabilitation must document that it provides an educational experience of such quality and excellence as to assure that its graduates possess those competencies necessary to entry-level independent practice of this specialty. This must include knowledge about the diagnosis, etiology, treatment, prevention, and rehabilitation of those neuromusculo-skeletal, cardiovascular, pulmonary, and other system disorders common to this specialty in patients of both sexes and all ages. The program must provide for the graduate to develop the attitudes and psychomotor skills required to:
  - Perform the general and specific physiatric examination procedures and laboratory procedures such as electromyography and nerve conduction studies;
  - Modify his/her history taking technique to include data critical to the recognition of physical and psychosocial impairments which may create functional disabilities;
  - 3. Be able to make sound clinical judgments; and
  - Design rehabilitation strategies to minimize and prevent impairment and maximize functional independence with return of his/her patient to family and community.

The program must provide for the graduate to be able to effectively coordinate a team of allied rehabilitation practitioners to the maximum benefit of his/her patient by:

- Thorough understanding of each allied health professional's role;
- 2. The ability to write adequately detailed prescriptions for physiatric treatment; and
- The acquiring of management and leadership skills necessary to rehabilitation team leadership.

Additionally, the program must provide for the graduate to be aware of his/her own strengths and limitations and of the necessity for continued professional development. The program must provide for the resident to develop the necessary written and verbal communication skills essential to the effective practice of physiatry.

B. The organization and philosophy of the residency program must make the resident aware that there are no short cuts to clinical competence and no substitutes for hard individual study. The initiative and originality of all residents must be stimulated, their independence of mind promoted, and their critical appraisal of current literature encouraged.

#### II. Duration of Training

- A. 1. A minimum of 4 years of graduate medical education is necessary to train a physician contemplating specialization in this field, 3 years of which must be physical medicine and rehabilitation training.
  - One year of the training is to develop fundamental clinical skills. One year of the total training must consist of an accredited transitional year or include 6 months in family practice, internal medicine, pediatrics, or general surgery, or a combination of these.

The other 6 months of this year may include any combination of the following specialties: anesthesiology, cardiology, critical care medicine, emergency medicine, family practice, general internal medicine, general surgery, nephrology, neurology, neurosurgery, oncology, orthopedic surgery, pediatrics, psychiatry, pulmonary medicine, radiology, rheumatology, urology, and vascular medicine.

Training in any of the specialties selected during this year must be for a period of at least 1 month. This training must take place within the first half of the total training.

- B. Programs can choose either to provide 3 years of physical medicine and rehabilitation training and appoint residents at the PG-2 level and/or to provide 4 years of training to include these fundamental clinical skills.
- C. A program of 3 years duration is responsible for the 36 months of physical medicine and rehabilitation training and responsible for assuring that residents appointed at the PG-2 level have achieved training in fundamental clinical skills. A program of 4 years duration is responsible for the quality of the integrated educational experience for the entire 4 years, which includes training in fundamental clinical skills.

#### III. Administration and Organization

- A. Physical medicine and rehabilitation should be organized as a major specialty, operating as a service department to the broad fields of medicine and surgery.
- B. To provide complete training, it is necessary to have beds assigned, preferably in one area and reasonably geographically located to facilitate the physical medicine and rehabilitation mission and training. A minimum census of eight physical medicine and rehabilitation inpatients should be available for each resident assigned to an inpatient service.
- C. The Program Director. Because the Residency Review Committee (RRC) believes that the quality of the educational program is of foremost importance, the program director must have the professional ability, enthusiasm, and sense of responsibility for this prioritization. The director must have the authority and time needed to fulfill administrative and teaching responsibilities in order to achieve the educational goals of the program and to participate with other institutional program directors in maintaining the quality of all programs. Many institutions have found that a full-time program director is desirable. If the program director is not full-time, then he/she must have adequate time available without other conflicting responsibilities. To maintain program continuity, he/she should be assigned over a period of years to the program directorship. Changes of program directorship must be reported immediately to the RRC for review of approval status. The program director must be qualified as a teacher, clinician, and administrator, and be certified by the American Board of Physical Medicine and Rehabilitation or possess suitable equivalent qualifications as a physiatrist. He/she should possess broad experience in teaching residents and have a sufficient level of clinical experience and competence in management skills.

- D. There must be a sufficient number of professional medical staff who are highly competent clinicians and motivated toward teaching residents. Ordinarily, they should be board-certified or qualified to apply for admission to the examination of the American Board of Physical Medicine and Rehabilitation and/or an appropriate professional society or board, or possess suitable equivalent qualifications. These teachers must participate regularly and systematically in the training program and be readily available for consultations, especially when the resident is faced with a major therapeutic or diagnostic problem, a clinical emergency, or a crisis in patient care. Part-time faculty should have specific teaching responsibilities in which they engage with appropriate regularity. The teachers should be afforded an opportunity on a regular basis for advancing their educational methodology skills and, as individuals who set examples for residents, they should make reasonable scholarly contributions, improve clinical care, participate in research and/or contribute to the professional literature. To improve educational quality, a formal system should exist to identify special competencies and weaknesses of professional faculty and attention should be paid to making teaching assignments within their realms of greatest competency. Serious efforts should be made where indicated to correct faculty weakness. Residents should have a formal mechanism for faculty and rotation evaluation which is regularly reviewed by the program chairman.
- E. Professional staff in the disciplines of nursing, occupational therapy, orthotics and prosthetics, physical therapy, psychology, rehabilitation nursing, social work, speech-language pathology, audiology, and vocational counseling, who are competent in their fields and professionally certified by their respective professional organizations and who are willing and capable of contributing to the residents' education, should be integrated into both the didactic and clinical experience of the resident whenever relevant. There should be evidence of coordination of the teaching roles of the allied health practitioners, and they too should be afforded regular opportunity for improving their educational skills.
- F. There must be adequate equipment and space available to carry out a comprehensive training program in physical medicine and rehabilitation. Residents should gain familiarity with the safety, calibration, and maintenance, as well as the clinical use of medical equipment common to the various therapy areas and laboratories. These include diathermies, ultrasound, radiant and conductive heat sources, other thermotherapy and hydrotherapy devices, ultraviolet, exercise equipment, canes, crutches, walkers and other ambulatory aids, wheelchairs, and special devices for the impaired driver, electro-diagnostic and EMG equipment, cystometric equipment and urodynamic laboratory instruments, simple splinting apparatuses, and audiometric devices. The occupational therapy area must be adequately equipped to give the residents experience in activities of daily living, and the evaluation of and training in devices to improve skills in activities of daily living. Psychometric and vocational and social evaluation facilities and test instruments must be adequate to expose the resident to the broad spectrum of their prescription and their use and interpretation in the common practice of rehabilitation medicine. Rehabilitation facilities sponsoring or participating in residency training in physical medicine and rehabilitation should be accredited by the Joint Commission on Accreditation of Healthcare Organizations and/or the Commission on Accreditation of Rehabilitation Facilities. If the facility is not so accredited, reasons why accreditation was not sought or was denied must be explained.
- G. The residents must have the opportunity to observe and gain fundamental understanding of orthotics and prosthetics, including

- fitting and manufacturing, through documented arrangements made with appropriate orthotic-prosthetic facilities. All of the items listed under sections III.F. and III.G. should include equipment suitable for all age groups with special concern for the availability of modified equipment for the pediatric or geriatric patient.
- H. The residents should have the opportunity to observe and gain fundamental understanding of the types of patients served, referral patterns and services available in community rehabilitation facilities, including, but not limited to, nursing homes, sheltered workshops and other vocational facilities, schools for the multiply handicapped, deaf and blind, and independent living facilities for the severely physically impaired individual. On-site visits, as well as lectures, should be offered.

The residents should have the opportunity to observe and gain fundamental understanding of alternative delivery systems for rehabilitation care, including, but not limited to, day hospitals, rehabilitation nursing homes, and home health care services. The residents should be exposed to these several types of delivery systems, if available, in the residency program hospital(s). If not available, then some introduction to these types of care should be made by on-site visits, as well as didactic lectures.

- I. The sponsoring institution should provide an adequate, available professional library with suitable basic textbooks and journals pertinent to general medicine and surgery and the specialty of physical medicine and rehabilitation. Loan capabilities with other main or lending libraries should be available. The library must be reasonably available during evening hours and weekends. Some scholarly experience which demands the use of library reference facilities should be a part of the residency program.
- J. Basic teaching aids such as slide projectors, sound film units, videotape facilities, and the like should be available. Reasonable access to these areas on nights and weekends for residents and staff should be available.
- K. Adequate office space should be available for the faculty and residents to participate both in clinical examination of patients and in self-study.
- L. Adequate space must be available which is designated for seminars, lectures, and other teaching experiences, to include team conferences and specialty care clinics, such as orthotics, prosthetics, children's handicaps, and the like.

#### IV. Educational Programs

A. General. The clinical care of patients is the heart of an adequate program, since the chief objective of residency education is the development of clinical competence in its graduates. The attainment of this chief objective must not be attenuated by participation of the resident in other activities. Physicians must have a keen sense of personal responsibility for continuing patient care, and must recognize that their obligations to patients are not automatically discharged at any given time of the day or any particular day of the week. Duty hours and weekend call for residents reflect the concept of responsibility for patients and provide for adequate patient care. It is the responsibility of the program director, however, to ensure and monitor assignment of reasonable inpatient and outpatient duty hours for care to ensure that the resident is not subjected regularly to excessively difficult or unduly prolonged duties. It is also the program director's responsibility to have written guidelines that address these issues. Residents at all levels, on the average, should have the opportunity to spend 1 full day out of 7 free of inpatient and outpatient care duties and, on the average, should be on night call no more often than every third night. The resident must be provided with

- adequate support, such as sleeping and food facilities during duty hours. Residency is an ongoing responsibility; activities outside the educational program must be monitored so as not to interfere with the resident's ability to perform in the educational process.
- B. Formal education should have a high priority. Residents must obtain adequate and supervised experience in administration, unit management, and teaching. Residents should have the opportunity to participate in structured, supervised research training. A program director may elect to offer a special research or academic track for selected residents. This may take the form of an elective or research rotation. This inclusion of structured research training is not to compromise the attainment of clinical competence.
- C. Didactic instruction must be well organized, thoughtfully integrated, based on sound educational principles, and carried out on a regularly scheduled basis. In a progressive fashion, it must expose residents to topics appropriate to their level of training. Systematically organized formal instruction (prepared lectures, seminars, assigned reading, etc.) must be an essential part of the residency. Staff meetings, clinical case conferences, journal clubs, and lectures by visitors are desirable adjuncts, but must not be used as a substitute for an organized didactic curriculum.
- D. The curriculum must include adequate and systematic training in such basic sciences relevant to physical medicine and rehabilitation as anatomy, physiology, pathology and pathophysiology of the neuro-musculoskeletal, cardiovascular and pulmonary systems, kinesiology, functional anatomy, physics, electronics, computer technology and instrumentation related to the field, physiologic responses to the various physical modalities and therapeutic exercises, and the procedures commonly employed by physiatry. This training should be correlated with clinical training, but should, when appropriate, include the teaching services of basic scientists. An accessible anatomy laboratory for dissection and anatomy review is highly desirable.
- E. Number of residents. In order to insure the stimulating educational atmosphere that a peer group provides, a minimum number of residents should be enrolled in a program at all times. It is impossible to exactly define how many residents are necessary to this "critical mass" needed to maintain vitality of a program; however, all programs should have residents in each year of training. In addition, each program should provide educational experiences which bring together all of the residents of the program at frequent and regular intervals. Failure to recruit any new residents for 2 consecutive years will result in RRC review and possible adverse action.
- F. The clinical portion of the curriculum must include a sufficient variety, depth, and volume of clinical experiences.
- G. The training program must include a significant amount of time spent in responsibility for the direct clinical care of hospitalized patients, as well as outpatients. Residents must devote at least one-third of their residency experience to work with hospitalized patients. It is undesirable for a program to devote more than twothirds of a resident's time to the care of hospitalized patients.
- H. Clinical experiences should allow for progressive responsibility with lesser degrees of supervision as the resident advances and demonstrates additional competencies. With respect to patient care activities, the program director must establish written guidelines for appropriate supervision of the residents by more senior residents and/or attending physicians with competence appropriate to the acuity, complexity, and severity of patient illness. Supervision must include faculty review of a clearly written patient history and physical examination and a meaningful continuous

- record of the patient's illness, background, management strategies, as well as lucid presentations of the case summary.
- Provision must be made for the resident to review personally pertinent laboratory, biopsy, roentgenographic, and imaging materials for his/her patients and also to observe directly the various therapies in the treatment areas.
- J. The clinical curriculum must be planned to develop measurable competencies to aid in rehabilitation medicine in the following areas:
  - History and physical examination pertinent to physical medicine and rehabilitation;
  - Assessment of neurological, musculoskeletal and cardiovascular-pulmonary systems, to include evaluation of sensation, reflexes, muscle strength, muscle endurance, joint range of motion, functional capacities, gait analysis, and mental, peripheral vascular, and heart and lung status;
  - Data gathering and interpreting of psychosocial and vocational factors;
  - Techniques for electromyography, nerve conduction and somatosensory evoked potential studies:
  - Prescriptions for orthotics, prosthetics, wheelchairs and ambulatory devices, special beds and other assistive devices;
  - Prescriptions for and supervision of therapeutic modalities and testing performed by physical therapists, occupational therapists, speech therapists, psychologists, and vocational counselors; use of applicable instruments, as well as the interpretation of results of those instruments;
  - 7. Evaluation of cardiopulmonary systems as related to the physiatric responsibilities for cardiopulmonary rehabilitation;
  - 8. Analysis of growth and development pertinent to the rehabilitation of children; and
  - Collaboration with other medical professionals and members of the allied health team, including management techniques consistent with the resident's team leadership role.
- K. The resident must have the opportunity to learn to diagnose, assess, and manage the conditions commonly encountered by the physiatrist in order to provide for the rehabilitation of at least the following:
  - Acute musculoskeletal pain syndromes;
  - 2. Chronic pain management;
  - Congenital or acquired myopathies, neuropathies, motor neuron and motor system diseases;
  - 4. Head and other trauma, sports injuries;
  - Hereditary developmental and acquired central nervous system disorders, including cerebral palsy, stroke, myelomeningocele, and multiple sclerosis;
  - Spinal cord trauma and diseases including management of neurogenic bladder and bowel and decubitus ulcer prevention and treatment:
  - 7. Amputations in patients of all ages;
  - 8. Sexual disturbance common to the physically impaired;
  - 9. Postfracture care;
  - Pulmonary and cardiac disorders commonly seen by physiatrists;
  - 11. Diseases, impairments, and functional limitations common to the geriatric population;
  - 12. Rheumatologic disorders treated by the physiatrist; and
  - Medical conditions or complications commonly seen in the rehabilitation patient.
- L. The resident should have a demonstrable, organized formal system for his/her evaluation with periodic review by faculty members, in-service examination, postrotation evaluation, and external examinations, such as those provided by the American Academy of Physical Medicine and Rehabilitation. The resident

should be provided with regular, formal counseling sessions and access to his/her evaluation folder. The resident's rights must be protected by due process procedures. The resident should be aware of his/her and the institution's obligations and rights. The resident should possess a written agreement encompassing the following:

- The educational experience to be provided, including the nature of assignments to other programs or institutions;
- 2. Resident responsibilities;
- 3. Stipend and/or compensation;
- 4. Vacation, professional leave, and sick leave;
- Practice privileges and other activities outside the educational program;
- 6. Professional liability coverage and other insurance benefits;
- Individual educational plans tailored to meet the resident's personal needs or career plans; and
- 8. Guarantee of due process.
- M. One measure of the quality of a program may be the performance of its residents on the examination of the American Board of Physical Medicine and Rehabilitation.

#### V. Other

All provisions of the general requirements must also be met for approval. Residents who plan to seek certification by the American Board of Physical Medicine and Rehabilitation should communicate with the executive director of the board through their program director to be certain regarding qualification for admission to the certifying examination.

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## Special Requirements For Residency Education in Plastic Surgery

Purpose: The fundamental purpose of a residency training program in plastic surgery is to educate and train surgeons broadly in the art and science of plastic and reconstructive surgery. As plastic surgery is not an exact science, a variety of educational plans will produce the desired result. However, the following requirements must be met or exceeded in all accredited training programs.

Objective: The objective of a residency training program in plastic surgery is the development of a broadly competent and responsible plastic surgeon with high moral and ethical character, capable of functioning as an independent surgeon.

#### I. Duration of Training

- A. The requirement for residency training in plastic surgery is 2 years, one of which must be of senior responsibility.
- B. A program may be accredited for more than 2 years when it is demonstrated that there are clear educational needs, consonant with the special requirements and the objectives for residency training, which cannot be met in a 2-year curriculum, or when the program director has delineated a program with special goals that exceed those defined in the special requirements. Accreditation by the Residency Review Committee (RRC) and the Accreditation Council for Graduate Medical Education (ACGME), is required for all years of the training program.
- C. If a plastic surgery residency is accredited for more than 2 years, the resident must complete all years of training in that program.

- D. Prior to entry into the program, each resident must be notified, in writing, of the required length of training. The required length of training for a particular resident may not be changed without mutual agreement during his/her program, unless there is a break in his/her training, or the resident requires remedial training. All such changes should have prior approval of the RRC.
- E. Experience beyond the approved residency that may be required by the American Board of Plastic Surgery, or other certifying body (eg, a period of time in independent practice), is not reviewed by the RRC.

#### II. Prerequisite Graduate Education

- A. The program director should advise resident applicants of the prerequisite requirements of the American Board of Plastic Surgery.
- B. The program director is responsible for having documentation on file of the satisfactory completion of prerequisite training before the candidate begins plastic surgery training.

#### III. Faculty and Staff

- A. The program director must be certified by the American Board of Plastic Surgery, or possess suitable equivalent qualifications in plastic surgery, and be an experienced, competent teacher, clinician, and administrator, as determined by the RRC.
- B. The faculty and attending staff should possess qualifications that contribute to the training program, including high moral and ethical standards.
- C. It is incumbent upon the program director to ensure that there is adequate supervision for all resident patient care and educational activities. There must be sufficient numbers of qualified faculty and/or attending staff available at all times to supervise and instruct residents in order to ensure optimal patient care and resident education.
- D. The teaching staff should demonstrate an appropriate commitment in time and energy to fulfill the teaching assignments. The teaching staff should participate in appropriate professional societies, pursue their own continuing education, and demonstrate an active interest in related research.
- E. The program director is responsible for developing and maintaining written guidelines specifically delineating the supervisory responsibilities of the faculty and attending staff in each hospital or facility utilized by the training program, to include promulgation of regular call schedules for the attending and resident staffs

Since residents in plastic surgery will have had prior surgical training, those at more senior levels may be expected to serve as intermediate supervisors when documented prior experience makes it appropriate, but must always have supervision available from faculty or staff.

#### IV. Clinical Experience of Plastic Surgical Training

A. Training in the specialty of plastic surgery deals with the repair, replacement, and reconstruction of defects of form and function of the integument and its underlying musculoskeletal system, with emphasis on the craniofacial structures, the oropharynx, the hand, the breast, and the external genitalia. It includes aesthetic (cosmetic) surgery of structure with undesirable form. Special knowledge and skill in the design and transfer of flaps, in the transplantation of tissues, and in the replantation of structures, are vital to these ends, as is skill in excisional surgery, in management of complex wounds, and in the use of alloplastic materials. Knowledge of surgical design, surgical diagnosis, surgical and artistic anatomy, surgical physiology and pharmacology, surgical pathology and microbiology, adjunctive oncological therapy, biomechanics, embryology, and surgical instrumentation is funda-

- mental to this specialty. The judgment and technical capability for achieving satisfactory surgical results are mandatory qualities for the plastic surgeon.
- B. Training must include clinical experience in the management of congenital and acquired defects of the face, neck, trunk, and extremities.
- C. The program should provide for training in the following specific areas:
  - Congenital defects of the head and neck, including clefts of the lip and palate;
  - Neoplasms of the head and neck, including training in appropriate endoscopy;
  - 3. Facial trauma, including fractures;
  - Aesthetic (cosmetic) surgery of the head and neck, trunk, and extremities;
  - Plastic surgery of the breast;
  - Plastic surgery of the hand/upper extremities;
  - Plastic surgery of the lower extremities;
  - Plastic surgery of congenital and acquired defects of the trunk and genitalia;
  - 9. Burn management, acute, and reconstructive;
  - 10. Microsurgical techniques applicable to plastic surgery;
  - 11. Reconstruction by flaps and grafts; and
  - Plastic surgery of benign and malignant lesions of the skin and soft tissues.
- D. Experience in all 12 categories of surgical experience is important, and must not be limited by excessive clinical responsibility in any one or several categories, or by excessive nonclinical activities.
- E. Outpatient Experience. There must be a well-organized and well-supervised outpatient clinic. This clinic must operate in relation to an inpatient service used in the program. Residents must have the opportunity to see patients, establish provisional diagnoses, and initiate preliminary treatment plans prior to the patients' admission to the hospital. An opportunity for follow-up care must be provided, so that the results of surgical care may be evaluated by the responsible residents. These activities must be carried out under appropriate faculty supervision. If residents participate in pre- and postoperative care in a private office, the program director must ensure that the resident functions with an appropriate degree of responsibility with adequate supervision. Adequate experience should be provided in office practice procedures and management.
- F. The scope of education and the training in the above areas should include management of shock, blood replacement, fluid and electrolyte balance, infection, wound healing, pharmacology, anesthesia, chemotherapy, immunotherapy, histopathology, anatomy, and rehabilitation.
- G. Resident experience in patient management should demonstrate graduated and progressive responsibility.
- H. Resident experience in a specific area may be provided or enhanced by a rotation through another service or institution. It is the responsibility of the program director to see that the educational environment, the volume and variety of patient population, and the concept of progressive surgical responsibility is scrupulously followed in such rotations, consistent with the educational requirement standards of the parent service and institution. (Regarding the duration of such rotations, see I below.)
- Whenever rotations outside the accredited program (whether elective or required) total 3 months or more of the accredited duration of the training period, prior approval of the RRC is required.
- J. Appointment of Fellows
  - The appointment of other individuals for special training or education, such as fellows, must not detract from the educa-

- tional opportunities of the residents. The appointment of such individuals must be reported to the RRC.
- Addition of such individuals by a program director, and/or institution, requires a clear statement of the areas of training, clinical responsibilities, duration of the training, and the impact of these individuals on the training of the residents. This statement is to be supplied to the RRC at the time the program is reviewed.
- If individuals so appointed, in the judgment of the RRC, detract from the education of the residents, the accreditation status of the program may be adversely affected.
- K. Working Conditions and Environment
  - 1. The program director must establish an environment that is optimal both for resident education and for patient care, while assuring that undue stress and fatigue among residents are avoided. It is his/her responsibility to ensure assignment of appropriate in-hospital duty hours, so that residents are not required to perform excessively difficult or prolonged duties regularly. It is desirable that residents' work schedules be designed so that on average, excluding exceptional patient care needs, residents have at least 1 day out of 7 free of routine responsibilities and be on call in the hospital no more often than every third night.
  - 2. During these on-call hours, residents should be provided with adequate sleeping, lounge, and food facilities. There must be adequate backup so that patient care is not jeopardized during or following assigned periods of duty. Support services must be such that residents do not spend an inordinate amount of time in non-educational activities that can be discharged properly by other personnel.
  - 3. Different rotations may require different working hours and patterns. A distinction must be made between on-call time in the hospital and on-call availability at home vis-a-vis actual hours worked. The ratio of hours worked and on-call time will vary particularly at the senior levels and, therefore, necessitates flexibility.
  - 4. Residency training in plastic surgery is a full-time responsibility; activities outside the educational program must not interfere with the residents' performance in the educational process as determined by the program director, and must not interfere with the residents' opportunities for rest, relaxation, and study.
- L. The participating institutions should provide adequate support, personnel, and equipment to encourage efficiency in the care of patients and to relieve residents of tasks which require neither the skill nor judgment of a physician.
- M. The participating institutions should provide adequate support systems, including counseling, to minimize stress and fatigue.
- N. Work performed for remuneration while off duty (moonlighting) interferes with the residents' education by producing stress and fatigue. The program director must evaluate this issue with each resident and establish guidelines and policies regarding these activities which protect the educational experience of every resident in the program.

#### V. Didactic Program

The scope of plastic surgery is sufficiently broad that a well-organized, comprehensive, and effective educational curriculum is necessary to ensure that all residents experience training in all the various areas of the specialty, including pertinent related basic science applications. The curriculum content should reflect careful planning with evidence that the cyclical presentation of core specialty knowledge is being supplemented by the addition of current

information, including basic science material, as related to plastic surgery.

- A. Conferences should be organized by the faculty and held to allow discussion of topics selected to broaden knowledge in the wide field of plastic surgery and to evaluate current information.
- B. Conferences should embrace the scope of plastic surgery training as outlined in Sections IV.C and IV.E.
- C. Teaching conferences must include basic science subjects, such as anatomy, physiology, pathology, embryology, radiation biology, genetics, microbiology, and pharmacology, as related to clinical plastic surgery.
- D. There should be regular, documented attendance of conferences by residents and staff.
- E. Periodic review of the morbidity and mortality experiences of the service should be documented.
- F. Participation in, and presentation of, educational material at conferences is expected of residents. Adequate time for preparation should be permitted in order both to maximize the educational experience for the residents and emphasize the importance of the experience.

#### VI. Research

Facilities for clinical and/or laboratory research by the residents should be provided. Reports of research should be encouraged.

#### **VII. Evaluation of Educational Programs**

- A. The program director is responsible for the annual collection, compilation, and retention of the number and types of plastic surgery operative procedures performed in all institutions and facilities utilized in the clinical education of residents. This information must be provided in the format and form specified by the RRC.
- B. Annually, the program director must ensure the compilation of a comprehensive record of the number and type of operative procedures performed by each resident completing the program. This record must include all of the procedures in which the plastic surgery resident was either surgeon, teaching assistant, or assistant during that year, and must be signed by both the resident and the program director as a statement of its accuracy. This information must be provided in the format and form specified by the RRC. These records must be maintained by the program director.
- C. The knowledge and progress of each resident, including personality characteristics and ethics, must be evaluated by the program director in consultation with the teaching staff in a semiannual, written review.
  - The review should monitor and evaluate the breadth and depth of the resident's operative experience to ensure adequacy in all 12 specified clinical areas prior to the completion of training. The review should indicate those areas of knowledge and skill where the resident may act as operating surgeon or teaching assistant.
  - The evaluation should document deficiencies to be corrected prior to completion of the residency program.
  - 3. The evaluations should be communicated to the individual resident in a conference with the program director, with a discussion of remedial steps, if any. The review and comments should be signed by the resident and program director and maintained on file by the program director for at least 5 years.
  - 4. The thoroughness of the individual resident's evaluations and the performance of the residents on the American Board of Plastic Surgery Certifying Examination are among the factors that may be considered by the RRC in the overall review of the residency program.

- There must be a clearly stated basis for annual advancement of a resident and written procedures for redress of grievances and for due process.
- D. There should be provisions for annual internal evaluation of the educational, research, and clinical aspects of the program. A written summary of these evaluations should be made available at the time of the periodic survey and review of the program.

## VIII. Compliance With Essentials of Accredited Residencies

- A. The program director is responsible for familiarity with the current general Essentials of Accredited Residencies in Graduate Medical Education, adopted by the ACGME.
- B. The requirements of the current Essentials of Accredited Residencies in Graduate Medical Education, must be met for approval of a program.
- C. The program director and/or institution is responsible for promptly notifying the executive secretary of the RRC, in writing, of any major change in the program which may significantly alter the educational experience for the residents, including:
  - Changes in leadership of a section, division, or department of plastic surgery, such as his/her appointment as a permanent or acting program director, section head, division head or chief, or department chairman.
  - Changes in administrative structure such as an alteration in the hierarchal status of the program/department within the institution.
- D. The program director must obtain prior approval of the RRC for the following changes in the program in order to determine if an adequate educational environment exists to support these changes:
  - For the addition or deletion of any participating institution to which residents rotate for 3 months or longer (including individual rotations of less than 3 months, which taken collectively total 3 months or longer);
  - 2. For the addition or deletion of any rotation for 3 months or longer;
  - For any change in the approved resident complement of the program; and
- For any change in the length or format of the training program.
   Upon review of a proposal for a major change in a program, the
   RRC may determine that a site visit is necessary.

#### IX. Board Certification

Residents who plan to seek certification by the American Board of Plastic Surgery should communicate with the secretary of the board to obtain current information regarding certification prior to beginning their training.

ACGME: February 1993 Effective: July 1993

# Special Requirements for Residency Education in the Subspecialties of Plastic Surgery

#### **General Information**

A. A postgraduate fellowship is a prescribed post-plastic surgery residency educational experience of at least 1 year devoted to the en-

hancement of knowledge and skills in a defined area of plastic surgery. Postgraduate fellowship programs of graduate education in the subspecialties of plastic surgery may be accredited only in institutions which sponsor accredited residency programs in plastic surgery, or which are related by formal agreement to such institutions or programs. Accordingly, subspecialty programs will be considered for accreditation only if they function in direct association with a residency program in plastic surgery accredited by the Accreditation Council for Graduate Medical Education (ACGME).

- B. Postgraduate fellowship education in plastic surgery is a component in the continuum of the educational process; therefore, such education will take place only after completion of an accredited residency in plastic surgery, except under very unusual circumstances and with the prior approval of the Residency Review Committee.
- C. Postgraduate fellowship programs will be considered for accreditation only in subspecialty areas that meet the requirements for accreditation as established by the ACGME.
- D. The essentials enumerated in the "Special Requirements for Residency Training in Plastic Surgery" are also applicable to the postgraduate fellowships. In conformity with the "Special Requirements," programs must provide an intellectual environment for acquiring the knowledge, skills, clinical judgment, and attitudes that are essential to the practice of the specific subspecialty. This objective can be achieved only when the program director, the supporting faculty and staff, and the administration are fully committed to the educational program and when appropriate resources and facilities are present. Effective graduate education is not achieved when the educational program functions primarily to meet service commitments.

The following items, adapted from the "Special Requirements for Residency Training in Plastic Surgery," merit emphasis:

- 1. The postgraduate fellowship program director must be qualified to supervise and to educate fellows appropriately in the specific subspecialty, and must be certified by the American Board of Plastic Surgery, or possess equivalent qualifications. The program director will be responsible for insuring that adequate facilities and other necessary resources are available to provide an education of high quality. There should be a sufficient number of qualified faculty to provide the educational experience and to evaluate the progress and performance of the fellow. As with residency program directors in plastic surgery, it is essential that postgraduate fellowship program directors devote sufficient time and effort to the postgraduate fellowship program and related activities. It is desirable that the postgraduate fellowship program director is appointed on a full-time basis.
- 2. A postgraduate fellowship must provide sufficiently advanced education to allow the fellow to acquire special skill and knowledge in a specific subspecialty. This education should consist of academic and technical components. The academic component should emphasize scholarship, self-instruction, teaching, development of analytic skills and surgical judgment, and research creativity. The technical component should ensure the ability of the fellow to perform skillfully the procedures required for the practice of the subspecialty.
- E. Programs will be evaluated according to the following postgraduate fellowship prerequisites:
  - A sufficient number of new and follow-up patients must be present to assure appropriate inpatient and outpatient experience for each fellow.
  - Subspecialty conferences, seminars, and literature review activities of high quality and of sufficient number must be regu-

- larly scheduled. Active participation of the fellow in the planning and the production of these meetings is essential.
- 3. A fellow must have the opportunity to provide consultation with faculty supervision, and should have clearly defined educational responsibilities for residents, medical students, and allied health personnel. These teaching experiences should correlate basic biomedical knowledge with the clinical aspects of the subspecialty.
- 4. There must be close interaction between the parent residency program in plastic surgery and the postgraduate fellowship programs. Lines of responsibility for the plastic surgery resident and the fellow must be clearly defined. In addition, the fellow should maintain a defined interaction with residents and fellows in other disciplines.
- 5. A postgraduate fellowship program should have an investigational component. A fellow must learn to design, to carry out, and to interpret research studies. Supervised participation in research projects should occur. Time and facilities must be available to research activity.
- 6. A postgraduate fellowship must offer supervised training in the operative procedures and in the technical skills integral to the subspecialty discipline involved. Instruction and experience must be sufficient for the fellow to acquire an understanding of the common procedures of the subspecialty, their indications, risks, and limitations.
- F. Postgraduate fellowship program directors must have a clearly defined method for regular periodic assessment of the performance of the fellow. The assessment must include cognitive, motor, and interpersonal skills, and surgical judgment. There must be provision for regular communication of this information to the fellow and to the residency program director.

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## Special Requirements for Residency Education in Hand Surgery

#### I. Educational Program

- A. Surgery of the hand includes the investigation, preservation, and restoration of all structures of the upper extremity which directly affect the form and function of the limb, wrist, and hand by medical, surgical, or physical methods.
- B. Subspecialty education in hand surgery must be organized to provide experience of a sufficient level for the fellow to acquire the competency of a specialist; it must not be less than 1 continuous year, and should ordinarily follow completion of full training in one of the parent disciplines: orthopaedic surgery, plastic surgery, or general surgery.
- C. Clinical experience must include opportunities to observe and manage patients of all ages with a wide variety of disorders of the upper extremity, as well as to learn the effectiveness of therapeutic programs. The program must be structured to permit the fellow to develop diagnostic, procedural, and technical skills essential to the performance of hand surgery. It must provide for basic and advanced training and education, as well as personal operative experience at the highest level to ensure the production of highly qualified surgeons within this specialized field.

#### II. Facilities and Resources

- A. Modern facilities to accomplish the overall educational program must be available and functioning. These include inpatient, ambulatory care, and laboratory resources for adult and pediatric patients and specifically, support services in the diagnostic field of pathology, radiology, physical and occupational therapy, orthotics and prosthetics. There must be the opportunity for prolonged personal post-hospital follow up of patients cared for by the fellow.
- B. It is desirable that the educational program be affiliated with a facility in which there is additional accredited training in surgery, plastic surgery, and orthopaedic surgery, as well as other medical and surgical specialties and subspecialties. Available learning resources must include traditional libraries with current books and periodicals, as well as facilities for viewing of audio-visual material such as video tapes and sound-slide programs.

#### III. Specific Knowledge and Skills

- A. The educational program must provide opportunities for fellows to develop clinical competence in the field of hand surgery. Examples of opportunities that are desirable for the development of knowledge and skills specific to hand surgery include, but are not limited to, trauma and its sequelae, neoplasia, vascular disorders, and degenerative and rheumatologic diseases. There must be experience in the development and execution of a treatment plan (including the appropriate technical skills) to manage patients with the above disorders. This opportunity must include experience in the clinical diagnosis and interpretation of laboratory data relative to the above disorders. Experience in microsurgery and other special technology relative to the management of hand problems must be provided, as well as experience in the special diagnostic skills such as electrodiagnosis and radiology relative to treating problems of the hand.
- B. The spectrum of education shall extend from the initial management of the patient, through after care, rehabilitation, and the final evaluation.

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## Special Requirements for Residency Education in Preventive Medicine

#### Special Requirements Common to Residency Education in Preventive Medicine

#### I. Introduction

A. Preventive medicine is a specialty of medical practice, the primary foci of which are: a) the study of disease processes as they occur in communities and in defined population groups, and b) the stimulation of practices with respect to the community and the individual that will advance health by promoting healthenhancing environments and behaviors, preventing disease and injury, making possible early diagnosis and treatment, and fostering habilitation and rehabilitation of persons with disabilities.

#### **B. Basic Components**

Preventive medicine has a group of common basic components whatever the specific field of practice. A given component may be of major importance in some fields of practice and of lesser importance in others, but a basic capability is essential in each. These components are the:

- 1. Application of biostatistical principles and methodology;
- 2. Recognition of epidemiological principles and methodology;
- Planning, administration, and evaluation of health and medical programs and the evaluation of outcomes of health behavior and medical care;
- 4. Recognition, assessment, and control of environmental hazards to health, including those of occupational environments;
- Recognition of the social, cultural, and behavioral factors in medicine;
- Application and evaluation of primary, secondary, and tertiary prevention;
- 7. Assessment of population and individual health needs.

#### C. Program Phases

- In order to impart the knowledge and develop the skills necessary to achieve these objectives, graduate education in preventive medicine must include three phases: the clinical phase, the academic phase, and the practicum phase. Each of these phases must be no less than I year in duration, except for the academic phase as described in section III.B. of the common special requirements.
- A program may be accredited for one, two, or three phases. A program will not be accredited for the clinical phase if the clinical phase is accredited by another specialty.
- 3. The program director should counsel residents in the academic phase in the selection of assignments, services, or elective courses which will help provide the skills and knowledge needed in the residents' practicum experiences and intended fields of practice in preventive medicine. The program director must provide information which describes the program's accreditation status to each applicant and resident.

#### II. Administration

#### A. Program Personnel

- Program director—The entire residency program should be under the supervision of a physician who is certified by the American Board of Preventive Medicine in the appropriate field of preventive medicine, or who possesses suitable equivalent qualifications and who is judged by the Residency Review Committee (RRC), to be suitably qualified on the basis of knowledge and experience of at least 3 years in the field of preventive medicine after completion of residency training.
  - a. A physician who is not certified in the appropriate field of preventive medicine, but is judged by the RRC to possess suitable equivalent qualifications, may serve as program director.
  - b. The program director must devote sufficient time and effort to the program to ensure its educational quality. At all times, there must be continuity and direction in the education and supervision of residents.
- Faculty—In addition to the program director, there shall be sufficient faculty with suitable academic and practice qualifications.
   The size of the faculty should be proportionate to the educational needs of the number of residents in the program. It is essential that the key faculty members devote sufficient time and effort to the educational program.
- Scholarly activities—Both the program director and the faculty should be engaged in scholarly activities, such as participation in the activities of appropriate scientific and professional societies,

in the continuation of their own education, and in the conduct, presentation, and publication of original scientific work. They should maintain an active interest in research as it pertains to their specialty.

#### **B. Residency Advisory Committee**

There must be a residency advisory committee (RAC), comprised of members expert in the field, which must evaluate and advise on the content, conduct, and effectiveness of the training program and make appropriate recommendations.

- A substantial number of the committee must be persons other than the primary faculty or staff of the sponsoring institution.
- 2. The program director shall be an ex-officio member and shall not chair the committee.
- The chairman of the residency advisory committee shall be a physician.
- Residents in the program should be represented on the committee.
- 5. The residency advisory committee shall meet with the frequency required to discharge these responsibilities, but not less than semiannually, and should report at least annually to the head of the sponsoring institution.
- Formal minutes of the advisory committee meetings shall be kept and shall be submitted to the RRC with the annual report.
- The resident(s) shall provide the chairman of the residency advisory committee with the resident(s) annual evaluation of the program.

#### C. Participating Institutions

Individual phases or parts of the training program may be offered at participating institutions. It is essential that agreements between the sponsoring and participating institutions be defined, and that the agreement contains the educational objectives of the program.

- New or updated affiliation agreements must be included with the annual report.
- 2. The program will keep all active agreements on file for review at the time of the site visit.
- The program director is responsible for reviewing the agreements annually and for assuring updates as needed to assure currency.
- 4. The reciprocal commitments of the residency program and the participating institutions must be explicit in a written agreement or contract indicating:
  - a. The educational objectives of the affiliation experience;
  - b. The scope of the affiliation with placement locations noted;
  - The resources, including space, support services, and clinical facilities in the affiliate that will be available to the residents;
  - d. The duties and responsibilities the residents will have in the affiliate;
  - e. The relationship that will exist between residents and staff of the residency program and the affiliate; and
  - f. The supervisory relationship and identified supervisor who shall be qualified by certification or equivalent experience in the area as determined by the program director. There must be active participation by the residents at the affiliated site, and resident supervision onsite must be performed by a physician or appropriately qualified health professional.

#### III. Educational Program

#### A. General Support

The residency program and its affiliates must maintain adequate facilities, including office and laboratory space and access to computer facilities. A basic collection of reference texts and periodicals in preventive medicine and public health shall be maintained. Support services, including secretarial, should be provided. Residents must be provided with adequate office facilities during assigned

duty hours. All residents should be provided funds for travel to designated professional meetings.

#### **B. Required Program Phases**

#### 1. General Information

- a. The RRC will consider for accreditation programs which offer:
   1) the clinical, academic, and practicum phases;
   2) the academic and practicum phases;
   3) the practicum phase alone.
- Programs based in non-academic institutions which offer only a practicum year, must have formal affiliation with a school of public health, a medical school offering an MPH or equivalent degree, or another program's accredited academic phase.
- c. Programs which offer the academic and practicum phases or the practicum phase only are to accept only individuals who have completed training in an accredited clinical phase.
- d. If the clinical phase is not taken as part of the preventive medicine residency program, the resident may meet the clinical phase requirement with a year in an accredited program in one of the recognized direct primary patient care specialties eg, family practice, pediatrics, internal medicine, and obstetrics and gynecology, or a transitional year program.

#### 2. Clinical Phase

The clinical phase constitutes a graduate year of clinical training and experience in direct patient care. A clinical year must provide broad experience in direct patient care, including ambulatory and inpatient hospital experience, and must be completed prior to the start of the practicum phase. If a clinical year is offered by the preventive medicine residency program, it must meet the following requirements for accreditation:

- a. In addition to the preventive medicine residency, there must be at least one ACGME-accredited primary care residency at the same institution. Those disciplines considered to provide a broad scope of educational experience in fundamental skills are family practice, pediatrics, internal medicine, and obstetrics and gynecology.
- b. Other departments participating in the clinical year training shall be identified and have delineated roles. The qualifications of the participating faculty should be equivalent to those of the faculty in the accredited primary care residencies.
- c. The curriculum should consist of at least 3 months of hospital experience in internal medicine. In addition, there should be a balanced program of outpatient and inpatient care, in order to provide a broad range of exposure to other types of patients, including pediatrics, obstetrics and gynecology, and emergency medicine. Elective rotations should be determined by the needs of the individual resident and/or the requirements of the specialty program. A clinical year consisting exclusively of a series of outpatient clinic rotations will not be considered as offering an adequate breadth of training.
- d. The program should be approved by the institution's clinical coordinating committee or equivalent authority.
- e. The support departments of the sponsoring institutions, such as medical records and the medical library, must contribute to the education of residents in accordance with "The Essentials of Accredited Residencies in Graduate Medical Education."
- f. All participating hospitals must be accredited by the Joint Commission on the Accreditation of HealthCare Organizations (JCAHO).

#### 3. Academic Phase

a. General information—The academic phase consists of a course of study leading to the degree of Master of Public Health or equivalent degree in an institution accredited by a nationally recognized accrediting agency. The course of study requires a minimum of 1 full academic year or its equivalent as determined by the RRC. The resident who is in a degree-granting institution must meet all requirements for the degree. When no degree is granted, a postbaccalaureate curriculum of equivalent content, depth, and rigor may be acceptable providing the curriculum is approved by an appropriate body, such as the graduate school or academic senate of an institution accredited by a nationally recognized accrediting agency. In such a case, the written notification of approval must be supplied to the RRC.

- b. Required coursework—The required coursework shall in all cases include biostatistics, epidemiology, health services organization and administration, environmental and occupational health, and the social and behavioral influences on health.
- Research activities—Adequate opportunities should be available for the resident to participate in research activities appropriate to the chosen field of training.
- 4. Practicum Phase

The practicum phase is a year of continued learning and supervised application of the knowledge, skills, and attitudes of preventive medicine in the field of special study.

- a. Duration—The practicum phase shall be the equivalent of 12 full months duration. Programs that offer a combined 2-year academic/practicum program must provide to the RRC a clearly delineated schedule showing that adequate time is available to complete both the academic and practicum components of the program. Academic work shall precede, or be concurrent with, activities of the practicum phase which apply the principles embodied in the academic program.
- b. Content—The practicum phase shall offer both didactic and applied components which shall be provided in settings in which there are well organized programs appropriate to the particular field of preventive medicine. There shall be provision for the supervised application of the knowledge, skills, and attitudes of preventive medicine gained in the academic phase and in the didactic component of the practicum phase. The resident must assume progressive responsibility during the course of training.

#### C. Duty Hours and Personal Responsibility

Resident hours on duty in a clinical setting shall be scheduled and monitored to avoid excessive stress and fatigue. Residents must have a keen sense of personal responsibility for continuing patient care, and must recognize that his/her obligation to patients is not automatically discharged at any given hour of the day or any particular day of the week. In no case should the resident go off duty until the proper care and welfare of patients have been ensured. Duty hours and night and weekend call for residents must reflect the concept of responsibility for patients and provide for adequate patient care. Residents must not be required regularly to perform excessively difficult or prolonged duties. When averaged over 4 weeks, residents should spend no more than 80 hours per week in all duties. Residents at all levels should, on average, have the opportunity to spend at least 1 day out of 7 free of hospital duties and should be on call no more often than every third night. There should be adequate opportunity to rest and sleep when on call for 24 hours or more. There should be adequate backup so that patient care is not jeopardized during or following assigned periods of duty.

#### IV. Evaluation

#### A. Resident Evaluation

Regular evaluations of resident performance are required at least semiannually and must be reviewed formally by the program director with the resident. Where appropriate, interim evaluation is encouraged.

- The resident's supervisor in the clinical and practicum phases shall provide a written evaluation to the program director and the resident upon completion of the rotation.
- The evaluations for each resident must be kept available for review by the individual resident and by the reviewer at the time of the survey.
- The program director and faculty will certify that residents completing the program have fulfilled all established requirements based on the above evaluations.
- 4. Each program must develop and use specific performance measures. A variety of acceptable techniques for performance assessment may be utilized. A record must be maintained of the instruments and processes used for assessment.
- 5. Evaluation of resident(s) in the academic phase will be the responsibility of the sponsoring institution and will include a transcript or equivalent document provided to the resident. All academic activities should be coordinated with the individual resident's residency director.

#### **B. Program Evaluation**

- 1. With the exception of the years when accreditation occurs, an annual report must be submitted to the RRC. The program director must describe each individual resident's activities and any significant change in program staffing, affiliations, or facilities for the year covered by the report. Minutes of the residency advisory committee meetings and new or updated interinstitutional agreements must be furnished with the report. The annual report forms will be furnished to the program directors by the executive secretary of the RRC.
- Residents shall have the opportunity to provide written evaluation of the adequacy, quality, and appropriateness of each component of the educational program. This evaluation shall be provided to the chairman of the RAC annually.
- A record must be maintained of periodic internal assessment of the program by the program director, faculty, and residents.
- 4. The RRC may consider the performance of graduates on the examinations of the American Board of Preventive Medicine as one measure of the quality of the training program.

#### V. Other

Residents should contact the executive director of the American Board of Preventive Medicine for information regarding board certification.

## Special Requirements for Residency Education in Preventive Medicine – Aerospace Medicine

#### I. Introduction

Aerospace medicine is a specialty of medical practice within preventive medicine which focuses on the health of a population group defined by the operating crews and passengers of air and space vehicles, together with the support personnel who are required to operate them. Segments of this population often work and live in remote, isolated, and sometimes closed environments under conditions of physical and psychological stress rarely encountered in terrestrial life. Specialty training for the physician in this field must, therefore, address the diagnosis, prevention, and treatment of disorders associated with these unique environments, and with the adaptive systems designed to enhance performance and support life under such conditions.

#### II. Educational Program

In addition to the common special requirements, the phases of a residency in aerospace medicine shall contain:

#### A. Clinical Phase

The clinical phase is described in the common special requirements. Training should emphasize neuropsychiatry, ophthalmology, cardiopulmonary diagnosis, and emergency medicine. It is desirable that this year of clinical training be accomplished in a hospital or medical complex in which patients with aerospace medical problems are frequently encountered. Progressive patient responsibility should be assigned to residents. Supplemental clinical training in the above-mentioned areas shall be provided during the practicum year as described below.

#### **B. Academic Phase**

The requirements of the academic phase are described in the common special requirements. Additional academic requirements for aerospace medicine are normally integrated into the curriculum leading to a postbaccalaureate degree. In addition to the course-work required in the common special requirements, course content should emphasize environmental physiology and toxicology with respect to the biological effects of altered pressure, temperature, atmospheric chemistry, and ionizing radiation. Facilities should be available for laboratory or clinical investigation of problems with direct application to the specialty, and supervised participation by the resident in a formal research project should be encouraged. Because of the paramount role of clinical care in an aerospace medical practice, it is desirable that the academic faculty be either part of, or formally affiliated with, an accredited school of medicine.

#### C. Practicum Phase

This year of supervised application should be accomplished in an institutional setting where operational aeromedical problems are routinely encountered and aerospace life support systems are under active study and development. Aircraft accident investigation and aircraft certification regulations must be included. Laboratory facilities should be equipped to provide simulated environments in which the effects of, and adaptation to, extreme conditions of temperature, barometric pressure, acceleration, weightlessness, and psychological stress can be studied. A flight training program should be available both to familiarize the resident with basic aeronautical skills, and as a source of clinical material for the supervised management of common clinical problems encountered among flight personnel.

### Special Requirements for Residency Education in Preventive Medicine – Occupational Medicine

#### I. Introduction

Occupational medicine is a specialty within preventive medicine which focuses on the relationships among the health of workers, the ability to perform work, the arrangements of work, and the physical, chemical, and social environments of the workplace. Practitioners in this field recognize that work and the environment in which work is performed can have favorable or adverse effects upon the health of workers, as well as other populations; that the nature or circumstances of work can be arranged to protect worker health; and that health and well being at the workplace are promoted when workers' physical attributes or limitations are accommodated in job placement.

The principal concerns of occupational medicine are:

#### A. The Workers

The appraisal, maintenance, restoration, and improvement of health through the application of the principles of preventive medicine, medical care, rehabilitation, and environmental medicine; and the matching of health or physical attributes of the worker with the requirements of jobs.

#### **B.** The Workplace

The appraisal and design of work and the workplace for the purpose of controlling within safe limits exposures to potentially injurious substances or conditions; the evaluation of hazards or toxic materials in the workplace; and arranging work so that it conforms to the physiological requirements of workers.

#### C. Information Management

The collection, collation, storage, and analysis of health data to facilitate epidemiologic study of health phenomena related to work or to health-enhancing activities; the dissemination of health-relevant information to workers, regulatory agencies, customers, and others who may benefit from such information; and the protection from inappropriate release of confidential medical information.

#### D. Administration

The application of social, economic, and management principles to organize, implement, and assess activities designed to promote the health and well-being of workers; and the capability of dealing with relevant regulatory, legal, and industrial relations organizations.

#### II. Educational Program

#### A. Phases

- Clinical phase—The clinical phase is described in the common special requirements.
- 2. Academic phase—The requirements of the academic phase are described in the common special requirements. The academic phase shall include the required courses listed in the common special requirements, as well as topics selected from the list of didactic components referenced in Section II.B.1. of the Special Requirements for Occupational Medicine.
- 3. Practicum phase—The practicum phase shall prepare the resident for the comprehensive practice of occupational medicine and shall afford opportunities for the resident to deal with clinical, scientific, social, legal, and administrative issues from the perspectives of workers and their representatives, employers, and regulatory or legal authorities.
  - a. There shall be opportunities for the planned and supervised application of the knowledge and skills acquired in the prior phases of residency education. Residents shall have sufficient continuity of service in practicum activities to foster the assumption of authentic clinical and administrative responsibility and the development of mature judgment and resourcefulness.
  - b. For at least 4 months the resident shall engage in supervised practice within the real world of work. Through interaction with occupational health personnel, workers, human resources and industrial relations personnel, line supervisors, worker representatives, and the medical community, the resident must gain experience in the clinical and administrative aspects of direct worker care and job assignment, medical screening and surveillance, health conservation and promotion, environmental assessment, employee assistance, and relevant regulatory compliance. Appropriate practicum opportunities may be found in a variety of settings in which a comprehensive program of occupational medicine and related health and administrative services exists. Suitable sites may include heavy and light manufacturing; the utilities, services,

and transportation sectors; and clinics which provide comprehensive services to workers and employers. Diagnostic and referral clinics organized primarily for the diagnosis and assessment of occupational disease can have a vital role in the education of residents but do not afford the broad practicum opportunities specified here in 3.b. This experience need not be obtained at a single site, nor must the experience be received in a single 4-month block; however, sufficient sustained attendance at each facility must occur to permit the assumption of significant clinical and administrative responsibility.

- c. A 4-month equivalent based upon distributed time totalling 4 months can be acceptable providing that less-than-full-time attendance does not compromise the assumption of responsibility. The program director must document the distributed time totalling 4 months to the satisfaction of the Residency Review Committee. The adequacy of highly fragmented assignments may require special documentation. Assignments which do not afford opportunity for the development of responsibility are not acceptable.
- d. Extensive time commitments to the care of minor employee complaints or to service functions characterized by highly repetitive or standardized procedures do not contribute to professional growth and must not be permitted to dilute the educational value of the practicum experience.
- e. Because the team approach is an important aspect of occupational medical practice, residents must have assignments which require collaborative work with industrial hygienists, nurses, safety personnel, and also with counselors or others concerned with psychosocial issues.
- f. Residents are encouraged to engage in research during the practicum phase with the advice and supervision of the teaching faculty. However, the practicum must be primarily an educational experience preparing the resident for the comprehensive practice of occupational medicine. The commitment of time to the development of new knowledge, however valuable, must not impair achievement of the fundamental objectives of the practicum by diluting the educational experience, diminishing peer interaction, or impeding the assumption of progressive clinical and administrative responsibility.

#### **B. Required Components**

The following components are required, and may be addressed in more than one phase of the program:

- Didactic Component—A didactic component must be provided in the practicum phase. This component shall include structured lectures, journal clubs, symposia, etc., which focus on the following tonics:
  - Environmental physiology, including responses to heat, pressure, noise, and other physical stresses;
  - Occupational disease, including diagnosis, differential diagnosis, prevention, and treatment;
  - c. Toxicology, including basic principles, clinical applications, and risk assessment;
  - d. Industrial hygiene, including instrumentation, data interpretation, and basic environmental control measures;
  - e. Safety, including behavioral factors in accident causation and control, medical support of accident investigation;
  - f. Ergonomics;
  - g. Determination of fitness to work, placement of workers, adaptations of work to accommodate handicaps;
  - h. Employee assistance programs, including substance abuse and rehabilitation;
  - Health education and health promotion, lifestyle risk factors as they are affected by the occupational environment;
  - j. Occupational health data management and analysis;

- k. Management and administrative aspects of an occupational health program; and
- Clinical preventive activities to improve the health of workers and their families.
- 2. Clinical Component. The clinical component shall include, but not be limited to, each of the following topics:
  - a. Clinical care of workers in the prevention, diagnosis, treatment, and rehabilitation of work-related disorders;
  - Evaluation of the fitness of workers for normal or modified job assignments in a wide variety of work environments, and the assessment of impairment and disability; and
  - c. Counseling and education of workers and supervisors with respect to work or environmental hazards, health-related habits of living, and the arrangements of work.
- Administrative Component—The administrative component will
  provide the resident with opportunities for management responsibilities and shall include, but not be limited to, each of the following topics:
  - a. The planning, administration, supervision and evaluation of a broad program for the protection and promotion of the health and safety of workers in the work setting including health risk assessment, accident evaluation, and risk reduction;
  - Application of administrative and scientific principles in the achievement of compliance with regulatory requirements and those of workers' compensation plans; and
  - Acquisition, collation, storage, and analysis of health and environmental data.

#### Special Requirements for Residency Education in Preventive Medicine – Public Health and General Preventive Medicine

#### I. Introduction

#### A. Scope of the Specialty

Public health and general preventive medicine is the specialty of preventive medicine which deals with health promotion and disease prevention in communities and in defined populations. Practitioners in this field are found in governmental and voluntary health agencies, academic and health care institutions, group practice settings, and health service research organizations. Many of these specialists deal with public health practice, the direction and management of health care institutions and delivery systems, the community's health, and the health status and demographics of population groups. Some of these specialists provide prevention interventions for individual patients while others are involved in the health status of both groups and individuals.

#### **B.** General Objectives

The achievement of knowledge and skills in the component functions of preventive medicine will enable the graduate practitioner to:

- Perform epidemiological investigations of acute and chronic diseases and injuries;
- Use appropriate statistical techniques in the design of studies and interpretation of findings relative to disease interventions performed on individuals and in monitoring and experimental protocols;
- Plan, administer, and evaluate programs to promote health and prevent disease in medical practice settings and in public health agencies;

- 4. Design, perform, and evaluate clinical trials;
- 5. Apply clinical interventions in the general population;
- Assess health risk factors in individual persons and groups and prescribe appropriate interventions;
- Assess and ameliorate the impact of environmental and occupational risk factors in individual persons and in groups;
- Assess the clinical and public health program needs of populations, eg, workers, communities, or military groups;
- Achieve maximum advantage through collaboration with other members of the health promotion and preventive medicine team:
- 10. Develop budgeting and personnel management skills; and
- Develop research skills in other areas appropriate to health promotion and disease prevention.

#### **II. Required Phases**

#### A. Clinical Phase

The clinical phase is described in the common special requirements. If the resident has already chosen an area of special emphasis, the clinical phase should be designed to strengthen skills in that area.

#### **B.** Academic Phase

The academic phase is described in the common special requirements. Program directors shall counsel residents and school authorities on coursework that should be taken as electives. Electives should be chosen according to the special emphasis and interest of the resident and the Special Requirements for Residency Education in Preventive Medicine.

#### C. Practicum Phase

- 1. Description
  - a. The purpose of the practicum phase is to give the resident experience in practicing general preventive medicine and public health in established programs under the guidance of skilled practitioners. The scope of that experience must be broad enough to assure an appreciation for and ability to cope with a range of preventive medical problems in different settings. Additionally, the training must provide opportunity for concentrated experience in an area of the resident's special emphasis.
  - b. This phase shall be the equivalent of 12 months duration. Programs that offer a combined 2-year academic/practicum program must provide the Residency Review Committee (RRC) a clearly delineated schedule showing that adequate time is available to complete both the academic and practicum phases.
  - c. Didactic education must be documented and must offer a broad range of topics such as the medical aspects of health promotion, disease prevention and surveillance, toxic exposure, health economics, clinical issues in prevention, management techniques, and current epidemiological issues.
  - Residency programs are encouraged to make rotations in occupational medicine available to their residents.
  - The program should include studies that offer each resident an opportunity to participate in data gathering and analysis procedures.
  - f. The program must provide at least a 1-month experience in a public health agency and this must be documented for each resident.
  - g. The adequacy of highly fragmented assignments may require special documentation.
  - h. Because the practitioners of public health and preventive medicine will need management skills, the program should include experience in budgeting, fiscal control, personnel practice, and administrative techniques, including automated record

- keeping and computer applications in the management of health services.
- Special attention should be given to the political process, governmental structure, and health policy. It is highly desirable that observation or participation in legislative and regulatory procedures, as well as public relations should be included.
- 2. Sponsoring and Participating Institutions
  - a. The facilities in which training is provided need not conform to a rigid pattern. The sponsoring institution may be an educational institution, a research center, or an operating health agency. The affiliation(s) must be documented by written agreements as specified in the common special requirements.
    - If the sponsoring institution is an educational or research institution, it should have resources for developing a comprehensive graduate program in preventive medicine. In the case of a sponsoring institution which is not a public health agency, affiliation(s) must be negotiated with a health department, other health agency(ies), or organizations to assure appropriate didactic and research opportunities.
    - 2. If the sponsoring institution is a health agency, it should offer a comprehensive experience in community or public health. The program may include communicable and chronic disease control, health care administration, health protection and promotion, maternal and child health, environmental health and sanitation, and mental health. To assure an appropriate didactic component, including the gathering and analyzing of data, affiliations must be negotiated with a medical school or school of public health, and that relationship documented in a written agreement as specified in the common special requirements.
  - b. In addition to the sponsoring institution, a practicum may be given in participating institution(s) which is/are chosen to meet a particular need of a resident.
- 3. Facilities
  - a. The resources and structure of a participating institution should be well established and should serve a population or provide research and educational programs sufficiently comprehensive to assure appropriate experience in public health and general preventive medicine.
  - b. The competence and interest of the professional and supervisory staff in residency education should be assured to the satisfaction of the RRC.

ACGME: February 1992 Effective: January 1993

## Special Requirements for Residency Education in Psychiatry

#### I. Introduction

An approved residency program in psychiatry must demonstrate that it provides an educational experience of such excellence as to assure that its graduates will possess sound clinical judgment and a high order of knowledge about the diagnosis, treatment, and prevention of all psychiatric disorders and the common medical and neurological disorders which relate to the practice of psychiatry. While residents cannot be expected to achieve in 4 years of training the highest possible degree of expertise in all of the diagnostic and treatment procedures used in psychiatry, those individuals who satisfactorily complete residency programs in psychiatry must be

competent to render effective professional care to patients. Furthermore, they must have a keen awareness of their own strengths and limitations and of the necessity for continuing their own professional development.

#### A. Eligibility for Program Approval

#### 1. Program Duration

- a. A complete psychiatry residency is 48 months. Twelve of those months may be spent in an ACGME-approved child psychiatry residency. Accreditation by the ACGME is required for all years of the training program.
- b. Any program that alters the length of training beyond these minimum requirements must present a clear educational rationale consonant with the Special Requirements and objectives for residency training. The program director must obtain the approval of the sponsoring institution and the Residency Review Committee prior to implementation and at each subsequent review of the program.
- c. Prior to entry in the program, each resident must be notified, in writing, of the required length of training for which the program is accredited. The required length of training for a particular resident may not be changed without mutual agreement during his/her program, unless there is a break in his/her training or the resident requires remedial training.
- d. Programs should be conducted under the sponsorship of an institution which meets the General Requirements that apply to residency programs in all specialties, as outlined in the Essentials of Accredited Residencies in Graduate Medical Education.
- e. Programs should meet all of the "Special Requirements of Residency Education in Psychiatry." Under rare and unusual circumstances, programs of either 1-year or 2-years' duration may be approved, even though they do not meet all of the above requirements for psychiatry. Such 1- or 2-year programs will be approved only if they provide some highly specialized educational and/or research programs. Also, such programs will be approved only if they afford residents an opportunity to complete a curriculum comparable to that outlined in the Essentials.

#### 2. Program Size

- a. Although the Residency Review Committee does not designate any specific number of residents who must be in training in a given program, all programs must maintain a "critical mass" of trainees sufficient to promote an intellectually stimulating educational atmosphere. An educationally sound, minimal "critical mass" of psychiatric residents is defined as at least three trainees enrolled in each year of a program.
- b. Programs which fall below this prescribed "critical mass" will be reviewed, and if this deficiency is not corrected, will be subject to negative action.
- c. Programs in which the numbers of residents exceed the minimal requisite resources of patient population, faculty, or facilities for their adequate training will be found deficient on the basis of size. All programs must have adequate patient populations for each mode of required training and, minimally, must include organized clinical services in inpatient, outpatient, emergency, consultation-liaison, and child psychiatry.
- d. Programs shall not increase the total size of the resident complement (as of the time of the last review) by more than 20 percent without the approval of the Residency Review Committee. Such approval will require documentation that didactic and clinical training, including supervision, will not be compromised.
- 3. Program Quality

- a. A well-planned, high quality educational program includes specific, assessable objectives for program components and criteria for graduation. These must be written and provided to each resident and faculty member. Generally speaking, the quality of a residency program is reflected in the ability of its residents to conceptualize all illnesses in terms of biological, psychological, and sociocultural factors which determine normal and disordered behavior and be able to accomplish further data gathering, differential diagnosis, formulation of a treatment plan, implementation of treatment, and followup.
- b. Clinical records will include an adequate history, mental status, and physical and neurological examinations recorded by residents, an adequate treatment plan, regular and relevant progress notes, adequate justification for diagnostic and therapeutic procedures performed, and a discharge summary. Each clinical service must have a mechanism which ensures that charts are regularly reviewed for supervisory and educational purposes. Randomly selected charts will be reviewed at the time of survey.
- c. Performance of its graduates on examinations for certification by the American Board of Psychiatry and Neurology may be one measure of the quality of a program.

Therefore, programs are encouraged to obtain such information as one measure of their quality control.

d. The general academic level of the teaching environment of the institution as reflected by interaction with training programs in related fields, eg neurology, internal medicine, pediatrics, psychology, is another measure of program quality.

#### **B. Residency Entry Requirements**

Physicians may enter programs at the second postgraduate-year level only after a broad-based clinical year of accredited training in the United States or Canada in programs in internal medicine, family practice, or pediatrics; or after an ACGME-accredited transitional year program; or after 1 year of an ACGME-accredited residency in a clinical specialty requiring comprehensive and continuous patient care.

- 1. A psychiatric first postgraduate year must include at least 4 months in internal medicine, family practice, and/or pediatrics, and this training must be in a clinical setting that provides comprehensive and continuous patient care. Neurology rotations may not be used to fulfill this 4-month requirement. One month, but no more, of this requirement can be fulfilled by an emergency medicine rotation, as long as the experience is predominately with medical evaluation and treatment as opposed to surgical procedures.
- A psychiatric first postgraduate year should not include more than 6 months in psychiatry, and must not include more than 8 months in psychiatry.
- 3. A minimum of 2 months of neurology, or its full-time equivalent on a part-time basis, is required prior to completion of training. It is strongly recommended that this experience occur during a psychiatric first postgraduate year. For residents transferring into a program, there must be documentation in the training record that they have met this requirement in either current or prior training.

#### II. Objectives of Training

#### A. First Postgraduate Year

The training obtained during the first postgraduate year should provide residents with medical skills most relevant to psychiatric practice. These include:

- Learning to undertake the initial clinical and laboratory studies of patients presenting with a broad range of common medical and surgical disorders;
- Being able to diagnose common medical and surgical disorders and to formulate appropriate initial treatment plans;
- Being able to provide limited, but appropriate, continuous care of medical illnesses and to make appropriate referrals;
- 4. Being especially conversant with medical disorders displaying symptoms likely to be regarded as psychiatric, and with psychiatric disorders displaying symptoms likely to be regarded as medical:
- Being especially cognizant of the nature of the interactions between psychiatric treatments and medical and surgical treatments; and
- Being able to relate to patients and their families, as well as other members of the health care team with compassion, respect, and professional integrity.

It is recommended that the department of psychiatry maintain contact with residents in the first postgraduate year while they are on services other than psychiatry. This is an ideal time to educate residents, such as by interdisciplinary seminars, in topics dealing with the interface between psychiatry and the rest of medicine.

#### B. Postgraduate Years II-IV

The chief objective of residency education is the development of a high order of clinical competence. Such competence requires attainment of the necessary substantive knowledge, skills, and professional attitudes.

- 1. Requisite knowledge includes:
  - a. Thoughtful and informed appraisals of the major theories and viewpoints in psychiatry, together with a thorough grounding in the generally accepted facts;
  - Understanding of the biological, psychological, social, economic, ethnic, and family factors that significantly influence physical and psychological development in infancy, childhood, adolescence, and adulthood;
  - c. Comprehension of the etiologies, prevalence, diagnosis, and treatment of all of the psychiatric conditions in the current standard diagnostic statistical manual;
  - d. Comprehension of the diagnosis and treatment of neurologic disorders such as dementia, headaches, head trauma, increased intracranial pressure, infectious diseases, movement disorders, multiple sclerosis, Parkinson's disease, seizure disorders, and stroke and related disorders;
  - e. Thorough appreciation of the use, reliability, and validity of the generally accepted techniques for diagnostic psychological assessment;
  - f. Familiarity with the issues of financing and regulation of psychiatric practice, including information about the structure of governmental and private organizations that influence mental health care;
  - g. Solid grounding in medical ethics as applied to psychiatric practice;
  - Appreciation of the history of psychiatry and its relationship to the evolution of modern medicine;
  - Familiarity with the legal aspects of psychiatric practice;
  - Understanding of when and how to refer; and
  - k. Appreciation of research methods in the clinical and behavioral sciences related to psychiatry.
- 2. Requisite skills include:
  - a. Experience and competence with all age groups in the elements of clinical diagnosis such as interviewing; clear and accurate history taking; competent physical, neurological and mental status examination; and complete and systematic recording of findings;

- b. Competence in relating history and clinical findings to the relevant biological, psychological, and social issues associated with etiology and treatment;
- c. Competence in formulating a differential diagnosis and treatment plan for all conditions in the current standard nomenclature, taking into consideration all relevant data;
- d. Experience and competence in the major types of therapy including short and long term individual psychotherapy, psychodynamic psychotherapy, family therapy, group therapy, behavior therapy, crisis intervention, pharmacological and other somatic therapies, and drug and alcohol detoxification;
- e. Experience and competence in providing continuous care for a variety of patients from different age groups, seen regularly and frequently for an extended time, in a variety of treatment modalities:
- f. Competence in psychiatric consultation in a variety of medical, surgical, and community settings;
- g. Experience in psychiatric administration, especially such as leadership of interdisciplinary teams;
- k. Knowledge of the indications for, and limitations of, the more common psychological tests;
- Ability to appraise critically the professional and scientific literature; and
- j. Ability to teach psychiatry to students in the health professions.
- 3. Requisite attitudes:
  - a. Residents must have a strong sense of responsibility for patients. The attitudes required of a psychiatrist are those expected of all physicians. These attitudes begin to be acquired in medical school and are broadened in the medical specialty training of the psychiatrist.
  - b. Other important attitudinal components for residents to develop include a desire to be aware of their own strengths and limitations; an awareness of feelings toward themselves and others; a commitment to high ethical standards, and a commitment to continuing professional development.

#### C. Curriculum

- 1. Methods of Meeting Training Objectives:
  - a. An approved program must have an explicitly described educational curriculum composed of (1) formal didactic instruction, such as regularly scheduled lectures, teaching rounds, seminars, clinical conferences, and required reading assignments; and (2) clinical experiences in which the resident, under supervision, receives progressively greater responsibility for patient care.
  - b. Residency education in psychiatry demands long hours and disciplined effort. The program should carefully monitor any activity outside the residency that interferes with education, performance, or clinical responsibility. The program should carefully monitor all on-call schedules and hours within and outside of the residency to prevent interference with education, performance, or clinical responsibility. The monitoring should assure:
    - 1. one full day out of 7 free of program duties;
    - 2. on average, on-call duty no more than every third night; and
    - adequate back-up if patient care needs create resident fatigue sufficient to jeopardize patient care or resident welfare during or following on-call periods.
  - c. Formal educational activity shall have high priority in the allotment of the resident's time and energies. Clinical responsibilities must not prevent the resident from obtaining the requisite didactic educational activities and formal instruction.
  - d. All programs should state specifically and as clearly as possible the objectives and competencies required for successful com-

- pletion of the program. These objectives and criteria should be made available to residency applicants.
- e. The didactic and clinical curriculum must be of sufficient breadth and depth as to provide residents with a thorough and well-balanced presentation of the generally accepted theories, schools of thought, and major diagnostic and therapeutic procedures in the field of psychiatry.
- f. The curriculum must include a significant number of interdisciplinary clinical conferences and didactic seminars for residents in which psychiatric faculty members collaborate with neurologists, internists, and colleagues from other medical specialties and mental health disciplines.
- g. Clinical training must include an adequate amount of regularly scheduled, individual supervision. Each resident must have at least 2 hours of individual supervision weekly, in addition to teaching conferences and rounds, in the PG-2 through PG-4 years of training.
- h. An important part of the education of the resident is the development of teaching skills. Residents should have ample opportunity to teach students in the health professions.
- All programs should provide residents an opportunity to pursue individually chosen electives.
- There must be an educationally sound balance among time spent in direct patient care, clinical and didactic teaching, and supervision.

#### 2. Didactic instruction:

- a. Didactic instruction must be well organized, thoughtfully integrated, based on sound educational principles, and carried out on a regularly scheduled basis. In a progressive fashion, it should expose residents to topics appropriate to their level of training as outlined in section II.B., above. Systematically organized formal instruction (prepared lectures, seminars, assigned reading, etc.) must be an essential part of the residency. Staff meetings, clinical case conferences, journal clubs, and lectures by visitors are desirable adjuncts, but must not be used as substitutes for an organized didactic curriculum.
- b. The curriculum must include adequate and systematic instruction in basic biological, eg, neurosciences, and clinical sciences relevant to psychiatry, in psychodynamic theory, as well as in child and adult development, and in appropriate material from the social and behavioral sciences, eg, psychology, sociology, anthropology.
- c. The residency program should provide its residents with instruction about American culture and subcultures. Many physicians may not be sufficiently familiar with attitudes, values, and social norms prevalent among various groups of contemporary Americans. Therefore, the curriculum should contain enough instruction about these issues to enable residents to render competent care to their patients from various cultural backgrounds. This course must be especially comprehensive in those programs with residents whose cultural backgrounds are significantly different from those of their patients.
- d. Didactic exercises should include the presentation and discussion of clinical case material at conferences attended by faculty and fellow residents. This training should involve experiences in formulating and discussing the theoretical and practical issues involved in the diagnosis and management of the cases presented.

#### 3. Clinical experience:

a. Carefully supervised clinical care of patients is the core of an adequate program. The clinical services must be so organized that residents have major responsibility for the care of a significant proportion of all patients assigned to them, and that they have sufficient and high quality supervision. The amount

- and type of patient care responsibility a resident assumes must increase as the resident advances in training.
- b. Each resident must have major responsibility for the diagnosis and treatment of a reasonable number and adequate variety of patients with both acute and chronic illnesses representing the major psychotic and nonpsychotic categories of psychiatric illness. Adequate experience must also be assured in the diagnosis and management of the medical and neurological disorders encountered in psychiatric practice. Each resident must have supervised experience in the evaluation and treatment of patients of both sexes, of various ages from childhood to old age, and from a variety of ethnic, racial, social, and economic backgrounds. The clinical experiences are to be designed to develop the requisite skills as outlined in section IIB2.
- c. The number of patients for which residents have primary responsibility at any one time must be sufficiently small to permit them to conduct a detailed study of each patient, to provide each patient with appropriate treatment, and to have sufficient time for other aspects of their educational program. At the same time, the number must be sufficiently large to provide an adequate depth and variety of clinical experiences. Specific clinical experiences must include:
  - 1. Significant responsibility for the diagnosis and treatment of an appropriate number and variety of psychiatric inpatients for a period of not less than 9 months, but no more than 18 months (or its full-time equivalent if done on a part-time basis), in 4 years of training. In general, it is preferable that the minimum inpatient experience be 12 months, although it is recognized that in some settings other training opportunities might lead to the absolute minimum of 9 months. It may be educationally rewarding, though not required, that some of this inpatient experience occur later in training with groups of inpatients that had been encountered earlier in the residency;
  - 2. At least 1 year (or its full-time equivalent if done on a part-time basis) in an organized and well-supervised outpatient program, which includes experience with a wide variety of disorders, patients, and treatment modalities, with experience in both brief and long-term care of patients, utilizing both psychodynamic and biological approaches to outpatient treatment. Long-term treatment experiences must include a sufficient number of patients, seen at least weekly for 1 year or more, under supervision;
  - Supervised clinical experience in the evaluation and treatment of children, adolescents, couples, and families;
  - Supervised clinical experience in the diagnosis and treatment of neurological patients;
  - Supervised psychiatric consultation/liaison responsibility, involving patients on other medical and surgical services;
  - 6. Supervised responsibility on a 24-hour psychiatric emergency service as an integral part of the program and experience in learning crisis intervention techniques, including the evaluation and management of suicidal patients. (A psychiatric emergency service that is part of a general hospital is preferred because this broadens the residents' clinical experience and offers valuable opportunities for collaboration and exchange of ideas with colleagues in other specialties.);
  - Supervised responsibility in community mental health activities. This should include consultation with at least one community agency and experience in forensic or court evaluations under the supervision of a psychiatrist;
  - 8. Supervised, active collaboration with psychologists, psychiatric nurses, social workers, and other professional and

- paraprofessional mental health personnel in the treatment of patients;
- 9. Supervised experience with the more common psychological test procedures in a sufficient number of cases to give the resident an understanding of the clinical usefulness of these procedures and of the correlation of psychological test findings with clinical data (under the guidance of a qualified clinical psychologist, residents should have experience with the interpretation of the psychological tests most commonly used, and some of this experience should be with their own patients); and
- 10. Supervised clinical management of patients with alcoholism and drug abuse, including detoxification and long-term management in inpatient and/or outpatient settings, and familiarity with self-help groups.

#### III. Administration of Program

#### A. Institutional Support

The administration of the sponsoring institution(s) should be understanding of, and sympathetic to, the attainment of educational goals, and should evidence the willingness and ability to support these goals philosophically and financially. The latter includes a commitment by the institution and by the program that embraces appropriate compensation for faculty and house staff, educational facilities, and support services, as well as opportunities for research.

#### **B. Program Direction and Notification Requirements**

- Each residency program must be under the direction of a fully trained and qualified psychiatrist whose major responsibility is to maintain an excellent educational program. The residency program director must be certified by the American Board of Psychiatry and Neurology, or possess equivalent qualifications, and must devote no less than one-half time to the administration and operation of the educational program.
- 2. The program leadership is responsible for notifying the executive secretary of the Residency Review Committee within 30 days, in writing, of any major change in the program that may significantly alter the educational experience for the residents, including:
  - a. Changes in leadership of the department or the program, and
  - b. Changes in administrative structure such as an alteration in the status of the program/department within the institution.
- 3. The program director must obtain prior approval for the following changes in the program in order for the Residency Review Committee to determine if an adequate educational environment exists to support these changes:
  - For the addition or deletion of any participating institution to which residents rotate for 6 months or longer,
  - For the addition or deletion of any rotation of 6 months or longer,
  - For any increase greater than 20 percent in the approved resident complement of the program, and
- d. For any change in the total length of the residency program. Upon review of a proposal for a major change in a program, the Residency Review Committee may determine that a site visit is necessary.
- 4. The director of the residency program should have an educational policy committee composed of members of the teaching staff and include representation from the residents. This committee should participate actively in planning, developing, implementing, and evaluating all significant features of the residency program, including the selection of residents (unless there is a separate residency selection committee), determining curriculum goals and objectives, and evaluating both the teaching staff

and resident staff. Each program should have a written description of the committee including its responsibility to the sponsoring department or institution and to the program director.

#### C. Residency Selection and Transfer

- The program director is responsible for maintaining a process for selecting resident physicians who are personally and professionally suited for training in psychiatry. It is recommended that each program have a residency selection committee to advise the program director.
- 2. The program should document the procedures used to select residents. Application records should document information from medical schools and graduate medical education programs. A documented procedure should be in place for checking the credentials, the clinical training experiences and the past performance and professional integrity of residents transferring from one program to another, including from an adult to a child psychiatry program. This procedure must include solicitation and documentation of relevant information from the training directors of the previous programs participated in by the transferring resident. Those residents selected at the second postgraduate year, or above, must have satisfied the training objectives cited above for reaching that level of training.
- 3. The residency program director must accept only those applicants whose qualifications for residency include sufficient command of English to facilitate accurate, unimpeded communication with patients and teachers. A transferring resident's educational program must be sufficiently individualized, so that he/she will have met all the usual educational requirements of the program in order to graduate.
- 4. The program director is responsible to provide applicants with written descriptions of the clinical rotations and educational program. Written information must be provided regarding financial compensation, liability coverage, and the policies regarding vacations, sick leave, maternity/paternity leave, as well as other special leaves.

#### D. Evaluation of Competence

- Regular, systematic, documented evaluation of the achievements
  of each resident should be maintained, including complete records of evaluations containing explicit statements on residents'
  progress toward meeting educational objectives and their major
  strengths and weaknesses.
- 2. There must be a record maintained of specific cases treated by residents, in a manner which does not identify patients, but which illustrates each resident's clinical experience in the program. This record must demonstrate that each resident has met the educational requirements of the program with regard to variety of patients, diagnoses, and treatment modalities. This record should be reviewed periodically with the program director or a designee, and be made available to the surveyor of the program.
- 3. The program must provide opportunity for and document regularly scheduled meetings between the resident and the program director or designated faculty members. These meetings should be of sufficient frequency, length, and depth to insure that the residents are continually aware of the quality of their progress toward attainment of professional competence. These evaluation sessions should be held at least semiannually and preferably more frequently. They should give the resident opportunity to assess the program and the faculty. Provision should be made for remediation in cases of unsatisfactory performance.
- 4. The program must formally examine the cognitive knowledge of each resident at least annually in the PG-2 through PG-4 years, and conduct an organized examination of clinical skills at least twice during the 4 years of training.

- 5. A written set of due process procedures must be in place for resolving problems that occur when a resident's performance fails to meet required standards. These must include the criteria for any adverse action, such as placing a resident on probation, or for terminating a resident whose performance is unsatisfactory. The procedures should be fair to the resident, patients under care, and the training program. A copy should be provided to the residents at the beginning of training.
- Readily available procedures for assisting the resident to obtain appropriate help for significant personal or professional problems should be in place.
- 7. The director, upon the resident's graduation, will affirm in the training record that there is no documented evidence of unethical behavior, unprofessional behavior, or a serious question of clinical competence. Where there is such evidence, it will be comprehensively recorded, along with the responses of the trainee.
- The program will maintain records of all evaluations required in this section (D) and these will be made available on review of program.

#### E. Faculty

- The residency must be staffed by a sufficiently wide variety and appropriate number of capable, qualified psychiatrists and other mental health professionals to achieve the goals and objectives of the training program. The teachers must participate regularly and systematically in the training program and be readily available for consultation whenever a resident is faced with a major therapeutic or diagnostic problem.
- 2. A written record of the educational responsibilities of all staff and faculty members (whether full-time or part-time) who participate directly in the education of residents is essential. That record should include the qualifications and experience of the faculty member, and the nature, as well as the frequency, duration and site of the teaching activity.

#### IV. Program Facilities and Resources

#### A. Clinical Facilities

- Training programs must have available to them adequate inpatient and outpatient facilities, clinics, agencies, and other suitable placements where the residents can meet the educational objectives of the program. The program should specify the facilities in which the goals and objectives are to be implemented.
- 2. All residents must have offices adequate in size and decor to allow them to interview patients in a professional manner. The facility must also provide adequate and specifically designated areas in which residents can perform basic physical examinations and other necessary diagnostic procedures.

#### **B. Other Educational Resources**

- The administration of the facility must provide ample space and equipment for educational activities. There must be adequate space and equipment specifically designated for seminars, lectures, and other teaching exercises.
- The program must have available such basic teaching aids as slide projectors, sound film projectors, and teaching material, such as films, audio cassettes and television tapes, and the capability for making and playing back video tapes.
- The program must promote an atmosphere of scholarly inquiry, including the provision of access to ongoing research activity in psychiatry.
- 4. The sponsoring institution of an approved residency in psychiatry must provide residents with ready access to a library that contains a substantial number of current basic textbooks in psychiatry, neurology, and general medicine, and a number of the major journals in psychiatry, neurology, and medicine sufficient for an

- excellent educational program. The library must be capable of obtaining textbooks and journals on loan from major medical libraries, carrying out Medline or other medical information searches (or accessing a library which has this capacity), and must be reasonably available to residents on weekends and during evening hours.
- Each resident must be given a copy of the Essentials of Accredited Residencies in Graduate Medical Education at the beginning of training

Requests to have a program accredited to train residents in psychiatry (or related inquiries regarding residency programs) should be addressed to: Executive Secretary, Residency Review Committee for Psychiatry, 515 N State St, Ste 2000, Chicago, IL 60610. All inquiries concerning certification in psychiatry should be addressed to: Executive Vice President, American Board of Psychiatry and Neurology, 500 Lake Cook Rd, Ste 335, Deerfield, IL 60015.

ACGME: September 1990 Effective: July 1991

## Special Requirements for Residency Education in Child and Adolescent Psychiatry

#### I. Introduction

Special requirements for accredited residency training in child and adolescent psychiatry are generically equivalent to those in psychiatry (see the Special Requirements for Residency Education in Psychiatry). The program must offer a well supervised and well-balanced experience with inpatients, outpatients, and consultees, as well as provide a formal educational experience. The residency must provide a combination of didactic and clinical work which is both broad enough to ensure knowledge of the wide variety of disorders of childhood and adolescence, and yet intensive enough to ensure thorough diagnostic and treatment skills. Therapeutic experience must be obtained with preschool, grade school, and adolescent age patients.

#### II. Program Length and Organization

- A. In addition to the postgraduate first year and a minimum of 2 years of ACGME-accredited training in psychiatry, a child and adolescent psychiatry resident must obtain 2 years of training in an ACGME-accredited child and adolescent psychiatry program.
- B. To achieve greater flexibility in the sequence of residency training and to assist in recruitment, the 2-year child and adolescent psychiatry training experience may be initiated at any point beyond the PGY-I level in the psychiatry residency sequence. Child and adolescent psychiatry residency training is best done fulltime and it must be done in no more than two blocks. If done in two blocks, the blocks must not be more than 5 years apart, and the shorter block must not be less than 6 months. At the discretion of the program director, 1 year of training credit may be given for 2 years at half-time, or 2 years of training credit may be given for 3 years at two-thirds time. Also, at the discretion of the program director, up to 6 months of training credit in child and adolescent psychiatry may be given for residency training in pediatrics which was at least a year in duration beyond the PGY-I year. In summary, in addition to the first postgraduate year, a child and adolescent psychiatry resident must complete successfully a total of 4 years of residency, 2 years in psychiatry, and 2 years in child and adolescent psychiatry. Exposure to child and

- adolescent psychiatry obtained as part of the psychiatry curriculum does not count toward residency training in child and adolescent psychiatry. The entry point of child and adolescent psychiatry residency training may be anytime after the first postgraduate year.
- C. Each training program accredited for child and adolescent psychiatry must be an integral part of a psychiatry residency program which is accredited for 3 years of training, or must have a formal educational affiliation agreement with such a program. The written agreement of such affiliation must be signed by the residency directors of both programs and copies must be filed with the Residency Review Committee (RRC).

#### III. Leadership and Faculty

The residency program in child and adolescent psychiatry must be under the direction of a fully trained child and adolescent psychiatrist who is board certified in child and adolescent psychiatry, or who possesses suitable equivalent qualifications as determined by the RRC. This person shall devote at least half-time to the training program, including clinical teaching activities. The faculty must include a total of at least three FTE, fully trained, child and adolescent psychiatrists in the child and adolescent psychiatry residency program.

#### **IV. Residency Training**

- A. A program must have at least two residents in each of the 2 years of training. Peer interaction and the need for group discussion in seminars and conferences is crucial.
- B. Educational quality must have the highest priority in the allotment of the residents' time and energy. The clinical responsibilities of residents must not infringe unduly on didactic educational activities. A formal curriculum must be outlined and available. It must include a program of graduated learning and experience through the 2 years, which is marked by graduated and increased clinical responsibility for the diagnosis and treatment of infants, children, adolescents, and their families. The residency training must take place in a child and adolescent psychiatric facility in which a spectrum of supervised experience is available with children from birth through adolescence.
- C. Emphasis on developmental considerations is the hallmark of a child and adolescent psychiatric program. Toward this end, clinical experience with infants, children, and adolescents and with families from all socioeconomic levels is essential. Programs unable to provide such broad populations themselves must do so through affiliation.
- D. The program must provide an understanding of normal behavior as well as the gamut of developmental psychopathology. Biological, sociocultural, psychodynamic, behavioral, and familial aspects of childhood and adolescence and their problems must be covered both in the clinical and the didactic experience. Residents must receive training so that they have an opportunity to understand and to treat competently patients from various cultural backgrounds.
- E. Opportunities for the development of both conceptual understanding and clinical skills in therapeutic interventions with children, adolescents, and families, including psychodynamic and psychopharmacologic treatment, must be provided. Work with outpatients must include evaluations and an adequate experience with psychodynamic therapy, including work with some children and adolescent patients for at least a year's duration.
- F. Although the resident is not expected to become proficient in the administration of psychological tests, he/she must be knowledgeable about their appropriate uses and limitations.

- G. There must be teaching in pediatric neurology and in mental retardation and other developmental disorders. The development of skill in working with severely disturbed children or young adolescents is an essential part of the training experience and is to be achieved in an inpatient unit, or an equivalent 24-hour-a-day facility serving severely ill patients.
- H. The inpatient rotation must be the full-time equivalent of not less than 4 nor more than 10 months. The case load for each resident must be small enough to ensure the intensive study and understanding of patient management within a controlled milieu. Administrative experience in ward management must be a part of this assignment.
- I. Consultation and liaison with outpatient and/or inpatient pediatric services are essential. Experience with community agencies, such as well-baby centers, schools, courts, and the social welfare department which provide service to normal children and adolescents, comprises another essential experience. A supervised consultation-liaison experience is essential in each of the following areas: 1) medical, 2) educational, and 3) forensic. As part of training in consultation, the program must provide clinical conferences and didactic seminars not only with child and adolescent psychiatry faculty members, but with other medical and mental health professionals as well.
- J. The opportunity for clinical research projects must be available. Opportunities for teaching with community groups, medical students, and other residents should also be available.

#### V. Evaluation

- A. The program director is responsible for selecting residents, planning the curriculum, evaluating individual resident progress, and maintaining records of these endeavors. The program director shall provide residents with an understanding of the goals of training, of their responsibilities, and of the evaluation procedures.
- B. As a condition of the resident's graduation, the program director will affirm in the training record that there is no documented evidence of unethical behavior, unprofessional behavior, or serious question of clinical competence. Where there is such evidence, it will be comprehensively recorded, along with the responses of the resident.
- C. In addition to periodic assessments, an annual evaluation procedure is required. This evaluation procedure should include a knowledge-based, as well as clinical skills examination yearly. Program content shall be modified in response to the findings provided by the evaluation procedures.

#### VI. Facilities

The program director is also responsible for the provision of adequate space and equipment for educational activities, e.g., audiovisual equipment, one-way mirrors, and library facilities which contain basic child and adolescent psychiatric textbooks and journals on child and adolescent psychiatry. Adequate office space with readily accessible play materials must be available for each resident. Special space for physical and neurological examinations, as well as the appropriate medical equipment, must also be readily available in the training facility.

ACGME: June 1987 Effective: July 1988

## Special Requirements for Residency Education in Geriatric Psychiatry

#### I. Introduction

#### A. Definition of the Subspecialty

Geriatric psychiatry is that area of psychiatry which focuses on prevention, diagnosis, evaluation, and treatment of mental disorders and disturbances seen in older adult patients. An educational program in geriatric psychiatry must be organized to provide professional knowledge and a well-supervised clinical experience.

#### **B.** Duration and Scope of Education

- The training period in geriatric psychiatry must be 12 months. Any program that extends the length of the program beyond 12 months must present an educational rationale consistent with the special requirements and the objectives for resident education.
- The geriatric psychiatry resident must have satisfactorily completed an ACGME-accredited psychiatry residency prior to entering the program.
- Training in geriatric psychiatry that occurred during general residency training will not be counted toward meeting this requirement.
- Training is best accomplished on a full-time basis. If it is undertaken on a part-time basis, the 12-month program must be completed within a 2-year period.
- 5. Prior to entry in the program, each geriatric psychiatry resident must be notified, in writing, of the required length of training for which the program is accredited. The required length of training for a particular individual may not be changed without mutual agreement during his/her program unless there is a break in his/her training or the individual requires remedial training.

#### C. Educational Goals and Objectives

- Geriatric psychiatry programs must provide advanced training for the resident to function as a consultant in the subspecialty. Programs must emphasize scholarship, self-instruction, development of critical analysis of clinical problems, and the ability to make appropriate decisions.
- 2. Clinical experience must include opportunities to assess and manage elderly inpatients and ambulatory patients of both sexes with a wide variety of psychiatric problems. Geriatric psychiatry residents must be given the opportunity to provide both primary and consultative care for patients in both inpatient and outpatient settings in order to understand the interaction of normal aging and disease, as well as to gain mastery in assessment, therapy, and management.
- 3. The program must include training in the biological and psychosocial aspects of normal aging; the psychiatric impact of acute and chronic physical illnesses; and the biological and psychosocial aspects of the pathology of primary psychiatric disturbances beginning, in or continuing into, older age.
- 4. There must be a focus on multidimensional biopsychosocial concepts of treatment and management as applied both in inpatient facilities (acute and long-term care), and in the community or home settings. There must also be emphasis on the medical and iatrogenic aspects of illness, as well as on sociocultural, ethnic, economic, ethical, and legal considerations that may affect psychiatric management.

#### II. Institutional Organization

- A. The program must be administratively attached to, and sponsored by, a core residency program in psychiatry that holds full accreditation from the Accreditation Council for Graduate Medical Education. Ongoing general psychiatry programs that have been comprehensively reorganized and reaccredited on a provisional basis may be exempted from this requirement. The program must function as an integral part of the psychiatry residency.
- B. The presence of residents in geriatric psychiatry must not dilute, or otherwise detract from, the didactic or clinical experience available to general psychiatry residents. The Residency Review Committee (RRC) shall approve the size of the geriatric psychiatry resident complement. Any changes in this complement will require prior approval by the RRC.
- C. The training program must take place in facilities that are approved by the appropriate state licensing agencies and, where appropriate, by the Joint Commission on the Accreditation of Healthcare Organizations.
- D. There shall be a clear educational rationale for the inclusion of each participating institution.
- E. There must be current, written affiliation agreements between the sponsoring institution of the geriatric psychiatry program and each of its participating institutions. These agreements must comply with the General Requirements, Section I.C.1-5. There should be an additional agreement between the geriatric psychiatry program director and the individual responsible for geriatric psychiatry education in each participating institution that specifies:
  - The geriatric psychiatry program goals and objectives for each rotation in the participating institution and the means by which they will be accomplished.
  - The resources and facilities in the institution(s) that will be available to each geriatric psychiatry resident.
  - Information on professional liability insurance, fringe benefits, and vacations to be provided by each institution.
  - 4. The duties and responsibilities the geriatric psychiatry resident will have in each institution.
  - The relationship that will exist between geriatric psychiatry residents and the residents and faculties in other programs as appropriate.
  - The supervision each geriatric psychiatry resident will receive by the faculty in each institution.

#### III. Faculty and Staff

#### A. Program Director

The program director should be an active clinician, and must devote sufficient time to the program to ensure achievement of the educational goals and objectives. The program director should be primarily based at the main program teaching site. The program director must be:

- Certified by the american board of psychiatry and neurology with added qualifications in geriatric psychiatry, or have equivalent qualifications in geriatric psychiatry;
- Appropriately qualified by training and experience in psychiatric education and administration to direct and supervise the program, and
- Participate in scholarly activities appropriate to the profession such as local, regional and national specialty societies, research, presentations, and publications.

#### **B. Program Director Responsibilities**

The program director will be the person who has primary responsibility for the administration of the program. The program director shall be responsible for:

- Supervising the recruitment and appointment process for applicants, including compliance with appropriate credentialling policies and procedures. No applicant who has completed a general psychiatry residency in another program shall be appointed without written communication from the prior program director that verifies satisfactory completion of all educational and ethical requirements for graduation;
- 2. Monitoring the progress of each geriatric psychiatry resident, including the maintenance of a training record that documents completion of all required components of the program, as well as the evaluations of performance by supervisors and teachers. This record shall include a patient log for each geriatric psychiatry resident, which shall document that each resident has completed all clinical experiences required by the special requirements and the educational objectives of the program;
- Monitoring the quality of all didactic and clinical experiences, including the collection and review of periodic written evaluation by the resident of all such experiences and supervision;
- Maintaining all other training records, including those related to appointment, the departmental processes regarding due process, sickness and other leaves, call responsibilities, and vacation time:
- Providing to each geriatric psychiatry resident the written goals and objectives for each component of the program at the beginning of that aspect of training;
- 6. Assuring that residents are provided written descriptions of the departmental policies regarding due process, sickness and other leaves, call responsibilities, and vacation time upon appointment to the program. All residents must be provided with written descriptions of the professional liability coverage provided for each clinical assignment;
- Placing a statement in the training record of each geriatric psychiatry resident upon completion of the program that documents the satisfactory completion of all program requirements;
- Notifying the RRC promptly of any major changes in the program or its leadership;
- Preparing timely, accurate program information forms and related materials in preparation for review by the RRC; and
- Reporting to the RRC by September of each year the name of each geriatric psychiatry resident in the program.

#### C. Number and Qualifications of the Physician Faculty

- There must be a sufficient number of qualified physician faculty members to maintain a quality didactic and clinical educational program. In addition to the program director, there must be at least one other faculty member who is certified by the American Board of Psychiatry and Neurology with Added Qualifications in Geriatric Psychiatry (or its equivalent).
- These individuals must be additionally qualified by experience in geriatric psychiatry to provide the expertise needed to fulfill the didactic, clinical, and research goals of the program.
- The faculty must devote sufficient time to the educational program in geriatric psychiatry to assure fulfillment of its goals and objectives.
- 4. The physician faculty should:
  - a. Participate in the specialty societies of the field, and
  - b. Participate in clinical and/or basic research.
- The director of geriatric training at each participating institution shall be appointed by or with the concurrence of the geriatric psychiatry program director.

#### D. Geriatric Care Team

Geriatric psychiatry residents must be provided with meaningful patient care experiences as part of an interdisciplinary care team.

- In addition to geriatric psychiatry, the Geriatric Care Team should include representatives from related clinical disciplines such as psychology, social work, psychiatric nursing, activity or occupational therapy, physical therapy, pharmacy, and nutrition.
- 2. A variety of individuals representing disciplines within medicine, such as family practice and internal medicine (including their geriatric subspecialties), neurology, and physical medicine and rehabilitation, should be available for participation on the Geriatric Care Team as needed for patient care and teaching purposes.
- It is highly desirable that geriatric psychiatry residents have access to professionals representing allied disciplines (such as ethics, law, and pastoral care), as needed for patient care and teaching purposes.
- Geriatric psychiatry residents should be provided with opportunities to participate as members of medical geriatric teams in institutions where such teams are present.

#### IV. Facilities and Resources

#### A. An Acute Care Hospital

The psychiatry department sponsoring the program must be a part of, or affiliated with, at least one acute care general hospital, which has the full range of services usually ascribed to such a facility including both medical and surgical services, intensive care units, emergency department, diagnostic laboratory and imaging services, and pathology department. If the acute care hospital is specialized (such as in geriatric or psychiatric care), and does not itself have the full spectrum of services described above, the program must document that it has access for training purposes to other affiliated acute care facilities that have the remaining general services not present at the specialized facility.

#### **B. A Long-Term Care Facility**

Inclusion of at least one long-term care facility is an essential component of the geriatric psychiatry program. Such facilities may be either discrete institutions separate from an acute care hospital or formally designated units or services within an acute care hospital. Suitable training sites include both nonpsychiatric facilities, such as a nursing facility or chronic care hospital, and psychiatric facilities.

#### C. An Ambulatory Care Service

The ambulatory care service must be designed to render care in a multidisciplinary environment, such as a geriatric clinic, psychiatric outpatient department, or community mental health center where nonpsychiatric medical specialists are also available.

#### **D. Ancillary Support Services**

At all participating facilities, there must be sufficient administrative support to ensure adequate teaching facilities, appropriate office space, support personnel, and teaching resources.

#### **E. Patient Population**

There must be a sufficient number and variety of patients in all institutions where training takes place to accomplish the educational goals. This should include not only the spectrum of psychiatric diagnoses, but also experience with a diversity of patients by sex, socioeconomic, educational, and cultural backgrounds.

#### F. Additional Educational Environment

The program must provide opportunities for the geriatric psychiatry resident to render continuing care and to exercise leadership responsibilities in organizing recommendations from the mental health team, and in integrating recommendations and input from primary care physicians, consulting medical specialists, and representatives of other allied disciplines.

#### V. Educational Program

The training program must provide opportunities for the residents to develop advanced clinical knowledge and skills in the overall field of geriatric psychiatry. These objectives will be accomplished by a combination of supervised clinical experiences and formal didactic conferences.

The curriculum must assure the opportunity for geriatric psychiatry residents to achieve the cognitive knowledge, interpersonal skills, professional attitudes, and practical experience required of a geriatric psychiatrist in the care of the aged. Didactic, as well as clinical learning opportunities must be available to the resident. All major dimensions of the curriculum must be structured educational experiences that are guided by written goals and objectives, as well as by specified teaching and evaluation methods. The goals and objectives of each major component of the curriculum should be provided to the residents in writing upon entering the program.

#### A. Clinical Experiences

The training program must include the following clinical components:

- 1. Geriatric Psychiatry Consultation Experience Attaining skills as a consultant is an essential part of training. Consultation experiences should be formally available on the nonpsychiatric services of an acute care hospital. They should include consultation to inpatient, outpatient, and emergency services. There should also be consultative experience in chronic care facilities. Familiarity with the organizational and administrative aspects of home health care services should be provided. Exposure to outreach services and crisis intervention services in both community and home settings should be provided.
- 2. Long-Term Care Experience All geriatric psychiatry residents should have the opportunity to follow and treat a sufficient number of long-term care patients at a senior level of responsibility. This experience should be of sufficient duration for the resident to understand the problems and learn the skills associated with long-term management and treatment. Emphasis during this experience should be placed on approaches to consultation, diagnosis, and treatment of the acutely and chronically ill elderly in a diversity of care settings, both medical and psychiatric, including those with less technologically sophisticated environments. Training should include instruction on the use of group and activity therapies; on the psychosocial impact of institutionalization; on teaching nonmental health professionals about mental health in the aged; on the bioethical dilemmas encountered when treating illness in the very old; and on working within facilities that may have limitations, such as a decreased staff-patient ratio.
- 3. Other Medical Specialty Experience
  There should be an identifiable, structured educational experience in neurology, physical medicine and rehabilitation, and geriatric medicine, or geriatric family practice relative to the practice of psychiatry that includes both didactic and clinical training methods. The curriculum should address functional assessment, altered signs and symptoms of physical illness that occur in the elderly, and the identification of physical illnesses and iatrogenic factors that can alter mental status and behavior.

#### **B. Specialty Content**

The program curriculum must address, as a minimum, the following content and skill areas:

The current scientific understanding of aging and longevity, including theories of aging, epidemiology, and natural history of aging, and diseases of the aged. This includes specific knowledge of: the effects of biologic aging on human physiology with emphasis on altered pharmacokinetics, pharmacodynamics,

- and sensory acuity in the elderly; the differences and gradations between normal and abnormal age changes with particular reference to such areas as memory and cognition, affective stability, personality and behavioral patterns, and sexuality. There must be an understanding of successful and maladaptive responses to stressors frequently encountered in older adults such as retirement, widowhood, role changes, interpersonal and health status losses, financial reverses, environmental relocations, and increased dependency.
- The relevance of cultural and ethnic differences, and the special problems of disadvantaged minority groups, as these bear upon distinguishing and treating abnormal and maladaptive clinical changes, as well as the use of psychosocial support services.
- 3. The epidemiology, diagnosis, and treatment of all major psychiatric disorders seen in the elderly. Such disorders, seen alone and in combination, typically include, but are not limited to: affective disorders, dementia, delirium, late-onset psychoses, medical presentations of psychiatric disorders, iatrogenesis, adjustment disorders, anxiety disorders, sleep disorders, sexual disorders, substance abuse disorders, personality disorders, and continuation of psychiatric illnesses that began earlier in life.
- 4. The performance of mental status examination, community and environmental assessment, family and care giver assessment, medical assessment, and physical functional assessment. Such skills form the basis for formal multidimensional geriatric assessment using the appropriate synthesis of clinical findings and historical, as well as current information acquired from the patient and/or relevant others (such as family members, care givers, and other health care professionals). The multidimensional assessment is essential to short-term and long-term diagnostic and treatment planning and, as such, training must be provided in formulating the various assessments into an appropriate and coherent treatment plan.
- The formal and informal administrative leadership of the mental health care team, including skills in communicating treatment plans to the patient and the family.
- The selection and use of clinical laboratory tests, radiologic and other imaging procedures, and polysomnographic, electrophysiologic, and neuropsychologic tests, as well as making appropriate referrals to and consultations with other health care specialists.
- 7. The initiation and flexible guidance of treatment with the need for ongoing monitoring of changes in mental and physical health status and medical regimens. Residents should be taught to recognize and manage psychiatric comorbid disorders (for example, dementia and depression), as well as the management of other disturbances often seen in the elderly such as agitation, wandering, changes in sleep patterns, and aggressiveness.
- The recognition of the stressful impact of psychiatric illness on care givers. Attention should be placed on the appropriate guidance of, and protection of, care givers, as well as the assessment of their ability to function.
- 9. Recognition and assessment of direct or indirect elder abuse.
- The appropriate use of community or home health services, respite care, and the need for institutional long-term care.
- 11. The management of the care of elderly persons with emotional or behavioral disorders, including the awareness of appropriate modifications in techniques and goals in applying the various psychotherapies (with individual, group and family focuses) and behavioral strategies.
- 12. The indications, side effects, and therapeutic limitations of psychoactive drugs and the pharmacologic alterations associated

with aging, including changes in pharmacokinetics, pharmacodynamics, drug interactions, over-medication, and problems with compliance. Attention should be given to the psychiatric manifestations of iatrogenic influences, such as the multiple medications frequently taken by the elderly.

- 13. The use of nonpharmacologic approaches with particular reference to applications and limitations of behavioral therapeutic strategies, physical restraints, and the appropriate use and application of electroconvulsive therapy in the elderly.
- 14. The appropriate use of psychodynamic understanding of developmental problems, conflict, and adjustment difficulties in the elderly which may complicate the clinical presentation and influence the doctor-patient relationship or treatment planning.
- 15. The ethical and legal issues especially pertinent to geriatric psychiatry, including competence, guardianship, right to refuse treatment, wills, informed consent, patient abuse, and the withholding of medical treatments.
- The current economic aspects of supporting services including, but not limited to, Title III of the Older Americans Act, Medicare, Medicaid, and cost containment.
- 17. The research methodologies related to geriatric psychiatry, including biostatistics, clinical epidemiology, medical information sciences, decision analysis, critical literature review, and research design, including cross-sectional and longitudinal methods.

#### C. Conferences

Conferences in geriatric psychiatry, such as grand rounds, case conferences, readings seminars, and journal club should be specifically designed to augment the clinical experiences. Regular attendance by the residents and the faculty should be documented.

#### **D. Resident Policies**

- 1. The program director must ensure, direct, and document proper supervision of all geriatric psychiatry residents at all times by appropriately qualified faculty. The responsibility or independence given to residents in patient care should depend on their knowledge, skill, experience, and the complexity of the patient's illness. Residents must be provided with rapid, reliable methods for communicating with supervising physicians. Each resident shall have a minimum of 2 hours of individual supervision of clinical activities weekly.
- 2. The program should carefully monitor any activity outside the program that interferes with education, performance, or clinical responsibility. The program should carefully monitor all on-call schedules and hours within and outside of the program to prevent interference with education, performance, or clinical responsibility. The monitoring should assure:
  - a. One full day out of 7 free of program duties;
  - b. On average, on-call duty no more than every third night; and
  - Adequate back-up if patient care needs create resident fatigue sufficient to jeopardize patient care or resident welfare during or following on-call periods.
- 3. At all program facilities, the geriatric psychiatry residents must be given responsibilities commensurate to their postgraduate status and appropriate to their skill and experience in the provision of patient care. Residents must actively participate in a physician-directed geriatric team on both inpatient and outpatient services.

#### E. Other Program Components

1. Scholarly Activity

As part of the academic environment, an active scholarly component must be included within the geriatric psychiatry program. Faculty members should participate actively in basic, clinical, and/or health services research. The program should provide

- each resident with a meaningful, individually supervised opportunity to participate in research or scholarly activity.
- 2. Presence of Other Training Programs
- The program should provide peer interaction between its geriatric psychiatry residents and those of other medical specialties. To achieve this goal, there should be an ACGME-accredited training program in at least one relevant nonpsychiatric specialty such as neurology, internal medicine, family practice, or physical medicine and rehabilitation within the participating institutions of the geriatric psychiatry program. Peer interaction among the programs should occur in the course of clinical and/or didactic work, but is most satisfactory when organized around joint patient evaluation and/or care.
- 3. Resident Teaching Experiences
  The program should provide appropriate experiences designed to
  develop the administrative and teaching skills of the geriatric
  psychiatry residents. As the geriatric psychiatry residents progress through the program, they should have the opportunity to
  teach personnel such as other residents, medical students,
  nurses, and allied health professionals.

#### VI. Evaluation

- A. There must be at least quarterly evaluation of the geriatric psychiatry residents by all supervisors and the directors of clinical components of training. These evaluations must be discussed with the resident and placed in the training record.
- B. Geriatric psychiatry residents must also be provided with a mechanism for the written evaluation of all supervisors and of the didactic and clinical components of the educational program.
- C. One measure of the quality of the program will be the participation in and performance of its graduates on the Added Qualifications certifying examination conducted by the American Board of Psychiatry and Neurology (ABPN).

#### VII. Certification

Those individuals planning to seek Added Qualifications certification through the ABPN should communicate with the administrative officer of the ABPN prior to beginning training to ascertain its requirements.

ACGME: September 1993 Effective: September 1993

## Special Requirements for Residency Education in Diagnostic Radiology

#### I. Objective

Diagnostic radiology encompasses a variety of diagnostic imaging techniques, including all aspects of roentgen diagnosis, nuclear radiology, diagnostic ultrasound, magnetic resonance imaging, and the use of other forms of radiant energy. The residency program in diagnostic radiology shall offer a quality graduate medical education experience of adequate scope and depth in all of these associated diagnostic disciplines.

#### **II. Training Period**

The program shall offer a minimum of 4 years of graduate medical education (including vacation and meeting time) in diagnostic radiology, of which at least 40 months of training must be in the parent

or integrated institution(s). The minimum period of training in nuclear radiology shall be 6 months.

#### III. Direction and Supervision

#### A. Program Director

The program director shall be responsible for the total training in diagnostic radiology, which includes the instruction and supervision of residents. He/she must be a staff member who is a diagnostic radiologist or a radiologist, and must contribute sufficient time to the program to fulfill all of the responsibilities inherent in meeting the educational goals of the program. The program director must also have appropriate authority to organize and fulfill administrative and teaching responsibilities in order to achieve the educational goals. He/she shall be certified by the American Board of Radiology or possess suitable equivalent qualifications, as determined by the Residency Review Committee (RRC).

The program director shall be responsible for evaluation of the teaching staff in concert with, and with the approval of, the department chair. A complete curriculum vitae of the program director shall be filed with the executive secretary of the RRC for Radiology at the time of appointment, and updated with each review of the program by the RRC for Radiology.

The program director is responsible for promptly notifying the executive secretary of the RRC, in writing, of any major changes in the program, including changes in leadership. Prior approval of the RRC is required for the addition or deletion of a major participating hospital, for an increase in the number of residents in the program, and for a major change in the format of the program. Upon review of a proposal for major change in a program, the RRC may determine that a site visit is necessary.

#### B. Staff

The teaching staff in the program must be qualified in those areas in which they are assigned to instruct and supervise residents, and they must contribute sufficient time to the program to provide adequate instruction and supervision.

At least one faculty member in each program must be designated to have primary responsibility for the educational content of each subspecialty area (see Section VII). No faculty member can have primary responsibility for the educational content of more than one subspecialty area, although faculty can have clinical responsibility and/or teaching responsibilities in several. Evidence for subspecialty commitment must be documented by each faculty member's clinical teaching and research in the particular area.

#### IV. Responsibilities of Institutions

#### A. Institutional Support

The governing body of the institution must provide support for the program director in teaching, recruiting staff, selecting residents, evaluating resident performance, and dismissing residents whose performance is unsatisfactory. The institution must demonstrate proper support for the program by encouraging continuity in the program directorship. Assurance of due process for residents and teaching staff must be demonstrated.

#### B. Participating Institutions: Affiliation and Integration

The residency program in diagnostic radiology must have one parent institution with primary responsibility for the entire program. When any institution(s) other than the parent is utilized for the clinical or basic science education of a resident in diagnostic radiology, letters of agreement must be provided by the appropriate institutional authority. Institutions may participate on an affiliated or integrated basis. An integrated relationship is one where the program director (a) appoints the members of the teaching staff and is

involved in the appointment of the chief of service at the integrated institution, (b) determines all rotations and assignments at the integrated institution, and (c) is responsible for the overall conduct of the educational program in the integrated institution. Rotations to integrated institutions are not limited in duration. However, rotations to affiliated institutions may not exceed 8 months in the 4-year diagnostic radiology program.

The purpose of another institution's participation and the educational contribution to the total training program shall be defined. Service responsibility alone at a participating institution does not constitute a suitable educational experience. Affiliation shall be avoided with institutions which are at such a distance from the parent institution as to make resident attendance at rounds and conferences impractical, unless there is a comparable educational experience at the affiliated institution.

#### V. Facilities

The program must provide adequate space, equipment, and other pertinent facilities to ensure an effective educational experience for residents in diagnostic radiology, taking into account the modern facilities and equipment required in all of the subspecialty rotations (see Section VII).

#### VI. Clinical Resources

The program in diagnostic radiology must provide a sufficient volume and variety of patients, as defined in Section VII.

#### **VII. Training Content**

The clinical training must provide for progressive, supervised responsibility for patient care, and must ensure that the supervised resident performs those procedures commonly accepted in all aspects of diagnostic radiology. The training, in general, must include progressive study and experience in all diagnostic radiologic subspecialties, as well as diagnostic radiologic physics, radiation biology, radiation protection, and pathology.

The training program shall be divided into periods of experience which must include the following subspecialty areas: chest radiology (including mammography), musculoskeletal radiology, gastrointestinal radiology, genitourinary radiology, neuroradiology, pediatric radiology, and cardiovascular and interventional radiology.

Additionally, each resident will have documented supervised experience in interventional procedures, such as guided biopsies, drainage procedures, non-coronary angioplasty, embolization and infusion procedures, and percutaneous introduction techniques. These requirements may be met by a cooperative program with other departments and residencies.

Each resident must have basic life support training and advanced cardiac life-support training is recommended.

Acceptable experience in cardiovascular radiology requires, at a minimum, that the resident be present during interpretation of adult and pediatric angiographic and arteriographic evaluation of acquired and congenital conditions. Experience in cardiac echocardiography is recommended. Preferably, each resident shall have a defined rotation in cardiac catheterization as an observer or assistant, and participate in the interpretation of those procedures. These requirements may be met by a cooperative program with the department of cardiology.

Computed tomography, diagnostic ultrasound, magnetic resonance imaging, and nuclear radiology must be included as separate rotations or integrated with the diagnostic radiology primary rotations. Experience in obstetrical ultrasound is required.

The program director must be able to document the experience of residents in the performance of neuroradiologic, vascular and interventional procedures, specialized procedures in musculoskeletal radiography, e.g., arthrography, and image assisted biopsy and drainage procedures. The experience of residents must not be significantly diminished by the presence of other trainees, such as fellows and postgraduate trainees. Radiation biology, diagnostic radiologic physics, and radiation protection are required elements of the curriculum. In view of the importance of understanding pathology as a basis for radiologic diagnosis, emphasis should be placed on its study. Radiologic/pathologic conferences are required for those residents who do not participate in formalized extramural pathology teaching programs.

Radiologic education in different organ systems must provide the opportunity for residents to develop adequate knowledge regarding normal and pathologic physiology, including the biologic and pharmacologic actions of materials administered to patients in diagnostic studies.

Patient service commitments must not compromise the achievement of the program's educational goals and objectives.

#### VIII. Resident Supervision/Duty Hours

The responsibility or independence given to residents should depend on their knowledge, manual skill, and experience. Additional personnel must be available within appropriate time intervals to perform or supervise necessary technical procedures.

Duty hours and night and weekend call for residents must reflect the concept of responsibility for adequate patient care. However, residents must not be required regularly to perform excessively difficult or prolonged duties. It is recommended that residents should be allowed to spend at least 1 full day out of 7 away from the hospital and should be assigned on-call duty in the hospital no more than on average every third night. It is the responsibility of the program director to monitor resident assignments to assure adherence to this recommendation.

#### IX. Research

The program must provide an environment in which a resident is encouraged to engage in scholarly activity with appropriate faculty supervision. These projects may take the form of basic research in research laboratories, or an assimilation of well-analyzed clinical material, or even the reporting of individual cases. Documentation of this environment shall be made in the application and indicated by papers published by clinical staff and residents.

#### X. Educational Environment

The education in diagnostic radiology must occur in an environment which encourages the interchange of knowledge and experience among residents in the program, and with residents in other major clinical specialties located in those institutions participating in the program.

#### XI. Training Complement

Peer contact and discussion are as important to the learning process as contact with teaching faculty. The number of diagnostic radiology residents in the program must be sufficient to provide for frequent and meaningful discussion with peers, as well as, to provide appropriate coverage for adequate patient care. Appointment of a minimum of eight residents with, on average, two appointed each year, is required for an efficient learning environment.

As noted above, prior approval of the RRC is required for an increase in the number of residents. The complement of residents must be commensurate with the total capacity of the program to offer an adequate educational experience in diagnostic radiology.

#### XII. Resident Evaluation

The program director, in concert with the teaching staff, shall provide written evaluations of each resident's performance, preferably at the end of each rotation, but not less than four times yearly. The training evaluation of resident performance and progress must be documented through appropriate techniques, including staff appraisal, oral or written tests, or a combination of these. The RRC will consider the performance of a program's graduates on the examinations of the American Board of Radiology as one measure of the quality of the training program.

#### XIII. Internal Review of Program

There should be documented evidence of periodic institutional evaluation of the program in relation to the educational goals, the needs of the residents, and the teaching responsibilities of the faculty. This evaluation should include an assessment of the balance between the educational and service components of the residency.

#### XIV. Teaching File

A teaching file of images referable to all aspects of diagnostic radiology must be available for use by residents. This file shall be indexed, coded, and currently maintained.

#### XV. Conferences

Conferences and teaching rounds must be correlated and provide for progressive resident participation. There should be intradepartmental conferences, as well as conferences with each major clinical department of sufficient frequency, and in which both residents and staff participate on a regular basis.

#### XVI. Literature Resources

The program shall provide a sufficient variety of journals, references, and resource materials pertinent to progressive levels of education in diagnostic radiology and associated fields, which are immediately accessible for resident study. In addition, residents must have access to a general medical library.

Residents who plan to seek certification by the American Board of Radiology should communicate with the Secretary of the Board to be certain of all requirements for admission to the examination process.

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## Policies and Procedures for Residency Education in the Subspecialties of Diagnostic Radiology

Subspecialty programs must be administratively linked to an accredited core residency program in diagnostic radiology. (The only exception is pediatric radiology, as discussed below.) An application for accreditation of a new subspecialty program will be considered only if the core program has full accreditation. An application will not be accepted for review if the core program in diagnostic radiology is accredited on a provisional or a probationary basis, or if it has been accredited with a warning that adverse action will be taken if it is not in substantial compliance with the *Essentials of Accredited Residencies in Graduate Medical Education* at the time of the next review.

A subspecialty program in pediatric radiology may not necessarily be administratively linked to an accredited core residency program in diagnostic radiology if the pediatric radiology program is conducted in a children's hospital. In such a case, the subspecialty program may be considered free-standing and, therefore, not required to be under the sponsorship of a diagnostic radiology residency program.

An on-site survey of the proposed program is required for the initial review by the Residency Review Committee. Accreditation will be granted on the basis of the application, and the written report from the on-site survey of the proposed program. Following the initial approval, the subspecialty program will be surveyed and reviewed in conjunction with the core diagnostic radiology program.

Subspecialty programs will be designated as "accredited" or "non-accredited." No other delineation of accreditation categories will be used. The accreditation status of the subspecialty program will be directly related to that of the core diagnostic radiology program, as follows:

Subspecialty programs may be cited for deficiencies and advised that either the deficiencies must be corrected by the specified time or accreditation will be withdrawn regardless of the accreditation status of the associated diagnostic radiology program.

If the associated diagnostic radiology program is accredited on a probationary basis, or accredited with a warning that adverse action will be taken, the subspecialty program will be informed that its accreditation status is also in jeopardy. Thereafter, accreditation of the subspecialty programs will be withdrawn if the Residency Review Committee finds that the sponsoring institution(s) is (are) not making satisfactory progress in addressing the adverse accreditation status of the core diagnostic radiology program.

Withdrawal of accreditation of the core diagnostic radiology residency program will result in simultaneous withdrawal of accreditation of the subspecialty program.

In the case of withholding of accreditation or withdrawing accreditation of subspecialty programs, the "Procedures for Appeal of Adverse Actions" apply.

## Special Requirements for Residency Education in Neuroradiology

#### I. Definition and Objectives

The body of knowledge and practice of neuroradiology comprises both imaging and interventional procedures related to the brain, spine and spinal cord, head, neck, and organs of special sense in adults and children. Special training and skills are required to enable the neuroradiologist to function as an expert diagnostic and therapeutic consultant and practitioner. The objective of training in this subspecialty of radiology is to provide trainees with an organized, comprehensive, and highly supervised full-time educational experience in the selection, interpretation, and performance of these examinations and procedures, and to provide them with opportunities and skills for research in the field of neuroradiology.

A neuroradiology training program should function in direct association and/or affiliation with an ACGME-accredited training program in general diagnostic radiology.

#### II. Duration of Training

The program shall offer a minimum of 1 year of graduate medical education in neuroradiology. This year of training must follow suc-

cessful completion of an ACGME-accredited program in diagnostic radiology, or its equivalent.

#### **III. Program Director**

The program director must be certified by the American Board of Radiology in diagnostic radiology or radiology, or possess equivalent qualifications, and shall have had appropriate postresidency experience in neuroradiology, preferably fellowship training. The program director must be a member of the radiology staff and shall spend essentially all professional time in neuroradiology. He/she must devote sufficient time to the program to fulfill all of the responsibilities inherent in meeting the educational goals of the program. It is desirable that the program director hold a faculty position in an academic radiology department. The program director is responsible for establishing the curriculum. The program director shall select and supervise the trainees, and select other neuroradiology faculty members.

#### **IV. Teaching Staff**

At a minimum, the neuroradiology faculty must include, in addition to the program director, one or more neuroradiologists whose total time commitment to neuroradiology is at least one half-time equivalent, and who are able to devote adequate time to the program. Their expertise may be limited to a segment of neuroradiology or a related discipline, eg, interventional neuroradiology, pediatric neuroradiology, or head and neck radiology. The faculty must provide didactic teaching and supervision of the trainees' performance and interpretations of neuroradiologic procedures. The faculty should be a stimulus to scholarly activity, and should be able to direct trainees in the conduct of such activities. The effectiveness of the faculty should be periodically evaluated by the program director in consultation with the various faculty members and trainees. It is desirable that as many members of the teaching staff as possible hold faculty positions in academic radiology departments.

#### V. Faculty/Trainee Ratio

The total number of trainees in the program must be commensurate with the capacity of the program to offer an adequate educational experience in neuroradiology. The minimum number of trainees need not be greater than one, but two trainees is desirable. To assure adequate supervision and evaluation of a trainee's academic progress, the faculty/trainee ratio should not be less than one full-time faculty person for every two trainees.

#### VI. Educational Program

Curriculum: The program must offer the opportunity for trainees to perform, consult, conduct, and interpret, under close supervision, invasive, as well as noninvasive, procedures in neuroradiology. The procedures shall include cerebral angiography, myelography, CT, MRI, ultrasound of the central nervous system and vessels, and plain film radiography related to the brain, head, neck, and spine. It is also desirable that there be exposure to positron emission tomography (PET) and magnetic resonance spectroscopy. With regard to invasive procedures, trainees must be given graduated responsibility in the performance of the procedures as competence increases. Responsibility for these procedures should include preprocedural and post-procedural patient care.

Clinical and educational experience in the basic clinical neurosciences, eg, neurosurgery, neurology, neuropathology, otolaryngology, and ophthalmology, and in the basic radiological sciences, eg, radiation and MR physics, radiation biology, and the pharmacology of radiographic contrast materials, must be provided. It is expected that there will be strong clinical services in neurological surgery and neurology in the institution sponsoring the neuroradiology program. The majority of the time in the program should be spent in clinical training in neuroradiology.

Conferences and Didactic Training: There shall be intradepartmental conferences, as well as conferences with related clinical departments in which residents and trainees participate on a regular basis. These should include one or more weekly departmental conferences in neuroradiology, as well as institutional conferences in clinical neurosciences that are held at least monthly. Trainees should be encouraged to attend and participate in local extramural conferences and should attend at least one national meeting or postgraduate course in neuroradiology while in training.

Trainees should be encouraged to present the radiologic aspects of cases which are discussed in clinical conferences related to the allied disciplines, such as neurosurgery and the neurological sciences. They should also prepare clinically or pathologically proved cases for inclusion in the teaching file.

There should be daily "film reading" conferences which should require trainees to reach their own diagnostic conclusions which should then be reviewed and criticized by faculty/staff. These conferences need not be limited to clinically current cases, but may be based on cases which are already within the teaching file. Diagnostic reports generated by trainees should be closely reviewed for content, level of confidence, grammar, and style.

#### VII. Clinical Resources

The program in neuroradiology must provide a sufficient volume and variety of patients with neurological, neurosurgical, ophthalmologic, otorhinolaryngologic, spinal, and other pertinent disorders so that trainees gain adequate experience in the full gamut of neuroradiologic examinations, procedures, and interpretations. The program must provide an adequate volume and variety of invasive cases, e.g., neuroangiography, myelography, DSA, and therapeutic embolization, and noninvasive neuroradiologic examinations, eg, CT, MR, and plain film studies. The program director should require trainees to maintain documentation of the invasive cases in which they have been the performing radiologist and should review the logs with them at least once in the course of the training year. Clinical experience may be supplemented by training through affiliations with other institutions.

The subspecialty program in neuroradiology must not have an adverse impact, such as by dilution of the available clinical material, on the education of the diagnostic radiology residents in the same institution.

#### **VIII. Supervision/Duty Hours**

The responsibility or independence given to trainees should depend on their knowledge, manual skill, and experience. Additional personnel must be available within appropriate time intervals to perform or to supervise necessary technical procedures. Duty hours and night and weekend call for trainees must reflect the concept of responsibility for patients and provide for adequate patient care. However, trainees must not be required regularly to perform excessively difficult or prolonged duties. It is the responsibility of the program director to ensure assignment of reasonable in-hospital duty hours.

#### IX. Equipment and Space

The following equipment, which should be "state of the art," should be available: magnetic resonance imager, CT scanner, film-screen and digital subtraction angiography equipment, a radiographic-fluoroscopic room(s) with tilt table suitable for performing myelography, and conventional radiographic and tomographic equipment. The examination rooms should be equipped for monitoring so that examinations may be performed in high-risk patients. Adjacent to,

or within examination rooms, there should be facilities for storing the catheters, gowns, embolic materials, contrast material, and other supplies needed for the conduct of neuroradiologic procedures. A room should be available near the angiographic room for sterilization and preparation of catheters, instrument trays, and other reusable supplies. There must be adequate space within the department to house these facilities.

Adequate areas for film display, interpretation of films, and consultation with clinicians must be available. There must be adequate office space and support space for neuroradiology faculty/staff and trainees.

The program should provide office space, office supplies, and secretarial help for the conduct of research projects. Assistance with literature searches, editing, statistical tabulation, and photography should be provided.

#### X. Laboratory

The institution should provide laboratory facilities to support research projects. It is highly desirable to have an animal facility with radiographic-fluoroscopic equipment, particularly that which might be used for invasive diagnostic and therapeutic neuroradiologic procedures.

#### XI. Library

There should be ready access to a library of general medical texts and periodicals. In particular, there should be periodicals and texts in the fields of neuroradiology, diagnostic radiology, head and neck radiology, neurology, neurosurgery, neuroanatomy, and orthopedic surgery. It is desirable that computerized literature search facilities also be available.

#### XII. Evaluation of Trainees

The evaluation of trainees must be documented at frequent intervals through appropriate techniques which include faculty appraisal, examination, quality assurance techniques, or a combination of these. Documented evaluation of performance and progress must be made available to the trainee, not less than four times during the training year.

#### XIII. Trainee Participation in Research

Trainees should be encouraged to undertake investigative study of either a clinical or basic science nature. At least one project of such merit that it could be submitted for publication should be encouraged.

## XIV. Interchange With Trainees in Other Specialties and Students

Trainees should be encouraged to participate in the research projects of trainees and staff persons in other specialties. They should attend clinical conferences in other specialties and serve as consultants to these conferences. It is desirable that they participate in the clinical teaching of medical students and also in the preclinical curriculum in subjects such as anatomy and physiology.

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## Special Requirements for Residency Education in Nuclear Radiology

#### I. Objective

Training programs in nuclear radiology must provide advanced training in the medical uses of radionuclides for in vivo imaging.

#### **II. Definition**

Nuclear radiology is defined as a clinical subspecialty of radiology involving imaging by external detection of radionuclides and/or biodistribution by external detection of radionuclides in the body for diagnosis of disease.

A training program in nuclear radiology will be accredited only in those institutions which have an accredited training program in diagnostic radiology.

Programs in nuclear radiology will be reviewed and accredited in conjunction with review and accreditation of training programs in diagnostic radiology.

#### **III. Training Period**

The training period in nuclear radiology shall be a minimum of 1 year in length. The trainee must be full time in nuclear radiology in each of the 12 months required for nuclear radiology training.

#### IV. Direction and Supervision

The program director is responsible for the instructional program and for supervision of trainees. The program director shall be certified by the American Board of Radiology with special competence in nuclear radiology or by the American Board of Nuclear Medicine, or possess suitable equivalent qualifications. It is desirable that faculty members be certified in Boards appropriate to those areas in which they are assigned to instruct and supervise trainees. They must contribute sufficient time to the program to provide adequate instruction and supervision.

#### V. Institutional Support

Those aspects of institutional support which pertain to residencies in diagnostic radiology shall also apply to programs in nuclear radiology, eg, administrative support, facilities, and clinical resources.

#### VI. Educational Requirements

- The training program shall include graduated study, experience, and responsibility in all facets of nuclear radiologic diagnosis, medical nuclear and diagnostic radiological physics, radiobiology, health physics and protection, nuclear medical instrumentation, radiopharmaceutical chemistry and instrumentation, clinical applications of nuclear radiology, and pathology.
- The program must provide adequate opportunity for a trainee to participate in, and personally perform, a broad range of nuclear radiologic procedures.
- Formal instruction in diagnostic radiologic and medical nuclear physics, radiobiology, and radiopharmaceutical chemistry is required.
- 4. Appropriate emphasis must be placed upon the educational value of teaching rounds and conferences. In addition, there should be frequent interdepartmental teaching conferences.
- A faculty (nuclear medicine physician) to trainee ratio of 1:2 should adequately provide for teaching and supervisory responsibilities.

- State of the art nuclear imaging equipment should be available for instructional purposes.
- 7. The educational program must provide for well balanced and progressive trainee participation through examination of a diverse patient population, with continuous teaching, and an active research effort in nuclear radiology.

#### VII. Supervision/Duty Hours

The responsibility or independence given to trainees should depend on their knowledge, manual skill, and experience. Additional personnel must be available within appropriate time intervals to perform or to supervise necessary technical procedures. Duty hours and night and weekend call for trainees must reflect the concept of responsibility for patients and provide for adequate patient care. However, trainees must not be required regularly to perform excessively difficult or prolonged duties. It is the responsibility of the program director to ensure assignment of reasonable inhospital duty hours.

#### VIII. Research

The program should provide an environment where a trainee is encouraged to engage in investigative work with appropriate faculty supervision. Documentation of this environment should be made in the application and indicated by papers published by trainees and/or clinical faculty.

#### **IX. Literature Resources**

The program shall provide a sufficient variety of journals, references, and resource materials pertinent to the study of nuclear radiology. In addition, trainees must have access to a general medical library.

#### X. Teaching File

A teaching file of images referable to all aspects of nuclear radiology must be available for use by trainees. This file should be indexed, coded, and currently maintained.

Trainees who plan to seek certification by the American Board of Radiology should communicate with the Secretary of the Board to be certain regarding the full requirements for this category of certification.

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## Special Requirements for Residency Education in Pediatric Radiology

#### I. Definition and Objectives

The training program in the subspecialty of pediatric radiology constitutes a supervised experience in the pediatric application and interpretation of roentgenography, computed tomography, ultrasonography, angiography, radionuclide scintigraphy, magnetic resonance imaging, and any other imaging modality customarily included within the specialty of diagnostic radiology. The programs should be structured to develop trainee expertise in the application of all forms of diagnostic imaging to the unique clinical/pathophysiologic problems of the newborn, infant, child, and adolescent. The fundamentals of radiobiology, radiologic physics, and radiation protection as they relate to the infant, child, and adolescent should be reviewed during the pediatric radiology training experience.

#### II. Organizational Considerations

A program of pediatric radiology training should function whenever feasible in direct association and/or affiliation with an ACGME-accredited program in diagnostic radiology. Pediatric radiology programs may be conducted either in a children's hospital or a general hospital.

#### III. Duration of Training

The program shall offer a minimum of 1 year of graduate medical education in pediatric radiology. Completion of an ACGME-accredited program in diagnostic radiology, or its equivalent, must precede advanced training in pediatric radiology. Prerequisite general diagnostic radiology instruction must include courses in radiology, radiation physics, radiation biology, radiation protection, and all diagnostic imaging methods potentially applicable to pediatric problems.

#### **IV. Program Director**

The director of a pediatric radiology program should be a qualified educator and supervisor of trainees in pediatric radiology. He/she must be certified by the American Board of Radiology in radiology or diagnostic radiology, or possess equivalent qualifications. The director must devote sufficient time to the program to fulfill all of the responsibilities inherent in meeting the educational goals of the program. The program director is responsible for establishing the curriculum, as well as procedures for the evaluation of the trainees' competency. The program director shall select and supervise the trainees and shall select other pediatric radiology faculty members. The director must be responsible for the adequacy of the facilities, including support resources necessary for assuring the provision of an education of high quality.

#### V. Teaching Staff

There should be sufficient qualified professional personnel to constitute a teaching faculty. The faculty should comprise no less than two experienced pediatric radiologists, including the program director who are able to devote adequate time to the program. It is desirable that pediatric radiologists supervise special imaging, for example, angiography, nuclear medicine, computed tomography, and/or magnetic resonance imaging. If the pediatric radiologists are not expert in a special imaging technique, other radiologists who are specialists in that imaging method should be part-time on the faculty staff. Such radiologists are usually not broadly experienced in the discipline and practice of pediatric radiology. For this reason, pediatric radiologists often help in the interpretation and correlation of the findings of special imaging examinations.

There should be an ACGME-accredited residency in pediatrics to provide an appropriate patient population and educational resources in the institution. In addition to full-time pediatricians, there should be one or more pediatric surgeons, one or more pediatric cardiologists, and one or more pediatric pathologists. These pediatric specialists may serve as additional faculty.

#### VI. Faculty/Trainee Ratio

A ratio of one pediatric radiologist for every two trainees is recommended to provide adequate opportunity for teaching and supervision.

#### VII. Trainee/Patient Ratio

The institution's pediatric population must include patients with a diversity of pediatric illnesses from which broad experience can be gained. The number of pediatric radiology trainees in a program at any given time should reflect the patient census to assure each trainee an adequate experience. The program must have sufficient

volume and variety of patients to assure that trainees gain experience in the full range of pediatric radiologic examinations, procedures, and interpretations. A reasonable experience would be approximately 10000 pediatric radiologic examinations per year per trainee. The number of radiologic examinations available for the pediatric radiology trainee should not be unduly diluted by the presence and rotation of diagnostic radiology residents and/or other trainees and fellows.

#### **VIII. Curriculum**

The training should consist of didactic and clinical experiences that encompass the scope of pediatric radiology from the neonate to the adolescent. Every organ system should be studied in the contexts of growth and development, congenital malformations, diseases peculiar to infants and children, and diseases beginning in childhood, but causing substantial residual impairment in adulthood. The didactic component should promote scholarship, self-instruction, teaching, and research activity. It should foster the development of analytic skills and judgment. The clinical component should facilitate skillful technical performance of low radiation dose procedures on all organ systems that are examined in the practice of pediatric radiology. There should be experience with pediatric imaging in both inpatient and outpatient settings.

Trainees must have graded responsibility and supervision in the performance of procedures and the perfection of technical skills. It is essential that the pediatric trainee be instructed in common pediatric imaging technical procedures, their indications, limitations, judicious utilization, and risks, especially radiation dose considerations. Where the program is conducted in a general hospital, the pediatric radiology trainee must have training in special imaging examinations of pediatric patients.

Trainees in pediatric radiology should serve as pediatric radiologic consultants under the supervision of staff pediatric radiologists. The teaching experience should include pediatric and radiologic oriented conferences with medical students, graduate medical staff, and allied health personnel. Correlation of radiologic findings with the clinical management aspects of pediatrics is essential.

#### IX. Supervision/Duty Hours

The responsibility or independence given to trainees should depend on their knowledge, manual skill, and experience. Additional personnel must be available within appropriate time intervals to perform or to supervise necessary technical procedures. Duty hours and night and weekend call for trainees must reflect the concept of responsibility for patients and provide for adequate patient care. However, trainees must not be required regularly to perform excessively difficult or prolonged duties. It is the responsibility of the program director to ensure assignment of reasonable in-hospital duty hours.

#### X. Didactic Teaching/Conferences

Study of clinical and basic sciences, as related to radiology and pediatrics, shall be a part of the didactic program. In addition to conferences, this is most effectively integrated with the performance and interpretation of roentgenographic and other imaging examinations.

Subspecialty conferences, seminars, and academic review activities in pediatric radiology must be regularly scheduled. It is essential that the trainee participate in the planning and presenting of these conferences. Attendance at multidisciplinary medical conferences is required.

#### XI. Experience in Inpatient and Outpatient Services

The hospital must have sufficient inpatient and outpatient services both generally and specifically in the subspecialty areas of pediatrics. These services must be part of the teaching program and should require diagnostic imaging input on most of their patients.

#### XII. Trainee Evaluation

Evaluation on a regular basis of the competency of the trainees should involve assessment of intellectual abilities, manual skills, attitudes. and interpersonal relationships, as well as decision-making skills and facility for critical analysis of clinical problems from an imaging perspective. There must be provision for appropriate feedback of this information to the trainee. There should also be a regular opportunity for the trainee to evaluate the training program and the faculty.

#### XIII. Trainee Participation in Research

The training program in pediatric radiology should have a research component that will offer the trainee an opportunity to learn the fundamentals of design, performance, and interpretation of research studies, as well as how to evaluate investigative methods. Trainees should develop competence in critical assessment of new imaging modalities and of the radiologic literature and should be encouraged to participate actively in research projects.

## XIV. Interchange With Trainees in Other Specialties and Students

The training program should have close interaction with a diagnostic radiology residency. Shared experience with the trainees in general pediatrics and in the pediatric subspecialties, i.e., surgery, pathology, and cardiology, is strongly encouraged; where appropriate, supervision and teaching by expert faculty in these disciplines should occur.

#### XV. Facilities and Space

Modern facilities and equipment in adequate space must be available and functioning to accomplish the overall educational program of pediatric radiology in a children's hospital. Diagnostic imaging modalities shall include roentgenography, computed tomography, ultrasonography, radionuclide scintigraphy, angiography, and availability of magnetic resonance imaging. In general, hospitals that treat patients of all ages, pediatric radiology often is a section of the radiology department; similarly, special imaging services of such departments are separate sections. In such cases, there should be recognition within the special imaging sections of the particular needs of the pediatric radiology program. There should be low dose roentgenographic/fluoroscopic facilities specifically for children. The availability of all special imaging services for pediatric radiology trainees is essential.

Laboratory and pathology services must be adequate to permit trainees to enhance their educational experience during the diagnostic imaging and care of patients. The services should be available each day throughout the entire 24 hours.

#### XVI. Library

Ancillary teaching resources should include access to a medical library with a variety of textbooks and journals in pediatrics, radiology, and related fields. A coded pediatric radiology teaching file and in-house file must be actively developed and available for use by pediatric radiology trainees. The ACR teaching file will only partially meet this requirement.

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## Special Requirements for Residency Education in Vascular and Interventional Radiology

#### I. Definition and Objectives of Training

Vascular and interventional radiology is a branch of medicine that diagnoses and treats diseases using percutaneous methods guided by radiologic imaging. The unique clinical and invasive nature of practice in vascular and interventional radiology requires special training and skills. The vascular and interventional radiologist must be familiar with the signs and symptoms of disorders amenable to diagnosis and/or treatment by these techniques. The significance of the symptoms must be understood, as well as the pathophysiology and natural history of the disorders. He/she must know the indications for, and contraindications to, vascular and interventional procedures, and must be skilled in the clinical and technical aspects of their implementation. He/she must be familiar with the medical and surgical alternatives in these various disorders. The vascular and interventional radiologist must have a complete understanding of imaging methods, including percutaneous imaging guided procedures, and the fundamentals of radiation physics, radiation biology, and radiation protection.

The objective of training in this subspecialty of radiology is to provide trainees with an organized, comprehensive, supervised, full-time educational experience in vascular and interventional radiology, including the performance of vascular and interventional procedures and the integration of these procedures into the clinical management of patients. In addition, training should provide the trainee with opportunities and skills for research.

A program in vascular and interventional radiology must function in direct association and/or affiliation with an ACGME-accredited training program in diagnostic radiology.

#### II. Duration of Training

The program shall offer a minimum of 1 year of graduate medical education in vascular and interventional radiology. Training in vascular and interventional radiology must follow completion of an ACGME-accredited residency in diagnostic radiology or its equivalent.

#### III. Program Director

The program director must be certified by the American Board of Radiology in diagnostic radiology or radiology, or possess equivalent qualifications, and shall have had appropriate postresidency experience in vascular and interventional radiology, preferably fellowship training. The program director must be a member of the radiology staff, and shall spend essentially all professional time in vascular and interventional radiology. He/she must devote sufficient time to the program to fulfill all of the responsibilities inherent in meeting the educational goals of the program. It is desirable that the program director hold a faculty position in an academic radiology department. The program director is responsible for establishing the curriculum. The program director shall select and supervise the trainees, and select other vascular and interventional radiology faculty members.

#### **IV. Faculty**

The program faculty must include at least two full-time vascular and interventional radiologists, including the program director.

While the expertise of any one faculty member may be limited to a particular aspect of vascular and interventional radiology, the training program must provide a broad experience to include all aspects of vascular and nonvascular interventional radiology. The faculty must provide didactic teaching and direct supervision of trainees' performance in the clinical patient management, procedural, interpretive, and consultative aspects of vascular and interventional radiology. The faculty should also be a stimulus to scholarly activities and should be able to direct trainees in the conduct of such activities. The effectiveness of the faculty should be periodically evaluated by the program director in consultation with the various faculty members and trainees. It is desirable that the faculty hold appointments in academic radiology departments.

#### V. Faculty/Trainee Ratio

The total number of trainees in the program must be commensurate with the capacity of the program to offer an adequate educational experience in vascular and interventional radiology. The minimum number of trainees need not be greater than one. To assure an adequate educational experience, as well as adequate supervision and evaluation of a trainee's academic progress, the faculty/trainee ratio must not be less than one full-time faculty person for every two trainees.

#### VI. Educational Program

#### A. Curriculum

The training program must offer didactic and clinical experiences that encompass the full clinical spectrum of vascular and interventional radiology. Trainees must have the opportunity to carry out all of the following under close supervision: perform clinical preprocedure evaluation of patients, interpret preliminary diagnostic studies, consult with clinicians on other services, perform diagnostic and therapeutic vascular and interventional procedures, generate procedural reports, and administer both short and long-term post-procedure follow-up care. The continuity of care must be of sufficient duration to assure that the trainee is familiar with the outcome of all interventional procedures.

Both vascular and nonvascular interventional procedures, excluding the central nervous system (internal carotid, vertebral and spinal arteries), must be included in the training program. Examples of vascular procedures include, but are not limited to, arteriography, venography, lymphography, angioplasty and related percutaneous revascularization procedures, embolotherapy, transcatheter infusion therapy, intravascular foreign body removal, and percutaneous placement of endovascular prostheses such as stents and inferior vena cava filters. Examples of nonvascular procedures include, but are not limited to, percutaneous imaging-guided biopsy, percutaneous gastrostomy, percutaneous nephrostomy, ureteral stenting, and other transcatheter genitourinary procedures for diagnosis and for treatment of lithiasis, obstruction and fistula, percutaneous transhepatic and transcholecystic biliary procedures, percutaneous drainage for diagnosis and treatment of infections and other fluid collections, and miscellaneous percutaneous imaging-guided procedures such as ablation of neoplasms and cysts.

In supervising trainees during vascular and interventional procedures, faculty members should reinforce the understanding gained during residency training of X-ray generators, image intensifiers, film, screen-film combinations, film changers, film processing, ultrasonography, computed tomography, and other imaging modalities. Trainees must be provided with instruction in the use of needles, catheters, and guide wires, then directly supervised and given graduated responsibility in the performance of procedures as competence increases. A thorough understanding of the clinical indications, risks, and limitations of vascular and interventional pro-

cedures is essential to the practice of vascular and interventional radiology. Trainees must be instructed in these areas. Trainees should also be instructed in proper use and interpretation of laboratory tests, and in methods that are adjunctive to vascular and interventional procedures, such as use of physiologic monitoring devices, noninvasive vascular testing, and noninvasive vascular imaging. There should be specific instruction in the clinical aspects of patient assessment, treatment, planning, and patient management related to vascular and interventional radiology. There should also be instruction in the use of analgesics, antibiotics, and other drugs commonly employed in conjunction with these procedures.

Trainees should serve as consultants under the supervision of staff vascular and interventional radiologists. Direct interactions of trainees with patients must be closely observed to assure that appropriate standards of care and concern for patient welfare are strictly maintained. Communication, consultation, and coordination of care with the referring clinical staff and clinical services must be maintained and documented with appropriate notes in the medical record. Reports for the medical record generated by trainees should be closely reviewed for accuracy of content, grammar, style, and level of confidence. Trainees should also assist and train radiology residents in the performance of procedures.

#### B. Conferences and Didactic Training

There shall be intradepartmental conferences, as well as conferences with related clinical departments in which trainees participate on a regular basis. These should include one or more weekly departmental conferences, and at least one interdisciplinary conference per week at which attendance is required. In particular, interdepartmental conferences with the surgical specialties should be an important teaching component. There must be documented regular review of all mortality and morbidity related to the performance of interventional procedures. Trainees must participate actively in this review which should be held not less than monthly. Trainees should be encouraged to attend and participate in local extramural conferences and should attend at least one national meeting or postgraduate course in interventional radiology while in training.

Trainees should be encouraged to present the radiologic aspects of cases that are discussed in multidisciplinary conferences. They should also prepare clinically or pathologically proven cases for inclusion in the teaching file.

#### VII. Patient Population

The institution's patient population must have a diversity of illness from which a broad experience in vascular and interventional radiology can be obtained. There must also be an adequate variety and number of interventional procedures for each trainee. Each trainee must document his/her direct participation in a minimum of approximately 500 vascular and interventional procedures. The procedures should be recorded in a personal case log which should be reviewed periodically with the program director. Clinical experience may be supplemented by training affiliations with other institutions. The subspecialty program in vascular and interventional radiology must not have an adverse impact on the educational experience of diagnostic radiology residents in the same institution.

#### VIII. Supervision/Duty Hours

The responsibility or independence given to trainees must depend on an assessment of their knowledge, manual skill, and experience. Additional personnel must be readily available to perform or to supervise necessary technical procedures. Duty hours and night and weekend call for trainees must reflect the concept of responsibility for patients and provide for adequate patient care. However, trainees must not be required regularly to perform excessively difficult or prolonged duties. Trainees must have at least 1 full day out of 7

away from the hospital and should be assigned on call duty in the hospital no more than 7 nights out of 14. It is the responsibility of the program director to ensure assignment of reasonable in-hospital duty hours.

#### IX. Equipment and Space

Modern imaging/procedure rooms and equipment must be available and must permit the performance of all vascular and interventional radiologic procedures. Rooms in which vascular and interventional procedures are performed should be equipped with physiologic monitoring and resuscitative equipment. Adjacent to or within procedure rooms, there should be facilities for storing catheters, guidewires, contrast materials, embolic agents, and other supplies. There must be adequate space and facilities for film display, film interpretation, and consultation with other clinicians. There must be adequate office space and support space for vascular and interventional radiology faculty/staff and trainees.

Pathology and medical laboratory services and consultation must be regularly and conveniently available to meet the needs of patients, as determined by the medical staff. At least one qualified medical technologist must be on duty or available at all times.

#### X. Research Facilities

The institution should provide laboratory and ancillary facilities to support research projects. These laboratory facilities and research opportunities may be made available to vascular and interventional radiology trainees through cooperative arrangements with other departments or institutions.

#### XI. Library

Teaching resources must include a medical library with access to a variety of textbooks and journals in radiology, vascular and interventional radiology, and related fields. A coded vascular and interventional radiology teaching film file is desirable. The trainee should have access to computerized literature search facilities.

#### XII. Evaluation of Trainees

Evaluation of the competence and progress of each trainee must be made on a regular basis through appropriate techniques, including faculty appraisal, examination, quality assurance techniques, or a combination of these. This evaluation should include an assessment of intellectual abilities, technical skills, attitudes and interpersonal relationships, as well as decision-making skills and clinical management skills. Documented evaluation of performance and progress must be made available to the trainee not less than four times during the training year.

#### XIII. Trainee Participation in Research

Trainees should be encouraged to undertake investigative study of either a clinical or basic science nature. In doing so, they may participate in research projects conducted by the faculty or other trainees and should be encouraged to undertake at least one project as principal investigator. They should learn the fundamentals of experimental design, performance, and interpretation of results. Trainees must be given the opportunity to develop their competence in critical assessment of new imaging modalities and of new procedures in vascular and interventional radiology. They should be encouraged to submit their work for presentation at national meetings and for publication in scientific journals.

## XIV. Interchange With Trainees in Other Specialties and Students

Trainees should be encouraged to participate in research activities with trainees and staff persons in other related specialties. They

should also be encouraged to attend and participate in clinical conferences in other specialties and to serve as consultants at these conferences. It is desirable that they participate in the clinical teaching of radiology residents and medical students.

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## Special Requirements for Residency Education in Radiation Oncology

#### I. Introduction

Radiation oncology is that branch of clinical medicine that utilizes ionizing radiation to treat patients with cancer and occasionally diseases other than cancer. The radiation oncologist is an integral part of the multidisciplinary management of the cancer patient, and must collaborate closely with physicians in related disciplines and be familiar with their role in the management of the patient.

#### II. Objective of a Residency Training Program

The objective of the residency training program is to educate and train physicians to be skillful in the practice of radiation oncology. To accomplish this goal, adequate structure, facilities, faculty, patient resources, and educational environment must be provided.

#### **III. Structure of Residency Program**

#### A. Length of Training

Programs shall offer at least 3 years of graduate medical education in radiation oncology; while the program may extend the duration of training beyond 3 years, the Residency Review Committee (RRC) will accredit 3 years as a maximum. Residents shall have completed a suitable first year of postgraduate training before entering a residency program in radiation oncology.

No less than 30 months of the radiation oncology program must be spent in clinical radiation therapy and it is recommended that the remaining 6 months include 2 to 3 months of medical oncology and a 2 to 3 month rotation in pathology or an equivalent lecture experience in pathology. No more than 6 months may occur in rotations to affiliated institutions outside the institution in which the program resides or outside those participating institutions united to form an integrated program. <sup>20</sup> For those who plan an academic career, an additional year of clinical or laboratory research is encouraged.

#### **B. Program Director**

The program director: 1) must be a practicing radiation oncologist; 2) must be certified by the American Board of Radiology or possess equivalent qualifications; 3) must contribute sufficient time to the program to ensure adequate direction; 4) is responsible for the total training in radiation oncology which includes the instruction and supervision of residents; 5) must arrange for the provision of adequate facilities, faculty, clinical resources, and educational resources; and 6) is responsible for the selection of residents and must ensure that the appointed residents meet the eligibility requirements of the Accreditation Council for Graduate Medical Education (ACGME).

#### C. Staff

The program must provide a minimum of three full-time radiation oncologists, one full-time radiation biologist or basic scientist, and one full-time medical physicist for the teaching of clinical radiation

oncology, radiation biology, and physics. The radiation oncologists and the medical physicist should be certified by the American Board of Radiology, or possess equivalent qualifications. The faculty must be engaged in scholarly activities, such as: 1) participation in regional and national scientific societies, 2) participation in their own continuing education, 3) scientific publication and presentation, and 4) active involvement in research as it pertains to the specialty. The curriculum vitae of each faculty member should document his/her qualifications to teach and supervise residents in training. The faculty must be committed to the teaching of the residents, and document the time and effort they devote to the educational program. A faculty which does not meet the stated qualifications, or fails to devote itself to the teaching of the residents, shall be considered unsuitable for conducting a program of graduate education in radiation oncology.

#### **D. Training Content**

The program director is responsible for the structure and content
of the educational program, and must document that the resident has been trained in clinical radiation oncology, treatment
planning, radiation physics, and radiobiology.

The clinical curriculum must provide the resident with an indepth knowledge of clinical radiation oncology, including the indications for irradiation and special therapeutic considerations unique to each site and stage of disease. The program must train the resident in standard radiation techniques, as well as the use of treatment aids and treatment planning to optimize the distribution of radiation dose. The resident must also gain a knowledge of normal tissue tolerance to radiation and tumor dose-response. The use of combined modality therapy and unusual fractionation schemes should also be part of the clinical curriculum.

The resident must be trained in the use of external beam modalities, including superficial irradiation, megavoltage irradiation (Cobalt 60, low and high energy X-rays), electron beam, simulation to localize anatomy, and computerized treatment planning. The faculty must ensure that the resident personally performs all technical procedures such as intracavitary and interstitial placement of radiation sources, and that the resident keeps a detailed list of these procedures. The program director should be prepared to submit at the RRC's request the logs of patients irradiated, procedures performed, and modalities used for 3 years of clinical experience for all residents who completed training in the previous year. It is recommended that a resident perform or assist in no fewer than 10 interstitial implants and 10 intracavitary insertions during the course of training.

Programs that include the therapeutic use of hyperthermia, radiolabeled antibodies, intraoperative radiotherapy, neutron beam, and other heavy particle radiotherapy must provide instruction in physics and biology as they apply to these areas of clinical treatment.

2. Residents must have the opportunity to be educated in the clinical and basic sciences through regularly scheduled lectures, case presentations, conferences, and discussions relevant to the practice of radiation oncology. The training program must provide curricula for the teaching of basic sciences essential to training in radiation oncology including radiation biology and medical physics. The curriculum in medical physics should include laboratory demonstrations of radiation safety procedures, calibration of radiation therapy machines, the use of the computer for treatment planning, the construction of treatment aids, and the safe handling of sealed and unsealed radiation sources. It is recommended that the program also familiarize the resident with medical statistics and with pathology with special emphasis on neoplasia and radiation effects.

3. The training program should provide the resident with the educational opportunity for exposure to the potential value and limitations of other oncologic disciplines such as medical oncology, surgical oncology, gynecologic oncology, pediatric oncology, and the various surgical subspecialties that play a role in the management of the patient. This will be accomplished by attendance at multidisciplinary and departmental conferences.

During their training, residents will be expected to engage in an investigative project under faculty supervision. This may take the form of laboratory research, clinical research, or the retrospective analysis of data from treated patients.

#### **E. Training Complement**

The RRC will accredit a program for a maximum number of residents commensurate with the total capacity of the program to offer an appropriate educational experience in radiation oncology. There should not be more than 1.5 residents for every staff radiation oncologist during any resident's 30 months of training in clinical radiation therapy. If a program director wants to increase the number of residents in a program beyond the authorized number, prior approval must be obtained from the RRC.

#### F. Supervision

The faculty must supervise the resident and provide the opportunity for the resident to gradually accept more responsibility for patient care as training progresses.

#### **G. Duty Hours**

While the actual number of hours worked by residents may vary, residents should have sufficient off-duty time to avoid undue fatigue and stress. It is recommended that residents should be allowed to spend, on average, at least 1 full day out of 7 away from the hospital, and should be assigned on-call duty in the hospital no more frequently than every third night. The program director is responsible for monitoring on-duty assignments for residents to assure adherence to this recommendation.

#### H. Training Evaluation

The program director is responsible for the continuing evaluation of the program and documentation of the educational progress and performance of each resident. Resident performance and progress must be documented at least twice yearly utilizing appropriate techniques, such as written faculty appraisal, oral or written tests, or practical demonstration. The results of these evaluations must be discussed with the resident. It is the program director's responsibility to document adequately any prior training from another institution and to counsel, censure, and after due process, to dismiss residents who fail to demonstrate appropriate industry, competence, responsibility, learning abilities, and ethics. One measure of the quality of a program is the performance of its graduates on the examinations given by the American Board of Radiology. The RRC may consider this information as part of the overall evaluation of the program.

Residents who plan to seek certification by the American Board of Radiology should communicate with the secretary of the board regarding the full requirements for certification.

#### I. Facilities

A training program in radiation oncology must have adequate space and equipment to train residents in state of the art radiation therapy. There must be access to two or more megavoltage machines, kilovoltage and/or electron beam capabilities, a dedicated therapy simulator, computerized treatment planning, a mould room and/or machine shop for the construction of treatment aids, and equipment to do interstitial and intracavitary brachytherapy. Compensation for the absence of any of this equipment in the parent program

must be provided by training the resident in the missing technology through a rotation to another institution.

#### J. Clinical Resources

The training program in radiation oncology must provide a sufficient volume and variety of cancer patients, including those with pediatric, gastrointestinal, gynecologic, genitourinary tract, reticuloendothelial system, upper respiratory tract (including the head, neck and lung), breast (both primary and metastatic), central nervous system, skin, bone, and soft tissue tumors. Sufficient number of these patients should be treated by interstitial implants and intracavitary insertions to provide the resident with an adequate brachytherapy experience. Follow up of the irradiated patient on an inpatient or outpatient basis is an essential part of resident training, and must be demonstrated by the program to assure that residents have the opportunity to learn about the problems of recurrent and disseminated tumors, late aftereffects, and complications of radiation therapy. To assure adequate numbers and variety of patients for resident training, it is recommended that the parent institution or integrated program treat approximately 600 patients yearly, and that the number of patients irradiated by the resident each year be no fewer than 125.

The residents' experience must not be significantly diminished by the presence of other trainees, such as fellows and postgraduate trainees or residents rotating from another accredited residency program.

Adequate medical support must be available in the specialties of medical oncology, surgical oncology and its subspecialties, gynecologic oncology, and pediatric oncology. There must be access to diagnostic radiology, nuclear medicine, pathology, a clinical laboratory, and a tumor registry.

#### K. Institutional Support

The administration of the institution(s) sponsoring the program in radiation oncology must provide funding for space, equipment, staff, non-professional personnel, and residents. They must assist the program director in teaching, recruiting faculty, as well as selecting, evaluating, and dismissing residents whose performance is unsatisfactory. Assurances of due process for faculty and residents must be demonstrated.

#### L. Affiliation Agreements

Extramural educational experience may be used to complement the training program, but the preponderance of the educational experience must take place in the parent institution. If residents are sent to an affiliated institution to obtain experience lacking in the parent institution, the program director should specify to the RRC the reason for the rotation, and should document the number and types of patients available to the residents. When resources of two or more institutions are utilized for the clinical or basic science education of a resident in radiation oncology, a letter of agreement must be approved by the institutional governing boards. Affiliations should be avoided with institutions which do not add to the educational value of the program or which are at such a distance from the parent institution as to make resident attendance at rounds and conferences difficult. Clinical responsibility alone does not constitute a suitable educational experience.

#### M. Educational Environment

The education in radiation oncology must occur in an environment which encourages exchange of knowledge and experience among residents in the program and with residents in other oncology specialties located in the same institution participating in the program. Other residency training programs, including medicine and surgery, must be ongoing in the institution.

#### N. Conferences

Conferences and teaching rounds must provide for progressive resident participation. Adequate frequency of conferences and attendance by residents, radiation oncologists, and other staff should be documented. Adequate conference room and audio-visual facilities must be provided.

There must be intradepartmental clinical oncology conferences, including new patient conferences, weekly chart reviews, and problem case conferences; other conferences should include morbidity and mortality, physics, dosimetry, radiation biology, and journal review.

Interdepartmental clinical oncology conferences should include medical oncology, hematologic oncology, gynecologic oncology, pediatric oncology, general surgical oncology, and the oncological surgical subspecialties.

#### O. Library Resources

A sufficient variety of journals, reference books, and resource materials pertinent to radiation oncology and associated fields in oncology and basic sciences must be provided and be immediately accessible for resident study in a radiation oncology library. In addition, residents must have access to a general medical library.

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## Special Requirements for Residency Education in General Surgery

#### I. General Characteristics of Accredited Programs

The training of surgeons for the practice of general surgery encompasses education in basic sciences, training in cognitive and technical skills, development of clinical knowledge and maturity, and acquisition of surgical judgment.

- A. The program must provide the opportunity for residents to learn in depth the fundamentals of basic science as applied to clinical surgery. These include, but are not limited to, the elements of wound healing, hemostasis, hematologic disorders, oncology, shock, circulatory physiology, surgical microbiology, respiratory physiology, gastrointestinal physiology, genitourinary physiology, surgical endocrinology, surgical nutrition, fluid and electrolyte balance, metabolic response to injury including burns, musculoskeletal biomechanics and physiology, immunobiology and transplantation, applied surgical anatomy, and surgical pathology.
- B. The program must provide experience in preoperative, operative, and postoperative care for patients in all areas that constitute the principal components of general surgery: specifically, diseases of the head and neck; breast; skin and soft tissues; alimentary tract; abdomen; vascular system; endocrine system; the comprehensive management of trauma, and emergency operations; and surgical critical care. Additional components which must also be encompassed in the teaching program, as described in II.A.5, are cardiothoracic surgery, pediatric surgery, plastic surgery, burn management, transplant surgery, endoscopy, urology, gynecology, neurosurgery, orthopaedics, and anesthesiology.
- C. Inasmuch as general surgery is a discipline of great breadth and often consultative in nature, the program must be conducted in institutions accredited by the Joint Commission on Accreditation of Healthcare Organizations and classified as general hospitals; these institutions, by definition, must include facilities and staff for a variety of services, including radiology and pathology. There

- must be at least one additional residency program, either in internal medicine, pediatrics, or family practice, based in the parent, or in one of the integrated institutions, so that residents from this program rotate through all of the integrated institutions.
- D. The goal of a surgical residency program is to prepare the resident to function as a qualified practitioner of surgery at the high level of performance expected of a board-certified specialist; the educational components of the program, therefore, must be of the highest priority. Residents must be provided adequate time and sufficient facilities for study and be assured of a rotation schedule that provides an equivalent educational opportunity for each resident. While every residency carries with it a commitment of service to patients in the institution, the service responsibilities must support and not detract from the educational activities.

#### II. Training Program

#### A. Duration and Scope

Five years of graduate training in surgery after graduation from medical school is the minimum amount of time required for acquisition of necessary knowledge, technical skill, and judgment. Any program that extends training beyond these minimum requirements must present a clear educational rationale consonant with the special requirements and objectives for residency training. The program director must obtain approval of the Residency Review Committee prior to implementation and at each subsequent review of the program. Prior to entry in the program, each resident must be notified, in writing, of the required length of training. All years must be in an accredited program under the guidance of the program director in surgery regardless of rotations to other disciplines.

To be acceptable, a program must

- 1. Consist of at least 5 years of which:
  - Not more than 12 months may be devoted to education in a single surgical discipline other than the principal components of surgery;
  - Not more than 6 months in total may be allocated to non-surgical clinical disciplines such as internal medicine, pediatrics, gastroenterology, anesthesiology, or surgical pathology;
  - At least 3½ years must be clinical surgery, with experience in endoscopy, surgical intensive care, and emergency room included under this category; and
  - d. Three of the clinical surgery years must be concerned with the principal components of general surgery as listed in I.B.
- Commit the chief or final clinical year to the principal components of general surgery at the parent or integrated institution(s).
  - a. In the chief year, not more than 4 months may be devoted exclusively to any one principal component of general surgery.
  - b. In the chief year, residents must rotate only on services devoted to the principal components of general surgery, but they may have primary responsibility for surgical specialty cases if the patients are on a general surgical service.
  - c. In the chief year, with prior approval of the Residency Review Committee (RRC), a rotation on a pediatric surgical service may be acceptable under the following conditions:
    - That the resident's experience in the principal components of general surgery is adequate,
    - That the resident is responsible for the preoperative, operative, and postoperative care of the pediatric surgical patient, and
    - That the volume and complexity of cases are appropriate for a chief resident.
- Provide personal experience to each resident in performing a variety of rigid and flexible endoscopic techniques, including laryngoscopy, bronchoscopy, esophagoscopy, gastroscopy, colonoscopy,

- diagnostic and therapeutic laparoscopy, and intraoperative chole-dochoscopy, as well as new and evolving endoscopic techniques.
- Provide sufficient experience in an emergency room and in intensive care units to manage patients with severe and complex illnesses and with major injuries requiring critical care.
- 5. Enable the resident to acquire an understanding of the principles of, and to have a personal clinical experience in, the surgical specialties including:
  - a. Preoperative, operative, and postoperative care in cardiothoracic surgery, pediatric surgery, plastic surgery, burns, and transplant surgery; and
  - Participation in the overall management of patients with common problems in urology, gynecology, neurological surgery, orthopaedics, and anesthesiology.

These experiences may be provided either by a rotation through that specialty, or through patient care activities, which must be documented by means of an operative log, record, or registry. At the time of program review, a listing of the goals and objectives that each program maintains for each surgical specialty rotation should be available, as well as a description of the process through which these goals are to be achieved for each resident.

- 6. Provide the opportunity for surgical residents to manage, on the surgical services, patients who may or may not require surgical intervention, e.g., patients with pancreatitis, portal hypertension, multiple trauma, immunosuppression, etc., and to acquire skill in such non-operative management.
- Provide teaching in critical thinking, design of experiments, and evaluation of data, as well as in technological advances that relate to surgery and the care of patients with surgical diseases.
- Encourage participation by the residents in clinical and/or laboratory research.

#### **B. Volume and Complexity**

Operative skill is essential for the surgeon and can be acquired only through personal experience and training. The program must provide for sufficient operative experience to train qualified surgeons, taking into account individual capability and rate of progress.

- The volume and variety of the operative experience of each resident for the entire training program must be such as to assure:
  - a. A balanced experience in each of the principal components of general surgery: namely, head and neck; breast; skin and soft tissues; alimentary tract; abdomen; vascular system; endocrine system; the comprehensive management of trauma, burns, and emergency surgery; and surgical critical care.
  - b. A sufficient number and distribution of complex cases, as determined by the RRC, for the achievement of adequate operative skill and surgical judgment.
- 2. The program director must ensure that the operative experience of residents in the same program is comparable. While the overall number of major operations to be performed by each resident is not specified, an acceptable range is from 500-1000 major cases in all years and from 150-300 major cases in the chief year.

Operative experience of any one resident in excess of 450 cases for the chief year, or 1500 cases for all years must be justified by the program director.

When previous personal operative experience justifies a teaching role, residents should act as teaching assistants and list such cases for the fourth and fifth years only.

#### C. Responsibility

A resident is considered to be the surgeon when he/she can document a significant role in the following aspects of management: determination or confirmation of the diagnosis, provision of preoperative care, selection and accomplishment of the appropriate operative procedure, direction of the postoperative care, and accomplishment of sufficient followup to be acquainted with both the course of the disease and the outcome of its treatment. Participation in the operation only, without pre- and postoperative care, is inadequate.

#### **D. Educational Conferences**

Educational conferences must be adequate in quality and quantity to provide a review of clinical surgery as well as of advances in surgery.

The conferences should be scheduled to permit the residents to attend on a regular basis. Participation by both residents and teaching staff must be documented.

The following types of conferences must exist within a program:

- Weekly review of all current complications and deaths including radiological and pathological correlation of surgical specimens and autopsies;
- A course or structured series of conferences to ensure coverage of the basic and clinical sciences fundamental to surgery in general, sole reliance on textbook review is inadequate; and
- Regular organized clinical teaching, such as ward rounds and clinical conferences.

#### E. Working Environment and Hours

Graduate education in surgery requires a commitment to continuity of patient care. This continuity of care must take precedence—without regard to the time of day, day of the week, number of hours already worked, or on-call schedules. At the same time, patients have a right to expect a healthy, alert, responsible, and responsive physician dedicated to delivering effective and appropriate care.

The program director must establish an environment that is optimal both for resident education and for patient care, while assuring that undue stress and fatigue among residents are avoided. It is his/her responsibility to ensure assignment of appropriate in-hospital duty hours, so that residents are not required to perform excessively difficult or prolonged duties regularly. It is desirable that residents' work schedules be designed so that, on average, excluding exceptional patient care needs, residents have at least 1 day out of 7 free of routine responsibilities and be on call in the hospital no more often than every third night. During these on-call hours, residents should be provided with adequate sleeping, lounge, and food facilities. There must be adequate backup so that patient care is not jeopardized during or following assigned periods of duty. Support services must be such that residents do not spend an inordinate amount of time in non-educational activities that can be discharged properly by other personnel.

Different specialties and different rotations may require different working hours and patterns. A distinction must be made between on-call time in the hospital and on-call availability at home vis-a-vis actual hours worked. The ratio of hours worked and on-call time will vary particularly at the senior levels and therefore necessitates flexibility.

Residency training in surgery is a full-time responsibility; activities outside the educational program must not interfere with the residents' performance in the educational process as determined by the program director nor must they interfere with the residents' opportunities for rest, relaxation, and study.

#### III. Teaching Staff

The establishment of an inquiring and scholarly environment in the parent and integrated institution(s) is the primary responsibility of the teaching staff in a general surgery training program. Only in such a milieu can residents develop the facility for critical analysis and further growth potential requisite for a lifetime of self-education after the completion of formal residency training. The teaching

staff that is responsible for the direction and execution of the program must be well qualified to create and maintain such an environment and be of sufficient diversity of interest that the many facets of surgery are represented.

#### A. Program Director

The program director's responsibility is to support the residency training program by devoting his/her principal effort to its management and administration, as well as to teaching, research, and clinical care limited to the parent or integrated institution(s).

Therefore, the program director shall:

- Be highly qualified in surgery, certified by the American Board of Surgery, or have equivalent qualifications, and shall be dedicated to surgical education and scholarship, as documented by his/her curriculum vitae;
- Be based at the parent or one of the integrated institutions, so that he/she or a designated representative is readily available to the resident staff:
- Be appointed, as a normal rule, for at least the duration of the program plus 1 year, that is a minimum of 6 years. Persons appointed or elected for short durations or in an honorary capacity cannot serve as program directors;
- 4. Designate other well-qualified surgeons to assist in the supervision of the resident staff so that, in addition to the program director, for each approved chief residency position, there is at least one geographic full-time teaching staff member whose major function is to support the residency program. These key staff members must be appointed for a period long enough to ensure adequate continuity in the supervision of the resident staff;
- Be responsible for rotations and staff appointments of attending surgeons on the teaching services in the parent and in all integrated institutions;
- Make resident appointments and assignments and be responsible for the proper conduct of the educational activities; namely, for their supervision, direction, and administration in all participating institutions; and
- Provide complete and accurate program information forms and resident operative records to the RRC so that an appropriate assessment of the program can be made.

#### **B. Other Teaching Staff**

Members of the teaching staff must also possess the qualifications listed for the program director in III.A.1. They must have diverse expertise to meet the needs of the training program. They must have a demonstrated interest and ability in teaching, be willing to devote the necessary time and effort to the educational program, and permit residents to participate actively in the management of patients under their care. The teaching staff must be formally organized and have documented regular meetings in order to review educational and administrative policy.

#### C. Scholarly Environment

The quality of the educational environment of the parent and integrated institutions is of paramount importance to the program. Staff activity at affiliated institutions cannot account for or substitute for the educational environment of the parent and integrated institutions. Adequate documentation of scholarly activity on the part of the program director and the teaching staff at the parent and integrated institutions must be submitted at the time of the program review. Documentation of scholarly activity is based on:

- 1. Participation in continuing surgical education;
- 2. Participation in regional or national surgical scientific societies;
- 3. Presentation and publication of scientific studies; and
- Demonstration of an active interest in research as it pertains to their own special surgical interests. The RRC will consider docu-

mented involvement in the following as indications of the commitment of the staff to research:

- a. Projects that are funded following peer review,
- b. Publications in peer reviewed journals,
- c. Presentations at national and regional scientific meetings, and
- Research protocols that have been approved by appropriate institutional committees or other organizations.

While not all members of a teaching staff can be investigators, clinical and/or basic science research must be ongoing in the department of surgery of the parent and integrated institution(s). Research on the part of residents is not a substitute for the involvement of the program director and teaching staff. The staff, as a whole, must document active involvement in all phases of scholarly activity as defined above in order to be considered adequate to conduct a program of graduate education in surgery.

# D. Supervision

The attending physician has both an ethical and legal responsibility for the overall care of the individual patient and for the supervision of the resident involved in the care of that patient. Although they require less direction than junior residents, even the most senior residents must be supervised. A chain of command that emphasizes graded authority and increasing responsibility as experience is gained must be established. Judgments on this delegation of responsibility must be made by the attending surgeon who is ultimately responsible for a patient's care; they are based on his/her direct observation and knowledge of each resident's skills and ability.

To insure the fulfillment of these responsibilities, the following principles of supervision must be operative within a training program:

- Supervision of residents must be specified in the bylaws, policies, procedures, rules and/or regulations of the department.
- Evidence that adequate supervision exists within a program must be provided to the site visitor at the time of program review in the form of signed notes in the patient charts and/or other such records, as well as through personal interviews of residents.
- 3. Proper supervision must not conflict with progressively more independent decision making on the part of the resident; thus, the degree of supervision may vary with the clinical circumstances and the training level of the resident. However, members of the teaching staff must always be immediately available for consultation and support in order to exercise their responsibilities properly.

# IV. Outpatient Responsibilities

To be adequate, a program must document both inpatient and outpatient activities. Outpatient activities constitute an essential component for providing adequate experience in continuity of patient care. These activities should be conducted in such a way that the resident has an opportunity to examine patients preoperatively, has ample opportunity to consult with the attending surgeon regarding operative care, and has an opportunity to participate in the operation and in the immediate postoperative care until release from the facility. To participate in post-hospital care, the resident has the responsibility for seeing patients personally in an outpatient setting and consulting with the attending surgeon regarding follow-up care.

# **V. Special Trainees**

At the time of each program survey, or at other times upon request of the RRC, the program must provide to the RRC a report on all special trainees of any training programs, both approved and unapproved, in the parent and integrated institutions that might affect the experience of the residents in the core program in general surgery. Examples of such programs include fellowships or residencies in vascular surgery, oncologic surgery, head and neck surgery, critical care, trauma, endoscopy, gastroenterology, transplantation,

pediatric surgery, and endocrine surgery that provide clinical experience to trainees outside the general surgery residency program. The report must describe in detail the relationship of the special trainee(s) to the residents in the general surgery program. A program in which the experience of general surgery residents is adversely affected by the presence of other trainees will be subject to adverse action by the RRC.

In particular, the following are noted:

- 1. A special trainee may not supervise chief residents.
- A chief resident and a special trainee may not have primary responsibility for the same patients.

# VI. Affiliated and Integrated Institutions

An institution which cannot provide sufficient resources and clinical experience within its own facilities, may make arrangements with other institutions through formal written agreements to provide additional resources and experience. All such agreements are subject to approval by the RRC either as indicated below in item VI.C. or at the time of program review.

- A. Institutions may be affiliated with the parent institution through an Affiliation Agreement, which must cover the areas specified in the General Requirements 1.C. Affiliated institutions must promote the educational goals of the program rather than simply enlarge the program and must not be added primarily for the purpose of meeting service needs.
- B. Institutions may be integrated with the parent institution through an Integration Agreement that must specify-in addition to the General Requirements 1.C—that the program director of the parent institution: 1) appoints the members of the teaching staff at the integrated institution, 2) appoints the chief or director of the teaching service in the integrated institution, 3) appoints all residents in the program, and 4) determines all rotations and assignments of both residents and members of the teaching staff. As a general rule, institutions integrated with parent hospitals must be in such close geographic proximity as to allow all residents to attend joint conferences, basic science lectures, and morbidity and mortality reviews on a regular documented basis in a central location. If the institutions are geographically so remote that joint conferences cannot be held, an equivalent educational program of lectures and conferences in the integrated institution must be fully documented.
- C. Prior approval must be obtained from the RRC: 1) for a portion of the final year to be spent at an affiliated institution; 2) for affiliations with rotations of 6 months or more, as well as for all integrations; and 3) for more than 1 year total to be spent away from the integrated institution(s).

# VII. Number of Approved Residency Positions

- A. The number of positions in the training program must be approved by the RRC; this number will include all residents who are appointed for a full academic year in the training program. Any request for changes in the resident complement must be justified in terms of the educational goals of the program.
- B. The number of PGY1, PGY2, and PGY3 positions should be consistent with the number of chief residency positions as well as of positions for providing prespecialty training to identifiable subspecialties. The RRC permits modest variations from the approved number of PGY1, PGY2, and PGY3 positions on a temporary (1 year) basis only. A modest variation is understood by the RRC as within a 10 percent variation in the total number of PGY1, PGY2, and PGY3 residents.

# VIII. Evaluation

A. Programs of graduate education in surgery must be so constructed that there is a clear demonstration by the resident of acquisition of a solid foundation of fundamental surgical knowledge prior to progression in the program to the level of independent but supervised patient management and operative care. An objective test mechanism is required as a component of the process of demonstration of this cognitive capability. While each program may utilize its own test instruments, the American Board of Surgery In-Training Examination (ABSITE) is considered a most desirable example. However, results of the in-training examination should not be used as the only criterion of resident performance.

In addition to measuring the cognitive capability of the resident, the program must also have a system by which to measure the level of the resident's clinical qualifications as he/she progresses through the program. Any program that does not establish such a system of trainee evaluation that clearly documents the progress of each resident in meeting the cognitive and clinical goals of the program will not be considered acceptable.

- B. Including the evaluation processes indicated in the previous paragraph (VIII.A.), the overall performance of each resident must be evaluated by the teaching staff at least every 6 months.
  - A documented record of that evaluation must be prepared and maintained for subsequent review.
  - 2. All evaluations must be reviewed regularly with trainees.
- C. A program must strive for the highest possible quality of educational experience for the residents; it will be judged on this basis. One measure of the quality of a program is the performance of its graduates with respect to the American Board of Surgery certification process. Graduates of ACGME-approved programs are expected to complete this process successfully. A program will be judged deficient if during the most recent 5-year period more than 50 percent of its graduates fail either the qualifying or certifying examination on the first try.

ACGME: February 1993 Effective: January 1994

# Special Requirements for Residency Education in the Subspecialties of General Surgery

# I. General Information

- A. A graduate training program in a subspecialty of general surgery is an educational experience of at least 1 year designed to develop advanced knowledge and skills in a specific clinical area. Subspecialty training is a component in the continuum of the education process and must be in addition to the requirements for complete residency training in general surgery. Ordinarily the subspecialty training will follow completion of an accredited general surgery residency program.
- B. Graduate training programs in the subspecialties of general surgery may be accredited only in institutions which either sponsor a residency training program in general surgery or pediatric surgery accredited by the Accreditation Council for Graduate Medical Education (ACGME), or are integrated by formal agreement into such programs. The subspecialty programs will be approved only as an administratively integrated part of the approved core

program in general surgery. Rotations to affiliated institutions can be approved for a period not exceeding 25 percent of the total program; adequate educational justification for such rotations must be provided to the Residency Review Committee (RRC) prior to implementation.

The description and regulations governing affiliated and integrated institutions in the Special Requirements for Residency Education in General Surgery also apply to the subspecialty programs of surgery.

C. Subspecialty programs will not be approved if they have substantial negative impact on the training of the general surgery residents in the core program.

# II. Educational Principles

The principles of education enumerated in the Special Requirements for Residency Education in General Surgery are also applicable to the subspecialty programs.

- A. Subspecialty training programs must provide a scholarly environment for acquiring the necessary cognitive and procedural clinical skills essential to the practice of the specific subspecialty. This objective can be achieved only when the program director, the supporting faculty and staff, and the administration are fully committed to the educational program. It is also imperative that appropriate resources and facilities be present. Service obligations must not compromise educational goals and objectives.
- B. The subspecialty program director must be a surgeon who is qualified to supervise and to educate residents appropriately in the specific subspecialty. The director must either be certified in the subspecialty by the American Board of Surgery, or possess equivalent qualifications. It is the responsibility of the subspecialty program director to support the residency training program by devoting his/her principal effort to its management and administration, as well as to teaching, research, and clinical care limited to the integrated institutions.
- C. In addition to the program director, there must be sufficient qualified faculty to educate the residents, and to supervise and evaluate their performance and progress.
- D. The program directors for both the subspecialty and the core programs, as well as the institution itself, are responsible for ensuring that adequate facilities and resources are available to achieve the educational objectives.
- E. A postgraduate residency must provide advanced education so that the residents can acquire special skill and knowledge in a specific subspecialty. This education should consist of a cognitive and a technical component. The cognitive component should emphasize the scholarly attributes of self-instruction, teaching, skilled clinical analysis, sound surgical judgment, and research creativity. The technical component must provide appropriate opportunity for the residents to acquire the operative skills required for the practice of the subspecialty.
- F. The program director must establish an environment that is optimal both for resident education and for patient care, including the responsibility for continuity of care, while assuring that undue stress and fatigue among residents are avoided. It is the program director's responsibility to ensure assignment of appropriate in-hospital duty hours so that residents are not subjected to excessively difficult or prolonged working hours. It is desirable that residents' work schedules be designed so that on average, excluding exceptional patient care needs, residents have at least 1 day out of 7 free of routine responsibilities and be on call in the hospital no more often than every third night. Different specialties and different rotations may require different working hours and patterns. A distinction must be made between on-call time in the hospital and on-call availability at home vis-a-vis actual

- hours worked. The ratio of hours worked and on-call time will vary particularly at the senior levels and therefore necessitates flexibility.
- G. During the on-call hours residents should be provided with adequate sleeping, lounge, and food facilities. There must be adequate backup so that patient care is not jeopardized during or following assigned periods of duty. Support services and systems must be such that the resident does not spend an inordinate amount of time in non-educational activities that can be discharged properly by other personnel.

# **III. Educational Components**

Subspecialty programs must include the following educational components:

- A. A sufficient number of patients must be available to assure appropriate inpatient and outpatient experience for each subspecialty resident, without adversely affecting the experience of residents in the general surgery core program. There must be adequate responsibility for continuity of care, to include pre hospital and post hospital experience.
- B. Subspecialty conferences, including review of all current complications and deaths; seminars; and clinical and basic science instruction must be regularly scheduled. Active participation of the subspecialty resident in the planning and the production of these meetings is essential.
- C. A resident must have the opportunity to provide consultation, with faculty supervision. He or she should have clearly defined educational responsibilities for other residents, medical students, and professional personnel. These teaching experiences should correlate basic biomedical knowledge with the clinical aspects of the subspecialty.
- D. There must be close interaction between the core residency program in general surgery and the subspecialty program. Lines of responsibility for the general surgery residents and the subspecialty resident must be clearly defined. It is imperative that the educational program for the subspecialty resident not adversely affect the training of the general surgery residents, either in terms of operative experience or patient responsibility. In particular, the following are noted:
  - 1. A subspecialty resident may be a teaching assistant for residents other than general surgery chief residents.
  - A chief resident in general surgery and a subspecialty resident may not have primary responsibility for the same patients.
     The subspecialty resident should maintain a close working re-

The subspecialty resident should maintain a close working relationship with residents and fellows in general surgery and in other disciplines such as radiology, pathology, medicine, and pediatrics.

- E. A subspecialty program should have an investigational component such that the residents may become familiar with the design, implementation, and interpretation of clinical research studies. Facilities should be made available for research activity.
- F. A subspecialty program must offer supervised training to assure the acquisition of the necessary preoperative, operative, and post-operative skills integral to the subspecialty discipline. Instruction and experience must be sufficient for the residents to acquire an understanding of the common procedures of the subspecialty, their indications, risks, and limitations.
- G. Adequate and appropriate supervision of subspecialty residents must be provided at all times in accord with their level of experience and expertise.

# IV. Evaluation

# A. Residents

Subspecialty program directors must establish clearly defined procedures for regular, periodic evaluation of the performance of the residents. The assessment must include cognitive, motor, and interpersonal skills, as well as surgical judgment. The evaluation process must include structured and regular communication of this information to the residents.

# **B. Program Director**

The subspecialty program director should be evaluated annually by the director of the core general surgery program regarding teaching, scholarly research productivity, patient care activities, and administrative capabilities.

# C. Program

The content and efficacy of the program must be evaluated annually by the residents, the program director, and the core general surgery program director, as well as by the Institutional Review Committee on a regular basis. The outcomes of these evaluations must be made available to the site visitor.

# **D. Efficacy of Program**

An important measure of the efficacy of the program is the performance of its graduates on the certification examinations offered by the American Board of Surgery. It is expected that 50 percent or more of the graduates of the program will become certified on their first attempt.

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# Special Requirements for Residency Education in Surgical Critical Care

# I. General Characteristics

- A. Surgical critical care deals with complex surgical and medical problems in critically ill surgical patients. Institutions sponsoring graduate educational programs in surgical critical care must provide the educational resources to allow residents to develop advanced proficiency in the management of critically ill surgical patients and to develop the qualifications necessary to supervise surgical critical care units. The educational program must be an integral part of and enhance an accredited core program in general surgery.
- B. Completion of at least 3 clinical years in an accredited graduate educational program in the disciplines of general surgery, neurosurgery, urology, or obstetrics and gynecology is a prerequisite. A subspecialty educational program in surgical critical care is in addition to the requirements for critical care education set forth in the special requirements for these core programs. There should be an institutional policy governing the educational resources committed to critical care programs and assuring cooperation of all involved disciplines. When more than one critical care program exists in an institution, it will be the responsibility of the institution to coordinate interdisciplinary requirements.

# II. Duration and Scope of Training

A. Graduate education in surgical critical care shall be 12 months, of which 9 months must be spent in a surgical intensive care unit.

The 12 months must be devoted to advanced educational activi-

- ties related to the care of critically ill patients and to the administration of critical care units.
- B. A surgical critical care program must include primary educational activities in a surgical critical care unit with pediatric and/or adult patients, located in an institution which has been approved by the Residency Review Committee for surgery as an integrated institution (as defined in the "Special Requirements for Residency Education in General Surgery") with a core general surgery or pediatric surgery residency program.

Training may take place in various settings, such as a general surgical intensive care unit, a cardiothoracic intensive care unit, a trauma care unit, a burn unit, an organ transplant unit, a surgical nutrition unit, a neurosurgical intensive care unit, a neonatal intensive care unit, or a high-risk pregnancy intensive care unit. At least 4 clinical months must be spent in a general surgical or cardiothoracic surgical unit with adult and/or pediatric patients.

# III. Objectives

- A. The completion of an accredited surgical residency training program qualifies the surgeon to care for the basic problems of critically ill surgical patients. Therefore, the surgical critical care program must enable the resident to acquire an advanced body of knowledge and level of skill in the management of critically ill surgical patients, in order to assume a leadership role in teaching and in research in surgical critical care. This advanced body of knowledge and level of skill must include the mastery of: 1) the use of advanced technology and instrumentation to monitor the physiologic status of patients in the neonatal, pediatric, child-bearing, or advanced years; 2) organizational and administrative aspects of a critical care unit; and 3) ethical, economic and legal issues as they pertain to critical care.
- B. In addition, individuals completing a training program in surgical critical care will be expected to be able to:
  - 1. Teach the specialty of surgical critical care;
  - Conduct research in the various areas of surgical critical care, such as new instrumentation, identification of important physiologic parameters, or evaluation of pharmacologic agents in critically ill patients; and
  - Administer a surgical critical care unit and appoint, train, and supervise specialized personnel, establish policy and procedures for the unit, and coordinate the activities of the unit with other administrative units within the hospital.

# IV. Organization of the Staff

- A. The critical care training program must be under the direction of a surgeon certified in surgical critical care by the American Board of Surgery, or who has equivalent surgical training, as well as the appropriate qualifications and documented experience in surgical critical care.
- B. The program director of the critical care program must be the director or co-director of one or more of the critical care units in which the clinical aspects of the critical care program take place, and must be personally involved in clinical supervision and teaching of general surgery and surgical critical care residents in that unit.
- C. The program director shall have administrative responsibility for the surgical critical care educational program and shall appoint all residents and teaching staff to the program and determine their duties.
- D. In the teaching environment of the surgical critical care unit, it is recognized that the teaching staff in surgery, medicine, pediatrics, obstetrics and gynecology, anesthesiology, and other disciplines may all be involved in the care of specific patients; therefore, a collegial relationship must exist between the surgi-

- cal director of the critical care educational program and the teaching staff in order to enhance the educational opportunities for all residents and trainees.
- E. The teaching staff must be specifically qualified in the care of critically ill surgical patients and must provide the program director with regular evaluations of the trainees. At least one surgeon qualified in surgical critical care must be appointed to the teaching staff for every surgical critical care resident enrolled in the program.
- F. The teaching staff must have real and demonstrated interest in teaching and set an example for trainees by documented engagement in scholarly pursuits to include: 1) participation in their own continuing education in surgical critical care, 2) participation in regional and national surgical scientific societies, and 3) demonstration of an active interest in research as it pertains to critical care problems.

# V. Clinical and Educational Facilities and Resources

- A. The surgical critical care program must function in a unit that has sufficient numbers of knowledgeable personnel and the necessary equipment to care for critically ill surgical patients.
- B. Personnel should include specially trained nurses and technicians who are skilled in critical care instrumentation, respiratory function, and laboratory medicine.
- C. The critical care unit must be located in a designated area within the hospital, constructed and designed specifically for the care of critically ill patients.
- D. Equipment and personnel in the critical care unit should be centrally concentrated in order to provide efficient and expeditious operation.
- E. There should be a supporting laboratory available to provide complete and prompt laboratory evaluation.
- F. The objectives of a surgical critical care program can be achieved only when the program is based within an institution that has an accredited residency program in general surgery. It is desirable for the institution to have accredited residencies in the surgical specialties and in disciplines that particularly relate to surgery, such as internal medicine, radiology, pathology, and anesthesiology.
- G. An adequate hospital library must be readily available to provide easy access to information for patient care or scholarly pursuits.
- H. Conveniently located and adequate space for conferences and study are essential.
- I. The average daily census for the surgical critical care unit to which the resident is assigned shall permit a resident/patient ratio of one resident to five patients. The qualified surgical faculty/critical care resident ratio shall be at least one to one. These ratios are sufficient to provide an adequate clinical and supervisory base.
- J. In order to provide sufficient breadth in patient exposure, a critical care program that averages a daily census of at least 10 patients is required.
- K. The record-keeping system must maintain the records of patients in the critical care unit as retrievable parts of the hospital chart, so they can be available for evaluation.

# VI. The Educational Program

# A. Curriculum Overview

The program must provide the opportunity for residents to acquire advanced knowledge of the following aspects of critical care, particularly as they relate to the management of patients with hemodynamic instability, multiple system organ failure, and complex coexisting medical problems.

1. Cardiorespiratory resuscitation;

- Physiology, pathophysiology, diagnosis, and therapy of disorders
  of the cardiovascular, respiratory, gastrointestinal, genitourinary, neurologic, endocrine, musculoskeletal, and immune systems, as well as, of infectious diseases;
- 3. Metabolic, nutritional, and endocrine effects of critical illness.
- 4. Hematologic and coagulation disorders;
- 5. Critical obstetric and gynecologic disorders;
- 6. Trauma, thermal, electrical, and radiation injuries;
- 7. Monitoring and medical instrumentation;
- 8. Critical pediatric surgical conditions;
- Pharmacokinetics and dynamics of drug metabolism and excretion in critical illness;
- 10. Ethical and legal aspects of surgical critical care;
- 11. Principles and techniques of administration and management; and
- 12. Biostatistics and experimental design.

# **B. Critical Care Skills**

The program must provide supervised training that will enable the resident to gain competence in the application of the following critical care skills:

- Respiratory: airway management, including endoscopy and management of respiratory systems;
- Circulatory: invasive and noninvasive monitoring techniques, including transesophageal and precordial cardiac ultrasound and, application of transvenous pacemakers; computations of cardiac output and of systemic and pulmonary vascular resistance; monitoring and interpretation of electrocardiograms and management of cardiac assist devices;
- Neurological: the performance of complete neurological examinations. Use of intracranial pressure monitoring techniques and of the electroencephalogram to evaluate cerebral function and application of hypothermia in the management of cerebral trauma;
- Renal: the evaluation of renal function; peritoneal dialysis and hemofiltration, and knowledge of the indications and complications of hemodialysis;
- Gastrointestinal: utilization of gastrointestinal intubation and endoscopic techniques in the management of the critically ill patient, application of enteral feedings, and management of stomas, fistulas, and percutaneous catheter devices;
- Hematologic: application of autotransfusion, assessment of coagulation status, and appropriate use of component therapy;
- Infectious Disease: classification of infections and application of isolation techniques, pharmacokinetics, drug interactions, and management of antibiotic therapy during organ failure; nosocomial infections; indications for applications of hyperbaric oxygen therapy;
- 8. Nutritional: application of parenteral and enteral nutrition, and the monitoring and assessment of metabolism and nutrition;
- Monitoring/Bioengineering: use and calibration of transducers, amplifiers, and recorders; and
- Miscellaneous: use of special beds for specific injuries, employment of pneumatic antishock garments, traction, and fixation devices

# VII. Documentation of Experience

The program must document to the site visitor that residents in the SCC program have had direct involvement in the management of a broad spectrum of critically ill surgical patients.

# **VIII. Other Information**

In addition to these requirements specific to surgical critical care, the Special Requirements for Residency Education in the Subspe-

cialties of General Surgery also apply to all surgical critical care programs.

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# Special Requirements for Residency Education in Hand Surgery

# I. Educational Program

- A. Surgery of the hand includes the investigation, preservation, and restoration of all structures of the upper extremity which directly affect the form and function of the limb, wrist, and hand.
- B. Subspecialty education in hand surgery must be organized to provide experience for the trainee to acquire the competency of a specialist; it should not be less than 1 continuous year and should ordinarily follow completion of full training in one of the parent disciplines, general surgery, orthopaedic surgery, or plastic surgery.
- C. Clinical experience must include opportunities to observe and manage patients of all ages with a wide variety of disorders of the upper extremity, as well as to learn the effectiveness of therapeutic programs. The program should be structured to permit the trainee to develop diagnostic, procedural, and technical skills essential to the performance of hand surgery. It should provide for basic and advanced training and education, as well as personal operative experience at the highest level to ensure the production of highly qualified surgeons within this specialized field.

# II. Facilities and Resources

- A. Modern facilities to accomplish the overall educational program must be available and functioning. These include inpatient, ambulatory care, and laboratory resources for adult and pediatric patients and specifically, support services in the diagnostic field of pathology, radiology, physical and occupational therapy, orthotics and prosthetics. This must include the opportunity for continuing personal post-hospital follow up of patients cared for by the trainee.
- B. A training program should be conducted in a facility in which there is accredited training in surgery, plastic surgery, and orthopaedic surgery, as well as other medical and surgical specialties and subspecialties.

# III. Specific Knowledge and Skills

The training program must provide opportunities for trainees to develop clinical knowledge and skill in the field of hand surgery. Examples of the knowledge and skills that are desirable include, but are not limited to, trauma and its sequelae, congenital and development disorders, infections, and metabolic disorders, neoplasia, vascular disorders, and degenerative and rheumatologic diseases. The trainee will be expected, in the course of training, to acquire the capability of diagnosing, interpreting the laboratory data relative to, and executing a treatment plan with the appropriate technical skills for managing the above disorders. The trainee must obtain experience in microsurgery and other special technology relative to the management of hand problems. The trainee must acquire knowledge in interpretation of the special diagnostic skills such as electrodiagnosis and radiology relative to treating problems of the hand. The trainee will be expected to obtain a fundamental understanding of these problems as it relates to the patient's initial management to include full rehabilitation services, after care and final evaluation.

# IV. Spécial Features

Special features will include, but are not necessarily limited to, replantation, biology, methodology, prothesis, prosthetics, rehabilitation, microbiology (neuro and vascular), tendon transfer, and grafts.

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# Special Requirements for Residency Education in Pediatric Surgery

# I. General Characteristics of Accredited Programs

A residency program in pediatric surgery must provide a structured curriculum and adequate clinical experience in the fundamental areas of surgery related to infants and children. The goal is to prepare residents to function as qualified practitioners of pediatric surgery at the high level of performance expected of board certified specialists. The educational components of the program, therefore, must be of the highest priority. Residents must be provided adequate time and sufficient facilities for study. While every program carries a commitment of service to patients, the service responsibilities must support and not detract from the educational activities.

# II. Teaching Staff

The staff responsible for the organization and performance of the pediatric surgical program must be well qualified and diversified, so as to represent the many facets of pediatric surgery.

# A. Program Director

The program director must be dedicated to, and actively engaged in, surgical education and must be responsible for the proper conduct of the educational activities of the program. The program director must:

- Be institutionally based and be appointed for at least the duration of the program plus 1 year;
- Be qualified in surgery, certified by the American Board of Surgery, and hold a current Certificate of Special Qualifications in Pediatric Surgery, or have equivalent qualifications;
- Be responsible for rotations and staff appointments of attending surgeons on the teaching services;
- 4. Make resident appointments and assignments and be responsible for the proper conduct of the educational activities, particularly for the supervision and direction of the residents; and
- Provide complete and accurate program information forms and resident operative records to the Residency Review Committee (RRC) so that an appropriate assessment of the program can be made.

# **B. Other Teaching Staff**

- The teaching staff must include, at a minimum, one other pediatric surgeon who possesses the qualifications listed for the program director in II.A.2.
- The key staff members must be appointed for a period long enough to ensure continuity in the supervision of the program. They must be formally organized and meet regularly.
- It is essential that the members of the teaching staff provide exemplary models to the trainees by their dedication to patient care and education. Participation and productivity in scholarly

pursuits by the teaching staff is a required attribute of an accredited program.

# III. The Institution

In addition to the essentials outlined in the General Requirements, institutions with an approved training program in pediatric surgery must have the following characteristics:

- A. There shall be inpatient pediatric surgical admissions adequate to provide educational experience for the program. Intensive care units for both infants and older children are essential.
- B. Pediatric surgical outpatient care sessions must meet on a regular basis. They shall include initial evaluation of ambulatory patients with surgical conditions, as well as both short-term and ongoing follow-up management of these patients.
- C. An emergency department in which infants and children can be efficiently managed 24 hours a day is essential. The pediatric surgical staff will ordinarily serve as consultants for this department. The pediatric surgical service must direct the care of all patients with traumatic or thermal injuries involving multiple organ systems.
- D. To provide the necessary breadth of experience, an accredited residency training program in pediatrics is required within the primary institution. Residency programs or other equivalent clinical expertise in other specialties, particularly radiology and pathology, are highly desirable.
- E. The department of radiology must have one or more staff with training, interest, competence, and experience in the radiologic evaluation of infants and children. The department should be staffed and organized to permit efficient and complete evaluation of patients 24 hours a day. The department should be furnished and equipped to provide up-to-date imaging capability including such procedures as ultrasonography and computerized scanning. Facilities for nuclear medicine, MRI, and interventional radiography should be available within the institution.
- F. The department of pathology should have one or more staff with special training, interest, competence, and experience in pediatric pathology. The department should provide efficient and expert surgical pathology service, and surgical pathology consultation must be available at all times. The department of pathology must participate in the pediatric surgical educational program, including the conduct of appropriate conferences at which the current surgical pathology material is presented and discussed. These conferences must be attended by both staff and residents of the pediatric surgical service.
- G. Within the department of anesthesiology there must be anesthesiologists with special training, interest, competence, and experience in the anesthesia of infants and children. The number of such anesthesiologists must be consistent with the volume of surgical cases in the pediatric age group.
- H. The institutional library must contain a representative and authoritative collection of books and journals on pediatric surgery, pediatrics, general surgery, other surgical specialties, radiology, and the basic sciences. The library shall be managed and supervised by a well-qualified medical librarian. The *Index Medicus* must be part of the library, and access to computerized literature search facilities is highly desirable.

# IV. Duration of Training

A. Before beginning a residency in pediatric surgery, each resident must have satisfactorily completed a program in general surgery accredited by the ACGME or the Royal College of Physicians and Surgeons of Canada. He/she must be admissible to examination by the American Board of Surgery, or its equivalent, or be certified by that board. B. The residency program in pediatric surgery must be accredited for 2 years, 18 months of which must be devoted to clinical pediatric surgery. The remaining required 6 months may be devoted to related clinical disciplines designed to enhance the educational experience, or may be devoted to scholarly activities. The last 12 months of the clinical training must be at the chief pediatric surgical resident level with a high degree of responsibility for patient management, including semi-independent operative experience under appropriate supervision.

# V. Scope and Content of Program

- A. The program must provide both clinical experience and education in the fundamental areas of surgery related to infants and children.
  - Residents must be given responsibility for surgical management so that they may attain detailed knowledge of congenital, neoplastic, infectious and other acquired conditions of the gastrointestinal system and other abdominal organs; of the blood and vascular system; of the integument; of the diaphragm and thorax, exclusive of the heart; of the endocrine glands; of the gonads and reproductive organs; and of the head and neck.
  - 2. In addition, an opportunity for similar experience in traumatic conditions of the abdomen, chest, head and neck, and extremities must be provided. Particularly, the resident must have sufficient experience to become expert in the management of children who have sustained injuries to multiple organs. The resident must also have sufficient opportunity to manage on the surgical service patients who may or may not require surgical intervention and to acquire skill in such non-operative management.
  - 3. The resident should also have sufficient exposure in endoscopy to become competent in endoscopy of the airway and gastrointestinal tract, including laryngoscopy, bronchoscopy, esophagoscopy, and gastroduodenoscopy. Experiences in lower intestinal endoscopy, laparoscopy, and cystoscopy are desirable.
  - The resident must gain adequate understanding of the principles of, and operative experience in, the management of the more common problems in urologic surgery.
  - 5. The resident must have the opportunity to gain adequate knowledge of the basic principles of cardiothoracic surgery, gynecology, neurologic surgery, orthopedics, otorhynolaryngology, anesthesia, vascular surgery, transplant surgery, and the management of burns. While rotations on these services are highly desirable, the program may enable the resident to acquire an understanding of the principles of these subspecialties by a structured curriculum that adequately deals with these surgical areas.
  - 6. The resident must gain experience and competence in the complete care of the critically ill infant or child, including the following: a) cardiopulmonary resuscitation, b) management of patients on respirators, c) invasive monitoring techniques and interpretation, d) nutritional assessment and management, and e) competence in the recognition and management of clotting and coagulation disorders.
- B. The program must provide a course or structured series of conferences to ensure coverage of the basic and clinical sciences fundamental to pediatric surgery to include, but not be limited to, embryology, genetics, wound healing, hemostasis and blood disorders, immunobiology, transplantation, and physiology and pathology of the circulatory, respiratory, gastrointestinal, genitourinary, and endocrine systems. Similarly, the program must provide appropriate education in fluid and electrolyte balance,

- nutrition, infection, metabolic response to injury, and anesthesiology.
- C. The program must incorporate structured educational activities on a regular basis, to include:
  - Teaching rounds with bedside teaching conducted by the surgical staff;
  - 2. Staff supervision of surgical procedures performed by the resident;
  - Regular teaching conferences, held at least twice monthly, to include pediatric surgical grand rounds, morbidity and mortality conferences, and radiology conferences;
  - Other relevant multidisciplinary conferences, including surgical pathology and tumor conferences; and
  - 5. During the senior year, the residents are to be given the opportunity for personally organizing the more formal of the pediatric surgical conferences, including pediatric surgical grand rounds and the mortality and morbidity conferences. They shall also be directly responsible for a significant share of the presentations and discussions at these conferences.
- D. The residents must participate in outpatient activities as an integral component of the program. In the surgical outpatient facility, the residents must have the opportunity to evaluate patients, make appropriate provisional diagnoses, initiate diagnostic procedures, and form preliminary treatment plans. In addition, and of particular importance, the residents must have the opportunity for outpatient follow-up care of surgical patients. This care shall include not only the short-term evaluation and progress of patients who have had recent surgical problems or procedures, but also the opportunity to see patients on a long-term basis, particularly those who have had operations for major congenital anomalies or neoplasms. An effective mechanism for follow up must be provided for all patients, whether seen in clinics or private office setting. The program must document a satisfactory mechanism for follow-up care by the residents.
- E. To meet the requirements of direct and responsible patient management, it is essential that those patients whose primary problem is surgical be on the pediatric surgical service and be directly managed by the surgical staff. Appropriate consultation with specialists, such as neonatologists and intensivists, is strongly encouraged. It is emphasized, however, that newborns with surgical conditions, as well as surgical patients requiring intensive care, must be on the pediatric surgical service where the care is the responsibility of the surgical staff.
- F. Residents should have significant teaching responsibilities for more junior house officers and medical students assigned to the service and should also share in the development and the presentation of the formal teaching conferences. The resident's effectiveness as a teacher shall be a part of his or her overall evaluation.
- G. Residents may be given the opportunity to engage in scholarly
- H. Rotations not to exceed 3 months may be spent at outside institutions at the discretion of the program director during the first year of training. Rotations outside the parent institution exceeding 3 months may be made only with prior approval of the RRC for Surgery. In no circumstance may outside rotations exceed a total of 6 months of the 24-month training period.

# VI. Patient Volume

To be approved for training in pediatric surgery, an institution must provide an adequate number and variety of pediatric surgical patients.

A. The general pediatric surgical service should perform a minimum of 900 operations per year.

- B. The chief resident must be provided with a broad and varied experience; each is expected to be responsible under supervision for at least 250 pediatric surgical operations during this year.
- C. The operative experience of the residents must include a sufficient number of neonatal cases to ensure the opportunity to acquire adequate experience, knowledge, and competence in the conditions falling under this category; there should also be an adequate number of major solid tumor procedures.
- D. When previous personal operative experience justifies a teaching role, residents may act as teaching assistants and list such cases in the appropriate manner.

# VII. Evaluation

- A. The performance of each house officer must be evaluated by the teaching staff at least every 6 months; it is required that input from other departments or services involved in the training of the residents be included in this evaluation. Records documenting the 6-month evaluations must be maintained.
- B. Prior to advancement to the senior or chief resident level of supervised and semi-independent patient management and operative experience, he/she must clearly demonstrate acquisition of basic knowledge in pediatric surgery. An objective test for this purpose is required. While each program may utilize its own testing mechanism, an excellent instrument is the annual In-training Examination in Pediatric Surgery. In addition to measuring the cognitive capability of the resident, the program must also have a system by which to measure the level of the resident's clinical qualifications as he/she progresses through the program. The program must establish a system of evaluation that clearly documents the progress of each resident in meeting the cognitive and clinical goals of the program.
- C. A program will be judged on the quality of educational experience provided to the residents. One measure of the quality of a program is the performance of its graduates with respect to the American Board of Surgery examinations for Certification of Special Qualification in Pediatric Surgery. Graduates of ACGME-approved programs are expected to complete this process successfully. A program will be judged deficient unless during the most recent 5 year period at least 50 percent of its graduates pass the qualifying and certifying examinations on the first try.

# VIII. Special Information

In addition to these requirements specific to pediatric surgery, the Special Requirements for Residency Education in the Subspecialties of General Surgery also apply to all pediatric surgery programs.

All questions concerning the examination for Certification for Special Qualifications in Pediatric Surgery should be addressed to the Secretary, American Board of Surgery, Inc.

ACGME: June 1993 Effective: July 1994

# Special Requirements for Residency Education in General Vascular Surgery

# I. General Characteristics of Approved Programs

Graduate training programs in general vascular surgery should be designed to provide the educational resources appropriate for the development of proficiency in the diagnosis and treatment of diseases of the arterial, venous, and lymphatic circulatory systems, exclusive of those components intrinsic to the heart, thoracic aorta, and intracranial vessels. The foregoing definition is hereinafter referred to as the vascular system. The training objectives are most appropriately achieved through a structured program that is properly supervised and accredited.

# **II. Types of Programs**

- A. Appropriate education and training in general vascular surgery may be attained through two types of programs. Provision should be made, however, to assure that in either of the types of programs the general surgery residents' experience in vascular surgery, which is one of the principal components of general surgery, is not adversely affected, either in terms of operative experience or patient responsibility. The two types of programs are as follows:
  - A general vascular surgery residency that follows the completion of an accredited residency program in general surgery and/or thoracic surgery.
  - 2. A general vascular surgery residency that is a component of an accredited cardiothoracic surgery program in which patient material is adequate to fulfill the requirements of both areas of training. This specialized training in general vascular surgery is in addition to the requirement of 7 years for completion of the programs in general surgery and thoracic surgery.
- B. An application for a general vascular surgery residency will not be accepted if the core program in either general surgery or thoracic surgery is not provisionally or fully approved. There should be only one general vascular surgery program per institution and/or per core program, whichever is less.

# III. Duration and Scope of Training

- A. The general vascular surgery program must be of sufficient duration to allow the resident to acquire an advanced level of skill in the diagnosis and treatment of vascular diseases. The program shall not be less than 12 months in duration and shall be exclusively devoted to general vascular surgery. It shall be in addition to the training required for certification in either general surgery or thoracic surgery. Any program that extends clinical training beyond these minimum requirements must present a clear educational rationale consonant with the special requirements and objectives for residency training. The program director must obtain approval of the Residency Review Committee (RRC) prior to implementation and at each subsequent review of the program. Prior to entry in the program each resident must be notified in writing of the required length of training.
- B. The program must provide instruction and require the resident to become knowledgeable in the fundamental sciences, including anatomy, embryology, physiology and pathology, as they relate to the diagnosis and treatment of vascular lesions.
- C. Familiarity with special diagnostic techniques is of great importance in the management of vascular lesions. It is essential that the resident have an acquaintance with the methods and techniques of angiography and competence in the interpretation of angiographic findings. The resident should have experience in the application, interpretation, and limitations of non-invasive vascular diagnostic techniques.
- D. The resident must be provided with progressive senior surgical responsibilities in the four phases of total patient care consisting of patient evaluation, therapeutic decisions, operative experience, and postoperative management. The focus of the program is clinical education; research, laboratory, and non-vascular clinical assignments should be related to this focus.

# IV. Organization and Staff

A. To provide for an effective training program, a general vascular surgery service must be organized as an identifiable unit, even though it is within the framework of a larger administrative entity such as a department of surgery or general surgery or thoracic surgery. It is highly desirable that all patients with vascular disease available for teaching purposes be admitted to this unit so that the teaching patients may be centralized and utilized most efficiently.

The general vascular surgery program must be under the direction of a vascular or cardiovascular surgeon certified by the American Board of Surgery and/or Thoracic Surgery, or possessing equivalent qualifications, and dedicated to the teaching of general vascular surgery. The director of the general vascular surgery program must have continuous responsibility and authority for administrative and teaching policies of the service.

B. Privileges on the general vascular surgery teaching service should be granted to surgeons only with the understanding that their patients are to be available for coordinated graduate education of residents. All members of the staff of the general vascular surgery unit must be highly qualified in general vascular surgery, dedicated to teaching, and must devote the necessary time and effort to the educational program. They should also engage in scholarly activities.

# V. Patient Population

The institution, department, or service accredited to conduct a program of graduate education in general vascular surgery must be able to provide a sufficient number and variety of vascular surgery patients to insure that the residents have an adequate exposure to a wide spectrum of lesions of the vascular system in order that they may acquire a high level of skill in their diagnosis and management. There must be a scheduled conference, at least biweekly, to review current morbidity and mortality.

# VI. Operative Experience

The resident must be afforded the opportunity to have chief or senior resident responsibility in the operative management of a wide range of patients that involve the commonly employed reconstructive and nonreconstructive vascular procedures within the scope of general vascular surgery. Chief or senior resident operative experience is defined as activity in the course of which the resident functions as the operating surgeon or performs the critical technical portions of the operation. The resident should perform a minimum of 70 major vascular reconstructive procedures that reflect an adequate representation of current trends in the spectrum of surgical care of vascular diseases.

It is the responsibility of the program directors in both general surgery and general vascular surgery to ensure that the allocation of patients to the vascular surgery resident(s) does not have substantial negative impact on the training of the general surgery residents.

# VII. Other Requirements

In addition to these requirements specific to vascular surgery, the Special Requirements for Graduate Education in the Subspecialties of General Surgery also apply to all vascular surgery programs.

ACGME: September 1991 Effective: July 1992

# Special Requirements for Residency Education in Thoracic Surgery

# I. Introduction

# A. Definition of Thoracic Surgery

Thoracic surgery encompasses the operative and perioperative care, as well as critical care of patients with pathologic conditions within the chest. Included is the surgical care of coronary artery disease; cancers of the lung, esophagus, and chest wall; abnormalities of the great vessels and heart valves; congenital anomalies of the chest and heart; tumors of the mediastinum; and diseases of the diaphragm. The management of the airway and injuries of the chest is within the scope of the specialty.

# **B. Objective of Thoracic Surgery Training**

The objective of a residency training program in thoracic surgery is to provide the trainee with factual knowledge and technical skills in the preoperative evaluation, operative management, and postoperative care of patients with pathologic conditions involving thoracic structures in order to prepare the trainee to function as a qualified practitioner of thoracic and cardiovascular surgery at the high level of performance expected of a certified specialist.

# C. Compliance with the General and Special Requirements

For a residency program in thoracic surgery to be accredited, compliance is required with both the general requirements and the special requirements as stated in the "Essentials of Accredited Residencies."

# II. General Characteristics of Accredited Programs

# A. Core Knowledge and Skills

A thoracic surgery residency is a graduate education program designed to give the resident a broad clinical experience in pulmonary, esophageal, mediastinal, chest wall, diaphragmatic, and cardiovascular disorders in all age groups. The residents, on completion of the program, are expected to be clinically proficient in these areas, as well as knowledgeable in the use of cardiac and respiratory support devices.

# **B. Additional Required Skills**

Although operative experience constitutes the most important aspect of the program, the training should include the opportunity to correlate the pathologic and diagnostic aspects of cardiothoracic disorders. The resident is required to be skilled in important diagnostic procedures such as bronchoscopy and esophagoscopy, and to be able to interpret all appropriate imaging studies (ultrasound, CT, roentgenographic, radionuclide), cardiac catheterization, pulmonary function, and esophageal function studies. The resident must have the opportunity under supervision to:

- Provide preoperative management, including the selection and timing of operative intervention, and the selection of appropriate operative procedures;
- Provide and be responsible for the postoperative management of thoracic and cardiovascular patients; and
- Provide and be responsible for the critical care of patients with thoracic and cardiovascular surgical disorders, including trauma patients whether or not operative intervention is required.

# C. Duration and Scope of Training

- 1. Duration of Training
  - a. Two years of clinical experience on clearly defined thoracic surgical services is the minimum amount of time required in tho-

- racic surgery for the acquisition of the necessary knowledge, judgment, and technical skills needed. Laboratory investigation is not permitted as a portion of this minimum time. An interruption of the required years of clinical experience should not exceed 2 years.
- b. Any program that extends training beyond these minimum requirements must present a clear educational rationale consonant with the special requirements and objectives for residency training. The program director must obtain approval of the Residency Review Committee (RRC) prior to implementation and at each subsequent review of the program. Prior to entry in the program, each resident must be notified, in writing, of the required length of training.
- c. Specific rotations in nonsurgical areas such as cardiac catheterization and/or esophageal or pulmonary function, may not exceed a total of 3 months during the clinical program and may not occur in the final year.

# 2. Scope of Training

- a. The resident must complete a general surgery residency program accredited by either the Accreditation Council for Graduate Medical Education (ACGME), or the Royal College of Physicians and Surgeons of Canada, before beginning training in thoracic surgery.
- b. Residents must be provided with progressively increasing responsibility. The final year of thoracic surgical training must be served in the integrated institutions of the program, except with prior approval of the RRC. During the final year, the resident must assume senior responsibility for the preoperative, intraoperative, and postoperative care of patients with thoracic and cardiovascular disease.
- c. The RRC recognizes the importance of interaction among trainees themselves, as well as between teaching staff and trainees in the conduct of conferences and patient care. A number of residents is essential in order to provide an opportunity for meaningful interaction throughout the training period. Each program must be structured to have a minimum of two thoracic surgery residents in training.

# III. Institutional Responsibilities

# **A. Institutional Commitment**

- The Sponsoring Institution: An educational program in thoracic surgery must have one sponsoring institution with primary responsibility for the entire program. The sponsoring institution must provide evidence of commitment to graduate medical education, including thoracic surgery, and must assume responsibility for the educational validity of all components of the program.
- The Participating Institutions: When there is a cooperative residency program involving multiple institutions, the commitment of each institution to the program must be made explicit and should be embodied in current letters/contracts of affiliation or integration.
  - a. Affiliated Institutions: The formal written agreement must cover:
    - 1. The scope of the affiliation;
    - The resources and facilities in all participating institutions which will be available to the residents;
    - 3. The duties and responsibilities the resident will have in the participating institutions;
    - The relationship that will exist between the thoracic surgery residents and the residents and faculty in other programs in the participating institutions; and
    - The supervision the residents will receive by faculty in each institution.

- b. Integrated Institutions: The formal written agreement must specify, in addition to the points under III.A.2.a, that the program director of the parent institution:
  - Appoints the members of the teaching staff at the integrated institution:
  - Appoints the chief or director of the teaching service in the integrated institution;
  - 3. Appoints all residents in the program; and
  - Determines all rotations and assignments of both residents and members of the teaching staff.

Participating institutions and their teaching staffs must ensure that all educational experiences and resources offered are consistent with the goals of the program and meet the standards set forth herein. When several institutions participate in sponsoring a program, the program director has the primary responsibility for developing mechanisms to coordinate the overall educational mission in order to facilitate the accomplishment of the program's goals and be in substantial compliance with the requirements. A program in which any participating institutions does not allow appropriate supervision or coordination of educational experiences is not acceptable.

### **B. Institutional Resources and Facilities**

- Institutional Resources: Institutions must assume responsibility for assuring an administrative and academic structure which provides for management of educational and financial resources dedicated to the needs of the program, such as appointment of teaching faculty and residents, and provisions for adequate program planning and evaluation.
- 2. Facilities: Facilities must be appropriate and sufficient for the effective accomplishment of the educational mission of each program. In every institution used as a training site for thoracic surgery, there must be adequate space for patient care, program support, and research; trained medical and paramedical personnel; and laboratory and imaging support; and medical library resources.
- 3. Supporting Disciplines
  - a. Recognizing the nature of the specialty of thoracic surgery, it is important that thoracic surgery residents have the opportunity to interact with residents in other related specialties in all of the participating institutions.
  - b. To ensure a cohesive educational environment, the program director must cooperate with the leadership of related disciplines and actively foster the training of thoracic surgery residents in those disciplines. Program directors, teaching staff, and residents in thoracic surgery must work together to provide an operating system whereby the goals and requirements c<sup>2</sup> the training programs can be met.

# IV. The Teaching and Resident Staff

# A. The Program Director

- Program Director Qualifications: The director of the residency program must be qualified as an educator, clinician, and administrator. The program director must be certified by the American Board of Thoracic Surgery, or possess suitable equivalent qualifications, as determined by the RRC.
- 2. Program Director Responsibilities
  - a. The program director must have appropriate authority to organize and to fulfill administrative and teaching responsibilities in order to achieve the educational goals of the program and to participate with other program directors in maintaining the quality of all institutional programs. It is necessary for the program director to give sufficient time to the program to ensure quality instruction and patient care.

A stable educational environment cannot be maintained without continuity in program leadership.

- b. It is the program director's responsibility to select residents carefully for the program, to provide supervision on a regular basis, to evaluate and document the progress of their training, and to dismiss from the program any residents who do not measure up to the standards of performance expected of a thoracic surgeon. The program director is responsible for assuring that, upon completion of the program, the resident has had a broad clinical experience in all aspects of the specialty and possesses the clinical and technical skills required to be a capable thoracic surgeon.
- c. It is the responsibility of the program director to ensure assignment of reasonable in-hospital duty hours so that residents are not required regularly to perform excessively prolonged periods of duty. It is desirable that residents' work schedules be designed so that on average, excluding exceptional patient care needs, residents have at least 1 day out of 7 free of routine responsibilities and be on call in the hospital no more often than every third night. Since training in thoracic surgery is at senior levels, the ratio of hours worked and on-call time varies considerably and necessitates flexibility.
- d. The program director is responsible for the selection and evaluation of the teaching staff and for providing initial recommendations for their appointment and retention. Opportunities for development of the teaching staff should be made available to each member of the staff and should include development of skills in teaching, research, and scientific writing.
- e. The program director is responsible for notifying the executive secretary of the RRC, in writing, of any program change which may significantly alter the educational experience for the residents. This will include a change in:
  - 1. Program director and/or department chairman; and
  - 2. Formal affiliation with another institution.
- f. The program director must receive prior approval from the RRC for the following changes so that the Committee may determine that there is adequate educational justification and that an adequate educational environment exists to support these changes:
  - 1. Formal integration with another institution;
  - A required rotation to any institution other than those already participating in the program in which the duration is 4 months or longer, or a foreign rotation of any duration;
  - 3. The number of resident positions offered; or
  - 4. The number of years of training required in the program.
- g. It is essential that the program director provide complete and accurate program information forms to the RRC so that an adequate assessment of the program can be made. A comprehensive and accurate evaluation of the program is not possible without the detailed information requested. The program director is also responsible for the accuracy of the resident's records of their surgical experience and for making these records available to the RRC upon request. Program directors should pay particular attention to consistency in the reporting of "operative experience reports" for the institutions, the residents, and any other fellows/special trainees appointed to the program. In the evaluation of the program, it is essential that the statistics in all reports cover the same period of time for comparison purposes, i.e., the institution's report must be consistent with the residents' reports and those of fellows/special trainees. Failure to furnish the required information in the program information forms may jeopardize the accreditation of the program.

# **B. The Teaching Staff**

- 1. Teaching Staff Qualifications
  - a. The teaching staff in the program must have a strong interest in teaching, as well as adequate training and experience in their related fields. Physicians with teaching responsibilities should be board certified in thoracic surgery, or in their appropriate field of expertise or possess suitable equivalent qualifications.
  - b. There should be at least one designated cardiothoracic faculty member responsible for coordinating multidisciplinary clinical conferences and organizing instruction and research in general thoracic surgery.
- Teaching Staff Responsibilities: All teaching staff in the program should have clearly defined responsibilities for resident supervision, teaching, and administration, with time specifically dedicated to the educational program.
- Teaching Staff Size: The number of teaching staff must be sufficient to ensure the accomplishment of the educational goals of each program and to provide adequate supervision for the number of residents in the program.
- 4. Scholarly Environment: The quality of the educational environment of the sponsoring and integrated institutions is of paramount importance to the program. Adequate documentation of scholarly activity on the part of the program director and the teaching staff at these institutions must be submitted at the time of the program review. Documentation of scholarly activity is based on:
  - a. Participation in continuing surgical education,
  - b. Participation in regional or national surgical scientific societies,
  - c. Presentation and publication of scientific studies; and
  - d. Demonstration of an active interest in research as it pertains to their own special surgical interests. The RRC will consider documented involvement in the following as indications of the commitment of the staff to research:
    - 1. Projects that are funded following peer review,
    - 2. Publications in peer reviewed journals,
    - Presentations at national and regional scientific meetings, and
    - Research protocols that have been approved by appropriate institutional committees or other organizations.

# C. The Residents

- 1. Resident Selection
  - Residents who are eligible to enter graduate medical education programs accredited by the ACGME must meet the qualifications stipulated in the general requirements.
  - b. In selecting from among qualified applicants for first year thoracic surgery resident positions, the thoracic surgery program should participate in the Thoracic Surgery Matching Program.
- 2. Resident Responsibilities: The hallmark of surgical care has long been the commitment of surgeons to be available for their patients throughout the surgical experience. In residency training, a commitment to continuity of care involves the development of a keen sense of personal responsibility for patient care that is not automatically discharged at any given hour. Duty hours and night and weekend call for residents must reflect this concept of longitudinal responsibility for patients by providing for adequate continuity of patient care. At the same time, duty assignments must not regularly be of such excessive length and frequency to cause undue fatigue and sleep deprivation.

# V. The Educational Program

# A. Surgical Volume

- Minimum Standards: Guidelines for the minimum operative experience of each resident are as follows:
  - a. An annual average of 125 major operations from those listed on the program information forms.
  - An adequate distribution of categories and complexity of procedures such that each resident is ensured a balanced and equivalent operative experience.
  - c. The categories of procedures must include, but are not limited to, the following: lungs, pleura, chest wall, esophagus, mediastinum, diaphragm, thoracic aorta and great vessels, congenital heart anomalies, valvular heart diseases, and myocardial revascularization. Residents should also have experience in cardiac pacemaker implantation, mediastinoscopy, pleuroscopy, and flexible and rigid esophagoscopy and bronchoscopy.
- 2. Resident Credit for Operative Experience: Operative experience should meet the following criteria:
  - a. The resident participated in the diagnosis, preoperative planning, and selection of the operation for the patient;
  - b. The resident performed those technical manipulations that constituted the essential parts of the patient's operation;
  - The resident was substantially involved in postoperative care, and
  - d. The resident was supervised by responsible teaching staff.

# **B.** Supervision

Programs in thoracic surgery require that residents be directly involved in providing care under supervision in all institutions that accept responsibility for the quality of the educational program. There must be procedures established by the program director that ensure that all residents are supervised during their operative and clinical training.

Program directors and residents should note that the American Board of Thoracic Surgery may have its own specific guidelines for adequate operative experience.

# C. Rotations

- Rotation Plan: The program director is responsible for providing an organized written plan and a block diagram for the rotations of residents among the various services and institutions in the program so that continuity in the care of patients can be achieved. The residents' rotations should be carefully structured so that graded levels of responsibility can be maintained, that all residents receive a balanced training and experience in the program, and that the requirements stipulated under Section II.C.2, "Scope of Training" can be met.
- Rotation Objectives: The objectives of each rotation should be well defined in the curriculum. A number of abbreviated rotations among several participating institutions in order to meet minimum requirements is discouraged. Simultaneous assignment to more than one institution must be avoided.

# D. Number of Residents and Other Trainees

- Evaluation of Resident Complement: As part of its review process, the RRC evaluates the number of residents participating in each program. The program director must assure that there are adequate facilities, qualified teaching staff, and an adequate clinical volume and distribution of surgical cases for the number of residents participating in a given program.
- Appointment of Other Trainees: The appointment of other trainees to the program and their operative experience must be reported to the RRC, so that the RRC can determine whether the educational experience of the residents already in training is compromised. Dilution of the residents' experience by other ap-

pointees may be deemed substantial noncompliance with this requirement.

### E. Conferences

The program director is responsible for providing separate and regularly scheduled teaching conferences, mortality and morbidity conferences, rounds, and other educational activities in which both the thoracic surgery teaching staff and the residents attend and participate. Such experiences should be under the direction of qualified thoracic surgeons and other teaching staff in related disciplines. Records of attendance must be kept and be available for review by the site visitor.

# F. Patient Care Responsibilities

The educational mission of each program must not be compromised by an excessive reliance on residents to fulfill institutional service obligations. In addition, excellence in patient care must not be compromised or jeopardized by needs of the educational program.

# G. Outpatient Responsibilities

Outpatient activities constitute an essential component for providing adequate experience in continuity of patient care. These activities should be conducted in such a way that the resident has an opportunity to examine the patient preoperatively, has ample opportunity to consult with the attending surgeon regarding operative care, and has an opportunity to participate in the operation and in the postoperative care. To participate in posthospital care, the resident has the responsibility for seeing the patient personally in an outpatient setting and/or, as a minimum in some cases, consulting with the attending surgeon regarding the follow-up care rendered to the patient in the doctor's office.

The policies and procedures governing pre- and posthospital involvement of the residents must be documented. Evidence of the elements of this process, in the form of notes on the patient's chart as well as other records, must be available to the site visitor at the time of program review.

# H. Autopsies

Permission for performing an autopsy should be sought in all deaths. Autopsy material must be appropriately reviewed by teaching staff and residents.

# VI. Evaluation

- A. Regular evaluation of residents should be documented, following the procedures outlined in the general requirements.
- B. Residents should also be given the opportunity to evaluate teaching staff, rotations, and facilities as stipulated in the general requirements.
- C. One measure of the quality of a program may be the percentage of program graduates who take the certification examination of the American Board of Thoracic Surgery and their performance on that examination.

Application forms may be obtained by writing to: Executive Secretary, Residency Review Committee for Thoracic Surgery, 515 N State St, Ste 2000, Chicago, IL 60610.

ACGME: September 1992 Effective: July 1993

# Special Requirements for Residency Education in Urology

# I. Introduction

# A. Definition of the Specialty

Urology is the medical and surgical specialty that deals with disorders of the genitourinary tract, and the adrenal gland. Specialists in this discipline must have core knowledge, skills, and understanding of the basic medical sciences relevant to the genitourinary tract and adrenal gland, including the clinical aspects of diagnosis and medical and surgical therapy, prevention and reconstruction for diseases, neoplasms, deformities, disorders, and injuries.

# B. Purpose

Residency programs in urology must provide balanced education in the cognition, attitudes, and skills necessary for current urologic practice. At the conclusion of such education, residents should be qualified to provide high quality care to urologic patients.

# C. Objective

Each urology residency must specify the methods of training which will ensure mastery of the educational program specified in Section V of this document. This shall be accomplished through the implementation of a fully developed curriculum that most effectively utilizes the skills of a highly qualified and experienced faculty, the available patient population, and the participating institutions' facilities and resources.

# D. Duration of Training

Five years of postgraduate education are required of which 12 months must be spent in general surgery in an ACGME-accredited program and 36 months must be spent in clinical urology. Of the remaining 12 months, 6 months must be spent in general surgery, urology, or in other clinical disciplines relevant to urology. Irrespective of the training format provided, the final 12 months of training must be spent as a senior/chief resident in urology in institutions which are an approved part of the program with appropriate clinical responsibility under supervision.

- Any program that extends training beyond these minimum requirements must present a clear educational rationale consonant with the special requirements and objectives for residency training. The program director must obtain approval of the Residency Review Committee (RRC) prior to implementation and at each subsequent review of the program.
- Accreditation by the Acceditation Council for Graduate Medical Education (ACGME) is required for all years of the training program. To be considered a graduate of the program, residents must complete the full length of training for which the program is accredited.
- 3. Prior to entry in the program, each resident must be notified in writing of the required length of training. The required length of training for a particular resident may not be changed without mutual agreement during his/her program, unless there is a significant break in his/her training or the resident requires remedial training. All such changes must have prior approval of the Residency Review Committee (RRC).

# II. Institutional Organization

Institutions involved in training urology residents must be able to provide broad-based opportunities for resident education, including scholarly pursuits, as well as relevant clinical experience across the full range of urologic disease in both children and adults. Sponsoring institutions with clinical and academic areas of insufficiency that cannot be overcome within the institution should seek affiliation with participating institutions. Affiliations that dilute the education of residents or those where the participating institutions do not provide proper supervision and coordination of training activities must not be established or maintained.

# A. Sponsoring Institution

An educational program in urology must have one sponsoring institution with primary responsibility for the entire program. Appropriate institutions include medical schools, hospitals, and medical foundations. The institution must demonstrate commitment to the program in terms of financial and academic support.

# **B.** Participating Institutions

Participating institutions include the sponsoring institution and other participating institutions. There must be an appropriately executed affiliation agreement between the sponsoring institution and each institution participating in the program, which conforms to the Essentials of Accredited Residencies in Graduate Medical Education.

- The number and distribution of participating institutions must not preclude satisfactory participation by residents in teaching and training exercises.
- Rotations to institutions must be based on a clear statement of the value of such affiliation to the teaching program as a whole.
- Rotations to institutions distant from the sponsoring institution must offer special clinical resources otherwise not available to the program.
- 4. The primary teaching staff should be geographically located within their respective institutions, although alternate arrangements may be acceptable if it can be demonstrated that rapid access to faculty is available to residents at all times.

# C. Appointment of Residents

- The RRC will approve a total number of residents to be trained in the program by training year. That number will be based primarily upon the number, qualifications, and commitment of the faculty; the volume and variety of the patient population available for educational purposes; and on the totality of institutional resources committed to resident education.
- 2. Programs may not graduate more residents in any given year than the number of residents approved by the RRC for that year. Any change in the number of residents at any level of training, or change in the total number of residents must receive prior approval of the RRC. Requests for changes in the approved resident complement of a program must include a strong educational rationale. Requests based primarily on service considerations will not be approved.
- A vacancy in a resident complement, if filled, must be at the same level in which the vacancy occurs, unless otherwise approved by the RRC.

# III. Faculty Qualifications and Responsibilities

# A. Qualifications of the Program Director

- 1. The program director must be based at the sponsoring institution unless otherwise approved by the RRC.
- The program director must be qualified and experienced as a clinician, scholar, educator, and administrator in urology.
- The program director must be a urologist certified by the American Board of Urology, or possess suitable equivalent qualifications.

# **B.** Responsibilities of the Program Director

- The program director must devote sufficient time and effort to the program to provide day-to-day continuity of leadership and to fulfill all of the responsibilities inherent in meeting the educational goals of the program.
- 2. The program director must develop a sound organizational framework and an effective teaching staff as essential elements of an approved residency program. Continuity of leadership is important to the stability of a residency program. Frequent changes in leadership or long periods of temporary leadership usually have an adverse effect on an educational program and will be cause for serious concern.
- The program director must engage in scholarly pursuits such as:
   a. active involvement in continuing medical education in urology;
   b. active participation in regional or national scientific societies;
   c. presentations and publications; and
  - d. active interest in research.
- 4. The program director must ensure that residents have access to a balanced and comprehensive surgical experience and that the progress of each resident is regularly evaluated.
- 5. The program director is responsible for maintaining an annual log of cases performed by the urology service within each participating institution to which residents rotate for clinical experience in the form and format provided by the RRC.
- 6. Annually, the program director must compile a comprehensive record of the number and type of operative procedures performed by each resident completing the training in the program. This record must include all of the procedures in which the resident was either primary surgeon or assistant surgeon and must be signed by both the resident and program director as a statement of its accuracy. This information must be provided in the format and form specified by the RRC. These records must be maintained by the program director.
- 7. The program director must have appropriate authority to oversee and to organize the activities of the educational program. The responsibilities of this position should include but not be limited to the following:
  - a. resident appointments and assignments;
  - b. supervision, direction, and administration of the educational activities at all participating institutions;
  - c. evaluation of the house staff, faculty, and residency program; and
  - d. appointment of local training directors in participating institutions.
- 8. The program director is responsible for promptly notifying the executive secretary of the RRC, in writing, of any major change in the program which may significantly alter the educational experience or environment for the residents including:
  - a. Changes in leadership of the department such as his/her appointment as a permanent or acting program director and/or departmental chairman; or
  - b. Changes in administrative structure such as an alteration in the hierarchical status of the program/department within the institution.
- 9. The program director must obtain prior approval of the RRC for the following changes in the program in order to determine if an adequate educational environment exists to support these changes:
  - For the addition or deletion of any institution to which residents rotate for a total of 4 months or longer during the residency;
  - For any change in the approved resident complement of the program;
  - c. For any change in the length or format of the training program.

Upon review of a proposal for a major change in a program, the RRC may determine that a site visit is necessary.

# C. Number and Qualifications of the Faculty

- 1. There must be a minimum of two urology faculty committed fully to the educational objectives of the residency program. An instructor-to-trainee ratio of at least one-to-three is desirable, one of whom can be the program director. The program director must notify the RRC if the minimum number of fully committed faculty drops below two, or if the ratio falls below 1:3 and remains below that level longer than 1 year.
- Urologists with teaching responsibilities must be certified or in the process of certification by the American Board of Urology, or have equivalent qualifications.
- 3. It is highly desirable that members of the teaching staff possess special expertise in several of the different urological disciplines such as pediatric urology; female urology; renal transplant; renal vascular disease; oncology; infertility, impotence, and endocrinology; stone disease; and urodynamics, to provide the greatest depth of knowledge in a variety of subjects.

# D. Faculty Responsibilities and Evaluation

- The teaching staff must demonstrate dedication to the motivation, instruction, and education of residents. Faculty must actively participate in, and devote sufficient time to, the educational program and pursue scholarly activities including:
   a. participation in regional and national professional associations;
  - b. participation in their own continuing medical education;
  - c. demonstration of an active interest in research as it pertains to the specialty, and
  - d. production of scientific presentations and publications.
- One measure of adequate faculty commitment to the residency program is the extent to which faculty members permit residents to participate in the management of patients under their care.
- Refereed publications and significant participation in research are well-recognized evidence of the quality of the faculty. While not all members of a teaching staff can be investigators, the majority of the faculty should be engaged routinely in such scholarly activities.
- 4. Faculty involved in teaching should have clearly defined responsibilities including, but not limited to, supervision of residents, teaching, administration, and/or research. The amount of time dedicated to the educational program should be specified.

# E. Training Directors at Participating Institutions

- There shall be a qualified urologist appointed by, and responsible
  to, the program director in each geographically separate institution. This individual must be responsible for the education of the
  residents and will also supervise the educational activities of the
  other urologists relating to resident education in that institution.
- 2. These appointments will be generally for a 1-year period and can be renewed to ensure continuity of leadership.
- The training director in urology at each participating institution must have major clinical responsibilities at that institution.

# IV. Facilities and Resources

There must be adequate space and equipment for the educational program, including meeting rooms, classrooms with audiovisual and other educational aids, office space for staff, pertinent library materials, and diagnostic, therapeutic, and research facilities.

- A. Within each institution, bed space sufficient for the needs of the urology service must be provided, preferably within a single area under the direction of the urology service.
- B. Technologically current diagnostic facilities providing cystoscopy, imaging with biopsy, imaging with percutaneous access to the kidney, and urodynamic equipment must be present.

- C. An extracorporeal shock wave lithotripsy facility should be available for resident education in the treatment of urinary calculi.
- D. Residents must have access to outpatient facilities, clinic, and office space for training purposes in the regular preoperative evaluation and postoperative followup for cases for which the resident has responsibility.
- E. A medical record department that facilitates both quality patient care and education must be available.
  - 1. It should be supervised by a qualified medical record librarian.
  - Clinical records must be maintained to ensure easy and prompt access at all times.
  - The record system must be organized to permit the collection and evaluation of selected material from clinical records for investigative and review purposes.
- F. Residents must be provided with adequate office, sleeping, lounge, and food facilities during assigned duty hours. Adequate clerical support services must also be provided.
- G. Institutions should provide adequate resources for research such as statistical consultation and computer services. Research laboratories, while not mandatory for accreditation, should be available. Institutions offering training programs in urology should encourage and support the development and use of such facilities.

# V. The Educational Program

Programs in urology must be dedicated to the educational goals of residency training, rather than the utilization of residents primarily for the service requirements of patient care. A close working relationship must exist between the faculty and the residents. All patients on the urology service must be reviewed by the faculty on regular teaching rounds with the residents according to a predetermined schedule, and all major surgery performed on the service by the residents should be done under the direct supervision of the faculty. Throughout the training period, the faculty must continuously assess the competence of the residents through personal observation.

# A. Conferences

- There must be well-defined, documented, regularly scheduled conferences, including a combined morbidity and mortality conference for all participating hospitals, urological imaging, urological pathology, journal review, and other subjects having educational value in the basic and clinical domains of urology. The domains of urology are defined as: andrology, infertility, impotence, calculus disease, endourology, extracorporeal shock wave lithotripsy, neurourology, urodynamics, female urology, pediatric urology, surgery of the adrenal, infectious disease, obstructive disease, psychic disorders, renovascular disease, transplantation, sexuality, trauma, and oncology.
- Conferences must be planned, well-organized, and offered with advance notification of the topics to be presented. The conference schedule should not conflict with other organized activities of the residency.
- Conferences should be well attended by both residents and faculty, and such attendance must be documented.
- 4. Each conference should be supervised by a faculty member to ensure that a worthwhile educational experience will be provided. A list of the conferences held should be maintained and available for examination at the time of review. The list should include the names of those attending, the subjects discussed, the moderator, and the principal speaker.

# **B. Patient Population and Clinical Experience**

 A sufficient number and variety of adult and pediatric patients with urologic disease must be available within the program for

- resident education. Resident experience with medical and surgical patients must extend beyond common urological problems to include other areas such as: pediatric urology, urological oncology, urodynamics, trauma, endocrinology as it relates to urology, renal transplantation, female urology, infertility, renal vascular disease, and other areas pertinent to urology as a medical discipline.
- Generally equivalent and adequate distribution of cases among the residents must be demonstrated. Significantly unequal experience in volume and/or complexity of cases managed by the residents will be considered serious noncompliance with these requirements.
- 3. During training, the resident should have responsibility under supervision for the total care of the patient, including initial evaluation, establishment of diagnosis, selection of appropriate therapy, implementation of therapy, and management of complications. The resident must participate in the continuity of patient care through preoperative and postoperative clinics as well as inpatient contact.

# C. Graded Responsibility

- The program must provide the residents with experience in direct and progressively responsible patient management as they advance through training. This training must culminate in sufficiently independent responsibility for clinical decision making to assure the graduating resident has achieved the ability to execute sound clinical judgment.
- 2. With each year of training, the degree of responsibility accorded to a resident, both professional and administrative, should be progressively increased consonant with skill and experience. This includes responsibility in such areas as patient care, leadership, teaching, organization, and administration. Appropriately qualified senior residents may supervise or act as consultants to junior residents.
- When residents participate in pre and postoperative care in a clinic or private office setting, the program director must ensure that the resident functions with an appropriate degree of responsibility under adequate supervision.

# D. Supervision

- A supervising/attending surgeon must be responsible for each patient during hospitalization. The supervising/attending surgeon must be a urologist.
- The supervising/attending surgeon should see the patient, discuss the case with the resident, and write or countersign a preoperative note.
- 3. All cases must be adequately supervised by appropriately qualified faculty. The program director must ensure, direct, and document proper supervision of residents at all times. Residents must be provided with rapid, reliable systems for communicating with supervising residents and attendings. Attending physicians or supervising residents with appropriate experience for the severity and complexity of the patient's condition must be available at all times on site. The responsibility or independence given to residents in patient care should depend upon their knowledge, manual skill, experience, and the complexity of the patient's illness and the risk of the operation.

# E. Duty Hours and Conditions of Work

Physicians must have a keen sense of personal responsibility for continuing patient care, and must recognize that their obligation to patients is not automatically discharged at any given hour of the day or any particular day of the week. Duty hours and night and weekend call for residents must reflect the concept of responsibility for patients and provide for adequate patient care. However, residents must not be required regularly to perform excessively difficult

or prolonged duties. It is the responsibility of the program director to ensure assignment of reasonable in-hospital duty hours.

- Residents at all levels should, on average, have the opportunity to spend at least 1 full day out of 7 free of scheduled hospital duties and should be on call in the hospital no more often than every third night.
- There should be adequate opportunity to rest and to sleep when on call for 24 hours or more. On-call rooms arranged to permit adequate rest and privacy must be available for each resident on night duty in the hospital.
- There should be adequate backup support if the volume of patient care required jeopardizes the quality of patient care during or following assigned periods of duty.
- 4. Residency is a full time responsibility. Activities outside the educational program must not interfere with the resident's performance in the educational process as defined in the agreement between the institution and the resident.

### F Research

The faculty and residents should be involved in activities that keep them abreast of current developments in medicine and that enable them to explore new directions in the science of urology. Since research also offers an important opportunity for the application of the basic sciences in clinical problems, it is an essential part of the preparation of the resident for a lifetime of self-education after the completion of formal residency training.

 The program must provide exposure to research for the residents sufficient to result in understanding of the basic principles of study design, performance, analysis, and reporting (including statistics and epidemiology).

Such research exposure may be clinical or basic in nature and should reflect careful advice and planning with the faculty.

- The residents should be exposed to developments outside their own program by attendance at major medical meetings, educational conferences, and by visits from recognized authorities from other institutions.
- Evidence of such involvement may be found in clinical or basic science research projects, peer-reviewed publications, and presentations before major scientific meetings. A listing of these activities should be made available at the time of review.

# G. Related Disciplines

Since clinical problems often involve multidisciplinary care beyond the ordinary competence of the urologist, teaching, medical, and consultative support from other major medical fields, must be readily available within the participating institutions. The activities of these disciplines should be supported by residency training programs, particularly in the areas of internal medicine, general surgery, pediatrics, obstetrics and gynecology, pathology, and radiology, in order to facilitate the rapid interchange of up-to-date information so essential to a proper educational environment.

# **H. Appointment of Fellows**

- The appointment of other individuals for special training or education, such as fellows, must not dilute or detract from the educational opportunities of regularly appointed residents.
- Addition of such individuals by a program director and/or institution requires a clear statement of the areas of training, clinical responsibilities, and duration of the training. This statement is to be supplied to the Residency Review Committee at the time the program is site visited.
- If such individuals so appointed, in the judgment of the RRC, detract from the education of the regularly appointed residents, the accreditation status of the program may be adversely affected.

# VI. Internal Evaluation

# A. Evaluation of Residents

- Appointment of residents or promotion within programs occurs when their medical knowledge, attitudes, and clinical performance meet minimum standards necessary for all trainees at their level.
- 2. Regular evaluations of resident performance are required at least semiannually and must be reviewed formally with the resident. Items to be evaluated should include basic medical knowledge, clinical judgment, attitudes and, where applicable, technical competence. Each program must develop and use specific performance measures (such as the inservice examinations, resident evaluation forms, residency standards developed by other urology education organizations, etc.). Subsequent analysis of these evaluations should guide the faculty in regard to the strengths and weaknesses of individual residents.
- Based on the above evaluations, program directors and faculty must certify that residents completing the program have fulfilled all criteria established above.

# **B. Faculty Evaluation**

- Teaching ability, commitment, clinical knowledge, and scholarly activities of faculty require periodic review at least annually.
- Such reviews may be conducted by self-evaluation, peer evaluation, or any acceptable method of the host institution. Resident commentary must be a part of this review and a summary of the review must be communicated directly to the faculty member by the program director.

# C. Program Evaluation

- Programs must conduct and document evidence of periodic evaluations of the entire program at all training sites to include:
  - a. evidence of satisfactory completion of educational goals;
  - attention to the needs of the residents, especially regarding the balance between educational and service components of the program;
  - adequate performance of teaching responsibilities by the faculty; and
  - d. performance of residents on examinations such as the inservice examination and the American Board of Urology qualifying (Part I) and certifying (Part II) examinations.
- One measure of the quality of a program is the performance of its graduates on the examinations given by the American Board of Urology. The Residency Review Committee may consider this information as part of the overall evaluation of the program.

# VII. Board Certification

Residents who plan to seek certification by the American Board of Urology should communicate with the secretary of that board to be certain of the requirements for acceptance as a candidate for certification.

ACGME: February 1992 Effective: January 1993

# Special Requirements for Residency Education in Pediatric Urology

# I. Scope of Training

Specialized training in pediatric urology should cover all aspects of congenital anomalies, childhood-acquired urologic problems, such

as tumors and trauma, and those overlapping problems of adolescence. The subspecialty training in pediatric urology must provide an experience of sufficient level for the trainee to acquire advanced skills in the management of congenital anomalies and pediatric urological problems.

# **II. Duration of Training**

To be accredited, pediatric urology programs must contain 1 continuous clinical year taken subsequent to the completion of an accredited residency in urology.

# **III. Institutional Requirements**

- A. A residency training program in pediatric urology can be provided only in conjunction with an ACGME-accredited urology residency. The institution sponsoring the pediatric urology program must have sufficient volume and variety of pediatric urology experience to meet the needs of the trainee without compromising the quality of resident training in general urology. The pediatric urology program must be centered at a children's hospital or a medical center with major pediatric medical and surgical subspecialties. The sponsoring institution of the pediatric urology program may seek a complementary affiliation with other institutions that offer significant educational opportunities to the residency program.
- B. To be considered for accreditation, the institution should have a minimum of 500 major pediatric urology surgical procedures per year and more than 2000 pediatric urological outpatient visits per year.

# **IV. Facilities**

- A. Diagnostic facilities should include state-of-the-art radiologic, ultrasonographic, and urodynamic equipment suitable for the care of patients.
- B. Research facilities should be available since they enrich the academic environment and provide opportunities for scholarly pursuit.

# V. Faculty

The staff responsible for the organization and performance of the pediatric urology program must be well-qualified and experienced in all aspects of the practice of pediatric urology. Clinical urologists with teaching responsibilities should be certified by the American Board of Urology, or have equivalent qualifications in urology. The training director responsible for the program should be based at the institution where the training occurs and must be dedicated to, and actively engaged in, pediatric urology education.

# VI. Educational Program

A pediatric urology residency program must appoint a minimum of one resident every other year for continued accreditation.

The same resident duty hours and supervision requirements apply to pediatric urology residents as provided in the Special Requirements for Residency Education in Urology.

The educational program must provide clinical experience to develop clinical competence in pediatric urology. The clinical component of the program must provide the following areas:

- A. Experience in surgical aspects of pediatric urology: This experience must be documented in an accurate, comprehensive operative log maintained by the resident and reviewed by the program director each quarter of the year;
- B. Experience in outpatient management of pediatric urologic disease, with graded responsibility for patient care. Documentation of outpatient training experience must be similarly maintained;
- C. Familiarity with all state-of-the-art modalities of imaging:

- D. Performance and evaluation of urodynamic studies;
- E. Management of patients with urologic tumors;
- F. Management of patients with urologic trauma;
- G. Training in the multidisciplinary management of nephrological disease:
- H. Exposure to the neonatal unit and intensive care units for all pediatric ages;
- Participation in a multidisciplinary setting of myelomeningocele and other neuropathic bladder entities;
- J. Training in the multidisciplinary management of patients with problems relating to sexual development and medical aspects of intersex states;
- K. Performance of genetic counseling for renal and genital anomalies; and
- L. Familiarity with pediatric infectious disease and its treatment.

# VII. Evaluation

The pediatric urology program must have an ongoing assessment of the following components of the educational program: resident performance, faculty performance, patient care, and program objectives. Well-defined mechanisms for evaluation of each of these components must be implemented, as well as methods for using the feedback gained for improvement of the program.

# VIII. Board Certification

Individuals should communicate with the secretary of the American Board of Urology as to the status of requirements for certification.

ACGME: February 1990 Effective: July 1990

# Special Requirements for Transitional Year Programs

# I. Purpose of a Transitional Year

The transitional year must be designed to fulfill the educational needs of medical school graduates who:

- A. Have chosen a career specialty for which the respective program in graduate medical education has, as a prerequisite, 1 year of fundamental clinical education, which may also contain certain specific experiences for development of desired skills; or
- B. Have not yet made a career choice or specialty selection and desire a broad based year to assist them in making that decision; or.
- C. Are planning to serve in organizations such as the public health service, or on active duty in the military as general medical officers, or primary flight/undersea medicine physicians prior to completing a program in graduate medical education; or,
- D. Must have at least 1 year of fundamental clinical education prior to entering a career path which does not require broad clinical skills such as administrative medicine or nonclinical research.

The objective of the transitional year is to provide a well balanced program of graduate medical education in multiple clinical disciplines designed to facilitate the choice of and/or preparation for a specific specialty. The transitional year is not meant to be a complete graduate education program in preparation for the practice of medicine.

The sponsoring institution and the transitional year program must demonstrate substantial compliance with both the general requirements of the Essentials of Accredited Residencies in Graduate Medical Education and the following special requirements.

# II. Administration

# A. Sponsorship

- The transitional year program must be offered by an institution and its affiliate(s) conducting two or more ACGME-accredited residency programs which must participate in the education of transitional year residents. One of these accredited residency programs must be identified as the sponsoring program. Other disciplines may serve as participants in the transitional year.
- Each one of the accredited sponsors must exist in the parent institution and its affiliate(s) offering the transitional year. The sponsors and participating disciplines must represent a component of the transitional year program.
- Programs which do not regularly provide educational experiences for the transitional year residents should not be designated as participating disciplines.
- 4. One of the accredited sponsors must provide experiences for the transitional year residents to develop fundamental clinical skills. Those disciplines considered to provide these experiences are: family practice, internal medicine, obstetrics/gynecology, pediatrics, and general surgery.
- 5. The sponsoring programs and participating disciplines must provide written objectives for the areas of knowledge and skills to be developed by the transitional year resident, and demonstrate a commitment to meeting those objectives through the provision of quality teaching and allocation of adequate educational resources.

# **B. Program Director**

- The process by which the program director of the transitional year program is appointed must be consistent with the policies for the appointment of other program directors in the sponsoring institution.
- The program director's tenure should be of sufficient duration to assure continuity of the educational program. The program director should be appointed for a minimum of 3 years.
- 3. The program director must be a physician with demonstrated ability and experience in graduate medical education and must devote the time required for program development, implementation, administration, and supervision. The program director must be a board-certified physician, or possess suitable equivalent qualifications.
- 4. The program director must coordinate the educational experiences within the separate categorical programs and participating disciplines. Sufficient authority must be delegated to the program director by the sponsoring institution to facilitate effective organization and management.
- The responsibilities of the program director must include the following:
  - To arrange and implement educational programs in fundamental clinical skills;
  - To counsel transitional year residents in the development of a curriculum appropriate to their individual learning needs and career goals;
  - To provide to the transitional year residents those institutional policies which apply to all other residents in the institution;
  - d. To develop and implement systems for periodic evaluation of:

     the quality of the educational experience and program performance;
     resident performance;
     resident assessment of the program's educational components to include the faculty;
     and,
     faculty performance;
  - e. To maintain records of: 1) all residents appointed to the transitional year program; 2) the transitional year objectives, curriculum content offered by the program and the curriculum undertaken by each resident; 3) the performance evaluations;

- and, 4) the residents' subsequent training or other professional activities until they enter a categorical program or determine a career path. Tracking of residents must be done for at least 1 year and need not exceed 5 consecutive years;
- f. To prepare statistical, narrative and progress reports as requested by the Transitional Year Review Committee;
- g. To prepare for and participate in Transitional Year Review Committee surveys and to participate in residency review committee surveys of the sponsoring programs; and
- h. To inform the Transitional Year Review Committee of the appointment of a new program director when such changes occur.

# **C. Institutional Coordination Committee**

- An institutional coordination committee must be appointed and have major responsibility for conducting and monitoring the activities of the transitional year program. It should be convened by the parent institution at least four times a year. This committee should be composed of, but not limited to, the transitional year program director, the program directors (or designees) of disciplines regularly included in the curriculum, and the chief executive officer(s) (or designee(s) in hospital administration) of the parent institution.
- 2. The responsibilities of the committee must include the following:
  - a. To recommend to the governing body of the sponsoring institution policies which establish the educational content of the transitional year and the allocation of resources for the effective conduct of the program;
  - To assure that the quality of medical care provided by transitional year residents is equivalent to that expected of first year residents in other ACGME-accredited programs within the institution;
  - c. To monitor the impact of the transitional year program on the categorical residents' programs to assure that there is no compromise of the educational resources. This includes monitoring the adequacy of the number of patients, variety of illnesses, educational materials, teaching/attending physicians and financial support;
  - d. To review at least twice a year the transitional year residents' performance evaluations and their assessment of the components of the transitional year to include the faculty;
  - e. To assure within acceptable standards of medical care that the
    educational opportunities provided transitional year residents
    are equivalent to those provided first-year residents in the
    categorical programs in which the transitional year residents
    participate;
  - f. To assure that the quality of education provided by the nonaccredited components of the program is reasonably comparable to that provided to the first-year residents in accredited programs;
  - g. To approve the curriculum of each transitional year resident which has been planned with the transitional year program director in accordance with the individual needs of the residents and the Special Requirements for Transitional Year Programs;
  - h. To assure that the transitional year program undergoes a periodic internal review in accordance with the general requirements; and
  - To maintain records documenting the committee's activities for each of the above requirements and to have copies of these records available for transmission to the Transitional Year Review Committee.

# III. Faculty

# A. Qualifications/Responsibilities

- The faculty of the transitional year program must be the same persons or have qualifications equivalent to those of the faculty of the participating categorical programs.
- The faculty providing educational experiences in the disciplines not accredited by ACGME must have credentials within their respective specialties similar in professional status to the other transitional year faculty.
- 3. The teaching and supervision of transitional year residents must be the same as that provided residents in categorical programs.

# IV. Curriculum

# **A. Duration and Content**

- 1. The duration of the transitional year program must be 1 year (12 calendar months).
- At least 6 months of each resident's curriculum must be provided by disciplines offering fundamental clinical skills as defined above.
- Other rotations should be a minimum of 1 month or 4 weeks in duration to assure a reasonable continuity of education and patient care.
- The curriculum should include emphasis not only on clinical problems but also discussion of moral, ethical, legal, social, and economic issues.

# **B. Skill Development**

- During the rotations in disciplines offering fundamental clinical skills, the transitional year residents should develop the skills necessary to obtain a medical history, perform a complete physical examination, define a patient's problems, develop a rational plan for diagnosis, and implement therapy based upon the etiology, pathogenesis, and clinical manifestations of various diseases.
- Educational experiences must ensure development not only of cognitive and procedural/technical skills, but also of humane qualities which enhance interactions between the physician and patients and the patients' families.

# C. Electives

The transitional year residents should have no fewer than 2 months of electives. Elective rotations should be determined by the needs of the individual resident and/or the requirements of the future residency program chosen.

# D. Emergency Medicine

- The transitional year residents must have a 1-month rotation in emergency medicine under the supervision of qualified teaching staff within the sponsoring or an affiliated institution.
- The transitional year residents should have experience in the diagnosis and management of all types of patients treated in an institution's emergency department.

# E. Ambulatory Care

- The transitional year residents should have at least 1 month of
  experience in ambulatory care other than that acquired in the
  emergency department. This experience may consist of a
  1-month block of time or be divided into lesser periods of time
  on different services to approximate 1 month.
- Outpatient experience must be obtained within the ambulatory programs of the sponsoring or affiliated institutions.

# F. Conferences/Rounds

All disciplines participating in the transitional year program must involve the transitional year residents in their departmental programs such as seminars, conferences, and grand rounds.

# G. Service vs. Educational Objectives

The transitional year program must be designed to meet the educational needs of the residents. Service obligations of the sponsoring institution must be secondary to the transitional year educational objectives.

### H. Number of Residents

- Program applications will be reviewed for assurance that there is an appropriate balance between the number of transitional year residents in training and the educational resources available to them.
- Any proposed change in the number of transitional year residents must receive prior approval by the Transitional Year Review Committee. Programs which fail consistently to fill the designated number of approved positions may be asked to reduce the number offered.

# I. Support Facilities/Departments

- Pathology, radiology and nuclear medicine facilities must exist in the parent and affiliated institutions. These entities must be directed by qualified physicians who are committed to medical education and providing competent instruction to the transitional year residents when their patients require these diagnostic and/or therapeutic modalities.
- 2. During working and on-call hours, the transitional year residents must be provided with adequate sleeping, lounge, and food facilities. There should be adequate backup so that patient care is not jeopardized during or following assigned periods of duty. Support services must be such that the transitional year residents do not spend an inordinate amount of time in noneducational activities that can be discharged properly by other personnel. Ancillary support services, facilities, and personnel must contribute to the transitional year program in accordance with the general requirements of the Essentials of Accredited Residencies in Graduate Medical Education.
- Transitional year residents must be provided with rapid, reliable systems for communicating with supervising residents and attendings.

# V. Resident Supervision and Working Environment

# A. Supervision

- The transitional year program director and the faculty of the disciplines participating in the transitional year must ensure, direct, and document proper supervision of the residents in the program at all times.
- 2. At least 6 months of each transitional year resident's rotations must be on clinical services where they work directly with more senior residents in ACGME-accredited programs. On services where senior residents are not present, there must be effective supervision by faculty and evaluation systems in place.
- Attending physicians or senior residents with experience appropriate for the severity and complexity of the patient's condition must be available at all times on site.
- 4. The responsibility or independence given to the transitional year residents by the supervising physician for the care of patients should depend upon the residents' knowledge, manual skill, experience, and the complexity of the patient's illness and the risk of any procedures which they perform.

# B. Hours

 Graduate training requires a commitment to continuity of patient care. This continuity of care takes precedence without regard to the time of day, day of the week, number of hours already worked, or on-call schedules.

- 2. The transitional year program director and the faculty of the disciplines participating in the transitional year must establish an environment that is optimal both for resident education and for patient care, while assuring that undue stress and fatigue among residents are avoided. It is the responsibility of the transitional year program director and faculty to ensure that in-hospital duty hours shall correspond to the special requirements of the categorical programs to which the transitional year resident is assigned so that residents are not required to perform excessively difficult or prolonged duties regularly.
- 3. A distinction must be made between on-call time in the hospital and on-call availability at home vis-a-vis actual hours worked. The ratio of hours worked and on-call time may vary with each rotation and therefore precludes a mandated pattern of established hours.

# VI. Assessment

# A. Performance Evaluations

- The transitional year program director must receive a performance evaluation of each transitional year resident by the participating discipline upon each resident's completion of a rotation in that discipline.
- 2. At least twice a year, the transitional year residents must be apprised individually by the program director of their evaluations.

- The transitional year residents must provide written evaluations of the adequacy, quality, and appropriateness of each component of their educational program to include an evaluation of the faculty members.
- Records pertaining to the evaluations noted in the assessment section must be kept on file by the program director and be made available for inspection during the process of accreditation of the program.

# VII. Completion of Training

# A. Institutional Certificates

Institutional certificates to be awarded at the conclusion of training in the transitional year program must clearly indicate that the experience was that of a "transitional year."

# **B. Continuation of Residency Training**

If more than 20 percent of the transitional year residents, when averaged over 5 years, enter clinical practice without further training, such will be considered as evidence that a program is ineffective in achieving its essential objectives and may be cause for an adverse accreditation action.

ACGME: June 1991 Effective: July 1992

# Section III Accredited Graduate Medical Education Programs

This section of the *Directory* contains a list of 7,274 graduate medical education (GME) programs accredited as of January 1, 1994, by the Accreditation Council for Graduate Medical Education (ACGME), excluding those programs for which accreditation ends June 30, 1994.

Programs are listed by specialty under the state and city of the sponsoring institution. Under the program title is the sponsoring institution at which the resident receives a significant portion of the GME, followed by participating institutions. The name, address, and telephone number of the program director are provided. Additional information on each program includes the number of years of GME, the total number of positions for 1994-1995 as reported by the program director, the program start date, and information on shared positions, if shared positions are offered by the program. In most cases, programs that show zero graduate year one (GY-1) positions do not accept applications without prior GME.

Candidates interested in a particular program may obtain updated or additional information by writing to the program director or by referring to the Fellowship and Residency Electronic Interactive Database Access System, available from the American Medical Association Order Department, PO Box 109050, Chicago, IL 60610, 800 621-8335.

Programs that did not respond to the 1993 Annual Survey of Graduate Medical Education Programs are identified by an asterisk at the end of the program name. Such programs may show zero positions or have outdated information. Programs interested in providing updated information should contact the AMA Department of Data Systems, 312 464-4693.

Graduates of schools not accredited by the Liaison Committee on Medical Education should carefully read Section I before applying to a program.

# **Transitional Year Programs**

Transitional year programs provide a broad clinical experience for physicians who seek clinical experience before entering GME in their chosen field or for physicians who have not yet decided on a medical specialty.

# **Combined Specialty Programs**

Combined specialty programs are included in Appendix A. The Residency Review Committees do not review or accredit combined programs. Each Residency Review Committee reviews and accredits only programs within its respective specialty.

# US Armed Forces Graduate Medical Education Programs

GME programs sponsored by the US Armed Forces may have specific entrance requirements (see Section I, Graduate Medical Education Information).

# **Program Length**

The program length published in the *Directory* reflects the length approved by the Residency Review Committee. A program director may choose to enhance the program with an additional year of training.

# **Program Start Dates**

Most programs traditionally start in June or July, but several begin in January or at other times. The following abbreviations are used to depict start date information: June/July (Jun/Jul), January (Jan), negotiable (Ngo), other (Oth), and quarterly (Qtr). See Appendix D for a complete listing of programs offering nontraditional start dates.

# **Shared Positions**

Shared residency positions permit two residents to share one position, usually alternating months on clinical rotation with time off to devote to family, research, or other interests. See Appendix D for a complete listing of programs offering shared residency positions.

# **Institutions Listed**

Hospitals or other institutions where the resident will spend a significant period of time are listed for each program. Hospitals and other institutions that are the site of brief rotations (less than one-sixth of the program length) are not listed.

# Adult Reconstructive Orthopaedics (Ortho Surg)

# **California**

# Stanford

# Stanford University Program\*

Stanford University Hospital Program Director: David J Schurman, MD

Div of Orthopedic Surgery Stanford Univ Hosp

300 Pasteur Dr Stanford, CA 94305-2019 415 723-7806

Length: 1 Year(s) Total Positions: - Program ID: 261-05-21-016

# **Florida**

# Gainesville

# University of Florida Program

University of Florida College of Medicine Shands Hospital at the University of Florida

Program Director:
William Petty, MD
PO Box 100246, JHMHC
Gainesville, FL 32610-0246
904 392-4251
Length: 1 Year(s) Total Positions: 1
Start Date(s): Ngo

Program ID: 261-11-21-004

# Michigan

# **Detroit**

# Wayne State University/Detroit Medical Center Program\*

Wayne State University School of Medicine Detroit Receiving Hospital and University Health Center

**Hutzel Hospital** 

Program Director:
Robert H Fitzgerald, MD
Dept of Orthopaedic Surgery
Hutzel Hospital, 1 South
4707 St Antoine
Detroit, MI 48201
313 745-6953
Legath: 1 Year(s) Thtal Posi

Length: 1 Year(s) Total Positions: - Program ID: 261-25-21-013

<sup>\*</sup> Updated information not provided.

# Minnesota

# Rochester

# Mayo Graduate School of Medicine Program\*

Mayo Graduate School of Medicine-Mayo Foundation

Mayo Clinic (Rochester)

Rochester Methodist Hospital

Program Director:

Miguel E Cabanela, MD Div of Adult Reconstruction

Mayo Clinic

200 First St, SW

Rochester, MN 55905

507 284-3316

Length: 1 Year(s) Total Positions: -

Program ID: 261-26-21-015

# **New York**

# New York

# Columbia University Program\*

Presbyterian Hospital in the City of New York

Program Director:

Louis U Bigliani, MD

New York Orthopaedic Hosp

The Shoulder Serv

161 Ft Washington Ave

New York, NY 10032

212 305-5564

Length: 1 Year(s) Total Positions: -

Program ID: 261-35-21-010

# Hospital for Special Surgery/Cornell Medical Center Program\*

Hospital for Special Surgery

Program Director:

Eduardo A Salvati, MD

Paul M Pellicci, MD

Dept of Orthopaedics

Hospital for Special Surgery

535 E 70th St

New York, NY 10021

212 606-1472

Length: 1 Year(s) Total Positions: -

Program ID: 261-35-21-003

# Ohio

# Toledo

# Medical College of Ohio at Toledo Program\*

Medical College of Ohio Hospital

St Vincent Medical Center

Program Director:

W Thomas Jackson, MD

Med Coll of Ohio Hosp **Dept of Orthopaedic Surgery** 

3000 Arlington

Toledo, OH 43699

419 381-3590

Length: 1 Year(s) Total Positions: -

Program ID: 261-38-21-014

# \* Updated information not provided.

# **Pennsylvania**

# **Philadelphia**

# **Thomas Jefferson University Program**

Thomas Jefferson University Hospital

Pennsylvania Hospital

Program Director:

Richard H Rothman, MD, PhD

Thomas Jefferson University Hospital

838 Walnut St

Philadelphia, PA 19107

215 955-6212

Length: 1 Year(s) Total Positions: 3

Start Date(s): Oth

Program ID: 261-41-31-008

# University of Pennsylvania Program

Hospital of the University of Pennsylvania **Delaware County Memorial Hospital** 

Program Director: Paul A Lotke, MD

Univ of Pennsylvania Schl of Med

3400 Spruce St

Philadelphia, PA 19104

215 662-3349

Length: 1 Year(s) Total Positions: 1

Start Date(s): Oth

Program ID: 261-41-21-001

# Pittsburgh

# **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Presbyterian University Hospital (UPMC) Veterans Affairs Medical Center (Pittsburgh)

Program Director:

Harry E Rubash, MD

Lawrence S Crossett, MD

Presbyterian-Univ Hosp 3601 Fifth Ave

Pittsburgh, PA 15213

412 687-3900

Length: 1 Year(s) Total Positions: 2

Start Date(s): Ngo

Program ID: 261-41-21-002

# **Texas**

# San Antonio

# University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital

(San Antonio) Medical Center Hospital (Bexar County Hosp

Dist)

Program Director: James D Heckman, MD

Univ of Texas Health Science Ctr

Dept of Orthopaedics

7703 Floyd Curl Dr

San Antonio, TX 78284-7774

210 567-5158 Length: 1 Year(s) Total Positions: 1

Start Date(s): Oth

Program ID: 261-48-21-007

# Virginia

# Charlottesville

# University of Virginia Program

University of Virginia Medical Center

Program Director:

Gwo-Jaw Wang, MD

Box 159

Charlottesville, VA 22908

804 924-5508

Start Date(s): Jun/Jul

Dept of Orthopaedics & Rehabilitation

U of Virginia Health Sciences Ctr

Length: 1 Year(s) Total Positions: 1

Program ID: 261-51-21-009

# Allergy and Immunology

# Alabama

# **Birmingham**

# **University of Alabama Medical Center Program**

University of Alabama Hospital

Program Director:
Max D Cooper, MD
Allergy and Immunology Division
Wallace Tumor Institute # 2
Birmingham, AL 35294
205 934-3370
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 020-01-21-109

# **California**

# La Jolla

# Scripps Clinic and Research Foundation Program

Scripps Clinic and Research Foundation Program Director:
Ronald A Simon, MD
Bruce L Zuraw, MD
Dept of Grad Med Education, 403C
Scripps Clinic and Research Fnd
10666 N Torrey Pines Rd
La Jolla, CA 92037-1093
619 554-8582
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 020-05-31-002

# Los Angeles

# **Children's Hospital of Los Angeles Program**

Children's Hospital of Los Angeles Kaiser Foundation Hospital (Los Angeles)

Program Director:
Joseph A Church, MD
Children's Hosp of Los Angeles
Div of Allergy & Clin Immun, Box 75
4650 Sunset Blvd
Los Angeles, CA 90027
213 669-2501
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 020-05-21-049

# Los Angeles County-University of Southern California Medical Center Program\*

Los Angeles County-USC Medical Center

Program Director:
Craig Jones, MD
Los Angeles County-USC Medical Center
1129 N State St
Los Angeles, CA 90033
213 226-3813
Length: 2 Year(s) Total Positions: -

Program ID: 020-05-21-065

# Southern California Kaiser Permanente Medical Care (Los Angeles) Program

Southern California Kaiser Permanente Medical Group

Kaiser Foundation Hospital (Los Angeles)

Program Director: Michael Kaplan, MD Kaiser Foundation Hosp 1515 Vermont, 5th Fl Los Angeles, CA 90027 213 667-4647

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program D: 020-05-12-003

# **UCLA Medical Center Program**

UCLA School of Medicine UCLA Medical Center

Program Director:
E Richard Stiehm, MD
Andrew Saxon, MD
UCLA Med Ctr, Dept of Pediatrics
Div of Allergy/Immunology
10833 Le Conte Ave, 22-387 MDCC
Los Angeles, CA 90024-1752
310 825-6481
Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 020-05-11-038

# West Los Angeles Veterans Affairs Medical Center Program

Veterans Affairs Medical Center (West Los Angeles) Children's Hospital of Los Angeles

Program Director: William B Klaustermeyer, MD

West Los Angeles Veterans Admin Med Ctr Allergy/Immunology Section W111R

Los Angeles, CA 90073 310 824-3210

Length: 2 Year(s) Total Positions: 3

Start Date(s): Ngo

Program ID: 020-05-21-096

# **Orange**

# University of California (Irvine) Program

University of California (Irvine) Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director:
Sudhir Gupta, MD
Dept of Medicine
C240 Medical Sciences I
Univ of California
Irvine, CA 92717
714 856-5818
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 020-05-21-064

# Sacramento

# University of California (Davis) Program

University of California (Davis) Medical Center

Program Director:
M Eric Gershwin, MD
Section of Rheumatology-Allergy, TB 192
Univ of California (Davis)
School of Medicine
Davis, CA 95616
916 752-2884
Length: 2 Year(s) Total Positions: 2

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 020-05-21-048

# San Diego

# University of California (San Diego) Program

University of California (San Diego) Medical Center

Program Director:
Diana L Marquardt, MD
Univ of Calif at San Diego Medical Center
Division of All/Imm, 8417
200 W Arbor Dr
San Diego, CA 92103-8417
619 543-6911
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 020-05-21-066

# San Francisco

# University of California (San Francisco) Program

University of California (San Francisco) Medical Center

Program Director:
Daniel C Adelman, MD
Richard Shames, MD
Univ of California San Francisco
Rm U-426
533 Parnassus Ave
San Francisco, CA 94143-0724
415 476-8338
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Program ID: 020-05-21-059

# Stanford

# Stanford University Program\*

Stanford University Hospital

Program Director:
Abba Terr, MD
Children's Hospital at Stanford
All/Imm and Resp Med Div
725 Welch Rd
Palo Alto, CA 94304-0501
415 723-5227
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 020-05-21-006

<sup>\*</sup> Updated information not provided.

# Programs

# **Torrance**

# Los Angeles County-Harbor-UCLA Medical Center Program

Los Angeles County-Harbor-UCLA Medical Center

Program Director:
Gildon N Beall, MD
Harbor-UCLA Medical Center
1000 W Carson St, Box 449
Torrance, CA 90509-2910
213 222-2365

Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Ngo

Program ID: 020-05-21-102

# Colorado

# Aurora

# Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center

Program Director:
Philip D Dyer, MD
Maj Thurman R Vaughan, MD
Fitzsimons Army Medical Center
Allergy and Immunology Service
Aurora, CO 80045-5001
303 361-8913
Length: 2 Year(s) Total Positions: 6
Program ID: 020-07-21-067

# Denver

# University of Colorado Program A

University of Colorado Health Sciences Center National Jewish Ctr for Immunology and Respiratory Medicine

Program Director:
Stanley J Szefler, MD
Natl Jewish Ctr for Immunology and Respiratory
Med
Dept of Pediatrics
1400 Jackson St
Denver, CO 80206-2762
303 398-1379
Length: 2 Year(s) Total Positions: 15
Start Date(s): Jun/Jul, Ngo
Program ID: 020-07-31-010

# University of Colorado Program B

University of Colorado Health Sciences Center National Jewish Ctr for Immunology and Respiratory Medicine

Program Director:
Lanny J Rosenwasser, MD
Henry N Claman, MD
Natl Jewish Ctr for Immunology and Respiratory
Med
1400 Jackson St
Denver, CO 80206
303 398-1656
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul

Connecticut

# **New Haven**

# Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Program Director:

Program Director:
Philip W Askenase, MD
Fred S Kantor, MD
Yale University School of Medicine
Sect for Allergy/Clinical Immuno
333 Cedar St, LCI 904
New Haven, CT 06520-8013
203 785-4142
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 020-08-21-099

# **District of Columbia**

# Washington

# **Children's National Medical Center Program**

Children's National Medical Center

Program Director:
R Michael Sly, MD
Children's National Medical Center
111 Michigan Ave, NW
Washington, DC 20010-2970
202 884-2071
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 020-10-11-039

# **Howard University Program\***

Howard University Hospital District of Columbia General Hospital

Program Director:
Elena R Reece, MD
Howard University Hospital
2041 Georgia Ave, NW
Washington, DC 20060
202 865-6741
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 020-10-21-068

# Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:
Col Gary B Carpenter, MD
Laurie J Smith, MD
Allergy/Immunology Service
Walter Reed Army Medical Center
6825 16th St, NW
Washington, DC 20307-5001
202 576-1854
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 020-10-11-087

# Florida

# Tampa

# University of South Florida (All Children's) Program

University of South Florida College of Medicine All Children's Hospital Veterans Affairs Medical Center (Bay Pines)

Program Director:
Robert A Good, MD, PhD
All Children's Hospital, Clinical Immunology & Allergy
801 Sixth St, S
St Petersburg, FL 33701-4899
813 892-4470
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul, Ngo
Program ID: 020-11-21-106

# University of South Florida Program

University of South Florida College of Medicine James A Haley Veterans Hospital

Program Director:
Richard F Lockey, MD
James A Haley Veterans Hospital
13000 Bruce B Downs Blvd (VAR 111D)
Tampa, FL 33612
813 972-7631
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Subspecialty: ALI
Program ID: 020-11-21-093

# Georgia

# **Atlanta**

# **Emory University Program\***

Emory University School of Medicine Emory University Hospital Grady Memorial Hospital Henrietta Egleston Hospital for Children

Program Director:
Theodore M Lee, MD
Keith M Phillips, MD
Grady Memorial Hospital
Dept of Pediatrics
2040 Ridgewood Dr, NE
Atlanta, GA 30322
404 589-3359
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 020-12-21-101

Program ID: 020-07-31-086

<sup>\*</sup> Updated information not provided.

# Augusta

# **Medical College of Georgia Program**

Medical College of Georgia Hospital and Clinics

Program Director: Betty B Wray, MD Chester T Stafford, MD **Dept of Pediatrics and Medicine** Med Coll of Georgia, CJ 141 Augusta, GA 30912-3790 706 721-3531 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 020-12-21-013

# Illinois

# Chicago

# **McGaw Medical Center of Northwestern University Program**

Northwestern University Medical School Children's Memorial Medical Center Northwestern Memorial Hospital

Program Director: Paul A Greenberger, MD Richard Evans, III, MD Northwestern University Medical School Div of Allergy/Immunology 303 E Chicago Ave, S207 Chicago, IL 60611-3010 312 908-8171 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul, Ngo Subspecialty: ALI

Program ID: 020-16-31-016

Program Director:

Howard J Zeitz, MD

# Rush Medical College/Max Samter Institute Program

Rush Medical College Grant Hospital of Chicago The Max Samter Institute of Allergy/Clinical Immunology

Rush Medical College 600 S Paulina, Suite 524 Chicago, IL 60612 312 942-6296 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 020-16-21-108

# lowa

# **Iowa City**

# **University of Iowa Hospitals and Clinics** Program A

University of Iowa Hospitals and Clinics

Program Director: Miles M Weinberger, MD University of Iowa Hospitals and Clinics **Dept of Pediatrics** 200 Hawkins Dr Iowa City, IA 52242-1009 319 356-3485 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: ALI

# University of Iowa Hospitals and Clinics Program B

University of Iowa Hospitals and Clinics

Program ID: 020-18-21-080

Program ID: 020-18-21-081

Program Director: Thomas B Casale, MD University of Iowa Hospitals and Clinics Dept of Internal Medicine Iowa City, IA 52242-1009 319 356-3692 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo

# Kansas

# **Kansas City**

# University of Kansas Medical Center/Children's Mercy Hospital Program

University of Kansas School of Medicine Children's Mercy Hospital University of Kansas Medical Center

Program Director: Daniel J Stechschulte, MD University of Kansas Medical Center Div of Allergy/Immunology 3901 Rainbow Blvd Kansas City, KS 66160-7317 913 588-6008 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Program ID: 020-19-21-030

# Kentucky

# Lexington

# **University of Kentucky Medical Center Program**

University Hospital-Albert B Chandler Medical Center

Veterans Affairs Medical Center (Lexington)

Program Director: Bann C Kang, MD University of Kentucky, Dept of Internal Medicine Kentucky Clinic, K-528 Lexington, KY 40536-0284 606 233-5199 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 020-20-21-110

# Louisiana

# **New Orleans**

# Louisiana State University Program

Louisiana State University School of Medicine Children's Hospital Medical Center of Louisiana at New Orleans-LSU Division

Program Director: Prem Kumar, MD Ricardo Sorensen, MD Section of Allergy/Immunology, Dept of Medicine LSU Medical Center 1542 Tulane Ave New Orleans, LA 70112-2822 504 568-4580 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo Program ID: 020-21-21-070

# **Tulane University Program**

Tulane University School of Medicine Medical Center of Louisiana at New Orleans-Tulane Division Tulane University Medical Center Hospital and Clinic Veterans Affairs Med Center-Tulane Service (New Orleans) Program Director:

Manuel Lopez, MD Tulane Medical Center, Sect of Allergy/Immunology 1700 Perdido St New Orleans, LA 70112 504 588-5578 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 020-21-31-017

<sup>\*</sup> Updated information not provided.

# Shreveport

# Louisiana State University (Shreveport) Program

Louisiana State University Hospital Tulane University Medical Center Hospital and Clinic

Program Director:
Bettina C Hilman, MD
LA State Univ Medical Center Hosp
Med Ed Dept (Allergy & Immuno)
PO Box 33932
Shreveport, LA 71130-3932
318 674-6094
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 020-21-21-060

# Maryland

# **Baltimore**

# The Johns Hopkins University Program

The Johns Hopkins University School of Medicine Francis Scott Key Medical Center The Johns Hopkins Hospital

Program Director:

N Franklin Adkinson, Jr, MD
Peyton A Eggleston, MD
Johns Hopkins Asthma and Allergy Center
5501 Hopkins Bayview Circle
Baltimore, MD 21224-6801
410 550-2051
Length: 2 Year(s) Total Positions: 14
Start Date(s): Jun/Jul
Program ID: 020-23-21-094

# **Bethesda**

# National Institutes of Health Clinical Center Program

NIH Warren Grant Magnuson Clinical Center Program Director:
Dean D Metcalfe, MD
National Institutes of Health Clinical Center Rm 11 C 210, Bldg 10
Bethesda, MD 20892
301 496-2165
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 020-23-21-090

# **Massachusetts**

### Boston

# **Brigham and Women's Hospital Program**

Brigham and Women's Hospital Program Director: Lawrence DuBuske, MD

K Frank Austen, MD Brigham and Women's Hosp Seeley G Mudd Bldg, Rm 604 250 Longwood Ave Boston, MA 02115 617 432-1995 Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Ngo

Program ID: 020-24-21-031

# Children's Hospital Program

Children's Hospital

Program Director:
Raif S Geha, MD
Lynda C Schneider, MD
Children's Hospital
300 Longwood Ave
Boston, MA 02115
617 735-7603
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 020-24-21-061

# Massachusetts General Hospital Program

. Massachusetts General Hospital

Program Director:
Kurt J Bloch, MD
Massachusetts Gen Hosp
Fruit St
Boston, MA 02114-2696
617 726-3764
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 020-24-21-051

# Michigan

# Ann Arbor

# University of Michigan Program

University of Michigan Hospitals

Program Director:
James R Baker, Jr, MD
William R Solomon, MD
Univ of Michigan Hospitals
Div of Allergy & Immunology
3918 Taubman Ctr
Ann Arbor, MI 48109-0380
313 936-5634
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 020-25-21-045

# **Detroit**

# **Henry Ford Hospital Program**

Henry Ford Hospital

Program Director:
John A Anderson, MD
Henry Ford Hospital, Dept of Allergy
2799 W Grand Blvd
Detroit, MI 48202
313 876-2662
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 020-25-11-032

# Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Children's Hospital of Michigan Detroit Receiving Hospital and University Health Center Veterans Affairs Medical Center (Allen Park)

Program Director:
Michael Simon, MD
Veterans Administration Medical Center
Allen Park, MI 48101
313 562-6000
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 020-25-21-071

# Minnesota

# Minneapolis

# University of Minnesota Program

University of Minnesota Medical School University of Minnesota Hospital and Clinic

Program Director:
Malcolm N Blumenthal, MD
Univ of Minnesota, Box 434 UMHC
420 Delaware St
Minneapolis, MN 55455
612 624-5456
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 020-26-21-091

# Rochester

# Mayo Graduate School of Medicine Program A

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital

Program Director:
James T Li, MD
Application Processing Center
Siebens 5th Floor
Mayo Graduate School of Medicine
Rochester, MN 55905
507 284-3126
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 020-26-11-018

<sup>\*</sup> Updated information not provided.

# Mayo Graduate School of Medicine Program B

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) St Mary's Hospital of Rochester

Program Director:
Martin I Sachs, DO, PhD
MGSM Application Processing Center
Siebens 5th Floor
Mayo Graduate School of Medicine
Rochester, MN 55905
507 284-3454
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 020-26-21-057

# Missouri

# St Louis

# St Louis University Group of Hospitals Program

St Louis University School of Medicine Cardinal Glennon Children's Hospital St Louis University Hospital

Program Director:
Raymond G Slavin, MD
Alan P Knutsen, MD
Saint Louis University School of Medicine
1402 S Grand, R209
St Louis, MO 63104-1028
314 577-8456
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 020-28-21-019

# **Washington University Program**

Washington University School of Medicine Barnes Hospital St Louis Children's Hospital

Program Director:
H James Wedner, MD
Thomas Smith, MD
Washington Univ Schl of Med
660 S Euclid, Box 8122
St Louis, MO 63110
314 362-9049
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 020-28-21-095

# Nebraska

# **Omaha**

# Creighton University Program

Creighton University School of Medicine
AMI St Joseph Hospital
Ehrling Bergquist USAF Regional Hospital
Program Director:
Robert G Townley, MD
Creighton University School of Medicine
2500 California St
Omaha, NE 68178
402 280-2940
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 020-30-21-088

# **New Jersey**

# Newark

# **UMDNJ-New Jersey Medical School Program**

UMDNJ-New Jersey Medical School Children's Hospital of New Jersey Dept of Veterans Affairs Medical Center (East Orange) UMDNJ-University Hospital

Program Director:
Leonard Bielory, MD
James Oleske, MD
UMDNJ-New Jersey Medical School
Allergy and Immunology, DOC 4700
90 Bergen St

90 Bergen St Newark, NJ 07103-2499 201 982-2762 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul. Ngo

Program ID: 020-33-11-040

# **New York**

# **Bronx**

# **Albert Einstein College of Medicine Program**

Albert Einstein College of Medicine of Yeshiva University Bronx Municipal Hospital Center Weiler Hospital of Albert Einstein College of Medicine

Program Director:
Arye Rubinstein, MD
Albert Einstein College of Medicine
1300 Morris Park Ave
Forch Bldg, Rm 401
Bronx, NY 10461
212 430-2319
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul
Program ID: 020-35-21-054

# Brooklyn

# Long Island College Hospital Program

Long Island College Hospital

Program Director:
Lawrence T Chiaramonte, MD
Long Island College Hospital
340 Henry St
Brooklyn, NY 11201
718 780-4674
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 020-35-11-041

# SUNY Health Science Center at Brooklyn Program

University Hospital-SUNY Health Science Center at Brooklyn

Kings County Hospital Center Program Director:

Alan S Josephson, MD SUNY Health Science Center at Brooklyn Dept of Medicine 450 Clarkson Ave, Box 50 Brooklyn, NY 11203-2098 718 270-2156 Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 020-35-21-092

# **Buffalo**

# SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Buffalo General Hospital Children's Hospital of Buffalo

Program Director:
Mark Ballow, MD
Stanley Schwartz, MD
The Children's Hosp of Buffalo
219 Bryant St
Buffalo, NY 14222-2099
716 878-7105
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 020-35-21-053

# **East Meadow**

# Nassau County Medical Center Program

Nassau County Medical Center North Shore University Hospital

Program Director:
Marianne Frieri, MD, PhD
Nassau County Medical Center
Dept of Clinical Immunopathology
2201 Hempstead Turnpike
East Meadow, NY 11554-5400
516 542-3214
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 020-35-11-020

# **New Hyde Park**

# Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center Schneider Children's Hosp (Long Island Jewish Med Ctr)

Program Director:
Vincent R Bonagura, MD
Schneider Children's Hospital (Long Island
Jewish Med Ctr)
269-01 Lakeville Rd
Rm 235
New Hyde Park, NY 11042
718 470-3309
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 020-35-21-105

<sup>\*</sup> Updated information not provided.

# **New York**

# **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine Mount Sinai Medical Center

Program Director: Lloyd F Mayer, MD Joseph M Hassett, MD Mount Sinai Medical Center Annenberg 23-16, Box 1089 One Gustave L Levy Pl New York, NY 10029-6574 212 241-7351 Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Ngo

Program ID: 020-35-21-083

# **New York Hospital/Cornell Medical Center** Program A \*

New York Hospital Program Director: David J Valacer, MD Irwin Rappaport, MD New York Hospital, Dept of Pediatrics 525 E 68th St, Rm N055 New York, NY 10021-4885 212 472-6690 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 020-35-21-046

# New York Hospital/Cornell Medical Center Program B

New York Hospital

Program Director: Kendall A Smith, MD Cornell University Medical College Allergy-Immunology, Box 41 525 E 68th St New York, NY 10021 212 746-4464 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 020-35-21-084

# Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York

Program Director: William J Davis, MD Columbia University College of Physicians and Surgeons 630 W 168th St New York, NY 10032 212 305-2300 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 020-35-21-082

# St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-Roosevelt Division

Program Director: Michael H Grieco, MD St Luke's-Roosevelt Hospital Center 1000 Tenth Ave New York, NY 10019-1196 212 523-6568 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 020-35-11-042

## Rochester

### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Program Director: Stephen I Rosenfeld, MD Clinical Immunology/Rheumatology Unit University of Rochester 601 Elmwood Ave, Box 695 Rochester, NY 14642 716 275-2891 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 020-35-11-043

# Stony Brook

# SUNY at Stony Brook Program

University Hospital-SUNY at Stony Brook Veterans Affairs Medical Center (Northport)

Program Director: Mandakolathur R Murali, MD Div of Allergy/Rheumatology, Clinical Immunology **SUNY Health Sciences Center** T16, Rm 040 Stony Brook, NY 11794-8161 516 444-2272 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Subspecialty: ALI Program ID: 020-35-21-089

# **North Carolina**

# Durham

# **Duke University Program**

**Duke University Medical Center** 

Program Director: Rebecca H Buckley, MD Charles E Buckley, III, MD **Duke University Medical Center** Div Ped Allergy/Immunology Box 2898 Durham, NC 27710 919 684-2922 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul Subspecialty: ALI Program ID: 020-36-21-022

# Greenville

# **East Carolina University Program**

East Carolina University School of Medicine Pitt County Memorial Hospital

Program Director: W James Metzger, MD East Carolina University School of Medicine Dept of Medicine, Brody 3E-129 Greenville, NC 27858-4354 919 816-3144 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 020-36-21-107

# Winston-Salem

# **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital Program Director:

John W Georgitis, MD **Bowman Gray School of Medicine** Medical Center Blvd Winston-Salem, NC 27157 910 716-4431

Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo

Program ID: 020-36-11-047

# Ohio

# Cincinnati

# University of Cincinnati Hospital Group Program

Children's Hospital Medical Center University of Cincinnati Hospital

Program Director: Michelle B Lierl, MD Children's Hospital Medical Center Elland and Bethesda Aves Cincinnati, OH 45229-2899 513 559-4326 Length: 2 Year(s) Total Positions: 2

Program ID: 020-38-21-033

# **University of Cincinnati Hospital Group Program**

University of Cincinnati Hospital Veterans Affairs Medical Center (Cincinnati)

Program Director: David I Bernstein, MD Jonathan A Bernstein, MD University of Cincinnati Medical Center Mail Location 0563 231 Bethesda Ave Cincinnati, OH 45267-0563 513 558-4701 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 020-38-21-072

# Cleveland

# **Cleveland Clinic Foundation Program** Cleveland Clinic Foundation

Program Director: Alton L Melton, Jr, MD Cleveland Clinic Foundation 9500 Euclid Ave, TT32 Cleveland, OH 44195-5242

216 444-5690 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Program ID: 020-38-21-104

<sup>\*</sup> Updated information not provided.

# **Pennsylvania**

# **Philadelphia**

# **Thomas Jefferson University Program**

Thomas Jefferson University Hospital

Program Director:
Stephen J McGeady, MD
Jefferson Medical College
233 S 10th St, Ste 550
Bluemle Life Science Building
Philadelphia, PA 19107
215 955-8912
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul

Program ID: 020-41-11-034

# University of Pennsylvania (Children's Hospital) Program\*

Children's Hospital of Philadelphia Hospital of the University of Pennsylvania

Program Director:
Nicholas Pawlowski, MD
Children's Hospital of Philadelphia
34th and Civic Blvd
Philadelphia, PA 19104
215 596-9661
Length: 2 Year(s) Total Positions:
- Program ID: 020-41-21-074

University of Pennsylvania Program

Hospital of the University of Pennsylvania Veterans Affairs Medical Center (Philadelphia)

Program Director:
Burton Zweiman, MD
Univ of Pennsylvania School of Medicine
512 Johnson Pavilion
Philadelphia, PA 19104-6057
215 898-6525
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 020-41-21-075

# Pittsburgh

# **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Children's Hospital of Pittsburgh

Program Director:
Philip Fireman, MD
Children's Hospital of Pittsburgh
3705 Fifth Ave at DeSoto St
Pittsburgh, PA 15213-2583
412 692-5080
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 020-41-21-076

# Rhode Island

# **Providence**

# **Rhode Island Hospital Program**

Rhode Island Hospital

Program Director:

Donald E Klein, MD
Guy A Settipane, MD
Div of Allergy
Rhode Island Hospital
593 Eddy St
Providence, RI 02903
401 444-5641

Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

Program ID: 020-43-21-024

# **Tennessee**

# **Memphis**

# **University of Tennessee Program**

University of Tennessee College of Medicine Baptist Memorial Hospital Le Bonheur Children's Medical Center St Jude Children's Research Hospital University of Tennessee Medical Center Veterans Affairs Medical Center (Memphis)

Program Director:
Tai June Yoo, MD, PhD
Univ of Tennessee Coll of Med
Div of Allergy and Immunology
956 Court Ave, Rm H300
Memphis, TN 38163
901 528-6663
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 020-47-21-025

# Nashville

# Vanderbilt University Program

Vanderbilt University Medical Center

Program Director:
Samuel R Marney, Jr, MD
3500 the Village at Vanderbilt
Suite 1500
Nashville, TN 37212
615 322-7424
Length: 2 Year(s) Total Positions: 5
Start Date(s): JuryJul
Program ID: 020-47-21-097

# **Texas**

# **Dallas**

# University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital Children's Medical Center of Dallas Program Director: Donald A Kennerly, MD, PhD Univ of Texas Southwestern Medical Center 5323 Harry Hines Blvd Dallas, TX 75235-8859 214 688-3004 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 020-48-21-085

# Galveston

# University of Texas Medical Branch Hospitals Program A

University of Texas Medical Branch Hospitals Program Director:
J Andrew Grant, MD
University of Texas Medical Branch Hospitals
Clinical Science Bldg, Rm 409
Route G-62
Galveston, TX 77555-0762
409 772-3411
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 020-48-11-026

# University of Texas Medical Branch Hospitals Program B

University of Texas Medical Branch Hospitals Program Director:

Armond S Goldman, MD
Univ of Texas Medical Branch, Dept of Pediatrics
Rm C2-37A, Children's Hospital
Pediatric Immunology/Allergy
Galveston, TX 77555-0369
409 772-2658
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 020-48-11-027

# Houston

# **Baylor College of Medicine Program**

Baylor College of Medicine Methodist Hospital Texas Children's Hospital

Program Director:
William T Shearer, MD, PhD
David P Huston, MD
Baylor College of Medicine, Dept of Pediatrics
Sect of Allergy and Immunology
One Baylor Plaza
Houston, TX 77030
713 770-1319
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 020-48-21-063

<sup>\*</sup> Updated information not provided.

# **Lackland AFB**

# Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center

Program Director:
Theodore M Freeman, MD
WHMC/SGE
2200 Bergquist Dr, Ste 1
Lackland AFB
San Antonio, TX 78236-5300
512 670-5717
Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul
Program ID: 020-48-21-077

# San Antonio

# University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Brady-Green Community Health Center Medical Center Hospital (Bexar County Hosp Dist)

Program Director:
Joseph D Diaz, MD
University of Texas Health Science Center
Dept of Internal Medicine
7703 Floyd Curl Dr
San Antonio, TX 78284-7805
210 567-1966
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 020-48-31-035

# **Virginia**

# Charlottesville

# University of Virginia Program\*

University of Virginia Medical Center Program Director:

Thomas A E Platts-Mills, MD George W Ward, Jr, MD University of Virginia Div of Allergy and Immunology Box 225 Charlottesville, VA 22908 804 924-5917 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 020-51-21-100

# Richmond

# Medical College of Virginia/Virginia Commonwealth University Program

Medical College of Virginia Hospitals

Program Director:
Lawrence B Schwartz, MD, PhD
Medical College of Virginia
MCV Station, Box 263
Richmond, VA 23298-0263
804 786-9685
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 020-51-21-056

# Washington

# Seattle

# **University of Washington Program**

University of Washington School of Medicine Children's Hospital and Medical Center Harborview Medical Center University of Washington Medical Center Virginia Mason Medical Center

Virginia Mason Medical Center

Program Director:
Paul P VanArsdel, Jr, MD
C Warren Bierman, MD
University of Washington Medical Center
1959 NE Pacific
Dept of Medicine, Mail Code RM-13
Seattle, WA 98195
206 543-3780
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Shared Positions: Yes

# Wisconsin

Program ID: 020-54-21-078

# Madison

# **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics William S Middleton Veterans Hospital

Program Director:
Robert F Lemanske, Jr, MD
University of Wisconsin Hospitals and Clinics
600 Highland Ave, H6/367
Madison, WI 53792-3244
608 263-6184
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 020-56-21-028

# Milwaukee

# Medical College of Wisconsin Program

Medical College of Wisconsin Affiliated Hospitals, Inc Clement J Zablocki Veterans Affairs Medical

Center

Milwaukee County Medical Complex

Program Director: Kevin J Kelly, MD Jordan N Fink, MD Med Coll of Wisconsin Milwaukee Cnty Med Complex

8700 W Wisconsin Ave Milwaukee, WI 53226 414 257-6052

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Program ID: 020-56-31-037

# **Anesthesiology**

# Alabama

# Birmingham

# University of Alabama Medical Center Program

University of Alabama Hospital Carraway Methodist Medical Center Children's Hospital of Alabama Cooper Green Hospital Veterans Affairs Medical Center (Birmingham)

Program Director:
Paul N Samuelson, MD
University of Alabama Medical Center
619 S 19th St
Birmingham, AL 35233-6810
205 934-4696
Length: 3 Year(s) Total Positions: 53 (GY1: 0)
Start Date(s): Jun/Jul, Ngo
Program ID: 940-01-21-010

# Mobile

# University of South Alabama Program

University of South Alabama Medical Center Program Director: John N Miller, MD

University of South Alabama, Dept of Anesthesiology Mastin Rm 609 -2451 Fillingim St Mobile, AL 36617 205 471-7041

Length: 4 Year(s) Total Positions: 22 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 040-01-21-179

# Arizona

# Tucson

# **University of Arizona Program**

University of Arizona College of Medicine Maricopa Medical Center University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director:
Burnell R Brown, Jr, MD, PhD
University of Arizona Health Sciences Center
Dept of Anesthesiology
1501 N Campbell Ave
Tucson, AZ 85724
602 626-7221
Length: 4 Year(s) Total Positions: 60 (GYI: 6)
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Subspecialty: CCA
Program ID: 040-03-21-012

<sup>\*</sup> Updated information not provided.

# Arkansas

# **Little Rock**

# University of Arkansas for Medical Sciences Program<sup>®</sup>

University of Arkansas College of Medicine Arkansas Children's Hospital John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director: E F Klein, Jr, MD Univ of Arkansas for Med Sci 4301 W Markham St Little Rock, AR 72205 501 686-6119 Length: 4 Year(s) Total Positions: 48 (GY1: 8) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 040-04-21-013

# California

# Loma Linda

# **Loma Linda University Program**

Loma Linda University Medical Center

Program Director: Floyd S Brauer, MD Loma Linda University Medical Center Dept of Anesthesia Loma Linda, CA 92354 909 824-4476 Length: 4 Year(s) Total Positions: 29 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: APM Program ID: 040-05-21-016

# Los Angeles

# Charles R Drew University Program\*

Charles R Drew University of Medicine and Science

**LAC-King-Drew Medical Center** 

Program ID: 040-05-21-019

Program Director Daniel J Wooten, MD Martin Luther King, Jr-Drew Medical Center 12021 S Wilmington Los Angeles, CA 90059 310 603-4683 Length: 3 Year(s) Total Positions: 37 (GY1: 0) Start Date(s): Jun/Jul

# Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center

Program Director: Vladimir Zelman, MD Los Angeles Cnty-USC Med Ctr 1200 N State St, Rm 14901 Los Angeles, CA 90033 213 226-4597 Length: 4 Year(s) Total Positions: 73 (GY1: 0) Start Date(s): Jun/Jul, Jan Program ID: 040-05-21-018

# UCLA Medical Center Program\*

**UCLA School of Medicine** Cedars-Sinai Medical Center UCLA Medical Center Veterans Affairs Medical Center (West Los Angeles)

Program Director: Joseph C Gabel, MD UCLA Schl of Med Dept of Anesthesiology, BH-150 CHS 10833 LeConte Ave Los Angeles, CA 90024-1778 310 825-3316 Length: 3 Year(s) Total Positions: 73 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 040-05-21-020

# Orange

# University of California (Irvine) Program

University of California (Irvine) Medical Center San Bernardino County Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director: Steven J Barker, MD, PhD Dept of Anesthesiology 101 City Dr. S. PO Box 14091 Bldg 53, Rt 81A Orange, CA 92613-1491 714 456-5501 Length: 3 Year(s) Total Positions: 42 (GYI: 0) Start Date(s): Jun/Jul, Jan, Ngo, Oth Subspecialty: APM, CCA Program ID: 040-05-21-015

# Sacramento

# University of California (Davis) Program

University of California (Davis) Medical Center

Program Director: Jon F Foy, MD Univ of California (Davis) Medical Center Dept of Anesthesia 2315 Stockton Blvd, #2007 Sacramento, CA 95817 916 734-5170 Length: 4 Year(s) Total Positions: 31 (GYI: 0) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 040-05-21-014

# San Diego

# Naval Medical Center (San Diego) Program

Naval Medical Center (San Diego)

Program Director: Gerald A Burger, MD Naval Hospital Dept of Anesthesia San Diego, CA 92134-5000 619 532-8941 Length: 3 Year(s) Total Positions: 18 (GY1: 0) Start Date(s): Ngo Program ID: 040-05-21-006

# University of California (San Diego) Program

University of California (San Diego) Medical Center

Children's Hospital Medical Center of Northern California

Veterans Affairs Medical Center (San Diego)

Program Director: Harvey M Shapiro, MD Dept of Anesthesiology UCSD Med Ctr 200 W Arbor Dr San Diego, CA 92103-8812 619 543-5297

Length: 3 Year(s) Total Positions: 37 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: APM

Program ID: 040-05-21-022

# San Francisco

# University of California (San Francisco) **Program**

University of California (San Francisco) Medical

San Francisco General Hospital Medical Center Veterans Affairs Medical Center (San Francisco)

Program Director: Mark A Rosen, MD University of California (San Francisco) Box 0648 San Francisco, CA 94143-0648

415 476-3235

Length: 4 Year(s) Total Positions: 86 (GY1: 25) Start Date(s): Jun/Jul

Subspecialty: CCA Program ID: 040-05-21-023

# Stanford

# **Stanford University Program**

Stanford University Hospital Santa Clara Valley Medical Center Veterans Affairs Medical Center (Palo Alto)

Program Director: Donald R Stanski, MD Stanford University Medical Center Dept of Anesthesiology H3580 Stanford, CA 94305-5117 415 723-5024 Length: 4 Year(s) Total Positions: 47 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: CCA

# Torrance

Program ID: 040-05-21-025

# Los Angeles County-Harbor-UCLA Medical **Center Program**

Los Angeles County-Harbor-UCLA Medical Center Program Director: Chingmuh Lee, MD Harbor-UCLA Medical Center 1000 W Carson St, Box 10 Torrance, CA 90509-2910 310 222-3471 Length: 3 Year(s) Total Positions: 19 (GYI: 0) Start Date(s): Jun/Jul, Ngo Program ID: 040-05-11-026

<sup>\*</sup> Updated information not provided.

# Colorado

# Denver

# Children's Hospital Program

Children's Hospital Program Director:

Charles H Lockhart, MD Children's Hospital Dept of Anesthesiology

1056 E 19th Ave Denver, CO 80218 303 861-6226

Length: 1 Year(s) Total Positions: 4 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 040-07-11-027

# **University of Colorado Program**

University of Colorado Health Sciences Center Denver Health and Hospitals Veterans Affairs Medical Center (Denver)

Program Director: Charles P Gibbs, MD University of Colorado Health Sciences Center Dept of Anesthesiology, B113 4200 E Ninth Ave Denver, CO 80262 303 270-8275 Length: 3 Year(s) Total Positions: 39 (GY1: 0) Start Date(s): Jun/Jul

# Connecticut

Program ID: 040-07-21-028

# **Farmington**

# **University of Connecticut Program**

University of Connecticut School of Medicine St Francis Hospital and Medical Center Univ of Connecticut Health Center/John Dempsey Hospital

Program Director: Ralph A Epstein, MD Univ of Connecticut Health Center 263 Farmington Ave Farmington, CT 06030-2015 203 679-4273 Length: 3 Year(s) Total Positions: 17 (GY1: 0) Start Date(s): Jun/Jul, Jan

Program ID: 040-08-21-172

# Hartford

# **Hartford Hospital Program**

Hartford Hospital

Program Director: James J Richter, MD Hartford Hospital 80 Seymour St Hartford, CT 06115-0729

203 524-2117 Length: 3 Year(s) Total Positions: 29 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: CCA

Program ID: 040-08-12-029

# **New Haven**

# Yale-New Haven Medical Center Program\*

Yale-New Haven Hospital

Program Director: Paul G Barash, MD Yale-New Haven Medical Center, Dept of Anesthesiology 20 York St New Haven, CT 06504-8110 203 785-2802 Length: 3 Year(s) Total Positions: 57 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 040-08-21-030

# **District of Columbia**

# Washington

# Children's National Medical Center Program

Children's National Medical Center

Program Director: Willis A McGill, MD Children's National Medical Center 111 Michigan Ave NW Washington, DC 20010 202 884-2025 Length: 1 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul. Jan. Ngo

Program ID: 040-10-11-031

# **George Washington University Program**

George Washington University Hospital

Program Director: Herbert D Weintraub, MD George Washington University Medical Center 901 23rd St NW Washington, DC 20037 202 994-3150 Length: 3 Year(s) Total Positions: 36 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 040-10-21-033

Subspecialty: CCA

# **Georgetown University Program**

Georgetown University Hospital

Program Director: David E Lees, MD Georgetown University Hospital 3800 Reservoir Rd NW Washington, DC 20007 202 687-8640 Length: 4 Year(s) Total Positions: 41 (GY1: 7) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 040-10-21-032 **Howard University Program** 

Howard University Hospital

Program Director: Melville Q Wyche, Jr, MD Howard University Hospital, Dept of Anesthesiology 2041 Georgia Ave NW Washington, DC 20060 202 865-6711 Length: 4 Year(s) Total Positions: 19 (GYI: 2) Start Date(s): Jun/Jul, Ngo

Program ID: 040-10-11-034

# Walter Reed Army Medical Center Program\*

Walter Reed Army Medical Center

Program Director: Daniel P Stoltzfus, MD Walter Reed Army Medical Center 6825 16th St NW Washington, DC 20307-5001 202 576-1471

Length: 4 Year(s) Total Positions: 27 (GY1: 0) Start Date(s): Jun/Jul, Ngo

Subspecialty: CCA Program ID: 040-10-31-003

# Florida

# Gainesville

# University of Florida Program

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director: Roy F Cucchiara, MD Univ of Florida Dept of Anesthesiology PO Box 100254 Gainesville, FL 32610-0254 904 392-3441 Length: 4 Year(s) Total Positions: 83 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: APM, CCA Program ID: 040-11-21-035

# Miami

Program Director:

# University of Miami-Jackson Memorial **Medical Center Program**

University of Miami-Jackson Memorial Medical Center Miami Children's Hospital

Mount Sinai Medical Center of Greater Miami Veterans Affairs Medical Center (Miami)

N W Brian Craythorne, MD Dept of Anesthesiology (R-370) **Jackson Memorial Medical Center** PO Box 016370 Miami, FL 33101 305 585-6970 Length: 4 Year(s) Total Positions: 107 (GY1: 5) Start Date(s): Jun/Jul, Jan Subspecialty: APM, CCA Program ID: 040-11-21-036

<sup>\*</sup> Updated information not provided.

# Tampa

# **University of South Florida Program**

University of South Florida College of Medicine H Lee Moffitt Cancer Center and Research Institute

Tampa General Hospital

Program Director: John B Downs, MD University of South Florida College of Medicine Dept of Anesthesiology 12901 Bruce B Downs Blvd, Box 59 Tampa, FL 33612-4799 813 974-3099 Length: 3 Year(s) Total Positions: 55 (GYI: 9) Start Date(s): Jun/Jul, Ngo Subspecialty: CCA

# Georgia

# **Atlanta**

# **Emory University Program**

Program ID: 040-11-21-178

**Emory University School of Medicine Emory University Hospital Grady Memorial Hospital** Henrietta Egleston Hospital for Children

Program Director: John L Waller, MD **Emory University School of Medicine** Dept of Anesthesiology 1364 Clifton Rd, NE Atlanta, GA 30322 404 248-3911 Length: 4 Year(s) Total Positions: 87 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: APM Program ID: 040-12-21-037

# **Augusta**

# Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics Veterans Affairs Medical Center (Augusta)

Program Director: Robert S Crumrine, MD Dept of Anesthesiology Medical College of Georgia 1120 Fifteenth St, BIW-697 Augusta, GA 30912-2700 706 721-4544 Length: 4 Year(s) Total Positions: 42 (GY1: 5) Start Date(s): Jun/Jul, Ngo Program ID: 040-12-11-038

# Illinois

# Chicago

# **Cook County Hospital Program**

Cook County Hospital

Program Director: Alon P Winnie, MD Cook County Hospital Dept of Anesthesiology 1835 W Harrison St Chicago, IL 60612-9985 312 633-3360

Length: 3 Year(s) Total Positions: 50 (GYI: 1)

Program ID: 040-16-12-039

# Illinois Masonic Medical Center Program

Illinois Masonic Medical Center

Program Director: M Ramez Salem, MD Dept of Anesthesiology Illinois Masonic Medical Center 836 Wellington Avenue Chicago, IL 60657-5193 312 296-7035 Length: 4 Year(s) Total Positions: 30 (GYI: 0) Start Date(s): Jun/Jul, Ngo Program ID: 040-16-21-040

# McGaw Medical Center of Northwestern **University Program**

Northwestern University Medical School Children's Memorial Medical Center Evanston Hospital Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director: Edward A Brunner, MD, PhD Northwestern University Medical School 303 E Superior St Passavant Rm #356 Chicago, IL 60611 312 908-8254 Length: 4 Year(s) Total Positions: 68 (GY1: 8) Start Date(s): Jun/Jul, Jan, Ngo, Qtr Shared Positions: Yes Subspecialty: APM, CCA Program ID: 040-16-21-042

# Rush-Presbyterian-St Luke's Medical Center **Program**

Rush-Presbyterian-St Luke's Medical Center

Program Director: Anthony D Ivankovich, MD Rush-Presbyterian-St Luke's Medical Center 1653 W Congress Pkwy Chicago, IL 60612 312 942-6504 Length: 4 Year(s) Total Positions: 52 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 040-16-21-043

# University of Chicago Program

University of Chicago Hospitals

Program Director: Michael F Roizen, MD University of Chicago, Dept of Anesthesia and Critical Care 5841 S Maryland Ave, MC4028

Chicago, IL 60637-1470 312 702-6700

Length: 4 Year(s) Total Positions: 56 (GY1: 4) Start Date(s): Jun/Jul, Jan

Program ID: 040-16-11-044

Shared Positions: Yes

# University of Illinois College of Medicine at Chicago/Michael Reese Hospital Program

University of Illinois College of Medicine at Chicago Michael Reese Hospital and Medical Center

University of Illinois Hospital and Clinics

Program Director: Ronald F Albrecht, MD Univ of Illinois at Chicago College of Medicine Dept of Anesthesiology, 3 Kaplan 2929 S Ellis Ave Chicago, IL 60616-3302 312 791-2544 Length: 4 Year(s) Total Positions: 77 (GY1: 10) Start Date(s): Jun/Jul, Jan Subspecialty: APM Program ID: 040-16-11-041

# Mavwood

# Loyola University Program

Foster G McGaw Hospital-Loyola University of Chicago Edward Hines Jr Veterans Affairs Hospital

Program Director: Lisa Simons, MD Loyola Univ Med Ctr Dept of Anesthesiology 2160 S First Ave Maywood, IL 60153 708 216-4016 Length: 4 Year(s) Total Positions: 61 (GY1: 6) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

# Indiana

# Indianapolis

Program ID: 040-16-11-046

# Indiana University Medical Center Program

Indiana University Medical Center Richard L Roudebush Veterans Affairs Medical Center

William N Wishard Memorial Hospital Program Director: Robert K Stoelting, MD Indiana University Medical Center 1120 S Dr, FH 204 Indianapolis, IN 46202-5115 317 274-0269 Length: 3 Year(s) Total Positions: 78 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: APM, CCA

Program ID: 040-17-21-048

<sup>\*</sup> Updated information not provided.

# lowa

# **lowa City**

# University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics Veterans Affairs Medical Center (Iowa City)

Program Director:
John H Tinker, MD
University of Iowa Hospitals and Clinics
Dept of Anesthesia
Iowa City, IA 52242-1009
319 356-2633
Length: 4 Year(s) Total Positions: 50 (GYI: 0)
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Subspecialty: APM, CCA
Program ID: 040-18-21-049

# **Kansas**

# **Kansas City**

# University of Kansas Medical Center Program

University of Kansas School of Medicine University of Kansas Medical Center

Program Director:
Kasumi Arakawa, MD, PhD
Univ of Kansas Medical Center
Dept of Anesthesiology, 2467 Bell
3901 Rainbow
Kansas City, KS 66160-7415
913 588-6670
Length: 3 Year(s) Total Positions: 31 (GYI: 0)
Start Date(s): Jun/Jul, Ngo
Program ID: 040-19-11-050

# Wichita

# University of Kansas (Wichita) Program

University of Kansas School of Medicine (Wichita) HCA Wesley Medical Center St Francis Regional Medical Center St Joseph Medical Center

Program Director:
Karl E Becker, Jr, MD
Univ of Kansas Schl of Medicine (Wichita)
Dept of Anesthesia
1010 N Kansas
Wichita, KS 67214-3199
316 268-6147
Length: 3 Year(s) Total Positions: 22 (GYI: 0)
Start Date(s): Jun/Jul, Ngo
Program ID: 040-19-22-051

# **Kentucky**

# Lexington

# University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center

Program Director:
William O Witt, MD
University of Kentucky
Albert B Chandler Medical Center
800 Rose St, Rm N 202
Lexington, KY 40536-0084
606 233-5956
Length: 3 Year(s) Total Positions: 38 (GYI: 0)
Start Date(s): Jun/Jul, Jan

Subspecialty: APM Program ID: 040-20-21-052

# Louisville

# **University of Louisville Program**

University of Louisville School of Medicine Kosair Children's Hospital (Alliant Health System) University of Louisville Hospital

Veterans Affairs Medical Center (Louisville)

Program Director:
Benjamin M Rigor, MD
Univ of Louisville School of Medicine
Dept of Anesthesiology
Louisville, KY 40292
502 588-5851
Length: 3 Year(s) Total Positions: 36 (GYI: 0)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 040-20-21-053

# Louisiana

# **New Orleans**

# Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation

Program Director:
James R Douglas, Jr, MD
Alton Ochsner Medical Foundation
1516 Jefferson Highway
New Orleans, LA 70121
504 842-3755
Length: 4 Year(s) Total Positions: 26 (GYI: 6)
Start Date(s): Jun/Jul
Program ID: 040-21-12-055

# Louisiana State University Program

Louisiana State University School of Medicine Medical Center of Louisiana at New Orleans-LSU Division

Veterans Affairs Medical Center-LSU Service (New Orleans)

Program Director:
Mohammed Naraghi, MD
Medical Center of Louisiana at New Orleans
1532 Tulane Ave
New Orleans, LA 70140
504 568-2815
Length: 3 Year(s) Total Positions: 25 (GYI: 7)
Start Date(s): Jun/Jul

Program ID: 040-21-21-054

# **Tulane University Program**

Tulane University School of Medicine
Tulane University Medical Center Hospital and
Clinic

Program Director:
Alan W Grogono, MD
Tulane University School of Medicine
1430 Tulane Ave
New Orleans, LA 70112-2699
504 588-5904
Length: 4 Year(s) Total Positions: 30 (GYI: 0)
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Program ID: 040-21-31-168

# Shreveport

# Louisiana State University (Shreveport) Program

Louisiana State University Hospital

Program Director:

D Richard Davis, II, MD

Louisiana State Univ Med Ctr Hosp
1501 Kings Hwy
PO Box 33932

Shreveport, LA 71130-3932
318 674-5300

Length: 4 Year(s) Total Positions: 18 (GYI: 0)
Start Date(s): Jun/Jul, Ngo
Program ID: 040-21-11-056

# **Maine**

# **Portland**

# Maine Medical Center Program

Maine Medical Center Program Director: Kenneth L Raessler, MD Maine Medical Center 22 Bramhall St Portland, ME 04102 207 871-2526

Length: 4 Year(s) Total Positions: 19 (GYI: 2) Start Date(s): Jun/Jul, Ngo Program ID: 040-22-11-057

# **Maryland**

# **Baltimore**

# The Johns Hopkins University Program\*

The Johns Hopkins Hospital
Francis Scott Key Medical Center
Program Director:

Mark C Rogers, MD
Dept of Anesthesiology and Critical Care
Medicine
Johns Hopkins Hospital
600 N Wolfe St, Blalock 1415
Baltimore, MD 21287-4963
410 955-8408
Length: 3 Year(s) Total Positions: 68 (GYI: 0)
Start Date(s): Jun/Jul, Jan, Ngo
Subspecialty: APM, CCA
Program ID: 040-23-21-058

<sup>\*</sup> Updated information not provided.

### **University of Maryland Program**

University of Maryland Medical System

Program Director:
Andrew M Malinow, MD
University of Maryland Medical System
Dept of Anesthesia

22 S Greene St Baltimore, MD 21201 410 328-6120

Length: 3 Year(s) Total Positions: 43 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: APM, CCA
Program ID: 040-23-11-059

# Bethesda

# National Naval Medical Center (Bethesda) Program\*

National Naval Medical Center (Bethesda)

Program Director: Cdr Robert M Gantt, MD National Naval Medical Center Dept of Anesthesia, 0302 8901 Wisconsin Ave Bethesda, MD 20889-5000 301 295-4455

Length: 3 Year(s) Total Positions: 18 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 040-23-21-007

# **Massachusetts**

# **Boston**

# **Beth Israel Hospital Program**

Beth Israel Hospital

Program Director: Edward Lowenstein, MD Beth Israel Hospital

Dept of Anesthesia & Critical Care

330 Brookline Ave Boston, MA 02215 617 735-2902

Length: 3 Year(s) Total Positions: 42 (GY1: 0)

Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: APM, CCA Program ID: 040-24-11-060

# **Boston University Program**

**Boston University Medical Center-University** 

Hospital Boston City Hospital Children's Hospital

Program Director: Marcelle M Willock, MD University Hospital Anesthesiology Dept 88 E Newton St

Boston, MA 02118-2393 617 638-6950

Length: 3 Year(s) Total Positions: 30 (GY1: 0)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 040-24-21-062

# **Brigham and Women's Hospital Program**

Brigham and Women's Hospital

Program Director: Simon Gelman, MD, PhD Brigham and Women's Hospital

75 Francis St Boston, MA 02115 617 732-7312

Length: 3 Year(s) Total Positions: 99 (GY1: 0)

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Subspecialty: APM

Program ID: 040-24-21-066

# Children's Hospital Program

Children's Hospital

Program Director: Paul R Hickey, MD Children's Hospital 300 Longwood Ave Boston, MA 02115 617 735-6457

Length: 1 Year(s) Total Positions: 13 (GY1: 0)

Start Date(s): Ngo

Program ID: 040-24-21-063

# Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director: Richard J Kitz, MD Massachusetts General Hospital Fruit St Boston, MA 02114 617 726-3016

Length: 3 Year(s) Total Positions: 52 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Subspecialty: APM, CCA Program ID: 040-24-31-064

### New England Medical Center Hospitals Program

New England Medical Center Hospitals

Program Director:
W Heinrich Wurm, MD
Box 298, Dept of Anesthesia
New England Medical Center
750 Washington St
Boston, MA 02111
617 956-6044

Length: 3 Year(s) Total Positions: 28 (GY1: 0)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 040-24-21-065

# St Elizabeth's Hospital of Boston Program

St Elizabeth's Hospital of Boston

Program Director:
Paul R Levesque, MD
St Elizabeth's Hospital of Boston
Basket 152B
736 Cambridge St
Brighton, MA 02135
617 789-2782

Total Positions: 3

Length: 3 Year(s) Total Positions: 29 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 040-24-21-067

# **Springfield**

# **Baystate Medical Center Program**

Baystate Medical Center

Program Director:
Howard A Trachtenberg, MD
Baystate Medical Center
Dept of Anesthesiology
759 Chestnut St
Springfield, MA 01199
413 784-3520

Length: 4 Year(s) Total Positions: 24 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Subspecialty: APM Program ID: 040-24-12-069

# Worcester

# University of Massachusetts Medical Center Program

University of Massachusetts Medical Center

Program Director:
Gordon M Chapman, MD
Univ of Massachusetts Medical Center
55 Lake Ave, N
Worcester, MA 01655
508 856-3821
Length: 4 Year(s) Total Positions: 30 (GY1: 0)
Start Date(s): Jun/Jul, Jan, Ngo
Subspecialty: CCA

# Michigan

Program ID: 040-24-31-070

# Ann Arbor

# University of Michigan Program

University of Michigan Hospitals

Program Director:
Kevin K Tremper, MD
University of Michigan
Dept of Anesthesiology
1500 E Medical Center Dr
Ann Arbor, MI 48109-0048
313 936-4280
Length: 4 Year(s) Total Positions: 77 (GY1: 5)
Start Date(s): Jun/Jul, Ngo, Oth
Program ID: 040-25-21-071

# **Detroit**

# Children's Hospital of Michigan Program

Children's Hospital of Michigan

Program Director:
Marvin R Jewell, MD
Children's Hospital of Michigan
3901 Beaubien Blvd
Detroit, MI 48201-2196
313 745-5535
Length: 1 Year(s) Total Positions: 7 (GYI: 0)
Start Date(s): Ngo
Shared Positions: Yes
Program ID: 040-25-11-072

<sup>\*</sup> Updated information not provided.

#### **Henry Ford Hospital Program**

**Henry Ford Hospital** Program Director: H Michael Marsh, MBBS

Henry Ford Hospital Dept of Anesthesiology

2799 W Grand Blvd Detroit, MI 48202 313 876-7648

Length: 4 Year(s) Total Positions: 28 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

### Program ID: 040-25-21-185 Sinai Hospital Program

Sinai Hospital

Program Director: Morris Brown, MD Sinai Hospital 6767 W Outer Dr Detroit, MI 48235

313 493-5335 Length: 4 Year(s) Total Positions: 33 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Subspecialty: CCA Program ID: 040-25-31-073

#### Southfield

#### Providence Hospital Program

Providence Hospital

Program Director: James A Livermore, MD Providence Hosp **Med Education** 16001 W Nine Mile Rd Southfield, MI 48075 313 424-3216 Length: 4 Year(s) Total Positions: 12 (GY1: 0) Start Date(s): Jun/Jul Program ID: 040-25-21-074

## Minnesota

#### Minneapolis

#### University of Minnesota Program

University of Minnesota Medical School Hennepin County Medical Center University of Minnesota Hospital and Clinic

Program Director: Richard J Palahniuk, MD University of Minnesota Hospital and Clinics 420 Delaware St, SE Box 294 UMHC Minneapolis, MN 55455-0392 612 624-9990 Length: 4 Year(s) Total Positions: 31 (GY1: 4) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 040-26-31-075

#### Rochester

#### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation -Mayo Clinic (Scottsdale, Arizona) Rochester Methodist Hospital St Luke's Hospital St Marys Hospital of Rochester

Program Director: Duane K Rorie, MD c/o Leslie Newberg Milde, MD Mayo Clinic, Dept of Anesthesiology Rm 2-500, Mary Brigh Building Rochester, MN 55905 507 255-6219 Length: 4 Year(s) Total Positions: 68 (GY1: 7) Start Date(s): Jun/Jul, Ngo Subspecialty: APM, CCA Program ID: 040-26-21-076

## Mississippi

### **Jackson**

# University of Mississippi Medical Center

University of Mississippi School of Medicine University Hospital

Program Director: John H Eichhorn, MD University of Mississippi Medical Center 2500 N State St Jackson, MS 39216-4505 601 984-5902 Length: 3 Year(s) Total Positions: 26 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 040-27-11-077

## Missouri

#### Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine University Hospital and Clinics Program Director: G W N Eggers, Jr, MD University of Missouri-Columbia Hospital and Clinics One Hospital Dr Columbia, MO 65212 314 882-2568 Length: 4 Year(s) Total Positions: 25 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 040-28-11-078

## **Kansas City**

#### University of Missouri at Kansas City Program

St Luke's Hospital Truman Medical Center-West

Program Director: Gerald F Touhy, MD St Luke's Hospital 44th and Wornall Rd Kansas City, MO 64111 816 932-5132

Length: 4 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul, Jan Program ID: 040-28-12-080

### St Louis

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine Cardinal Glennon Children's Hospital St Louis University Hospital Veterans Affairs Medical Center (St Louis)

Program Director: John F Schweiss, MD St Louis Univ School of Medicine 3635 Vista Ave at Grand PO Box 15250 St Louis, MO 63110-0250 314 577-8750

Length: 4 Year(s) Total Positions: 34 (GY1: 3)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 040-28-21-166

#### **Washington University Program**

Barnes Hospital

Program Director: Alex S Evers, MD Washington Univ School of Medicine, Dept of

Anesthesiology

660 S Euclid Ave Box 8054 St Louis, MO 63110 314 362-6976

Length: 4 Year(s) Total Positions: 54 (GYI: 0) Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes Subspecialty: APM Program ID: 040-28-11-081

## Nebraska

## **Omaha**

### University of Nebraska Program

University of Nebraska Medical Center

Program Director. Dennis F Landers, MD, PhD University of Nebraska Medical Center Dept of Anesthesiology 600 S 42nd St Omaha, NE 68198-4455 402 559-7405 Length: 3 Year(s) Total Positions: 28 (GY1: 0) Start Date(s): Ngo

Program ID: 040-30-11-082

<sup>\*</sup> Updated information not provided.

## **New Hampshire**

#### Lebanon

**Dartmouth-Hitchcock Medical Center Program** 

Mary Hitchcock Memorial Hospital

Program Director: Allen J Hinkle, MD D David Glass, MD

**Dartmouth-Hitchcock Medical Center** 

One Medical Center Dr Lebanon, NH 03756-0001 603 650-4356

Length: 3 Year(s) Total Positions: 21 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: APM, CCA Program ID: 040-32-11-083

## **New Jersey**

#### Hackensack

#### **Hackensack Medical Center Program**

**Hackensack Medical Center** 

Program Director:
Mark D Schlesinger, MD
Hackensack Medical Center
Dept of Anesthesiology
30 Prospect Ave
Hackensack, NJ 07601
201 996-2346

Length: 4 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Program ID: 040-33-11-084

## Livingston

#### St Barnabas Medical Center Program

St Barnabas Medical Center

Program Director: Norman J Zeig, MD St Barnabas Med Ctr Dept of Anesthesiology Old Short Hills Rd Livingston, NJ 07039 201 533-5512

Length: 3 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Ngo

Program ID: 040-33-12-085

#### Long Branch

#### **Monmouth Medical Center Program**

**Monmouth Medical Center** 

Program Director:
Sandor Paskin, MD
Monmouth Medical Center, Dept of
Anesthesiology
300 Second Ave
Long Branch, NJ 07740
908 870-5169
Length: 4 Year(s) Total Positions: 21 (GY1: 0)
Start Date(s): Jun/Jul, Ngo
Program ID: 040-33-11-086

#### Newark

#### **UMDNJ-New Jersey Medical School Program**

UMDNJ-New Jersey Medical School UMDNJ-University Hospital

Program Director:
Wen-Hsien Wu, MD
UMDNJ-New Jersey Medical School
185 S Orange Ave, Med Science Bldg
Newark, NJ 07103-2714
201 456-5006
Length: 4 Year(s) Total Positions: 28 (GY1: 4)
Start Date(s): Jun/Jul, Ngo

Subspecialty: APM Program ID: 040-33-21-087

#### Paterson

#### Seton Hall University School of Graduate Medical Education Program

Seton Hall University School of Graduate Medical Education

St Joseph's Hospital and Medical Center

Program Director:
Anna Stanec, MD
St Joseph's Hosp and Med Ctr
703 Main St
Paterson, NJ 07503
201 977-2118
Length: 4 Year(s) Total Posit

Length: 4 Year(s) Total Positions: 22 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 040-33-21-089

## **Piscataway**

#### UMDNJ-Robert Wood Johnson Medical School Program

UMDNJ-Robert Wood Johnson Medical School Robert Wood Johnson University Hospital

Program Director:
Sanford L Klein, DDS, MD
UMDNJ-Robert Wood Johnson Medical School
Dept of Anesthesia
One Robert Wood Johnson Place, CN19
New Brunswick, NJ 08903-0019
908 235-7827
Length: 3 Year(s) Total Positions: 26 (GY1: 1)
Start Date(s): Jun/Jul, Jan
Subspecialty: CCA
Program ID: 040-33-21-180

## **New Mexico**

#### Albuquerque

#### University of New Mexico Program

Program ID: 040-34-21-183

University of New Mexico School of Medicine Veterans Affairs Medical Center (Albuquerque)

Veterans Affairs Medical Center (Albuquerque)
Program Director:
Jorge A Estrin, MD, PhD
University of New Mexico School of Medicine
Dept of Anesthesiology and
Critical Care Medicine
Albuquerque, NM 87131-5216
505 272-2610
Length: 4 Year(s) Total Positions: 47 (GY1: 8)
Start Date(s): Jun/Jul, Jan, Ngo
Subspecialty: APM

## **New York**

## **Albany**

## Albany Medical Center Program

Albany Medical Center Hospital

Program ID: 040-35-21-167

Program Director:
Philip D Lumb, MB, BS
Albany Medical Center Hospital
Dept of Anesthesiology (A-131)
Albany, NY 12208-3478
518 262-4305
Length: 4 Year(s) Total Positions: 36 (GY1: 5)
Start Date(s): Jun/Jul
Subspecialty: CCA

#### Bronx

#### Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University Bronx Municipal Hospital Center Montefiore Medical Center-Henry and Lucy Moses Division Weiler Hospital of Albert Einstein College of Medicine

Program Director:
I Cary Andrews, MD
Albert Einstein College of Medicine
Montefiore Medical Center
111 E 210th St
Bronx, NY 10467
212 920-4383
Length: 3 Year(s) Total Positions: 85 (GY1: 0)
Start Date(s): Jun/Jul, Jan, Ngo
Subspecialty: CCA

Program ID: 040-35-21-181

#### Brooklyn

#### Brookdale Hospital Medical Center Program\*

Brookdale Hospital Medical Center

Program Director:
Adel R Abadir, MD
Brookdale Hospital Center, Dept of
Anesthesiology
Rm 719
1275 Linden Blvd
Brooklyn, NY 11212-3198
718 240-5356
Length: 4 Year(s) Total Positions: 32 (GY1: 2)
Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 040-35-31-097

#### **Maimonides Medical Center Program**

Maimonides Medical Center Coney Island Hospital Program Director: Ketan Shevde, MD Maimonides Med Ctr Dept of Anesthesiology 4802 Tenth Ave Brooklyn, NY 11219 718 283-8301

Length: 3 Year(s) Total Positions: 24 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 040-35-11-101

<sup>\*</sup> Updated information not provided.

#### Methodist Hospital of Brooklyn Program

Methodist Hospital of Brooklyn

Program Director: Reno Tempesta, MD Methodist Hospital of Brooklyn 506 Sixth St

Brooklyn, NY 11215 718 780-3279

Length: 4 Year(s) Total Positions: 12 (GY1: 12) Start Date(s): Jun/Jul Program ID: 040-85-11-102

#### **SUNY Health Science Center at Brooklyn** Program

University Hospital-SUNY Health Science Center at Brooklyn

Kings County Hospital Center

Program Director: James E Cottrell, MD SUNY Health Science Center at Brooklyn 450 Clarkson Ave. Box 6 Brooklyn, NY 11203 718 270-1926

Length: 4 Year(s) Total Positions: 74 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 040-35-21-110

#### Buffalo

#### SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program**

**Buffalo General Hospital** Children's Hospital of Buffalo Erie County Medical Center Millard Fillmore Hospitals Roswell Park Cancer Institute Veterans Affairs Medical Center (Buffalo)

Program Director: Richard Ament, MD Dept of Anesthesiology BGH/Hamlin House 100 High St Buffalo, NY 14203 716 843-4526

Length: 4 Year(s) Total Positions: 48 (GYI: 0) Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: APM, CCA Program ID: 040-35-21-093

### **East Meadow**

#### Nassau County Medical Center Program

Nassau County Medical Center

Program Director: Kenneth J Freese, MD Nassau County Medical Center 2201 Hempstead Turnpike East Meadow, NY 11554-5400 516 542-2803

Length: 4 Year(s) Total Positions: 14 (GYI: 0)

Start Date(s): Jun/Jul Program ID: 040-35-11-094

### **New Hyde Park**

#### Long Island Jewish Medical Center Program

Long Island Jewish Medical Center

Program Director: Philip Lebowitz, MD Long Island Jewish Med Ctr Dept of Anesthesiology New Hyde Park, NY 11042

718 470-7390

Length: 3 Year(s) Total Positions: 36 (GY1: 0)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 040-35-11-100

#### New York

#### **Beth Israel Medical Center Program**

Beth Israel Medical Center

Program Director: Erwin Lear, MD **Beth Israel Medical Center** 1st Ave at 16th St New York, NY 10003 212 420-2385

Length: 3 Year(s) Total Positions: 30 (GY1: 0)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 040-35-11-096

#### **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine Elmhurst Hospital Center-Mount Sinai Services Mount Sinai Medical Center

Program Director: Joel A Kaplan, MD Dept of Anesthesiology, Box 1010 Mount Sinai Medical Center One Gustave L Levy Pl New York, NY 10029-6574 212 241-7471

Length: 4 Year(s) Total Positions: 81 (GYI: 0)

Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: CCA

## Program ID: 040-35-21-104

#### **New York Hospital/Cornell Medical Center Program**

New York Hospital

Memorial Sloan-Kettering Cancer Center

Program Director: John J Savarese, MD New York Hospital 525 E 68th St New York, NY 10021 212 746-2962

Length: 4 Year(s) Total Positions: 63 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Subspecialty: CCA Program ID: 040-35-21-098

### **New York University Medical Center Program**

Bellevue Hospital Center

New York University Medical Center

Veterans Affairs Medical Center (Manhattan)

Program Director: Herman Turndorf, MD

New York Univ Medical Center, Dept of

Anesthesiology 550 First Ave New York, NY 10016 212 263-6343

Length: 3 Year(s) Total Positions: 60 (GY1: 0)

Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: CCA

Program ID: 040-35-21-106

#### Presbyterian Hospital in the City of New York **Program**

Presbyterian Hospital in the City of New York

Program Director: Edward D Miller, Jr, MD

Presbyterian Hospital in the City of New York

622 W 168th St

New York, NY 10032-3784

212 305-3226

Length: 3 Year(s) Total Positions: 54 (GYI: 0)

Start Date(s): Jun/Jul, Jan Subspecialty: CCA

Program ID: 040-35-11-107

#### St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director: Daniel M Thys, MD St Luke's-Roosevelt Hospital Center Dept of Anesthesiology 1111 Amsterdam Ave New York, NY 10025 212 523-2500

Length: 3 Year(s) Total Positions: 31 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: APM Program ID: 040-35-11-108

#### St Vincent's Hospital and Medical Center of New York Program\*

St Vincent's Hospital and Medical Center of New

St Vincent's Hospital and Medical Center of New York 153 W 11th St New York, NY 10011

George G Neuman, MD

Program Director:

212 790-7566

Length: 4 Year(s) Total Positions: 18 (GYI: 0) Start Date(s): Jun/Jul

Program ID: 040-35-12-109

<sup>\*</sup> Updated information not provided.

#### Rochester

#### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Program Director:
Denham S Ward, MD, PhD
Dept of Anesthesiology, Box 604
Univ of Rochester Medical Center
601 Elmwood Ave
Rochester, NY 14642
716 275-2143
Length: 4 Year(s) Total Positions: 39 (GYI: 3)
Start Date(s): Jun/Jul, Ngo
Subspecialty: CCA
Program ID: 040-35-11-111

## **Stony Brook**

#### **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook

Program Director:
Paul J Poppers, MD
University Hospital, Dept of Anesthesia
Health Sciences Center
Stony Brook, NY 11794-8480
516 444-2975
Length: 4 Year(s) Total Positions: 38 (GYI: 0)
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 040-35-21-170

## **Syracuse**

#### St Joseph's Hospital Health Center Program

St Joseph's Hospital Health Center

Program Director:
Anthony A Ascioti, MD
St Joseph's Hospital Health Center
301 Prospect Ave
Syracuse, NY 13203
315 448-5440
Length: 4 Year(s) Total Positions: 10 (GYI: 2)
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 040-35-12-112

# SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse Crouse-Irving Memorial Hospital Veterans Affairs Medical Center (Syracuse)

Program Director:
Enrico M Camporesi, MD
SUNY HIth Sci Ctr
Dept of Anesthesiology
750 E Adams St
Syracuse, NY 13210
315 464-4720
Length: 4 Year(s) Total Positions: 36 (GY1: 0)
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 040-35-21-113

#### Valhalla

#### **New York Medical College Program**

New York Medical College Lincoln Medical and Mental Health Center Metropolitan Hospital Center New Rochelle Hospital Medical Center Westchester County Medical Center

Program Director:
Elizabeth A M Frost, MD
New York Med Coll
Dept of Anesthesiology
Macy Pavilion-West 2nd Fl
Valhalla, NY 10595
914 258-7692
Total P. 3 Year(a) Third P.

Length: 3 Year(s) Total Positions: 53 (GY1: 0) Start Date(s): Jun/Jul, Jan Subspecialty: APM

Program ID: 040-35-21-105

## **North Carolina**

## **Chapel Hill**

#### **University of North Carolina Hospitals Program**

University of North Carolina Hospitals

Program Director:
Robert W Vaughan, MD
UNC School of Medicine
Dept of Anesthesiology
223 Burnett-Womack Bldg, CB7010
Chapel Hill, NC 27599-7010
919 966-5136
Length: 4 Year(s) Total Positions: 35 (GYI: 4)
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 040-36-21-114

## **Durham**

#### **Duke University Program**

**Duke University Medical Center** 

Program Director:

J G Reves, MD

Duke University Medical Center

Box 3094

Durham, NC 27710

919 681-6646

Length: 3 Year(s) Total Positions: 50 (GY1: 0)

Start Date(s): Jun/Jul

Subspecialty: APM

Program ID: 040-36-31-115

### Winston-Salem

Subspecialty: APM, CCA Program ID: 040-36-21-116

#### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program Director:
Francis M James, III, MD
Bowman Gray School of Medicine/North Carolina
Baptist Hosp
Medical Center Blvd
Winston-Salem, NC 27157-1009
910 716-4497
Length: 4 Year(s) Total Positions: 43 (GYI: 11)
Start Date(s): Jun/Jul

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## Ohio

#### Cincinnati

#### University of Cincinnati Hospital Group Program

University of Cincinnati Hospital Children's Hospital Medical Center

Program Director:
Phillip O Bridenbaugh, MD
Univ of Cincinnati Med Ctr
Mail Location 531 Med Sci Bldg
231 Bethesda Ave, Rm 3558
Cincinnati, OH 45267-0531
513 558-4194
Length: 4 Year(s) Total Positions: 39 (GYI: 4)

Start Date(s): Jun/Jul, Ngo

Start Date(8): JulyJul, Ngo Subspecialty: APM Program ID: 040-38-21-118

#### Cleveland

# Case Western Reserve University (MetroHealth) Program

MetroHealth Medical Center

Program Director:
Lee S Shepard, MD
MetroHealth Medical Center
2500 MetroHealth Dr
Cleveland, OH 44109-1998
216 459-4801
Length: 4 Year(s) Total Positions: 30 (GYI: 4)
Start Date(s): Jun/Jul, Ngo
Program ID: 040-38-21-174

## Case Western Reserve University Program

University Hospitals of Cleveland Veterans Affairs Medical Center (Cleveland)

Program Director:
Helmut F Cascorbi, MD, PhD
University Hospitals of Cleveland, Dept of
Anesthesiology
2074 Abington Rd
Cleveland, OH 44106-5000
216 844-7330
Length: 4 Year(s) Total Positions: 40 (GY1: 2)
Start Date(s): Jun/Jul, Jan, Ngo
Subspecialty: CCA
Program ID: 040-38-21-119

#### **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation

Program Director:
F George Estafanous, MD
Cleveland Clinic Foundation
9500 Euclid Ave, TT32
Cleveland, OH 44195-5242
216 444-5690
Length: 4 Year(s) Total Positions: 82 (GY1: 3)
Start Date(s): Jun/Jul, Jan
Shared Positions: Yes
Subspecialty: APM, CCA
Program ID: 040-38-22-120

<sup>\*</sup> Updated information not provided.

#### Meridia Huron Hospital Progrem

Meridia Huron Hospital

Program Director:

John G Poulos, MD

Meridia Huron Hosp

13951 Terrace Rd

Cleveland, OH 44112

216 761-4280

Length: 3 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 040-38-22-122

#### Columbus

### Children's Hospital (Columbus) Program

Children's Hospital

Program Director:

J David Martino, MD

Dept of Anesthesiology Children's Hospital

700 Children's Dr

Columbus, OH 43205

614 461-2928

Length: 1 Year(s) Total Positions: 15 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Program ID: 040-38-21-182

#### **Ohio State University Program**

Ohio State University Hospitals

Program Director:

John S McDonald, MD

Ohio State University Hospitals, Dept of

Anesthesiology

N429 Doan Hall

410 W Tenth Ave

Columbus, OH 43210-1228

614 293-8487

Length: 3 Year(s) Total Positions: 44 (GYI: 0)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: CCA

Program ID: 040-38-11-123

#### Toledo

#### Medical College of Ohio at Toledo Program

Medical College of Ohio Hospital

Flower Hospital

Toledo Hospital

Program Director:

Michael Nugent, MD Med Coll of Ohio Hosp

PO Box #10008

Toledo, OH 43699-0008

419 381-3556

Length: 4 Year(s) Total Positions: 1 (GY1: 1)

Start Date(s): Jun/Jul, Ngo

Program ID: 040-38-21-125

#### Youngstown

#### Western Reserve Care System/NEOUCOM **Program**

Northside Medical Center (YHA, Inc) Southside Medical Center (YHA, Inc)

Program Director:

Veeraiah C Perni, MD

Western Reserve Care System

500 Gypsy Ln

Youngstown, OH 44501

216 740-3679

Length: 4 Year(s) Total Positions: 18 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 040-38-11-127

## Oklahoma

## **Oklahoma City**

#### **University of Oklahoma Health Sciences Center Program**

University of Oklahoma College of

Medicine-Oklahoma City

Children's Hospital of Oklahoma

University Hospital

Veterans Affairs Medical Center (Oklahoma City)

Program Director:

Robin J Elwood, MD

University of Oklahoma Health Sciences Center

920 Stanton L Young Blvd

PO Box 53188

Oklahoma City, OK 73104-5020

405 271-4351

Length: 4 Year(s) Total Positions: 38 (GY1: 6)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 040-39-21-128

## Oregon

#### **Portland**

#### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital

Program Director:

Harry G Kingston, MB, BCh

Oregon Health Sciences University, Dept of

Anesthesiology

3181 SW Sam Jackson Park Rd Portland, OR 97201-3098

503 494-7641

Length: 3 Year(s) Total Positions: 11 (GYI: 0)

Start Date(s): Jun/Jul, Ngo

Subspecialty: APM

Program ID: 040-40-21-129

## **Pennsylvania**

#### Danville

#### **Geisinger Medical Center Program**

Geisinger Medical Center

Program Director:

John B Houston, MD Geisinger Medical Center

North Academy Ave

Danville, PA 17822

717 271-6845

Length: 4 Year(s) Total Positions: 20 (GYI: 5)

Start Date(s): Jun/Jul

Program ID: 040-41-21-184

## Hershev

#### **Milton S Hershey Medical Center of Pennsylvania State University Program**

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director:

Julien F Biebuyck, MB, Dphil

Milton S Hershey Medical Center

Dept of Anesthesia

**Residency Admissions Office** 

Hershey, PA 17033 717 531-6128

Length: 4 Year(s) Total Positions: 40 (GY1: 0)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Subspecialty: APM, CCA Program ID: 040-41-11-130

## **Philadelphia**

#### Albert Einstein Medical Center Program

Albert Einstein Medical Center

Program Director:

Jonathan V Roth, MD

Albert Einstein Medical Center

Dept of Anesthesiology 5501 Old York Road

Philadelphia, PA 19141-3098

215 456-6850

Length: 3 Year(s) Total Positions: 26 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Subspecialty: APM

Program ID: 040-41-21-132

## **Hahnemann University Program**

Hahnemann University Hospital

Program Director: Henry Rosenberg, MD

Dept of Anesthesiology, MS 310

Hahnemann University **Broad and Vine** 

Philadelphia, PA 19102-1192

215 762-7962

Length: 3 Year(s) Total Positions: 41 (GY1: 9) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 040-41-21-133

<sup>\*</sup> Updated information not provided.

#### **Temple University Program**

Temple University Hospital

Program Director: Christer Carlsson, MD

Temple University Hospital

Dept of Anesthesiology

Broad & Ontario Sts

Philadelphia, PA 19140

215 221-3325

Length: 3 Year(s) Total Positions: 34 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: APM, CCA

Program ID: 040-41-31-136

### Thomas Jefferson University Program

Thomas Jefferson University Hospital

Program Director:

Joseph L Seltzer, MD

Thomas Jefferson University Hospital

111 S 11th St

Ste 6460-Gibbon

Philadelphia, PA 19107

215 955-6161

Length: 3 Year(s) Total Positions: 66 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Subspecialty: APM

Program ID: 040-41-21-137

#### **University of Pennsylvanie Program**

Hospital of the University of Pennsylvania Children's Hospital of Philadelphia

Veterans Affairs Medical Center (Philadelphia)

Program Director:

David E Longnecker, MD

Hospital of the University of Pennsylvania

Dept of Anesthesia

3400 Spruce St

Philadelphia, PA 19104-4283

215 662-3738

Length: 4 Year(s) Total Positions: 72 (GY1: 0)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: APM, CCA

Program ID: 040-41-21-134

#### Pittsburgh

# Allegheny General Hospital/Medical College of Pennsylvania Program

Allegheny General Hospital/Medical College of Pennsylvania

Program Director:

David J Torpey, Jr, MD

Allegheny Gen Hosp 320 E North Ave

Pittsburgh, PA 15212-9986

412 359-3155

Length: 3 Year(s) Total Positions: 18 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Program ID: 040-41-11-138

#### **Mercy Hospital of Pittsburgh Program**

Mercy Hospital of Pittsburgh

More of 1 100

Program Director:

William D Hetrick, MD Mercy Hospital of Pittsburgh

Dept of Anesthesiology

1400 Locust St

Pittsburgh, PA 15219-5166

412 232-8005

Length: 4 Year(s) Total Positions: 26 (GY1: 0)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: CCA

Program ID: 040-41-12-140

#### **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh

Children's Hospital of Pittsburgh

Magee-Women's Hospital

Montefiore University Hospital (UPMC)

Presbyterian University Hospital (UPMC)

Veterans Affairs Medical Center (Pittsburgh)

Program Director:

Peter M Winter, MD

Univ of Pittsburgh Dept of Anesthesiology, Schl of Med

1385 Scaife Hall

Pittsburgh, PA 15261

412 648-9623

Length: 4 Year(s) Total Positions: 67 (GY1: 0)

Start Date(s): Jun/Jul, Oth

Subspecialty: APM, CCA

Program ID: 040-41-21-139

#### Western Pennsylvania Hospital Program

Western Pennsylvania Hospital

Program Director:

Jeffrey L Canose, MD

Western Pennsylvania Hosp

Dept of Anesthesiology 4800 Friendship Ave

Pittsburgh, PA 15224

412 578-5323

Length: 3 Year(s) Total Positions: 18 (GY1: 0)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 040-41-32-141

## **Puerto Rico**

### San Juan

#### University of Puerto Rico Program

University Hospital

Industrial Hospital

San Juan Municipal Hospital

Veterans Affairs Medical Center (San Juan)

Program Director:

Carlos Rivas-Haddock, MD

Univ of Puerto Rico Schl of Med

GPO Box 5067

San Juan, PR 00936

809 758-0640

Length: 4 Year(s) Total Positions: 33 (GY1: 5)

Program ID: 040-42-21-142

## **South Carolina**

#### Charleston

#### Medical University of South Carolina Program

Medical University of South Carolina College of Medicine

**MUSC Medical Center** 

Ralph H Johnson Veterans Affairs Medical Center

Program Director:

Raymond C Roy, MD, PhD

Medical University of South Carolina

Dept of Anesthesiology

171 Ashley Ave

Charleston, SC 29425-2207

803 792-2322

Length: 4 Year(s) Total Positions: 52 (GY1: 10)

Start Date(s): Jun/Jul, Ngo

Program ID: 040-45-22-143

#### Columbia

#### Richland Memorial Hospital-University of South Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South Carolina Sch of Med

Program Director:

Edwin A Bowe, MD

Richland Memorial Hospital

Five Richland Medical Pk

Columbia, SC 29203

803 434-6151

Length: 3 Year(s) Total Positions: 19 (GY1: 0)

Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: APM

Program ID: 040-45-21-177

## Tennessee

## Knoxville

# University of Tennessee Medical Center at Knoxville Program

University of Tennessee Graduate School of

Medicine

University of Tennessee Memorial Hospital

Program Director:

Steve A Morris, MD The University of Tennessee

**Graduate School of Medicine** 

1924 Alcoa Hwy

Knoxville, TN 37920

615 544-9221

Length: 3 Year(s) Total Positions: 24 (GY1: 0) Start Date(s): Jun/Jul

Subspecialty: CCA Program ID: 040-47-11-144

<sup>\*</sup> Updated information not provided.

## Memphis

#### **University of Tennessee Program**

University of Tennessee College of Medicine Regional Medical Center at Memphis University of Tennessee Medical Center

Program Director: John Zanella, Jr, MD, PhD Univ of Tennessee, Memphis Dept of Anesthesiology 877 Jefferson Ave, FG37 Chandler Memphis, TN 38163 901 528-5664 Length: 3 Year(s) Total Positions: 24 (GY1: 0) Start Date(s): Jun/Jul Program ID: 040-47-21-145

### Nashville.

#### **Vanderbilt University Program**

Vanderbilt University Medical Center

Program Director: John J Franks, MD Dept of Anesthesiology Vanderbilt University Hospital T-4216, MCN Nashville, TN 37232-2125 615 343-9419 Length: 3 Year(s) Total Positions: 75 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Subspecialty: APM Program ID: 040-47-11-146

## Texas

#### **Dallas**

Program Director:

Edward R Johnson, MD

Shared Positions: Yes

Program ID: 040-48-21-147

#### University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland **Memorial Hospital** 

University of Texas Southwestern Medical Center at Dallas 5323 Harry Hines Blvd Dallas, TX 75235-9068 214 648-5460 Length: 4 Year(s) Total Positions: 100 (GYI: 20) Start Date(s): Jun/Jul, Jan, Ngo

#### El Paso

#### Texas Tech University (El Paso) Program

Texas Tech University Health Sciences Center at El Paso

**RE Thomason General Hospital** 

Program Director: Gary W Welch, MD, PhD, JD

**Texas Tech Medical School** 

4800 Alberta Ave El Paso, TX 79905-1298

915 545-6560

Length: 3 Year(s) Total Positions: 23 (GYI: 0)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 040-48-21-187

## **Fort Sam Houston**

#### **Brooke Army Medical Center Program**

**Brooke Army Medical Center** 

Program Director:

Douglas M Anderson, MD Brooke Army Medical Center, Anesthesiology

Service

Fort Sam Houston

San Antonio, TX 78234-6200

210 916-8118

Length: 3 Year(s) Total Positions: 24 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 040-48-12-004

#### Galveston

#### **University of Texas Medical Branch Hospitals** Program

University of Texas Medical Branch Hospitals

Program Director:

Donald S Prough, MD

University of Texas Medical Branch

Dept of Anesthesiology

Galveston, TX 77555-0591

409 772-1221

Length: 4 Year(s) Total Positions: 77 (GY1: 16)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: CCA

Program ID: 040-48-11-149

#### Houston

#### Baylor College of Medicine Program

**Baylor College of Medicine** 

Harris County Hospital District-Ben Taub

General Hospital

Methodist Hospital

Veterans Affairs Medical Center (Houston)

Program Director:

William F Childres, MD

**Baylor College of Medicine** 

Dept of Anesthesiology

6550 Fannin, Smith Tower 1003

Houston, TX 77030

713 798-7356

Length: 4 Year(s) Total Positions: 78 (GY1: 6)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: APM

Program ID: 040-48-31-150

#### Texas Heart Institute Program\*

Texas Heart Institute

Program Director:

Arthur S Keats, MD Texas Heart Institute

PO Box 20269

Houston, TX 77225

713 791-2666

Length: 1 Year(s) Total Positions: 2 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 040-48-11-151

#### University of Texas at Houston Program

University of Texas Medical School at Houston Hermann Hospital

Program Director:

Jeffrey Katz, MD

University of Texas Health Science Center at

Houston

6431 Fannin, MSB 5.020

Houston, TX 77030

713 792-5566

Length: 4 Year(s) Total Positions: 69 (GY1: 9)

Start Date(s): Jun/Jul Subspecialty: APM, CCA

Program ID: 040-48-31-152

#### Lackland AFB

### Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center

Program Director:

Jay S Ellis, Jr, MD

Wilford Hall Medical Center/PSSA

Dept of Anesthesiology

2200 Bergquist Drive, Suite 1

San Antonio, TX 78236-5300

512 670-5558

Length: 3 Year(s) Total Positions: 34 (GY1: 6)

Start Date(s): Jun/Jul

Subspecialty: CCA

Program ID: 040-48-21-001

## Lubbock

#### Texas Tech University (Lubbock) Program

Texas Tech University Health Sciences Center at Lubbock

**RE Thomason General Hospital University Medical Center** 

Program Director:

Gabor B Racz, MD

Texas Tech University Health Sciences Center

Dept of Anesthesiology

3601 4th St

Lubbock, TX 79430

806 743-3112

Length: 4 Year(s) Total Positions: 28 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Subspecialty: APM

Program ID: 040-48-11-153

<sup>\*</sup> Updated information not provided.

#### San Antonio

#### University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio)

Medical Center Hospital (Bexar County Hosp Dist)

Program Director: R Brian Smith, MD Univ of Texas Hlth Sci Ctr Dept of Anesthesiology 7703 Floyd Curl Dr San Antonio, TX 78284-7838 210 567-4507 Length: 4 Year(s) Total Positions: 42 (GY1: 4) Start Date(s): Jun/Jul Subspecialty: APM Program ID: 040-48-21-155

## Temple

#### Texas A&M College of Medicine-Scott and White Program

Scott and White Memorial Hospital Olin E Teague Veterans Center

Program Director: Charles H McLeskey, MD Texas A&M College of Medicine-Scott and White Dept of Anesthesiology 2401 S 31st St Temple, TX 76508 800 299-4463 Length: 4 Year(s) Total Positions: 20 (GY1: 5)

Start Date(s): Jun/Jul, Ngo Program ID: 040-48-21-156

## Utah

#### Salt Lake City

#### **University of Utah Program**

University of Utah Medical Center

Program Director: K C Wong, MD, PhD University of Utah Medical Center 50 N Medical Dr Salt Lake City, UT 84132 801 581-6393 Length: 3 Year(s) Total Positions: 42 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 040-49-31-157

## Vermont

#### **Burlington**

#### Medical Center Hospital of Vermont Program

Medical Center Hospital of Vermont

Program Director: John E Mazuzan, Jr, MD Dept of Anesthesia Medical Center Hospital of Vermont Colchester Ave Burlington, VT 05401 802 656-2415 Length: 3 Year(s) Total Positions: 23 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 040-50-11-158

## Virginia

#### Charlottesville

#### University of Virginia Program

University of Virginia Medical Center

Program Director: Robert M Epstein, MD University of Virginia Medical Center Box 238 Charlottesville, VA 22908 804 924-9513

Length: 4 Year(s) Total Positions: 50 (GY1: 4) Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: CCA Program ID: 040-51-11-159

#### **Portsmouth**

#### Naval Hospital (Portsmouth) Program

Naval Hospital (Portsmouth)

Program Director: William L Little, DO Naval Hospital Portsmouth, VA 23708-5000 804 398-5125

Length: 3 Year(s) Total Positions: 18 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: APM

Program ID: 040-51-21-008

### Richmond

#### Medical College of Virginia/Virginia Commonwealth University Program

Medical College of Virginia Hospitals

Program Director: Surinder K Kallar, MD Med Coll of Virginia Hospital 1200 E Broad St, West Hosp, 11th Fl Rm 1112, MCV Station, Box 459 Richmond, VA 23298-0459 804 786-0733

Length: 4 Year(s) Total Positions: 9 (GY1: 3) Subspecialty: APM

Program ID: 040-51-11-160

## Washington

#### Seattle

## **University of Washington Program**

University of Washington School of Medicine Harborview Medical Center University of Washington Medical Center

Frederick W Cheney, MD Dept of Anesthesiology, RN-10 Univ of Washington 1959 NE Pacific

Seattle, WA 98195 206 543-2673

Program Director:

Length: 4 Year(s) Total Positions: 58 (GY1: 4)

Start Date(s): Jun/Jul Subspecialty: APM

Program ID: 040-54-21-161

### Virginia Mason Medical Center Program

Virginia Mason Medical Center

Program Director: Stephen M Rupp, MD Virginia Mason Hospital Off of Housestaff Affairs (H7-ME) 925 Seneca St Seattle, WA 98101 206 583-6079 Length: 4 Year(s) Total Positions: 28 (GY1: 4) Start Date(s): Jun/Jul, Ngo Program ID: 040-54-12-162

#### Tacoma

#### Madigan Army Medical Center Program

Madigan Army Medical Center

Program Director: Michael J Sborov, MD Madigan Army Medical Center Attn: HSHJ-SAO (Anesthesia Svc) Tacoma, WA 98431-5000 206 968-1975 Length: 3 Year(s) Total Positions: 16 (GY1: 5) Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 040-54-21-186

## West Virginia

#### Morgantown

## West Virginia University Program

West Virginia University Hospitals

Program Director: Edward H Stullken, Jr, MD West Virginia University School of Medicine Dept of Anesthesiology PO Box 9134 Morgantown, WV 26506-9134 304 293-5411 Length: 3 Year(s) Total Positions: 28 (GY1: 0)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 040-55-11-163

<sup>\*</sup> Updated information not provided.

## Wisconsin

#### Madison

#### **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics William S Middleton Veterans Hospital

Program Director:
Ben F Rusy, MD
Univ of Wisconsin Hospital and Clinics
600 Highland Ave, Rm B6/319
Madison, WI 53792-3216
608 263-0208
Length: 4 Year(s) Total Positions: 38 (GYI: 8)

Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes

Subspecialty: CCA Program ID: 040-56-21-164

#### Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc Clement J Zablocki Veterans Affairs Medical Center Milwaukee County Medical Complex

Program Director:
John P Kampine, MD, PhD
Medical College of Wisconsin
Dept of Anesthesiology
8700 W Wisconsin
Milwaukee, WI 53226
414 257-6269
Length: 4 Year(s) Total Positions: 72 (GYI: 6)
Start Date(s): Jun/Jul

Subspecialty: APM, CCA Program ID: 040-56-21-165

# Blood Banking/Transfusion Medicine (Pathology)

## Alabama

### **Birmingham**

#### **University of Alabama Medical Center Program**

University of Alabama Hospital American Red Cross Blood Services-Alabama Region

Program Director:
Shu T Huang, MD
University of Alabama Hospital Blood Bank
619 South 19th St
Birmingham, AL 35233-6820
205 934-6421
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 305-01-21-041

## **California**

## Long Beach

#### Long Beach Memorial Medical Center/American Red Cross Blood and Tissue Services Program

Long Beach Memorial Medical Center American Red Cross Blood & Tissue Services-S Calif Region

Program Director:
Asa Barnes, MD
George Garratty, PhD
Long Beach Memorial Medical Center
2801 Atlantic Ave
Long Beach, CA 90801
310 933-3489
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 305-05-21-014

#### Los Angeles

#### Cedars-Sinai Medical Center Program\*

Program Director:
Dennis Goldfinger, MD
Div of Transfusion Medicine
Dept of Pathology & Lab Med
8700 Beverly Blvd
Los Angeles, CA 90048
310 855-5418

Cedars-Sinai Medical Center

Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 305-05-21-015

#### Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center

Program Director: Ira A Shulman, MD

Los Angeles County-USC Medical Center

1200 N State St, Box 771 Los Angeles, CA 90033 213 226-5993

Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul

Program ID: 305-05-21-016

UCLA Medical Center Program

UCLA School of Medicine UCLA Medical Center

Program Director:
Lawrence D Petz, MD
UCLA Med Ctr
Rm A6-238 CHS
10833 Le Conte Ave
Los Angeles, CA 90024-1713
310 825-9916
Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Ngo
Program ID: 305-05-11-049

### San Francisco

#### Irwin Memorial Blood Centers Program

Irwin Memorial Blood Centers

Program Director:
Wm A Heaton, MD
Irwin Memorial Blood Centers
270 Masonic Ave
San Francisco, CA 94118
415 567-6400
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 305-05-21-017

#### **Torrance**

#### Los Angeles County-Harbor-UCLA Medical Center Program

Los Angeles County-Harbor-UCLA Medical Center Program Director:
Byron A Myhre, MD, PhD
Department of Pathology
Harbor-UCLA Medical Center
1000 W Carson St
Torrance, CA 90509-2910
310 222-2772
Length: 1 Year(s) Total Positions: 1
Start Date(s): Ngo

Program ID: 305-05-21-055

<sup>\*</sup> Updated information not provided.

## **Connecticut**

## **Farmington**

#### **University of Connecticut Program**

University of Connecticut School of Medicine Connecticut Red Cross Blood Services Hartford Hospital St Francis Hospital and Medical Center Univ of Connecticut Health Center/John Dempsey Hospital

Program Director: Edward E Morse, MD University of Connecticut School of Medicine Dept of Laboratory Medicine MC2225 263 Farmington Ave Farmington, CT 06030 203 679-2632 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

#### New Haven

Program ID: 305-08-21-025

#### Yale-New Haven Medical Center Program

Yale-New Haven Hospital Connecticut Red Cross Blood Services

Program Director Edward L Snyder, MD Blood Bank-Dept of Laboratory Medicine, CB-459 Yale-New Haven Hospital 20 York St New Haven, CT 06504 203 785-2441 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 305-08-21-052

## District of Columbia

#### Washington

#### **Georgetown University Program**

Georgetown University Hospital

Program Director: S Gerald Sandler, MD Georgetown University Medical Center Blood Donor Service, Rm M-1306 3800 Reservoir Rd NW Washington, DC 20007 202 687-8520 Length: 1 Year(s) Total Positions: 2 Program ID: 305-10-21-057

## Florida

#### Miami

#### American Red Cross Blood Service-South Florida Region/University of Miami Program\*

American Red Cross Blood Service-South Florida Region

University of Miami School of Medicine

Program Director: Bruce A Lenes, MD American Red Cross Blood Services South Florida Region 1675 NW 9th Ave Miami, FL 33136 305 326-6600 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 305-11-21-040

#### Southwest Florida Blood Bank Program

Southwest Florida Blood Bank

Program Director: German F Leparc, MD Southwest Florida Blood Bank PO Box 2125 Tampa, FL 33601-2125 813 876-5433 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 305-11-21-031

## Georgia

#### Atlanta

#### **Emory University Program**

**Emory University School of Medicine** 

Program Director: Kenneth W Sell, MD, PhD Education Office, Dept of Pathology H-189 Emory University Hospital 1364 Clifton Road, NE Atlanta, GA 30322 404 727-4283 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 805-12-31-056

### Augusta

#### Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics

Program Director: Lloyd O Cook, MD Medical College of Georgia **Blood Bank** Augusta, GA 30912-3620 706 721-2731 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 305-12-21-053

## Illinois

## Chicago

#### **University of Chicago Program**

University of Chicago Hospitals

Program Director: Beverly W Baron, MD University of Chicago Hospitals Blood Bank MC0007 5841 S Maryland Ave Chicago, IL 60637 312 702-1439 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

Program ID: 305-16-21-054

## Indiana

## Indianapolis

#### **Indiana University Medical Center Program**

Indiana University Medical Center Central Indiana Regional Blood Center William N Wishard Memorial Hospital

Program Director: Leo J McCarthy, MD Transfusion Medicine, Rm 4430 Indiana University Medical Center 550 N University Blvd Indianapolis, IN 46202-5283 317 274-8189 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 305-17-21-058

### lowa

#### **lowa City**

#### University of Iowa Hospitals and Clinics **Program**

University of Iowa Hospitals and Clinics Program Director: Ronald G Strauss, MD University of Iowa Hospitals and Clinics Dept of Pathology 200 Hawkins Dr lowa City, IA 52242-1009 319 335-8150 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul. Ngo Program ID: 305-18-21-039

<sup>\*</sup> Updated information not provided.

## **Kentucky**

#### Louisville

#### **American Red Cross Blood Services-Louisville Region Program**

American Red Cross Blood Services, Louisville Region Kosair Children's Hospital (Alliant Health System)

Norton Hospital (Alliant Health System)

University of Louisville School of Medicine

Program Director: David E Jenkins, Jr. MD American Red Cross Blood Services PO Box 1675 Louisville, KY 40201-1675 502 561-3707 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

## Maryland

Program ID: 305-20-21-059

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital American Red Cross Blood Services

Program Director: Paul M Ness, MD Johns Hopkins Hospital 600 N Wolfe St Baltimore, MD 21287-6667 301 955-6583 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 305-28-21-026

#### Bethesda

#### **National Institutes of Health Clinical Center Program**

NIH Warren Grant Magnuson Clinical Center

Program Director: Richard J Davey, MD Dept of Transfusion Medicine Clinical Center, NIH Bldg 10, Rm 1C-711 Bethesda, MD 20892 301 496-9702 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 305-23-21-001

## Michigan

## **Royal Oak**

#### William Beaumont Hospital Program

William Beaumont Hospital American Red Cross Blood Serv-Southeastern Michigan Region

Program Director: Richard H Walker, MD John Stevens, MD William Beaumont Hospital 3601 W Thirteen Mile Rd Royal Oak, MI 48073-6769 313 551-8013 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan Program ID: 305-25-32-012

## Minnesota

## Minneapolis

#### **University of Minnesota Program**

University of Minnesota Medical School American Red Cross Blood Services-St Paul Region Memorial Blood Center of Minneapolis

University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director: Jeffrey McCullough, MD Univ of Minnesota Hospital and Clinic Box 198/D242 Mayo Bldg 420 Delaware St, SE Minneapolis, MN 55455 612 626-3272 Length: 1 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Jan, Ngo, Qtr

#### Rochester

## Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) **Rochester Methodist Hospital** St Mary's Hospital of Rochester

Program ID: 305-26-21-013

Program Director: Kenneth R Williamson, MD MGSM Application Processing Center Mayo Graduate School of Medicine 200 First Street SW Rochester, MN 55905 507 284-3336 Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul

Program ID: 305-26-21-005

## Missouri

#### St Louis

#### **Barnes Hospital Group Program**

Barnes Hospital Program Director: Douglas Lublin, MD, PhD Att: Kevin Bjerke, Manager Grad Med Ed/Washington Univ of Med One Barnes Hospital Plaza St Louis, MO 63110 314 362-1331 Length: 1 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 305-28-22-006

## **New Mexico**

## Albuquerque

#### University of New Mexico Program

University of New Mexico School of Medicine University Hospital

Program Director: Kenneth D Friedman, MD University of New Mexico School of Medicine Dept of Pathology, Rm 337 BRF 915 Camino De Salud NE Albuquerque, NM 87131-5301 505 277-5872 Length: 1 Year(s) Total Positions: 2 Start Date(s): Ngo

Program ID: 305-34-21-050

## **New York**

## **New York**

#### New York Blood Center Program\*

New York Blood Center Memorial Sloan-Kettering Cancer Center Mount Sinai Medical Center New York Hospital New York University Medical Center Presbyterian Hospital in the City of New York St Luke's-Roosevelt Hospital Center St Vincent's Hospital and Medical Center of New York Westchester County Medical Center

Program Director: John Adamson, MD New York Blood Center

310 E 67th St New York, NY 10021 212 570-3142

Length: 1 Year(s) Total Positions: 5 Program ID: 305-35-21-019

<sup>\*</sup> Updated information not provided.

## **Stony Brook**

#### **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook New York Blood Center

Program Director:
Dennis K Galanakis, MD
SUNY at Stony Brook Health Science Center
Basic Science Tower 9
Room 140
Stony Brook, NY 11794-8691
516 444-2626
Length: 1 Year(s) Total Positions: 0
Start Date(s): Jun/Jul, Ngo
Program ID: 305-35-21-051

## **Syracuse**

#### SUNY Health Science Center at Syracuse/American Red Cross Blood Services Program

University Hospital-SUNY Health Science Center at Syracuse American Red Cross Blood Services-Greater Upstate NY Region

Crouse-Irving Memorial Hospital

Program Director:
Robert A Dracker, MD

SUNY Health Science Center at Syracuse

Dept of Pathology 750 E Adams St Syracuse, NY 13210 315 464-6754

Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

Program ID: 805-85-21-034

## **North Carolina**

### **Chapel Hill**

## University of North Carolina Hospitals Program

University of North Carolina Hospitals

Program Director:
Myra L Collins, MD
Dept of Pathology, Div of Lab Medicine
Transfusion Medical Service
UNC School of Medicine
Chapel Hill, NC 27514
919 966-2454
Length: 1 Year(s) Total Positions: 1
Start Date(s): Ngo
Program ID: 305-36-21-020

## Ohio

#### Cincinnati

#### University of Cincinnati Hospital Group Program

Hoxworth Blood Center of the Univ of Cincinnati Med Ctr

Program Director:
Thomas F Zuck, MD
Hoxworth Blood Center of the University of Cincinnati
3130 Highland Ave, ML0055
Cincinnati, OH 45267-0055
513 558-1200
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 305-38-21-027

#### Cleveland

#### Case Western Reserve University Program\*

University Hospitals of Cleveland American Red Cross Northern Ohio Region

Program Director:
Roslyn Yomtovian, MD
Blood Bank-Transfusion Med Serv
Univ Hosp of Cleveland
2085 Adelbert Rd
Cleveland, OH 44106
216 844-1695
Length: Year(s) Total Positions:

Length: 1 Year(s) Total Positions: -Program ID: 305-38-21-060

#### **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation

Program Director:
Gerald A Hoeltge, MD
Cleveland Clinic Foundation
9500 Euclid Ave, TT32
Cleveland, OH 44195-5242
216 444-5690
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 305-38-21-042

## Pennsylvania

#### Philadelphia

#### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital American Red Cross Blood Services-Penn-Jersey Region

Program Director:
Samir K Ballas, MD
Thomas Jefferson University Hospital
1015 Wainut St, Curtis Bldg
Philadelphia, PA 19107
215 955-8485
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 305-41-21-037

#### University of Pennsylvania Program

Hospital of the University of Pennsylvania

Program Director:
Leslie E Silberstein, MD
Blood Banking Section/6 Founders
Hosp of the Univ of Pennsylvania
3400 Spruce St
Philadelphia, PA 19104-4283
215 662-3427
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 305-41-21-007

## **Tennessee**

#### Nashville

#### Vanderbilt University Program

Vanderbilt University Medical Center American Red Cross Blood Services-Tennessee Valley Region

Program Director:
Charles H Wallas, MD
Vanderbilt University Medical Center
Rm 4605-TVC
1301 22nd Ave S
Nashville, TN 37232-5310
615 343-9144
Length: 1 Year(s) Total Positions: 0
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 305-47-31-008

## **Texas**

#### Houston

#### Baylor College of Medicine Program\*

Baylor College of Medicine Gulf Coast Regional Blood Center Harris County Hospital District-Ben Taub General Hospital Methodist Hospital

Program Director: David H Yawn, MD Dept of Pathology Baylor Coll of Med One Baylor Plaza Houston, TX 77030 713 790-2434

Length: 1 Year(s) Total Positions: -Program ID: 305-48-21-062

#### University of Texas M D Anderson Cancer Center Program

University of Texas M D Anderson Cancer Center Program Director: Harold E Fischer, MD, PhD

Univ of Texas MD Anderson Cancer Ctr 1515 Holcombe Blvd Houston, TX 77030 713 792-2644

Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 305-48-21-044

<sup>\*</sup> Updated information not provided.

#### San Antonio

#### University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Medical Center Hospital (Bexar County Hosp Dist)

Program Director:
Chantal R Harrison, MD
University of Texas Health Science Center
Dept of Pathology
7703 Floyd Curl Dr
San Antonio, TX 78284-7750
210 567-4090
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 305-48-21-045

## Wisconsin

#### Madison

#### University of Wisconsin Program

University of Wisconsin Hospital and Clinics American Red Cross Blood Services, Badger-Hawkeye Region

James S Malter, MD
Gary A Becker, MD
Gary A Becker, MD
University of Wisconsin Hospital and Clinics
600 Highland Ave
A4/204 Clinical Science Center
Madison, WI 53792-2472
608 263-1559
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Program ID: 305-56-21-048

#### Milwaukee

#### Medical College of Wisconsin Program

Medical College of Wisconsin Affiliated Hospitals, Inc Blood Center of Southeastern Wisconsin Milwaukee County Medical Complex

Program Director:
Jerome L Gottschall, MD
The Blood Center of Southeastern Wisconsin 1701 W Wisconsin Ave
Milwaukee, WI 53233
414 937-6231
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 305-56-21-023

# Cardiovascular Disease (Internal Medicine)

## Alabama

## **Birmingham**

#### University of Alabama Medical Center Program

University of Alabama Hospital

Program Director:
Louis J Dell'Italia, MD
Div of Cardiovascular Disease
321-E THT
Birmingham, AL 35294
205 934-3438
Length: 3 Year(s) Total Positions: 21
Start Date(s): Jun/Jul
Program ID: 141-01-21-151

#### Mobile

#### University of South Alabama Program

University of South Alabama Medical Center

Program Director:
Vaskar Mukerji, MD
University of South Alabama, Div of Cardiology
2451 Fillingim St
10th Fl, Ste D
Mobile, AL 36617
205 471-7923
Length: 3 Year(s) Total Positions: 4
Start Date(s): Ngo
Program ID: 141-01-11-060

### **Arizona**

#### **Phoenix**

#### Good Samaritan Regional Medical Center Program

Good Samaritan Regional Medical Center Carl T Hayden Veterans Affairs Medical Center (Phoenix)

Program Director:
Frank P Cardello, MD
Kenneth B Desser, MD
Carl T Hayden Veterans Affairs Medical Center
7th St and Indian School Rd (111)
Phoenix, AZ 85012
602 277-5551
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 141-03-21-039

#### Tucson

#### University of Arizona Program

University of Arizona College of Medicine University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director:
Gordon A Ewy, MD
William R Roeske, MD
University of Arizona Health Sciences Center
1501 N Campbell
Tucson, AZ 85724
602 626-6221
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 141-03-21-131

## **Arkansas**

#### **Little Rock**

#### University of Arkansas for Medical Sciences Program\*

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director:
Jon P Lindemann, MD
University of Arkansas
4301 W Markham
Little Rock, AR 72205-7199
501 686-5880
Length: 3 Year(s) Total Positions: 8
Start Date(s): Jun/Jul, Jan
Program ID: 141-04-21-132

## **California**

#### Fresno

#### University of California (San Francisco)/Fresno Program

UCSF-Fresno Medical Education Program Valley Medical Center of Fresno Program Director: Lauren H Grayson, MD Valley Medical Center of Fresno 445 S Cedar Ave

Valley Medical Center of Fresno 445 S Cedar Ave Fresno, CA 93702 209 453-4395 Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 141-05-31-133

<sup>\*</sup> Updated information not provided.

#### La Jolla

#### Scripps Clinic and Research Foundation Program

Scripps Clinic and Research Foundation Program Director: Allen D Johnson, MD

Dept Grad Med Education, 403C Scripps Clinic and Research Found 10666 N Torrey Pines Rd La Jolla, CA 92037

619 554-8836

Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

Program ID: 141-05-21-086

#### Loma Linda

#### Loma Linda University Program

Loma Linda University Medical Center Jerry L Pettis Memorial Veterans Hospital

Program Director:
Pravin M Shah, MD
Loma Linda University Medical Center
Cardiology Sect
PO Box 2000
Loma Linda, CA 92354
909 824-4652

Length: 2 Year(s) Total Positions: 7

Start Date(s): Jun/Jul Program ID: 141-05-21-153

## Los Angeles

#### Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director:
Prediman K Shah, MD
Cedars-Sinai Med Ctr
8700 Beverly Blvd
Los Angeles, CA 90048-3
310 855-4876
Length: 3 Year(s) Total Positions: 13
Start Date(s): Jun/Jul

Program ID: 141-05-11-134

### Charles R Drew University Program\*

Charles R Drew University of Medicine and Science LAC-King-Drew Medical Center

St Vincent Medical Center

Program Director:

P Anthony Chandraratna, MD LAC County-Martin Luther King, Jr-Drew Medical Center

12021 S Wilmington Ave

Los Angeles, CA 90059

213 603-4564

Length: 2 Year(s) Total Positions: 4

Program ID: 141-05-11-154

#### Los Angeles County-University of Southern California Medical Center Program\*

Los Angeles County-USC Medical Center

Program Director: David P Faxon, MD

Univ of Southern California Med Ctr

2025 Zonal Ave

Los Angeles, CA 90033

213 286-7048

Length: 3 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 141-05-21-061

#### Southern California Kaiser Permanente Medical Care (Los Angeles) Program

Southern California Kaiser Permanente Medical

Group

Kaiser Foundation Hospital (Los Angeles)

Program Director:

Irwin A Levinson, MD

Kaiser Foundation Hospital

Dept of Cardiology

4950 Sunset Blvd, 6th Fl Los Angeles, CA 90027

213 667-3810

Length: 3 Year(s) Total Positions: 11

Start Date(s): Jun/Jul

Shared Positions: Yes

#### Program ID: 141-05-12-041

#### **UCLA Medical Center Program**

UCLA School of Medicine UCLA Medical Center

Program Director:

Linda L Demer, MD, PhD

UCLA Div of Cardiology

Ctr for the Hlth Sci

10833 Le Conte Ave

Los Angeles, CA 90024-1679

310 206-2677

Length: 3 Year(s) Total Positions: 10

Start Date(s): Jun/Jul

### Program ID: 141-05-11-155

#### West Los Angeles Veterans Affairs Medical Center Program

Veterans Affairs Medical Center (West Los Angeles)

Program Director:

Freny V Mody, MD

West Los Angeles VA Med Ctr

Div of Cardiology (W111E)

Wilshire & Sawtelle Blvds

Los Angeles, CA 90073

213 824-3129

Length: 3 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 141-05-31-073

### Los Angeles (Sepulveda)

#### **UCLA San Fernando Valley Program**

Veterans Affairs Medical Center (Sepulveda) Encino-Tarzana Regional Medical Center Los Angeles County-Olive View Medical Center

Program Director:
Ming K Heng, MD
Veterans Affairs Med Ctr
16111 Plummer St
Sepulveda, CA 91343
818 895-9399

Length: 3 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 141-05-21-156

### Orange

#### University of California (Irvine) Program

University of California (Irvine) Medical Center Long Beach Memorial Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director:

Julius M Gardin, MD University of California, (Irvine) UCI Medical

Center

Dept of Medicine, Div of Cardiology

101 The City Dr, RT 81/BL 53

Orange, CA 92668-3298

714 456-6545

Length: 3 Year(s) Total Positions: 16

Start Date(s): Jun/Jul

Program ID: 141-05-21-180

#### Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center

Program Director:

Gabriel Gregoratos, MD

University of California (Davis) Medical Center

Div of Cardiovascular Medicine

4301 X St, Rm 2040

Sacramento, CA 95817

916 734-3762

Length: 3 Year(s) Total Positions: 12

Start Date(s): Jun/Jul

Program ID: 141-05-21-111

### San Diego

#### **Mercy Hospital and Medical Center Program**

Mercy Hospital and Medical Center

Program Director:
Joseph B Stein, MD
Paul S Phillips, MD
Dept of Medical Education

Mercy Hospital and Medical Center 4077 Fifth Ave

San Diego, CA 92103-2180

619 260-7220 Length: 3 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 141-05-11-208

<sup>\*</sup> Updated information not provided.

#### Naval Medical Center (San Diego) Program

Naval Medical Center (San Diego)

Program Director: CDR Ker Boyce, MD **Naval Medical Center** Cardiology Div San Diego, CA 92134-5000

619 532-7402

Length: 2 Year(s) Total Positions: 12

Start Date(s): Ngo

Program ID: 141-05-12-181

#### University of California (San Diego) Program

University of California (San Diego) Medical

Sharp Memorial Hospital

Veterans Affairs Medical Center (San Diego)

Program Director: Wilbur Lew, MD UCSD Medical Center, Dept of Medicine Div of Cardiology 200 W Arbor St San Diego, CA 92103-8411

619 543-3406

Length: 3 Year(s) Total Positions: 12 Start Date(s): Jun/Jul

Program ID: 141-05-21-209

## San Francisco

# St Mary's Hospital and Medical Center

St Mary's Hospital and Medical Center

Program Director: Dean T Mason, MD St Mary's Hospital and Medical Center Dept of Cardiology/WHI 450 Stanyan St San Francisco, CA 94117-1079 415 750-5507 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

Program ID: 141-05-22-233

#### California Pacific Medical Center Program

California Pacific Medical Center California Pacific Medical Center (Pacific Campus)

Program Director: Keith E Cohn, MD Arthur Selzer, MD California Pacific Med Ctr Div of Cardiology PO Box 7999 San Francisco, CA 94120-7999 415 923-3236 Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 141-05-12-183

#### University of California (San Francisco) Program<sup>4</sup>

University of California (San Francisco) Medical Center

San Francisco General Hospital Medical Center

Program Director:

William W Parmley, MD **Dept of Medicine** 

1186 Moffitt Hospital

San Francisco, CA 94143

415 476-1326

Length: 2 Year(s) Total Positions: -

Program ID: 141-05-21-184

#### University of California (San Francisco)/Mount Zion Program

University of California (San Francisco) School of Medicine

**UCSF/Mount Zion Medical Center** 

Program Director: Edward M Cohen, MD

James Mailhot, MD

UCSF/Mount Zion

1600 Divisadero

San Francisco, CA 94115

415 885-7321

Length: 3 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 141-05-31-182

#### Stanford

## Stanford University Program\*

Stanford University Hospital Veterans Affairs Medical Center (Palo Alto)

Program Director: Edwin L Alderman, MD Cardiovascular Medicine Div. CVRC Stanford University Medical Center

Stanford, CA 94305-5246 415 723-6008

Length: 2 Year(s) Total Positions: 22

Start Date(s): Jun/Jul

Program ID: 141-05-21-025

#### Torrance

#### Los Angeles County-Harbor-UCLA Medical **Center Program**

Los Angeles County-Harbor-UCLA Medical Center

Program Director:

Bruce H Brundage, MD

Los Angeles County Harbor-UCLA Medical Center

Div of Cardiology 1000 W Carson St, RB2

Torrance, CA 90509

310 222-2515

Length: 3 Year(s) Total Positions: 15

Start Date(s): Jun/Jul

Program ID: 141-05-11-210

## Colorado

#### Ангога

#### Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center

Program Director:

Richard C Davis, Jr, MD, PhD Fitzsimons Army Medical Center

Cardiovascular Disease Sect

Aurora, CO 80045-5001 303 361-8507

Length: 3 Year(s) Total Positions: 6

Program ID: 141-07-12-088

#### Denver

#### University of Colorado Program\*

University of Colorado Health Sciences Center Denver Health and Hospitals Veterans Affairs Medical Center (Denver)

Program Director:

Lawrence D Horwitz, MD

**Dept of Medicine** 

Univ of Colorado Hlth Sc Ctr

Box B-178, 4200 E Ninth Ave

Denver, CO 80262

303 270-7761

Length: 3 Year(s) Total Positions: -

Program ID: 141-07-21-074

## Connecticut

### Bridgeport

#### **Bridgeport Hospital Program**

**Bridgeport Hospital** 

Program Director:

Joseph Babb, MD

Bridgeport Hospital, Dept of Cardiology

267 Grant St.

Bridgeport, CT 06602-2870

203 384-3844

Length: 3 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 141-08-11-211

#### Farmington

### **University of Connecticut Program 1**

University of Connecticut School of Medicine Mount Sinai Hospital St Francis Hospital and Medical Center Univ of Connecticut Health Center/John

Dempsey Hospital

Program Director: Peter Schulman, MD

University of Connecticut Health Center

Div of Cardiology L3104 263 Farmington Ave

Farmington, CT 06030-1305

203 679-3865

Length: 3 Year(s) Total Positions: 10

Start Date(s): Jun/Jul

Program ID: 141-08-31-001

<sup>\*</sup> Updated information not provided.

#### Hartford

#### **University of Connecticut Program 2**

University of Connecticut School of Medicine Hartford Hospital Univ of Connecticut Health Center/John Dempsey Hospital

Program Director:
David D Waters, MD
Hartford Hospital
80 Seymour St
Hartford, CT 06115
203 524-2880
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Ngo
Program ID: 141-08-31-253

#### **New Haven**

#### **Hospital of St Raphael Program**

Hospital of St Raphael

Program Director:
Robert F Morrison, MD
Hosp of St Raphael
Dept of Med
1450 Chapel St

1450 Chapel St New Haven, CT 06511 203 562-5115

Length: 3 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo

Program ID: 141-08-31-002

### Yale-New Haven Medical Center Program

Yale-New Haven Hospital Veterans Affairs Medical Center (West Haven)

Program Director:
Forrester A Lee, MD
Yale University School of Medicine
Sect of Cardiovascular Medicine
PO Box 208017, 333 Cedar St, 3FMP
New Haven, CT 06520-8017
203 785-4102
Length: 2 Year(s) Total Positions: 15
Start Date(s): Jun/Jul
Program ID: 141-08-21-026

#### Norwalk

#### Yale University/Norwalk Hospital Program

Norwalk Hospital
Program Director:
Martin Joel Krauthamer, MD
Section of Cardiology
Norwalk Hospital
Maple St
Norwalk, CT 06856
203 852-2410

Length: 3 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

Start Date(s): Jun/Jul
Program ID: 141-08-31-003

## **District of Columbia**

## Washington

#### **George Washington University Program**

George Washington University Hospital

Program Director:
Allan M Ross, MD
George Washington Univ Hosp, Dept of Med
Div of Cardiology
Ste 4-414
Washington, DC 20037
202 994-3777
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Ngo
Program ID: 141-10-21-136

#### Georgetown University Program\*

Georgetown University Hospital Veterans Affairs Medical Center (Washington, DC) Program Director:

Bernard L Gersh, MD Georgetown University Hospital, Dept of Medicine 3800 Reservoir Rd NW Washington, DC 20007

202 687-8833

Length: 3 Year(s) Total Positions: 16

Start Date(s): Jun/Jul Program ID: 141-10-21-107

## **Howard University Program**

Howard University Hospital District of Columbia General Hospital

Program Director:
Charles L Curry, MD
Howard University Hospital
2041 Georgia Ave NW
Suite 6C-03
Washington, DC 20060
202 865-6791
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Ngo
Program ID: 141-10-21-158

#### **Walter Reed Army Medical Center Program**

Walter Reed Army Medical Center

Program Director:
Dale C Wortham, MD
Walter Reed Army Medical Center
6825 16th St NW
Washington, DC 20307-5001
202 576-3836
Length: 3 Year(s) Total Positions: 11
Start Date(s): Jun/Jul

## **Washington Hospital Center Program**

Washington Hospital Center

Program ID: 141-10-11-159

Program Director:
Joseph Lindsay, Jr, MD
Washington Hospital Center
110 Irving St NW
Washington, DC 20010-2975
202 877-7597
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul

Program ID: 141-10-11-160

## **Florida**

## Gainesville

#### University of Florida Program

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director:
C Richard Conti, MD
Univ of Florida, Dept of Medicine
Box 100277
J Hillis Miller Health Center
Gainesville, FL 32610
904 392-3481
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul
Program ID: 141-11-21-045

### **Jacksonville**

#### University of Florida Health Science Center/Jacksonville Program

University Medical Center (UFHSC/J)

Program Director:
Alan B Miller, MD
Univ of Florida Health Science
Center/Jacksonville
655 W 8th St
Jacksonville, FL 32209
904 549-3066
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes

Program ID: 141-11-21-027

#### Miami

#### University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center

Veterans Affairs Medical Center (Miami)

Program Director:

Robert J Myerburg, MD
University of Miami School of Medicine, Dept of
Medicine
Div of Cardiology D39
PO 016960
Miami, FL 33101-6960
305 585-6534
Length: 3 Year(s) Total Positions: 16
Start Date(s): Jun/Jul
Program ID: 141-11-21-212

#### Miami Beach

#### Mount Sinai Medical Center of Greater Miami Program

Mount Sinai Medical Center of Greater Miami
Program Director:
Gervasio A Lamas, MD
Mount Sinai Medical Center of Greater Miami
Div of Cardiology
4300 Alton Road
Miami Beach, FL 33140
305 674-2150
Length: 3 Year(s) Total Positions: 21
Start Date(s): Jun/Jul
Program ID: 141-11-12-076

<sup>\*</sup> Updated information not provided.

Program Director:

### Tampa

#### University of South Florida Program

University of South Florida College of Medicine James A Haley Veterans Hospital Tampa General Hospital

Program Director:
Douglas D Schocken, MD
MDC Box 19
12901 Bruce B Downs Blvd
Tampa, FL 33612-4799
813 974-2880
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 141-11-21-046

## Georgia

#### **Atlanta**

#### **Emory University Program**

Emory University School of Medicine Crawford Long Hospital of Emory University Emory University Hospital Grady Memorial Hospital Veterans Affairs Medical Center (Atlanta)

Program Director:
Wayne Alexander, MD

Emory University School of Medicine, Div of Cardiology PO Drawer LL Atlanta, GA 30322 404 727-4724 Length: 2 Year(s) Total Positions: 31

Start Date(s): Jun/Jul
Shared Positions: Yes

Program ID: 141-12-21-161

#### Augusta

#### Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics Veterans Affairs Medical Center (Augusta)

Program Director:
David L Rutlen, MD
Medical College of Georgia
Dept of Medicine, Cardiology Sect
BAA 526
Augusta, GA 30912
706 721-2426
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Ngo
Program ID: 141-12-21-004

## Illinois

#### Chicago

#### Cook County Hospital Program\*

Cook County Hospital

Program Director:
James Mathew, MD
Cook County Hospital, Div of Adult Cardiology
1825 W Harrison
Chicago, IL 60612
312 633-7862
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 141-16-12-047

#### Illinois Masonic Medical Center Program

Illinois Masonic Medical Center

Program Director:
Peter J Stecy, MD
Sect of Cardiology
Illinois Masonic Medical Center
836 Wellington Ave
Chicago, IL 60657-5193
312 296-7044
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 141-16-11-220

#### McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director:
David J Mehlman, MD
Northwestern Memorial Hospital
Wesley Pavilion, Rm 520
250 E Superior St
Chicago, IL 60611
312 908-4963
Length: 3 Year(s) Total Positions: 17
Start Date(s): Jun/Jul

Program ID: 141-16-21-090

#### Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center MacNeal Memorial Hospital

Program Director:
Joseph E Parrillo, MD
Rush-Presbyterian-St Luke's Medical Center
1653 W Congress Pkwy
Chicago, IL 60612-3864
312 942-2998
Length: 2 Year(s) Total Positions: 18
Start Date(s): Jun/Jul
Program ID: 141-16-11-162

#### **University of Chicago Program**

University of Chicago Hospitals

Program Director:
Craig T January, MD, PhD
University of Chicago Hospitals
5841 S Maryland Avenue, M/C 6080
Chicago, IL 60637-1470
312 702-1757
Length: 2 Year(s) Total Positions: 16
Start Date(s): Jun/Jul
Program ID: 141-16-11-077

# University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at Chicago University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center (Chicago)

George T Kondos, MD University of Illinois at Chicago Section of Cardiology M/C 787 840 S Wood St, 9th Fl Chicago, IL 60612 312 996-9096 Length: 3 Year(s) Total Positions: 13 Start Date(s): Jun/Jul Program ID: 141-16-21-163

#### University of Illinois College of Medicine at Chicago/Michael Reese Hospital Program

University of Illinois College of Medicine at Chicago Michael Reese Hospital and Medical Center Program Director: Earl Silber, MD Univ of Illinois College of Medicine Cardiology 2929 S Ellis Ave Chicago, IL 60616-3390 312 791-3159 Length: 3 Year(s) Total Positions: 9

#### **Evanston**

Start Date(s): Jun/Jul

Program ID: 141-16-21-028

### St Francis Hospital of Evanston Program

St Francis Hospital of Evanston Northwestern Memorial Hospital Program Director:

Visuit Vivekaphirat, MD
St Francis Hospital of Evanston
355 Ridge Ave
Evanston, IL 60202
708 492-4000
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul

Program ID: 141-16-11-228

## Maywood

#### **Loyola University Program**

Foster G McGaw Hospital-Loyola University of Chicago Edward Hines Jr Veterans Affairs Hospital Program Director: Ronald R Schreiber, MD Henry S Loeb, MD Dept of Medicine, Bldg 54, Rm 125 2160 S First Ave

Maywood, IL 60153 708 216-4545 Length: 3 Year(s) Total Positions: 26 Start Date(s): Jun/Jul Program ID: 141-16-21-005

<sup>\*</sup> Updated information not provided.

## **North Chicago**

#### University of Health Sciences/Chicago Medical School Program

University of Health Sciences/Chicago Medical School

Clement J Zablocki Veterans Affairs Medical Center

Mount Sinai Hospital Medical Center of Chicago Naval Hospital (Great Lakes)

Veterans Affairs Medical Center (North Chicago)

Program Director: John C Somberg, MD

University of Health Sciences/Chicago Medical

School Dept of Medicine 3333 Green Bay Rd North Chicago, IL 60064-3095

708 578-3291

Length: 2 Year(s) Total Positions: 9 Program ID: 141-16-21-062

#### Oak Lawn

#### **Christ Hospital and Medical Center Program**

**EHS Christ Hospital and Medical Center** 

Program Director: Gerald Glick, MD Christ Hospital/Rush University Cardiology Fellowship Program 4440 W 95th St, Ste 428S Oak Lawn, IL 60453 708 346-4089 Length: 3 Year(s) Total Positions: 9 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 141-16-21-091

## Park Ridge

#### University of Chicago (Park Ridge) Program

Lutheran General Hospital

Program Director: Jeffrey B Lakier, MD Lutheran General Hospital 1775 W Dempster St Park Ridge, IL 60068-1174 708 696-7997 Length: 3 Year(s) Total Positions: 73 Start Date(s): Jun/Jul

Program ID: 141-16-21-255

## Indiana

#### Indianapolis

#### Indiana University Medical Center Program

Indiana University Medical Center

Program Director: Eric S Williams, MD Charles Fisch, MD Indiana Univ Med Ctr, Krannert Inst of Cardiology 1111 W 10th St Indianapolis, IN 46202-4800 317 630-7716 Length: 2 Year(s) Total Positions: 18 Start Date(s): Jun/Jul

Program ID: 141-17-21-185

#### Methodist Hospital of Indiana Program

Methodist Hospital of Indiana

Program Director: Richard W Campbell, MD

Methodist Hospital of Indiana, Dept of Internal

Medicine

1701 N Senate Blvd, PO Box 1367 Indianapolis, IN 46206

317 929-8556

Length: 3 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Ngo Program ID: 141-17-11-135

## lowa

## **Iowa City**

#### University of Iowa Hospitals and Clinics **Program**

University of Iowa Hospitals and Clinics

Program Director: Richard E Kerber, MD University of Iowa Hospitals and Clinics 4207 RCP Iowa City, IA 52242-1009 319 356-2739 Length: 3 Year(s) Total Positions: 17

Start Date(s): Jun/Jul Program ID: 141-18-21-112

## Kansas

## **Kansas City**

#### **University of Kansas Medical Center Program**

University of Kansas School of Medicine University of Kansas Medical Center

Program Director: Steven B Gollub, MD University of Kansas Medical Center 3901 Rainbow Blvd Kansas City, KS 66160-7378 913 588-6015 Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Program ID: 141-19-21-137

## Kentucky

## Lexinaton

#### **University of Kentucky Medical Center** Program

University Hospital-Albert B Chandler Medical Center

Veterans Affairs Medical Center (Lexington)

Program Director.

David C Booth, MD

University Hospital-Albert B Chandler Medical

Center

Dept of Cardiology

800 Rose St

Lexington, KY 40536-0084

606 233-5479

Length: 3 Year(s) Total Positions: 12

Start Date(s): Jun/Jul

Program ID: 141-20-21-213

#### Louisville

#### University of Louisville Program

University of Louisville School of Medicine University of Louisville Hospital Veterans Affairs Medical Center (Louisville)

Program Director: Stephen G Wagner, MD Univ of Louisville Schl of Med 530 S Jackson Louisville, KY 40292

502 588-7959

Length: 3 Year(s) Total Positions: 13 Start Date(s): Jun/Jul

Program ID: 141-20-31-215

## Louisiana

#### **New Orleans**

## Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation

Program Director: Joseph P Murgo, MD Alton Ochsner Medical Foundation 1516 Jefferson Highway New Orleans, LA 70121 504 842-4035 Length: 2 Year(s) Total Positions: 23 Start Date(s): Jun/Jul

Program ID: 141-21-22-123

#### **Louisiana State University Program**

Louisiana State University School of Medicine Medical Center of Louisiana at New Orleans-LSU Division

University Hospital Program Director.

D L Glancy, MD

University Hospital, Sect of Cardiology 2021 Perdido St

New Orleans, LA 70112

504 588-3112

Length: 3 Year(s) Total Positions: 9

Start Date(s): Jun/Jul, Ngo

Program ID: 141-21-21-246

<sup>\*</sup> Updated information not provided.

#### **Tulane University Program**

Tulane University School of Medicine Medical Center of Louisiana at New Orleans-Tulane Division Tulane University Medical Center Hospital and Clinic

Veterans Affairs Med Center-Tulane Service (New Orleans)

Program Director: Andrew J Buda, MD Tulane Medical Center 1430 Tulane Ave, SL-48 New Orleans, LA 70112-2699 504 588-5152 Length: 3 Year(s) Total Positions: 16 Start Date(s): Jun/Jul Program ID: 141-21-21-130

## Shreveport

#### Louisiana State University (Shreveport) **Program**

Louisiana State University Hospital Overton Brooks Veterans Affairs Medical Center

Program Director: Henry G Hanley, MD Louisiana State University Medical Center Medical Ed Dept (Cardiology) 1501 Kings Hwy, PO Box 33932 Shreveport, LA 71130-3932 318 674-5940 Length: 2 Year(s) Total Positions: 10 Start Date(s): Jun/Jul, Ngo Program ID: 141-21-21-078

## Maine

#### **Portland**

#### Maine Medical Center Program

Maine Medical Center

Program Director: Costas T Lambrew, MD **Maine Medical Center** 22 Bramhall St Portland, ME 04102 207 871-2413 Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 141-22-11-092

## Maryland

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director: Kenneth L Baughman, MD Johns Hopkins Hospital, Div of Cardiology 600 N Wolfe St, Halsted 500 Baltimore, MD 21287 410 955-5997 Length: 3 Year(s) Total Positions: 33 Start Date(s): Jun/Jul Program ID: 141-23-11-093

#### University of Maryland Program

University of Maryland Medical System Veterans Affairs Medical Center (Baltimore)

Program Director: Gary D Plotnick, MD University of Maryland Medical Center Div of Cardiology, Rm S2C22 22 S Greene St Baltimore, MD 21201-1595 410 328-4394 Length: 2 Year(s) Total Positions: 15

Start Date(s): Jun/Jul Program ID: 141-23-21-049

#### Bethesda

Program Director:

# National Naval Medical Center (Bethesda)

National Naval Medical Center (Bethesda)

David W Ferguson, MD National Naval Medical Center Cardiology Div 8901 Wisconsin Ave Bethesda, MD 20889-5600 202 295-4500 Length: 2 Year(s) Total Positions: 6 Start Date(s): Ngo Program ID: 141-23-11-186

## Massachusetts

#### Boston

## **Beth Israel Hospital Program**

Beth Israel Hospital

Program Director: William Grossman, MD Beth Israel Hospital, Div of Cardiology 330 Brookline Ave Boston, MA 02215-5491 617 735-2191 Length: 3 Year(s) Total Positions: 26 Start Date(s): Jun/Jul Program ID: 141-24-21-006

#### **Boston University Progrem**

**Boston City Hospital Boston University Medical Center-University** Hospital

Program Director: Thomas Ryan, MD **Boston University Medical Center** Sect of Cardiology 88 E Newton St Boston, MA 02118 617 638-8710 Length: 3 Year(s) Total Positions: 15 Start Date(s): Jun/Jul Program ID: 141-24-21-187

#### **Brigham and Women's Hospital Program 1**

Brigham and Women's Hospital

Program Director: Thomas W Smith, MD Brigham and Women's Hospital, Dept of Medicine 75 Francis St Boston, MA 02115 617 732-7144 Length: 2 Year(s) Total Positions: 32

Program ID: 141-24-21-007 Brigham and Women's Hospital Program 2\*

Brigham and Women's Hospital Program Director: Thomas B Graboys, MD Lown Cardlovascular Center 21 Longwood Ave Brookline, MA 02146 617 732-1318 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul. Jan. Ngo Program ID: 141-24-21-008

### Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director: Valentin Fuster, MD, PhD Tim Eagle, MD Massachusetts General Hospital Cardiac Unit 32 Fruit St Boston, MA 02114 617 726-2887 Length: 3 Year(s) Total Positions: 52 Start Date(s): Jun/Jul Program ID: 141-24-11-079

#### New England Deaconess Hospital Program 1

New England Deaconess Hospital

Program Director: Michael T Johnstone, MD New England Deaconess Hospital Cardiology Div-Deaconess 3 185 Pilgrim Rd Boston, MA 02215 617 732-8951 Length: 3 Year(s) Total Positions: 12 Start Date(s): Jun/Jul Program ID: 141-24-21-221

#### New England Medical Center Hospitels Progrem\*

New England Medical Center Hospitals

Program Director: Deeb Salem, MD **New England Medical Center** 171 Harrison Ave Boston, MA 02111 617 956-5604 Length: 2 Year(s) Total Positions: -Program ID: 141-24-21-010

<sup>\*</sup> Updated information not provided.

#### St Elizabeth's Hospital of Boston Program

St Elizabeth's Hospital of Boston

Program Director: Bernard D Kosowsky, MD St Elizabeth's Medical Center 736 Cambridge St

Boston, MA 02135 617 789-2000

Length: 3 Year(s) Total Positions: 11

Start Date(s): Jun/Jul Program ID: 141-24-21-063

#### **Brockton**

#### Brigham and Woman's Hospital Program 3\*

**Brockton-West Roxbury Veterans Affairs Medical** 

Program Director: Alfred Parisi, MD Veterans Administration Medical Center, Dept of Medicine 1400 VFW Parkway Brockton, MA 02132 617 323-7700 Length: 2 Year(s) Total Positions: -Program ID: 141-24-21-009

## Burlington

#### New England Deaconess Hospital Program 2

Lahey Clinic Foundation

Program Director: Sherif B Labib, MD Michael Lauer, MD Lahey Clinic Foundation 41 Mall Rd Burlington, MA 01805 617 273-8460 Length: 3 Year(s) Total Positions: 8 Start Date(s): Jun/Jul Program ID: 141-24-21-222

#### Springfield

#### **Baystate Medical Center Program**

**Baystate Medical Center** 

Program Director: James B Kirchhoffer, MD **Baystate Medical Center** Div of Cardiology 759 Chestnut St Springfield, MA 01199 413 784-4490 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul Program ID: 141-24-11-095

#### Worcester

#### St Vincent Hospital Program

St Vincent Hospital University of Massachusetts Medical Center

Program Director: David H Spodick, MD St Vincent Hospital 25 Winthrop St Worcester, MA 01604 508 798-6162

Length: 3 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 141-24-21-239

#### University of Massachusetts Medical Center **Program**

University of Massachusetts Medical Center

Program Director: Gerard Aurigemma, MD Univ of Massachusetts Med Ctr 55 Lake Ave, N Cardiovascular Div Worcester, MA 01655 508 856-3064 Length: 3 Year(s) Total Positions: 19 Start Date(s): Jun/Jul Program ID: 141-24-21-011

## Michigan

#### **Ann Arbor**

#### **University of Michigan Program**

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director: Mark R Starling, MD University of Michigan Hospitals 1500 E Medical Ctr Dr. 3910 Taubman Ann Arbor, MI 48109-0366 313 761-7978 Length: 3 Year(s) Total Positions: 25 Start Date(s): Jun/Jul

#### **Henry Ford Hospital Program**

Program ID: 141-25-21-096

**Henry Ford Hospital** 

Program Director: Howard S Rosman, MD Henry Ford Hospital Internal Medicine/Cardiovasc Dis 2799 W Grand Blvd Detroit, MI 48202 313 876-2871 Length: 3 Year(s) Total Positions: 17 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 141-25-11-164

#### Sinai Hospital Program

Sinai Hospital

Program Director: Stephen J Guther, MD Sinai Hospital Medical Staff Office 6767 W Outer Dr Detroit, MI 48235-2899 313 493-5780 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Program ID: 141-25-11-064

#### Wayne State University/Detroit Medical **Center Program**

Wayne State University School of Medicine Detroit Receiving Hospital and University Health Center

Harper Hospital

Veterans Affairs Medical Center (Allen Park)

Program Director: Paul E Ruble, MD Harper Hospital, Div of Cardiology 3990 John R (8 Webber Core) Detroit, MI 48201 313 745-2626 Length: 2 Year(s) Total Positions: 16 Start Date(s): Jun/Jul Program ID: 141-25-21-057

## Roval Oak

#### William Beaumont Hospital Program

William Beaumont Hospital

Program Director: Robert D Safian, MD William Beaumont Hospital 3601 W 13 Mile Rd Royal Oak, MI 48073-6769 313 551-4160 Length: 3 Year(s) Total Positions: 12 Start Date(s): Jun/Jul, Ngo Program ID: 141-25-12-216

#### Southfield

#### Providence Hospital Program

Providence Hospital

Program Director: Wolf F C Duvernoy, MD Providence Hospital 16001 W Nine Mile Rd Southfield, MI 48075 313 424-3216 Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 141-25-11-214

## Minnesota

### Minneapolis

#### Hennepin County Medical Center Program\*

Hennepin County Medical Center.

Program Director: Morrison Hodges, MD Hennepin County Medical Center 701 Park Ave, S Minneapolis, MN 55415 617 347-2121 Length: 3 Year(s) Total Positions: -Program ID: 141-26-21-238

<sup>\*</sup> Updated information not provided.

#### **University of Minnesota Program**

University of Minnesota Medical School **Hennepin County Medical Center** St Paul-Ramsey Medical Center University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director: Jay N Cohn, MD Univ of Minnesota Cardiovascular Div 420 Delaware St, SE Minneapolis, MN 55455 612 625-3939 Length: 3 Year(s) Total Positions: 22 Start Date(s): Jun/Jul Program ID: 141-26-21-139

#### Rochester

#### **Mayo Graduate School of Medicine Program**

Mayo Graduate School of Medicine-Mayo **Foundation** Mayo Clinic (Rochester) **Rochester Methodist Hospital** St Mary's Hospital of Rochester

Program Director: Rick A Nishimura, MD **MGSM Application Processing Center** Siebens 5th Fl Mayo Graduate School of Medicine Rochester, MN 55905 507 284-3126 Length: 3 Year(s) Total Positions: 30 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 141-26-21-066

## Mississippi

#### Jackson

#### University of Mississippi Medical Cantar **Program**

University of Mississippi School of Medicine University Hospital Veterans Affairs Medical Center (Jackson)

Program Director: Patrick H Lehan, MD Div of Cardiovascular Diseases **University Medical Center** 2500 N State St Jackson, MS 39216-4505 601 984-5630 Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 141-27-21-097

## Missouri

#### Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine

Harry S Truman Memorial Veterans Hospital **University Hospital and Clinics** 

Program Director: Karl T Weber, MD Div of Cardiology University of Missouri-Columbia MA432, Health Sciences Center Columbia, MO 65212 314 882-2285 Length: 3 Year(s) Total Positions: 21 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 141-28-21-098

## **Kansas City**

#### University of Missouri at Kansas City Program

Truman Medical Center-West St Luke's Hospital Program Director: Alan D Forker, MD University of Missouri-Kansas City School of Medicine 2411 Holmes St Dep of Cardiology 5th Fl Kansas City, MO 64108 816 556-4073 Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 141-28-31-140

## St Louis

#### **Barnes Hospital Group Program**

**Barnes Hospital** Program Director: Burton E Sobel, MD Washington University, Cardiovascular Div Campus Box 8086 660 S Euclid St Louis, MO 63110 314 362-8902 Length: 3 Year(s) Total Positions: 44 Start Date(s): Jun/Jul Program ID: 141-28-21-188

## St Louis University Group of Hospitals Program

St Louis University School of Medicine St Louis University Hospital Veterans Affairs Medical Center (St Louis)

Program Director: Bernard R Chaitman, MD St Louis University Medical Center Div of Cardiology 3635 Vista Ave at Grand Blvd St Louis, MO 63110-0250 314 577-8890 Length: 2 Year(s) Total Positions: 18 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 141-28-21-108

#### St Luke's Hospital Program

St Luke's Hospital St Louis Regional Medical Center University of Missouri-Columbia School of Medicine

Program Director: Scott A Brodarick, MD Daniel B Bauwens, MD St Luke's Hospital, Dept of Cardiology 222 S Woods Mill Rd, Ste 510 North Chesterfield, MO 63017 314 434-8016 Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 141-28-21-109

#### **Washington University Program**

Jewish Hospital of St Louis Program Director: Michael W Rich, MD Jewish Hospital of St Louis at Washington University Div of Cardiology 216 S Kingshighway St Louis, MO 63110 314 454-8803 Length: 3 Year(s) Total Positions: 20 Start Date(s): Jun/Jul

## Nebraska

#### Omaha

#### **Creighton University Program**

Program ID: 141-28-21-189

Creighton University School of Medicine AMI St Joseph Hospital Veterans Affairs Medical Center (Omaha)

Program Director: Syed M Mohiuddin, MD Creighton University Cardiac Center 3006 Webster St Omaha, NE 68131-2044 402 280-4566 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul Program ID: 141-30-21-190

#### University of Nebraska Program

Program Director:

University of Nebraska Medical Center Veterans Affairs Medical Center (Omaha)

William W Barrington, MD Univ of Nebraska Med Ctr 600 S 42nd St Omaha, NE 68198-2265 402 559-8853 Length: 3 Year(s) Total Positions: 11 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 141-30-21-191

<sup>\*</sup> Updated information not provided.

## **New Hampshire**

### Lebanon

#### **Dartmouth-Hitchcock Medical Center Program**

Mary Hitchcock Memorial Hospital

Program Director: Douglas H James, MD **Dartmouth-Hitchcock Medical Center** One Medical Center Dr

Lebanon, NH 03756 603 650-6009

Length: 3 Year(s) Total Positions: 9

Start Date(s): Jun/Jul Program ID: 141-32-21-178

## **New Jersey**

### Camden

#### UMDNJ-Robert Wood Johnson Medical School (Camden) Program

Cooper Hospital-University Medical Center

Program Director: Harvey L Waxman, MD Cooper Hospital-University Medical Center

One Cooper Plaza, Rm 404 Camden, NJ 08103-1505 609 342-2604

Length: 3 Year(s) Total Positions: 8 Start Date(s): Jun/Jul

Program ID: 141-33-21-240

#### Hackensack

#### UMDNJ-New Jersey Medical School (Hackensack) Program

**Hackensack Medical Center** 

Program Director: Milton M Wiener, MD Hackensack Medical Center 30 Prospect Ave Hackensack, NJ 07601 201 441-2310 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

Program ID: 141-33-11-012

#### **Jersey City**

#### Seton Hall University School of Graduate Medical Education (Jersey City) Program

Seton Hall University School of Graduate Medical

Jersey City Medical Center Program Director:

Anthony N Damato, MD Jersey City Medical Center 50 Baldwin Ave Jersey City, NJ 07304 201 915-2430

Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 141-33-21-203

### **New Brunswick**

#### **UMDNJ-Robert Wood Johnson Medical School Program**

UMDNJ-Robert Wood Johnson Medical School Robert Wood Johnson University Hospital

Program Director:

Abel E Moreyra, MD

UMDNJ-Robert Wood Johnson Med Sch, Dept of Medicine

One Robert Wood Johnson Pl, CN19 New Brunswick, NJ 08903-0019

201 235-7851

Length: 3 Year(s) Total Positions: 11

Start Date(s): Jun/Jul

Program ID: 141-33-21-029

#### Newark

#### **Seton Hall University School of Graduate Medical Education Program**

Seton Hall University School of Graduate Medical Education

St Michael's Medical Center (Cathedral Health

Services, Inc)

St Joseph's Hospital and Medical Center

Program Director: Rita M Watson, MD St Elizabeth Hospital 225 Williamson St Elizabeth, NJ 07207

908 527-5041 Length: 3 Year(s) Total Positions: 14

Start Date(s): Jun/Jul

Program ID: 141-33-11-223

#### **UMDNJ-New Jersey Medical School Program**

**UMDNJ-New Jersey Medical School** Dept of Veterans Affairs Medical Center (East Orange)

Newark Beth Israel Medical Center **UMDNJ-University Hospital** 

Program Director: Timothy J Regan, MD UMDNJ-New Jersey Medical School 185 S Orange Ave Newark, NJ 07103-2714 201 982-4731

Length: 3 Year(s) Total Positions: 16

Start Date(s): Jun/Jul

Program ID: 141-33-21-237

## **New Mexico**

## **Albuquerque**

#### **University of New Mexico Program**

University of New Mexico School of Medicine **Lovelace Medical Center** University Hospital Veterans Affairs Medical Center (Albuquerque)

Program Director: Michael H Crawford, MD Univ of New Mexico School of Medicine Dept of Med, Div of Cardiology Albuquerque, NM 87131 505 272-6020 Length: 3 Year(s) Total Positions: 11 Start Date(s): Jun/Jul, Ngo Program ID: 141-34-21-165

## **New York**

## Albany

#### **Albany Medical Center Program**

**Albany Medical Center Hospital** Veterans Affairs Medical Center (Albany)

Program Director: Theodore L Biddle, MD Albany Medical College, Div of Cardiology (A-44) 47 New Scotland Ave Albany, NY 12208-3479 518 445-5203 Length: 2 Year(s) Total Positions: 10 Start Date(s): Jun/Jul Program ID: 141-35-31-030

#### Albert Einstein College of Medicine (East Campus) Program

Albert Einstein College of Medicine of Yeshiva University **Bronx Municipal Hospital Center** Weiler Hospital of Albert Einstein College of Medicine

Program Director: Peter M Buttrick, MD Albert Einstein College of Medicine 1300 Morris Park Ave Bronx, NY 10461 212 430-3336 Length: 3 Year(s) Total Positions: 14 Start Date(s): Jun/Jul Program ID: 141-35-21-142

<sup>\*</sup> Updated information not provided.

#### Albert Einstein College of Medicine (West Campus) Program

Albert Einstein College of Medicine of Yeshiva University

Montefiore Medical Center-Henry and Lucy Moses Division

Program Director: Peter M Buttrick, MD **Montefiore Medical Center** Div of Cardiology 111 E 210th St Bronx, NY 10467

212 920-4125 Length: 3 Year(s) Total Positions: 14

Start Date(s): Jun/Jul Program ID: 141-35-21-124

#### **Bronx-Lebanon Hospital Center Program**

**Bronx-Lebanon Hospital Center** Albert Einstein College of Medicine of Yeshiva University

Program Director: Chaim Yoran, MD Bronx-Lebanon Hospital Center 1650 Grand Concourse Bronx, NY 10457 718 518-5222 Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 141-35-11-125

#### New York Medical College (Bronx)/Our Lady of Mercy Program\*

New York Medical College Our Lady of Mercy Medical Center Westchester County Medical Center

Program Director: Salvatore Chiaramida, MD **Our Lady of Mercy Medical Center** 600 E 233rd St Bronx, NY 10466 212 920-9168 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 141-35-21-101

#### Brooklyn

#### **Coney Island Hospital Program**

Coney Island Hospital

Program Director: Ernst Greif, MD Coney Island Hospital 2601 Ocean Pkwy Brooklyn, NY 11235 718 615-4255

Length: 3 Year(s) Total Positions: 9

Start Date(s): Jun/Jul Program ID: 141-35-11-207

#### Interfaith Medical Center Program

Interfaith Medical Center St Luke's-Roosevelt Hospital Center

Program Director: Sanford Leff, MD Interfalth Medical Center 555 Prospect Pl Brooklyn, NY 11238 718 935-7511

Length: 3 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 141-35-21-224

### \* Updated information not provided.

#### Long Island College Hospital Program\*

Long Island College Hospital

Woodhull Medical and Mental Health Center

Program Director: Terrence J Sacchi, MD

Long Island College Hospital, Dept of Medicine

340 Henry St Brooklyn, NY 11201 000 000-0000

Length: 3 Year(s) Total Positions: -

Program ID: 141-35-11-032

#### Maimonides Medical Center Program

Maimonides Medical Center

Program Director: Gerald Hollander, MD Maimonides Medical Center Cardiology Div 4802 10th Ave Brooklyn, NY 11219 718 283-7489

Length: 3 Year(s) Total Positions: 12

Start Date(s): Jun/Jul

Program ID: 141-35-11-192

#### SUNY Health Science Center at Brooklyn **Program**

University Hospital-SUNY Health Science Center at Brooklyn **Brookdale Hospital Medical Center** Kings County Hospital Center

Veterans Affairs Medical Center (Brooklyn) Program Director: Richard A Stein, MD

SUNY Health Science Center at Brooklyn

450 Clarkson Ave Box 1199 Brooklyn, NY 11203 718 270-1568

Length: 3 Year(s) Total Positions: 18

Start Date(s): Jun/Jul Program ID: 141-35-21-013

#### The Brooklyn Hospital Center Program

**Brooklyn Hospital Center** 

Program Director: Kenneth Ong, MD The Brooklyn Hosp Ctr Dept of Cardiology 121 DeKalb Ave Brooklyn, NY 11201 718 403-8265

Length: 3 Year(s) Total Positions: 9

Start Date(s): Jun/Jul Program ID: 141-35-12-166

#### Buffalo

#### **SUNY at Buffalo Graduate Medical-Dental Education Consortium Program**

Erie County Medical Center **Buffalo General Hospital** Millard Fillmore Hospitals Veterans Affairs Medical Center (Buffalo)

Avery K Ellis, MD, PhD VA Medical Center Dept of Medicine (111) 3495 Bailey Ave Buffalo, NY 14215 716 834-9200 Length: 3 Year(s) Total Positions: 13 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

### East Meadow

Program ID: 141-35-31-051

Program Director:

#### SUNY at Stony Brook (East Meadow) Program

Winthrop-University Hospital Program Director: Arnold R Conrad, MD Div of Cardiology Nassau County Medical Center 2201 Hempstead Turnpike

Nassau County Medical Center

East Meadow, NY 11554 516 542-3581

Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

Program ID: 141-35-21-113

#### **Elmhurst**

#### **Mount Sinai School of Medicine (Elmhurst) Program**

Mount Sinai School of Medicine Elmhurst Hospital Center-Mount Sinai Services

Program Director: John E Madias, MD Elmhurst Hospital Center 79-01 Broadway Elmhurst, NY 11373 718 334-5005

Length: 3 Year(s) Total Positions: 9

Start Date(s): Jun/Jul Program ID: 141-35-11-141

#### Jamaica

#### Catholic Medical Center of Brooklyn and Queens Program

Catholic Medical Center of Brooklyn and Queens, Inc

Catholic Medical Center (Mary Immaculate Hospital)

Catholic Medical Center (St John's Queens Hospital)

New York Hospital

Program Director: Bernard H Boal, MD

Catholic Med Ctr of Brooklyn and Queens

88-25 153rd St Jamaica, NY 11432 718 657-7208

Length: 3 Year(s) Total Positions: 7

Start Date(s): Jun/Jul Program ID: 141-35-22-059

#### Manhasset

### **Cornell University Hospitals Program**

North Shore University Hospital

Program Director: Stanley Katz, MD North Shore University Hospital Dept of Medicine Manhasset, NY 11030 516 562-4100 Length: 3 Year(s) Total Positions: 13 Start Date(s): Jun/Jul

#### Mineola

#### Winthrop-University Hospital Program

Winthrop-University Hospital

Program ID: 141-35-21-201

Program Director: Richard M Steingart, MD Winthrop-University Hospital 259 First St Mineola, NY 11501 516 663-2046 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul Program ID: 141-35-11-100

#### New Hyde Park

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center

Program Director: Monty M Bodenheimer, MD Long Island Jewish Medical Center New Hyde Park, NY 11042 718 470-7331 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul Program ID: 141-35-21-167

#### New York

#### **Beth Israel Medical Center Program**

Beth Israel Medical Center

Program Director: Steven F Horowitz, MD Div of Cardiology **Beth Israel Medical Center** 16th St at 1st Ave New York, NY 10003 212 420-4560

Length: 3 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 141-35-11-080

#### Cabrini Medical Center Program\*

Cabrini Medical Center St Vincent's Hospital and Medical Center of New

Program Director: Philip Varriale, MD Cabrini Medical Center 227 E 19th St New York, NY 10003 212 777-3219

York

Length: 3 Year(s) Total Positions: 3

### Program ID: 141-35-31-114

## **Harlem Hospital Center Program**

Harlem Hospital Center

Program Director: Jay Brown, MD Harlem Hospital Center 506 Lenox Ave at 135th St New York, NY 10037 212 939-4701

Length: 3 Year(s) Total Positions: 11

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 141-35-11-206

#### Lenox Hill Hospital Program

Lenox Hill Hospital

Program Director: Nicholas P Depasquale, MD Sect of Cardiovascular Diseases Lenox Hill Hospital 100 East 77th Street

New York, NY 10021-1883 212 434-2170

Length: 3 Year(s) Total Positions: 8

Start Date(s): Jun/Jul Program ID: 141-35-11-231

#### **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine Elmhurst Hospital Center-Mount Sinai Services

Mount Sinai Medical Center Program Director: Louis E Teichholz, MD Mount Sinai Hospital

Div of Cardiology, Box 1030 One Gustave L Levy Pl New York, NY 10029

212 241-5836

Length: 2 Year(s) Total Positions: 20

Start Date(s): Jun/Jul Program ID: 141-35-31-193

#### New York Hospital/Cornell Medical Center **Program**

New York Hospital

Program Director: Stephen Scheidt, MD Div of Cardiology

New York Hospital/Cornell Med Ctr

525 E 68th St New York, NY 10021 212 746-2150

Length: 2 Year(s) Total Positions: 23

Start Date(s): Jun/Jul, Ngo Program ID: 141-35-21-202

#### New York Medical College (Manhattan) Program\*

New York Medical College Metropolitan Hospital Center Westchester County Medical Center

Program Director: George Bousvaros, MD Metropolitan Hospital Center 1901 First Ave New York, NY 10029 212 230-6820 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul

#### **New York University Medical Center** (Veterans) Program

Veterans Affairs Medical Center (Manhattan)

Bellevue Hospital Center

Program ID: 141-35-31-067

Program Director: Steven Sedlis, MD

Dept of Veterans Affairs Medical Center

(Manhattan) 423 E 23rd St New York, NY 10010 212 951-3335

Length: 3 Year(s) Total Positions: 6

Start Date(s): Jun/Jul, Ngo Program ID: 141-35-21-144

## **New York University Medical Center Program**

Bellevue Hospital Center

Program Director: Arthur C Fox, MD **New York University Medical Center** 550 First Ave New York, NY 10016 212 263-6405 Length: 2 Year(s) Total Positions: 13 Start Date(s): Jun/Jul

Program ID: 141-35-21-143

Program ID: 141-35-11-081

#### Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York Program Director: Paul J Cannon, MD Presbyterian Hospital in the City of New York 622 W 168th St New York, NY 10032 212 305-9052 Length: 3 Year(s) Total Positions: 12 Start Date(s): Jun/Jul

<sup>\*</sup> Updated information not provided.

#### St Luke's-Roosevelt Hospital Center (St Luke's) Program

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director:
Miles J Schwartz, MD
St Luke's-Roosevelt Hospital Center
Div of Cardiology
1111 Amsterdam Ave
New York, NY 10025
212 523-4007
Length: 3 Year(s) Total Positions: 11
Start Date(s): Jun/Jul
Program ID: 141-35-21-251

#### St Vincent's Hospital and Medical Center of New York Program

St Vincent's Hospital and Medical Center of New York

Program Director:
James T Mazzara, MD
St Vincent's Hospital and Medical Center of New
York
153 W 11th St
New York, NY 10011
212 790-7656
Length: 3 Year(s) Total Positions: 7
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Shared Positions: Yes
Program ID: 141-35-11-033

#### Rochester

#### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Program Director:
William B Hood, Jr, MD
Strong Memorial Hospital
Cardiology, Box 679
601 Elmwood Ave
Rochester, NY 14642-8679
716 275-7736
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul
Program ID: 141-35-11-232

#### Staten Island

#### New York Medical College (Richmond) Program

New York Medical College St Vincent's Medical Center of Richmond

Program Director:
Richard S Grodman, MD
St Vincent's Medical Center of Richmond
335 Bard Ave
Staten Island, NY 10310-1699
718 876-4642
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 141-35-11-170

#### **Stony Brook**

#### **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook Veterans Affairs Medical Center (Northport)

Program Director:
Peter F Cohn, MD
Dept of Med, Div of Cardiology
SUNY at Stony Brook
Hith Sci Ctr T-17, 020
Stony Brook, NY 11794-8171
516 444-1060
Length: 3 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 141-35-21-014

#### **Syracuse**

# SUNY Health Science Center at Syracuse

University Hospital-SUNY Health Science Center at Syracuse
Crows Indian Momerical Hospital

Crouse-Irving Memorial Hospital Veterans Affairs Medical Center (Syracuse)

Program Director:
Harold Smulyan, MD
Dept of Medicine
SUNY Health Science Center
750 E Adams St
Syracuse, NY 13210
315 464-5663
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul

Program ID: 141-35-21-128

#### Valhalla

### **New York Medical College Program**

New York Medical College Westchester County Medical Center

Program Director:
David A Rubin, MD
Westchester County Medical Center
Div of Cardiology
Valhalla, NY 10595
914 285-8816
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 141-35-11-015

## **North Carolina**

#### **Chapel Hill**

#### **University of North Carolina Hospitals Program**

University of North Carolina Hospitals

Program Director:
Park W Willis, MD
University of North Carolina School of Medicine
Div of Cardiology
C B 7075, 349 Burnett-Womack Bldg
Chapel Hill, NC 27599-7075
919 966-5205
Length: 3 Year(s) Total Positions: 11
Start Date(s): Jun/Jul

Program ID: 141-36-21-171

#### Durham

#### **Duke University Program**

**Duke University Medical Center** 

Program Director:
Gary L Stiles, MD
Duke University Medical Center
Box 3681
Durham, NC 27710
919 681-6000
Length: 3 Year(s) Total Positions: 46
Start Date(s): Jun/Jul
Program ID: 141-36-21-172

#### Greenville

#### **East Carolina University Program**

East Carolina University School of Medicine Pitt County Memorial Hospital

Program Director:
William C Reeves, MD
Pitt County Memorial Hospital
East Carolina Univ Sch of Med
Dept of Med/Cardiology PCMH-TA 378
Greenville, NC 27858-4354
919 816-4651
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 141-36-11-245

#### Winston-Salem

#### Bowman Gray School of Medicine Program\*

North Carolina Baptist Hospital
Program Director:
Robert J Applegate, MD
Bowman Gray School of Medicine
Sect on Cardiology
Medical Center Blvd
Winston-Salem, NC 27157-1045
919 716-2718
Length: 3 Year(s) Total Positions: 14
Start Date(s): Jun/Jul
Program ID: 141-36-21-016

## Ohio

#### Cincinnati

# University of Cincinnati Hospital Group Program

University of Cincinnati Hospital Veterans Affairs Medical Center (Cincinnati)

Program Director:
Richard A Walsh, MD
University of Cincinnati
231 Bethesda Ave
ML 542
Cincinnati, OH 45267-0542
513 558-4721
Length: 3 Year(s) Total Positions: 13
Start Date(s): Jun/Jul
Program ID: 141-38-21-102

<sup>\*</sup> Updated information not provided.

#### Cleveland

#### Case Western Reserve University (MetroHealth) Program

MetroHealth Medical Center Mount Sinai Medical Center of Cleveland

Program Director:
William R Davis, MD
MetroHealth Medical Center
2500 MetroHealth Dr
Cleveland, OH 44109-1998
216 459-3875
Length: 2 Year(s) Total Positions: 16
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 141-38-11-196

#### **Case Western Reserve University Program**

University Hospitals of Cleveland Veterans Affairs Medical Center (Cleveland)

Program Director:
Lee A Biblo, MD
Division of Cardiology
University Hospitals of Cleveland
2074 Abington Rd
Cleveland, OH 44106
216 844-7692
Length: 3 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Program ID: 141-38-21-194

#### Cleveland Clinic Foundation/St Vincent Charity Hospital Program

Cleveland Clinic Foundation

Program Director:
Eric J Topol, MD
Cleveland Clinic Foundation
9500 Euclid Ave, TT 32
Cleveland, OH 44195-5242
216 444-5690
Length: 2 Year(s) Total Positions: 38
Start Date(s): Jun/Jul
Program ID: 141-88-12-197

#### Columbus

#### **Ohio State University Program**

Ohio State University Hospitals

Program Director:
Albert J Kolibash, Jr, MD
The Ohio State University Hospitals
1654 Upham Dr, 631 Means Hall
Columbus, OH 43210-1228
614 293-8962
Length: 3 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Program ID: 141-38-11-179

#### Dayton

#### Wright State University Program\*

Wright State University School of Medicine Good Samaritan Hospital and Health Center Veterans Affairs Medical Center (Dayton)

Program Director: Mohsen Sakhaii, MD Wright State Univ Schl of Med Dayton, OH 45435 513 220-2010

Length: 3 Year(s) Total Positions: 5

Program ID: 141-38-21-217

#### Toledo

#### Medical College of Ohio at Toledo Program

Medical College of Ohio Hospital Toledo Hospital

Program Director:
Theodore D Fraker, MD
Medical College of Ohio at Toledo
C S #10008, Dept of Medicine
Toledo, OH 43699
419 381-3697
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Program ID: 141-38-21-068

## Oklahoma

## **Oklahoma City**

#### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of

Medicine-Oklahoma City
University Hospital
Veterans Affairs Medical Center (Oklahoma City)
Program Director:
Dwight W Reynolds, MD
University of Oklahoma Health Sciences Center
PO Box 26901
5SP-300
Oklahoma City, OK 73190
405 271-4742

Langth 2 Vone(c) Theal Positiones 22

Length: 2 Year(s) Total Positions: 22 Start Date(s): Jun/Jul, Ngo Program ID: 141-39-21-103

## Oregon

### **Portland**

#### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital Veterans Affairs Medical Center (Portland)

Program Director:
Edward S Murphy,
Oregon Health Sciences University
Veterans Affairs Medical Center
3181 SW Sam Jackson Park Rd
Portland, OR 97201-3098
503 494-8750
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul
Program ID: 141-40-31-198

## **Pennsylvania**

#### **Danville**

#### Geisinger Medical Center Program

Geisinger Medical Center Program Director: Ellen K Smith, MD Geisinger Medical Center 100 N Academy Ave Danville, PA 17822 717 271-8053

Length: 3 Year(s) Total Positions: 9 Start Date(s): Jun/Jul Program ID: 141-41-11-173

#### Hershey

#### Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director:
Joseph A Gascho, MD
Div of Cardiology
Milton S Hershey Medical Center
PO Box 850
Hershey, PA 17033
717 531-8407
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 141-41-11-017

## **Philadelphia**

#### Albert Einstein Medical Center Program

Albert Einstein Medical Center

Program Director:
Morris N Kotler, MD
Klein Professional Bldg, Suite 363
Albert Einstein Medical Center
5401 Old York Rd
Philadelphia, PA 19141-3098
215 456-7266
Length: 3 Year(s) Total Positions: 13
Start Date(s): Jun/Jul
Program ID: 141-41-11-082

## **Episcopal Hospital Program**

Episcopal Hospital

Program Director:
Vidya S Banka, MD

Episcopal Hospital
100 E Lehigh Ave
MAB Ste 305
Philadelphia, PA 19125-1098
215 427-7247

Length: 3 Year(s) Total Positions: 11
Start Date(s): Jun/Jul

Program ID: 141-41-11-052

<sup>\*</sup> Updated information not provided.

#### **Graduate Hospital Program**

Graduate Hospital Program Director: Thomas H Kreulen, MD

Graduate Hospital Pepper Pavilion, Ste 101

Philadelphia, PA 19146-1497 215 893-2495

Length: 3 Year(s) - Total Positions: 10

Start Date(s): Jun/Jul, Ngo Program ID: 141-41-11-174

**Hahnemann University Program** 

Hahnemann University Hospital

Program Director: Erić L Michelson, MD Hahnemann University Broad and Vine Mail Stop 110 Philadelphia, PA 19102-1192 215 762-8258 Length: 3 Year(s) Total Positions: 21

Start Date(s): Jun/Jul Program ID: 141-41-21-281

Medical College of Pennsylvania Program

Medical College Hospitals/Main Clinical Campus Medical College Hospitals

Program Director: Steven G Meister, MD Medical College of Pennsylvania Hospital Dept of Cardiology 3300 Henry Ave Philadelphia, PA 19129 215 842-6995 Length: 3 Year(s) Total Positions: 12

Start Date(s): Jun/Jul Program ID: 141-41-21-145

Presbyterian Medical Center of Philadelphia Program

Presbyterian Medical Center of Philadelphia

Program Director: Steven J Nierenberg, MD Presbyterian Medical Center 39th and Market Sts Philadelphia, PA 19104 215 662-9086 Length: 3 Year(s) Total Positions: 18

Start Date(s): Jun/Jul

Program ID: 141-41-11-146 **Temple University Program** 

Program ID: 141-41-21-036

Temple University Hospital Program Director: Alfred A Bove, MD Temple University Hospital, Dept of Medicine Cardiology Sect 3401 N Broad St Philadelphia, PA 19140 215 221-3346 Length: 2 Year(s) Total Positions: 10 Start Date(s): Jun/Jul

Thomas Jefferson University Program

Thomas Jefferson University Hospital

Program Director: Arnold J Greenspon, MD

Thomas Jefferson University Hospital

111 S 11th St

Philadelphia, PA 19107

215 955-8659

Length: 2 Year(s) Total Positions: 16

Start Date(s): Jun/Jul Program ID: 141-41-21-037

University of Pennsylvania Program

Hospital of the University of Pennsylvania

Program Director: Judith L Swain, MD

Hospital of the University of Pennsylvania

Cardiovascular Div 3400 Spruce St

Philadelphia, PA 19104-4283

215 662-3140

Length: 2 Year(s) Total Positions: 27

Start Date(s): Jun/Jul, Ngo Program ID: 141-41-21-023

Pittsburgh

Allegheny General Hospital/Medical College of Pennsylvania Program

Allegheny General Hospital/Medical College of

Pennsylvania Program Director.

Nathaniel Reichek, MD

Div of Cardiology Allegheny General Hospital

320 E North Ave

Pittsburgh, PA 15212-9986

412 359-8700

Length: 2 Year(s) Total Positions: 14

Start Date(s): Jun/Jul Program ID: 141-41-11-053

**Shadyside Hospital Program** 

Shadyside Hospital

Program Director: Robert J Ruffner, MD

Shadyside Hospital

5230 Centre Ave

Pittsburgh, PA 15232

412 623-2296

Length: 3 Year(s) Total Positions: 8

Start Date(s): Jun/Jul, Ngo

Program ID: 141-41-22-069

**University Health Center of Pittsburgh Program** 

University Health Center of Pittsburgh Montefiore University Hospital (UPMC) Presbyterian University Hospital (UPMC)

Veterans Affairs Medical Center (Pittsburgh)

Program Director: James A Shaver, MD

Presbyterian Univ Hosp

Rm F-753

DeSoto at O'Hara St

Pittsburgh, PA 15213

412 647-3429

Length: 3 Year(s) Total Positions: 20

Start Date(s): Jun/Jul

Program ID: 141-41-21-054

#### Western Pennsylvania Hospital Program

Western Pennsylvania Hospital

Program Director:

Alan H Gradman, MD

Western Pennsylvania Hospital

4800 Friendship Ave Suite 3411, North Tower

Pittsburgh, PA 15224

412 578-6934

Length: 3 Year(s) Total Positions: 7

Start Date(s): Jun/Jul

Program ID: 141-41-11-083

Savre

#### **Guthrie Healthcare System Program**

Robert Packer Hospital

Program Director:

John L Wanamaker, MD

Robert Packer Hospital **Guthrie Square** 

Sayre, PA 18840

717 882-4537

Length: 3 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 141-41-21-249

## Wynnewood

#### Lankenau Hospital Program

Lankenau Hospital

Program Director:

James F Burke, MD

Lankenau Hospital, Div of Cardiovascular Disease

100 Lancaster Ave, West City Line Rm 128 Medical Research Bldg

Wynnewood, PA 19096

215 645-2682

Length: 3 Year(s) Total Positions: 12

Start Date(s): Jun/Jul

Program ID: 141-41-11-035

## Puerto Rico

#### **Ponce**

#### **Hospital Damas Program**

Hospital de Damas Hospital San Lucas

Program Director: Felix Cortes, MD Edif Parra Suite 407 Ponce By Pass

Ponce, PR 00731 809 840-8686

Length: 3 Year(s) Total Positions: 5

Start Date(s): Jun/Jul

Program ID: 141-42-11-117

<sup>\*</sup> Updated information not provided.

#### **Rio Piedras**

#### San Juan Municipal Hospital Program\*

San Juan Municipal Hospital University of Puerto Rico School of Medicine

Program Director:
Jorge E Lugo-Rodriguez, MD
San Juan City Hospital
PO Box 21405
Rio Piedras, PR 00928
809 765-5147

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 141-42-11-118

#### San Juan

#### **University of Puerto Rico Program**

University Hospital

Program Director:
Mario R Garcia-Palmieri, MD
University Hospital, Puerto Rico Medical Center
Box 5067
San Juan, PR 00935
809 758-2525
Length: 3 Year(s) Total Positions:
Program ID: 141-42-21-148

#### Veterans Affairs Medical and Regional Office Center Program

Veterans Affairs Medical Center (San Juan)

Program Director:
Edgardo Hernandez-Lopez, MD
Cardiology Sect
VA Medical Center
One Veterans Plaza
San Juan, PR 00927-5800
809 766-6520
Length: 3 Year(s) Total Positions: 7
Start Date(s): Juń/Jul
Program ID: 141-42-31-147

## **Rhode Island**

#### **Providence**

#### **Brown University (Roger Williams) Program**

Roger Williams Medical Center Memorial Hospital of Rhode Island Miriam Hospital

Veterans Affairs Medical Center (Providence)

Program Director:
Alfred F Parisi, MD
Div of Cardiology
The Miriam Hospital
164 Summit Ave
Providence, RI 02906
401 331-8500
Length: 2 Year(s) Total Positions: 16
Start Date(s): Jun/Jul

Start Date(s): Jun/Jul Program ID: 141-43-31-055

#### **Brown University Program**

Rhode Island Hospital

Program Director:
Albert S Most, MD
Div of Cardiology
Rhode Island Hospital
593 Eddy St
Providence, RI 02903
401 444-4581

Length: 3 Year(s) Total Positions: 10
Start Date(s): Jun/Jul
Program ID: 141-43-11-149

## **South Carolina**

#### Charleston

#### **Medical University of South Carolina Program**

Medical University of South Carolina College of Medicine

MUSC Medical Center

Program Director:
Bruce W Usher, MD
Medical University of South Carolina
Cardiology Div
171 Ashley Ave
Charleston, SC 29425-2221
803 792-4411
Length: 3 Year(s) Total Positions: 12
Start Date(s): Jun/Jul

Program ID: 141-45-21-129

#### Columbia

#### Richland Memorial Hospital-University of South Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South Carolina Sch of Med Wm Jennings Bryan Dorn Veterans Hospital

Program Director: Christie B Hopkins, MD Dept of Medicine Four Medical Park Suite 204 Columbia, SC 29203 803 540-1100

Length: 3 Year(s) Total Positions: 5

Start Date(s): Jun/Jul Program ID: 141-45-21-110

#### Tennessee

## **Johnson City**

#### **East Tennessee State University Program**

James H Quillen College of Medicine Johnson City Medical Center Hospital Veterans Affairs Medical Center (Mountain Home)

Program Director:
John E Douglas, MD
East Tennessee State University
Box 70622
Johnson City, TN 37614-0622
615 926-1171
Length: 3 Year(s) Total Positions: 7
Start Date(s): Jun/Jul, Ngo

Program ID: 141-47-21-104

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\* Updated information not provided.

## **Memphis**

#### **University of Tennessee Program**

University of Tennessee College of Medicine Regional Medical Center at Memphis Veterans Affairs Medical Center (Memphis)

Program Director:
Jay M Sullivan, MD
Univ of Tennessee
Dept of Medicine
951 Court Ave, Rm 353-D
Memphis, TN 38163
901 528-5759
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 141-47-21-175

#### Nashville

#### Vanderbilt University Program

Vanderbilt University Medical Center

Program Director:
Rose Marie Robertson, MD
Vanderbilt University School of Medicine
Div of Cardiology
CC 2218 MCN
Nashville, TN 37232-2170
615 322-2318
Length: 2 Year(s) Total Positions: 18
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 141-47-31-018

## **Texas**

### **Dallas**

#### **Baylor University Medical Center Program**

**Baylor University Medical Center** 

Program Director:
Peter J Wells, MD
Baylor University Medical Center
3500 Gaston Ave
Dallas, TX 75246
214 820-6948
Length: 3 Year(s) Total Positions: 7
Start Date(s): Jun/Jul
Program ID: 141-48-31-176

#### University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital

Program Director:
Leslie D Hillis, MD
University of Texas Southwestern Medical Center
Cardiology Div CS7.102
5323 Harry Hines Blvd
Dallas, TX 75235-9047
214 688-6893
Length: 3 Year(s) Total Positions: 20
Start Date(s): Jun/Jul
Program ID: 141-48-21-119

#### **Fort Sam Houston**

#### **Brooke Army Medical Center Program**

**Brooke Army Medical Center** 

Program Director:
Joe M Moody, Jr, MD
Cardiology Service
Brooke Army Medical Center
Fort Sam Houston
San Antonio, TX 78234-6200
210 221-0305
Length: 3 Year(s) Total Positions: 12
Start Date(s): Jun/Jul

Program ID: 141-48-12-177

#### Galveston

#### University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:
David L Ware, MD
University of Texas Medical Branch
5.106 John Sealy Hospital, E53
Galveston, TX 77550
409 772-1533
Length: 3 Year(s) Total Positions: 13
Start Date(s): Jun/Jul, Ngo
Program ID: 141-48-21-070

#### Houston

#### **Baylor College of Medicine Program 1**

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital Methodist Hospital Veterans Affairs Medical Center (Houston)

Program Director:
Robert Roberts, MD
Baylor College of Medicine
Methodist Hospital
6535 Fannin, MS F-905
Houston, TX 77030
713 790-4864
Length: 3 Year(s) Total Positions: 33
Start Date(s): Jun/Jul, Ngo
Program ID: 141-48-21-106

#### **Baylor College of Medicine Program 2**

Baylor College of Medicine St Luke's Episcopal Hospital

Program Director:
Robert J Hall, MD
St Luke's Episcopal Hospital, Dept of Cardiology
6720 Bertner Ave, Rm P336
Mail Code 1-102
Houston, TX 77030
713 791-4135
Length: 3 Year(s) Total Positions: 19
Start Date(s): Jun/Jul
Program ID: 141-48-21-120

#### University of Texas at Houston Program\*

University of Texas Medical School at Houston Hermann Hospital

Program Director:
Richard A Goldstein, MD
Univ of Texas Medical School
Dept of Medicine
PO Box 20708
Houston, TX 77225-0708
713 794-4123
Length: 2 Year(s) Total Positions: 26
Start Date(s): Jun/Jul
Program ID: 141-48-31-019

### **Lackland AFB**

#### Wilford Hall USAF Medical Center Program\*

Wilford Hall Medical Center

Program Director:
David N Pederson, MD
Wilford Hall USAF Medical Center
Dept of the Air Force
Lackland AFB, TX 78236-5300
000 000-0000
Length: 3 Year(s) Total Positions: 13
Program ID: 141-48-12-071

#### Lubbock

#### Texas Tech University (Lubbock) Program

Texas Tech University Health Sciences Center at Lubbock

University Medical Center

Program Director:
James C Buell, MD
Texas Tech University Health Sciences Center at
Lubbock
Cardiology Div, Internal Medicine
3601 4th St
Lubbock, TX 79430
806 743-3177
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul

#### San Antonio

Program ID: 141-48-21-121

# University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio) Medical Center Hospital (Bexar County Hosp

Dist)

Program Director:
David McCall, MD, PhD
University of Texas Health Science Center
Dept of Medicine/Cardiology
7703 Floyd Curl Dr
San Antonio, TX 78284-7872
210 567-4600
Length: 3 Year(s) Total Positions: 10
Start Date(s): Jun/Jul
Program ID: 141-48-21-084

#### **Temple**

# Texas A&M College of Medicine-Scott and White Program

Scott and White Memorial Hospital

Program Director:
D Scott Gantt, DO
Texas A&M-Scott and White
Graduate Medical Education
2401 8 31st St
Temple, TX 76508-0001
800 299-4463
Length: 3 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Program ID: 141-48-21-020

## Utah

## **Salt Lake City**

#### **University of Utah Program**

University of Utah Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director:
Jay W Mason, MD
University of Utah Health Sciences Center
Cardiology Div
50 N Medical Dr
Salt Lake City, UT 84132-1001
801 581-7715
Length: 3 Year(s) Total Positions: 15
Start Date(s): Jun/Jul, Ngo
Program ID: 141-49-21-199

## **Vermont**

#### **Burlington**

## Medical Center Hospital of Vermont Program\*

Medical Center Hospital of Vermont Program Director:

Mark Capeless, MD Cardiology Dept Med Ctr Hosp of Vermont Burlington, VT 05401 802 656-3734 Length: 3 Year(s) Total Positions: -Program ID: 141-50-21-200

## Virginia

### Charlottesville

## University of Virginia Program\*

Program ID: 141-51-21-021

University of Virginia Medical Center

Program Director:
George A Beller, MD
University of Virginia Hospital, Dept of Medicine
Box 158
Charlottesville, VA 22908
804 924-2134
Length: 2 Year(s) Total Positions: 14
Start Date(s): Jun/Jul, Ngo

<sup>\*</sup> Updated information not provided.

### Richmond

#### Medical College of Virginia/Virginia Commonwealth University Progrem

Medical College of Virginia Hospitals

Program Director:
David W Richardson, MD
Medical College of Virginia
Box 128
Richmond, VA 23298-0128
804 786-9989
Length: 2 Year(s) Total Positions: 25
Start Date(s): Jun/Jul
Shared Positions: Yes

Program ID: 141-51-21-022

#### Salem

#### University of Virginia (Roanoke-Salem) Program

Carilion Health System
Veterans Affairs Medical Center (Salem)
Community Hospital of Roanoke Valley-Carilion
Health System
University of Virginia Medical Center

Douglas C Russell, MD Cardiology Section Veterans Affairs Med Ctr Salem, VA 24153 703 982-2463 Length: 3 Year(s) Total Positions: 5 Start Date(s): Jun/Jul Program ID: 141-51-31-085

## **Washington**

Program Director:

### Seattle

### **University of Washington Program**

University of Washington School of Medicine University of Washington Medical Center Veterans Affairs Medical Center (Seattle)

Program Director:
Catherine M Otto, MD
University of Washington
Cardiology RG-22
1959 NE Pacific St
Seattle, WA 98195
206 685-1397
Length: 3 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Program ID: 141-54-21-105

#### Tacoma

### Madigan Army Medical Center Program

Madigan Army Medical Center
Program Director:
Joseph A Paris, MD
Cardiology Service
Madigan Army Medical Center
Tacoma, WA 98431-5000
206 968-1090
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul

Program ID: 141-54-21-252

## **West Virginia**

## Huntington

#### Marshall University School of Medicine Program

Marshall University School of Medicine Cabell Huntington Hospital Charleston Area Medical Center St Mary's Hospital Veterans Affairs Medical Center (Huntington)

Program Director:
Robert Touchon, MD
Marshall University School of Medicine
Dept of Medicine
1801 6th Ave
Huntington, WV 25755-9410
304 696-7237
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 141-55-21-038

## Morgantown

### West Virginia University Program\*

West Virginia University Hospitals

Program Director:
Abnash C Jain, MD
West Virginia University
Health Sciences Center-South
Morgantown, WV 26506-9157
304 293-4096
Length: 3 Year(s) Total Positions: 8
Start Date(s): JuryJul
Program ID: 141-55-11-219

## Wisconsin

#### **Madison**

#### **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics William S Middleton Veterans Hospital

Program Director:
Ford Ballantyne, III, MD
University of Wisconsin Hospitals and Clinics
600 Highland Ave, Rm H6/349
Madison, WI 53792-3248
608 263-0891
Length: 3 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Program ID: 141-56-21-150

#### Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc Clement J Zablocki Veterans Affairs Medical Center

Program Director:
Donald D Tresch, MD
Medical College of Wisconsin
8700 W Wisconsin Ave
Box 123
Milwaukee, WI 53226-8110
414 257-5234

Length: 3 Year(s) Total Positions: 14

Milwaukee County Medical Complex

Start Date(s): Jun/Jul Program ID: 141-56-31-056

#### University of Wisconsin (Milwaukee) Program

Sinai Samaritan Medical Center

Program Director:
Dianne L Zwicke, MD
Sinai Samaritan Med Ctr
PO Box 342
945 N 12th St
Milwaukee, WI 53201-0342
414 283-7658
Length: 3 Year(s) Total Positions: 19
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 141-56-21-072

<sup>\*</sup> Updated information not provided.

# Chemical **Pathology** (Pathology)

## Michigan

## **Royal Oak**

#### William Beaumont Hospital Program

William Beaumont Hospital

Program Director: Elizabeth Sykes, MB, BS William Beaumont Hospital 3601 W Thirteen Mile Rd Royal Oak, MI 48073 313 551-8022 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 306-25-21-008

## Minnesota

## **Minneapolis**

#### **University of Minnesota Program**

University of Minnesota Medical School University of Minnesota Hospital and Clinic

Program Director: John H Eckfeldt, MD, PhD University of Minnesota Hospital Box 198 UMHC 420 Delaware St, SE Minneapolis, MN 55455-0385 612 626-3176 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 306-26-21-001

## **North Carolina**

## **Chapel Hill**

### University of North Carolina Hospitals Program

University of North Carolina Hospitals

Program Director: William W McLendon, MD Dept of Laboratories Univ of North Carolina Hospitals 101 Manning Dr Chapel Hill, NC 27514 919 966-2317 Length: 1 Year(s) Total Positions: 0 Start Date(s): Jun/Jul Program ID: 306-36-21-009

## **Pennsylvania**

## **Philadelphia**

## **Thomas Jefferson University Program**

Thomas Jefferson University Hospital · Program Director: William Z Borer, MD Thomas Jefferson University Hospital 401 Pavilion Philadelphia, PA 19107-4998 215 955-2407 Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 306-41-11-006

## Pittsburgh

#### University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Children's Hospital of Pittsburgh Presbyterian University Hospital (UPMC)

Program Director: Joseph S Amenta, MD Clinical Chemistry Laboratory-CLSI UPMC, Rm 5845 Main Tower 200 Lothrop St Pittsburgh, PA 15213-2582 412 647-6522 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Qtr Program ID: 306-41-21-003

## Texas

#### Houston

Program Director:

#### University of Texas M D Anderson Cancer **Center Program**

University of Texas M D Anderson Cancer Center

Frank J Liu, MD Univ of Texas M D Anderson Cancer Ctr Lab Med, Box 73 1515 Holcombe Blvd Houston, TX 77030 713 792-4749 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 306-48-21-004

# Virginia

#### Richmond

#### Medical College of Virginia/Virginia **Commonwealth University Program**

Medical College of Virginia Hospitals

Program Director: David Wilkinson, MD, PhD Greg Miller, PhD Medical College of Virginia Hospitals, Dept of Pathology Box 597 Richmond, VA 23298-0597 804 371-0183

Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

Program ID: 306-51-21-002

<sup>\*</sup> Updated information not provided.

# Child and **Adolescent Psychiatry** (Psychiatry)

## **Alabama**

## Mobile

#### **University of South Alabama Program**

University of South Alabama Medical Center

Program Director: Robert H Herrick, MD University of South Alabama Dept of Psychiatry 3421 Medical Park Dr. W. Suite 2 Mobile, AL 36693 205 661-4110 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 405-01-21-155

## Arizona

#### Tucson

#### University of Arizona Program

University of Arizona College of Medicine Southern Arizona Mental Health Center **University Medical Center** 

Program Director: Peter J Lusche, MD Dept of Psychiatry University of Arizona College of Medicine Tucson, AZ 85724 602 626-6473 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 405-03-21-142

## **Arkansas**

#### **Little Rock**

#### University of Arkansas for Medical Sciences Program'

University of Arkansas College of Medicine Arkansas Children's Hospital Arkansas State Hospital-Little Rock Hospital University Hospital of Arkansas

Program Director: Richard L Livingston, MD University of Arkansas for Medical Sciences Dept of Psychiatry 4301 W Markham St, Slot 554 Little Rock, AR 72205 501 370-4667 Length: 2 Year(s) Total Positions: 4 Start Date(s): Ngo

## California

Shared Positions: Yes

Program ID: 405-04-21-146

## Los Angeles

## Cedars-Sinei Medical Center Program

Cedars-Sinai Medical Center Program Director:

S Robert Moradi, MD Cedars-Sinai Medical Center 8730 Alden Dr Los Angeles, CA 90048-0750 310 855-3564

Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul

Program ID: 405-05-11-008

#### Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center

Program Director: Sidney Russak, MD, PhD Psychiatric Hospital, Los Angeles County-USC Medical Center 1934 Hospital Pl Los Angeles, CA 90033 213 226-5288 Length: 2 Year(s) Total Positions: 16 Start Date(s): Jun/Jul, Ngo Program ID: 405-05-11-010

#### **UCLA Medical Center Program**

UCLA School of Medicine UCLA Neuropsychiatric Hospital

Program Director:

Daniel Siegel, MD UCLA Neuropsychiatric Hosp 760 Westwood Plaza Rm C8-887 Los Angeles, CA 90024-1759 310 825-0079 Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 405-05-12-012

## Napa

#### Napa State Hospital Program

Napa State Hospital Program Director:

David M Kline, MD Napa State Hospital 2100 Napa-Vallejo Hwy Napa, CA 94558-6293 707 253-5661

Length: 2 Year(s) Total Positions: 3

Program ID: 405-05-22-006

## Orange

#### University of California (Irvine) Program

University of California (Irvine) Medical Center

Program Director: Justin D Call, MD University of California Irvine Medical Center 101 The City Dr Bldg 53, Rt 81, Rm 303 Orange, CA 92668 714 456-6023 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 405-05-11-007

### Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center Yolo County Mental Health Services

Program Director: Kent Hart, MD University of Calfornia (Davis) Medical Center 2315 Stockton Blvd Sacramento, CA 95817 916 734-2614 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 405-05-11-005

## San Diego

#### University of California (San Diego) Program

University of California (San Diego) Medical Center

Children's Hospital and Health Center Program Director:

Calvin A Colarusso, MD Dept of Psychiatry (0603) 9500 Gilman Dr La Jolla, CA 92093-0603 619 534-3684

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo Program ID: 405-05-21-014

<sup>\*</sup> Updated information not provided.

#### San Francisco

#### University of California (San Francisco) Program

University of California (San Francisco) Medical Center

Program Director: Graeme Hanson, MD Langley Porter Psychiatric Institute 401 Parnassus Ave Box CAS San Francisco, CA 94143-0984 415 476-7225 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul, Ngo Program ID: 405-05-21-018

## Stanford

#### Stanford University Program

Stanford University Hospital

Program Director: Hans Steiner, MD Stanford Univ School of Medicine Dept of Psychiatry 101 Quarry Rd Stanford, CA 94305-5543 415 725-5591 Length: 2 Year(s) Total Positions: 11 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 405-05-21-019

#### Torrance

#### Los Angeles County-Harbor-UCLA Medical **Center Program**

Los Angeles County-Harbor-UCLA Medical Center

Program Director: Zev Nathan, MD, PhD **Harbor-UCLA Medical Center** 1000 W Carson St. Box 498 Torrance, CA 90509-9823 310 222-3112 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 405-05-21-020

## Colorado

#### Denver

## **University of Colorado Program**

University of Colorado Health Sciences Center

Program Director: Donald W Bechtold, MD Univ of Colorado School of Medicine 4200 E 9th Ave, Container C-259 Denver, CO 80262 303 270-7748 Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul Program ID: 405-07-11-021

## Connecticut

#### Hartford

#### Institute of Living/University of Connecticut **Program**

Institute of Living Mount Sinai Hospital Newington Children's Hospital Program Director:

Kenneth S Robson, MD Institute of Living 400 Washington St Hartford, CT 06106 203 241-8033 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 405-08-21-022

## **New Haven**

#### Yale-New Haven Medical Center Program

Yale-New Haven Hospital Program Director: John E Schowalter, MD Yale University Child Study Center PO Box 207900 230 S Frontage Rd New Haven, CT 06520-7900 203 785-2516 Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul

Program ID: 405-08-11-023

## District of Columbia

#### Washington

#### **Children's National Medical Center Program**

Children's National Medical Center

Program Director: Kenneth E Towbin, MD Children's Hospital National Medical Center Dept of Psychiatry 111 Michigan Ave NW Washington, DC 20010-2970 202 884-5420 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 405-10-21-024

## **Georgetown University Program**

Georgetown University Hospital

Program Director: Larry B Silver, MD Georgetown Univ Hospital, Div Child/Adolescent **Psychiatry** 3800 Reservoir Rd NW Washington, DC 20007-2197 202 687-8133 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 405-10-21-025

#### Walter Reed Army Medical Center Program\*

Walter Reed Army Medical Center

Program Director: John K Bartz, MD Walter Reed Army Medical Center Child & Adolescent Psychiatry Svs 6825 16th St NW Washington, DC 20307-5001 202 576-1855 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Program ID: 405-10-12-002

## Florida

#### Gainesville

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida

Program Director: John P Kemph, MD Dept of Psychiatry PO Box 100234, DCAP 1600 SW Archer Rd Gainesville, FL 32610-0234 904 392-3641 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul, Jan, Ngo, Qtr Shared Positions: Yes Program ID: 405-11-11-026

#### Miami

### University of Miami-Jackson Memorial **Medical Center Program**

University of Miami-Jackson Memorial Medical Center University of Miami Hospital and Clinics Program Director: Ana E Campo-Bowen, MD

University of Miami School of Medicine Dept of Psychiatry D-29 PO Box 016960 Miami, FL 33101 305 585-2506

Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul, Ngo

Program ID: 405-11-21-027

#### Tampa

#### **University of South Florida Program**

University of South Florida College of Medicine Tampa General Hospital University of South Florida Psychiatry Center

Program Director: Kailie R Shaw, MD Univ of South Florida 3515 E Fletcher Ave Tampa, FL 33613 813 972-7060 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Program ID: 405-11-21-140

<sup>\*</sup> Updated information not provided.

## Georgia

#### **Atlanta**

#### **Emory University Program**

**Emory University School of Medicine** Georgia Mental Health Institute Grady Memorial Hospital Henrietta Egleston Hospital for Children

Program Director. Sandra Sexson, MD Emory University Medical School, Dept of Psychiatry 2215 Ridgewood Drive, NE Atlanta, GA 30322 404 727-4007 Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 405-12-21-028

#### Augusta

#### Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics Dwight David Eisenhower Army Medical Center Georgia Regional Hospital at Augusta

Program Director: Allan M Josephson, MD Medical College of Georgia Dept of Psychiatry Augusta, GA 30912-3800 706 721-6699 Length: 2 Year(s) Total Positions: 10 Start Date(s): Jun/Jul, Ngo Program ID: 405-12-21-148

## Hawaii

#### Honolulu

#### Tripler Army Medical Center Program

Tripler Army Medical Center Kahi Mohala Hospital

Program Director: Bernard J Lee, MD Tripler Army Medical Center, Child Psychiatry Service HSHKPSC Honolulu, HI 96859 808 433-6418 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 405-14-21-143

#### University of Hawaii Program

University of Hawaii John A Burns School of Medicine Kapiolani Medical Center for Women and Children Leahi Hospital Program Director:

John F McDermott, Jr, MD University of Hawaii, Dept of Psychiatry, Child Psychiatry 1319 Punahou St, Rm 632 Honolulu, HI 96826 808 973-8375 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 405-14-31-029

## Illinois

### Chicago

#### McGaw Medical Center of Northwestern **University Program**

Northwestern University Medical School Children's Memorial Medical Center Northwestern Memorial Hospital

Program Director: Sydney B Eisen, MD Children's Memorial Hospital 2300 Children's Plaza-10 Chicago, IL 60614 312 880-4833 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 405-16-31-032

#### Rush-Presbyterian-St Luke's Medical Center **Program**

Rush-Presbyterian-St Luke's Medical Center Program Director: Margery R Johnson, MD Rush-Presbyterian-St Luke's Medical Center Sect of Child Psychiatry 1720 W Polk St Chicago, IL 60612 312 942-6090 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 405-16-21-153

#### University of Chicago Program

University of Chicago Hospitals HCA Chicago Lakeshore Hospital

Program Director: Kathleen M Kelley, MD Univ of Chicago Hospitals 5841 S Maryland Ave MC3077 Chicago, IL 60637-1470 312 702-8310 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 405-16-21-034

#### University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at Chicago

Program Director: Geri Fox, MD Dept of Psychiatry (M/C 913) University of Illinois at Chicago 912 S Wood St Chicago, IL 60612 312 996-7721 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul Program ID: 405-16-21-030

## Indiana

#### Indianapolis

### **Indiana University Medical Center Program**

Indiana University Medical Center Gallahue Mental Health Center of Community Hospital Larue D Carter Memorial Hospital William N Wishard Memorial Hospital

Program Director: Susanne Blix, MD Riley Hospital, Indiana University Medical Center 702 Barnhill Dr Indianapolis, IN 46202-5200 317 274-4065 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 405-17-21-038

#### lowa

#### lowa City

#### University of Iowa Hospitals and Clinics **Program**

University of Iowa Hospitals and Clinics Program Director: Samuel Kuperman, MD University of Iowa Hospitals and Clinics Dept of Psychiatry 200 Hawkins Drive Iowa City, IA 52242-1057 319 356-1482 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 405-18-11-039

<sup>\*</sup> Updated information not provided.

## **Kansas**

## **Kansas City**

#### University of Kansas Medical Center Program

University of Kansas School of Medicine University of Kansas Medical Center

Program Director:
Harold M Erickson, MD
Univ of Kansas Med Ctr, Dept of Child Psychiatry
3901 Rainbow Blvd
Kansas City, KS 66160-7341
913 588-6492
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 405-19-11-040

#### Topeka

#### **Menninger School of Psychiatry Program**

Children's Division of Menninger Clinic Program Director: Judith A Koontz, MD

Children's Hospital-Menninger Foundation PO Box 829 Topeka, KS 66601

913 273-7500 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul, Ngo

Program ID: 405-19-22-041

## **Kentucky**

### Lexington

# University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center

Charter Ridge Hospital

Program Director:
Robert G Aug, MD
Univ of Kentucky Med Ctr
Dept of Psychiatry
800 Rose St
Lexington, KY 40536
606 233-6005
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Shared Positions: Yes

Program ID: 405-20-21-042

#### Louisville

#### University of Louisville Program

University of Louisville School of Medicine Child Psychiatric Services (Bingham Child Guidance Clinic) Kosair Children's Hospital (Alliant Health

System)

Program Director: Mohammad Shafii, MD

Child Psychiatric Services (Bingham Child

Guidance Center) 200 E Chestnut St

Louisville, KY 40202 502 588-6941

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Program ID: 405-20-21-043

## Louisiana

#### **New Orleans**

#### Louisiana State University Program

Louisiana State University School of Medicine Medical Center of Louisiana at New Orleans-LSU Division

Program Director:

William M Easson, MD

Louisiana State University Medical School at New

Orleans

1542 Tulane Ave

New Orleans, LA 70112-2822

504 568-6001

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 405-21-21-159

## Tulane University Program

Tulane University School of Medicine Tulane University Medical Center Hospital and

Clinic

Program Director: Marc A Forman, MD

Tulane University School of Medicine

1430 Tulane Ave

New Orleans, LA 70112-2699

504 588-5401

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Program ID: 405-21-21-045

## Maine

### **Portland**

#### Maine Medical Center Program\*

Maine Medical Center

Jackson Brook Institute

Program Director:

Peter E Goldfine, MD

Maine Medical Center

22 Bramhall St

Portland, ME 04102 207 871-2160

Length: 2 Year(s) Total Positions: -

Program ID: 405-22-11-046

## **Maryland**

#### **Baltimore**

### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director:

John T Walkup, MD

Children's Medical and Surgical Center

Johns Hopkins Hospital, Rm 343

Baltimore, MD 21287-3325

301 955-7874

Length: 2 Year(s) Total Positions: 12

Start Date(s): Jun/Jul

Program ID: 405-23-11-047

#### University of Maryland Program

University of Maryland Medical System Sheppard and Enoch Pratt Hospital

Program Director:

Richard Sarles, MD

Div of Child and Adolescent Psychiatry

Inst of Psychiatry & Human Behavior

645 W Redwood St

Baltimore, MD 21201-1549

410 328-3522

Length: 2 Year(s) Total Positions: 10

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Program ID: 405-23-21-048

## Massachusetts

#### **Boston**

#### **Boston University Program**

Boston City Hospital Charles River Hospital Somerville Hospital

Program Director: Jonathan N Bass, MD

Dept of Child Psychiatry, Dowling 1 North

Boston City Hospital 818 Harrison Ave

Boston, MA 02118 617 534-5490

Length: 2 Year(s) Total Positions: 0

Start Date(s): Jun/Jul
Shared Positions: Yes

Program ID: 405-24-21-052

<sup>\*</sup> Updated information not provided.

#### Children's Hospital/Judge Baker Guidance Center Program\*

Children's Hospital Judge Baker Guidance Center

Program Director. Stuart J Goldman, MD Children's Hospital, Judge Baker Children's Center 295 Longwood Ave Boston, MA 02115 617 232-8390 Length: 2 Year(s) Total Positions: 10 Start Date(s): Jun/Jul, Jan

#### **Harvard Medical School Program**

Massachusetts General Hospital McLean Hospital

Program ID: 405-24-21-053

Shared Positions: Yes

Program Director: Eugene V Beresin, MD Massachusetts General Hospital Dept of Psychiatry Bulfinch 4 55 Fruit St Boston, MA 02114 617 726-8471 Length: 2 Year(s) Total Positions: 13 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 405-24-21-167

#### **New England Medical Center Hospitals** Program

**New England Medical Center Hospitals** 

Program Director: Margaret P Gean, MD **New England Medical Center** 750 Washington St, Box 395 Boston, MA 02111 617 956-5736 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 405-24-21-056

### Cambridge

#### Cambridge Hospital Program\*

Cambridge Hospital New England Memorial Hospital

Program Director: Timothy Dugan, MD The Cambridge Hospital, Div of Child & Adolescent Psych Dept of Psychiatry 1493 Cambridge St Cambridge, MA 02139 617 498-1216 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul Program ID: 405-24-21-057

#### Worcester

#### University of Massachusetts Medical Center Program

University of Massachusetts Medical Center Program Director: W Peter Metz, MD University of Massachusetts Medical Center 55 Lake Ave, N, 7th F1 Worcester, MA 01655 508 856-5956 Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 405-24-21-156

## Michigan

#### **Ann Arbor**

#### **University of Michigan Program**

University of Michigan Hospitals

Program Director: Jonathan A Sugar, MD Child & Adolescent Psychiatric Hospital, Box 0390 1500 E Medical Center Dr 3893TC/0390 Ann Arbor, MI 48109-0390 313 764-0234 Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 405-25-11-060

#### Northville

#### Wayne State University/Hawthorn Center **Hospital Program**

Wayne State University School of Medicine **Hawthorn Center Hospital** 

Program Director: Morris Weiss, MD **Hawthorn Center** 18471 Haggerty Rd Northville, MI 48167 313 349-3000 Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 405-25-11-063

#### **Pontiac**

#### Wayne State University/Fairlawn Center **Program**

Wayne State University School of Medicine Fairlawn Center Michigan State University College of Human Medicine

Program Director: William F Clark, MD Fairlawn Center 140 Elizabeth Lake Rd Pontiac, MI 48341 313 338-0361 Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 405-25-11-064

## Minnesota

## Minneapolis

#### University of Minnesota Program

University of Minnesota Medical School University of Minnesota Hospital and Clinic

Program Director: Jonathan B Jensen, MD David Cline, MD Univ of Minnesota Med Schl Box 95 UMHC 420 Delaware St, SE Minneapolis, MN 55455 612 626-6577 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 405-26-11-066

#### Rochester

## Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

Program Director: Edmund Rieder, DO MGSM Application Processing Center Mayo Graduate School of Medicine 200 First Street SW Rochester, MN 55905 507 284-2088 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 405-26-21-067

## Mississippi

#### Jackson

#### University of Mississippi Medical Center **Program**

University of Mississippi School of Medicine University Hospital

Program Director: Peter Dorsett, MD Univ of Mississippi Medical Center 2500 N State St Jackson, MS 39216 601 984-5820 Length: 2 Year(s) Total Positions: -Program ID: 405-27-21-149

<sup>\*</sup> Updated information not provided.

## Missouri

### Columbia

## University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine Charter Hospital of Columbia Mid-Missouri Mental Health Center Riverside Hospital and Counseling Center University Hospital and Clinics

Program Director:
Javad H Kashani, MD
Mid-Missouri Mental Health Center
Three Hospital Dr
Columbia, MO 65201
314 882-3176
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 405-28-21-068

## St Louis

## St Louis University Group of Hospitals Program

St Louis University School of Medicine Cardinal Glennon Children's Hospital St Elizabeth Medical Center

Program Director:
Renuka N Patel, MD
Div of Child & Adolescent Psychiatry
St Louis University Medical Center
1221 S Grand Blvd
St Louis, MO 63104-1094
314 577-8724
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Ngo
Program ID: 405-28-21-157

#### **Washington University Program**

Washington University School of Medicine

Program Director:
Richard E Mattison, MD
Washington Univ Schl of Med
Dept of Psychiatry (Child)
4940 Children's Pl
St Louis, MO 63110
314 454-2303
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Ngo
Program ID: 405-28-21-070

## Nebraska

#### **Omaha**

#### Creighton University/University of Nebraska Program\*

Creighton University School of Medicine AMI St Joseph Center for Mental Health Creighton/Nebraska Univ Health Foundation

Program Director:
Sashi K. Bhatia, MD
Creighton-Nebraska Combined Dept of Psychiatry
2205 S 10th St
Omaha, NE 68108
402 449-4184
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 405-30-31-071

# **New Hampshire**

## Lebanon

# Dartmouth-Hitchcock Medical Center Program\*

Mary Hitchcock Memorial Hospital Brattleboro Retreat

Program Director:
Robert J Racusin, MD
Darthmouth-Hitchcock Medical Center
One Medical Center Dr
Lebanon, NH 03756
603 650-5835
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 405-32-21-073

# **New Jersey**

### Newark

## **UMDNJ-New Jersey Medical School Program**

UMDNJ-New Jersey Medical School UMDNJ-Community Mental Health Center of Newark UMDNJ-University Hospital

Program Director:

Adrian Sondheimer, MD
UMDNJ-New Jersey Medical School
Child and Adolescent Psychiatry
215 S Orange Ave
Newark, NJ 07103-2770
201 982-4284
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 405-38-21-150

## **Piscataway**

### UMDNJ-Robert Wood Johnson Medical School Program

UMDNJ-Robert Wood Johnson Medical School Robert Wood Johnson University Hospital UMDNJ-Community Mental Health Center at Piscataway

Program Director:
Harris S Goldstein, MD, DMedSc
UMDNJ-Robert Wood Johnson Med Schl
676 Hoes Ln
Piscataway, NJ 08854-5635
908 235-4416
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 405-38-21-074

# **New Mexico**

## **Albuquerque**

## University of New Mexico Program

University of New Mexico School of Medicine Univ of New Mexico Children's Psychiatric Hospital

Program Director:
Robert L Hendren, DO
University of New Mexico School of Medicine
2400 Tucker, NE
Albuquerque, NM 87131
505 277-4002
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Program ID: 405-34-21-144

# **New York**

## **Bronx**

#### Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University Bronx Children's Psychiatric Center Bronx Municipal Hospital Center Montefiore Medical Center-Henry and Lucy Moses Division

Program Director:
Edward Sperling, MD
Bronx Municipal Hospital Center
Nurses Residence-3N7
Pelham Pkwy/Eastchester Rd.
Bronx, NY 10461
718 918-3886
Length: 2 Year(s) Total Positions: -

Length: 2 Year(s) Total Positions: Program ID: 405-35-21-077

<sup>\*</sup> Updated information not provided.

## **Brooklyn**

### **Brookdate Hospital Medical Center Program**

**Brookdale Hospital Medical Center** 

Program Director:
Manuel S Ibay, MD
Brookdale Hospital Medical Center
Linden Blvd and Brookdale Plaza
Brooklyn, NY 11212
718 240-5997
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul

Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 405-35-31-078

# SUNY Health Science Center at Brooklyn Program\*

University Hospital-SUNY Health Science Center at Brooklyn

Kings County Hospital Center

Program Director:
Leonore Engel, MD
Kings County Hospital Center
Child & Adolescent Psychiatry
451 Clarkson Ave
Brooklyn, NY 11203
718 270-1431
Length: 2 Year(s) Total Positions:

Length: 2 Year(s) Total Positions
Program ID: 405-35-21-094

#### Buffalo

## SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

SUNY at Buffalo School of Medicine Children's Hospital of Buffalo Western New York Children's Psychiatric Center

Program Director:
David Kaye, MD
Children's Hospital of Buffalo
Div of Child/Adolescent Psychiatry
556 Franklin St
Buffalo, NY 14202
716 885-7311
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 405-35-21-161

## **Elmhurst**

# Mount Sinai School of Medicine (Elmhurst) Program

Mount Sinai School of Medicine Elmhurst Hospital Center-Mount Sinai Services Program Director: Ruth Fuchs, MD Elmhurst Hospital Center-Mount Sinai Services 79-01 Broadway Elmhurst, NY 11373 718 334-3538 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul

## **Manhasset**

#### North Shore University Hospital Program

North Shore University Hospital

Program Director:
Victor Fornari, MD
North Shore University Hospital
Dept of Psychiatry
Manhasset, NY 11030
516 562-3005
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 405-35-11-076

## **New Hyde Park**

## Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center Queens Hospital Center

Program Director:
Carmel Foley, MD
Long Island Jewish Medical Center
Schneider Children's Hospital
269-01 76th Ave
New Hyde Park, NY 11042
718 470-3550
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 405-35-11-082

## **New York**

Program Director:

Program Director:

#### **Columbia University Program**

Presbyterian Hospital in the City of New York New York State Psychiatric Institute

Clarice J Kestenbaum, MD
New York State Psychiatric Institute
722 W 168th St
New York, NY 10032
212 960-2333
Length: 2 Year(s) Total Positions: 14
Start Date(s): Jun/Jul
Program ID: 405-35-11-080

### Harlem Hospital Center Program\*

Harlem Hospital Center Rockland Children's Psychiatric Center

Sady Sultan, MD
Harlem Hospital Center
506 Lenox Ave
New York, NY 10032
000 000-0000
Length: 2 Year(s) Total Positions:
Program ID: 405-35-21-081

### **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine Mount Sinai Medical Center

Program Director:
Jeffrey H Newcorn, MD
Mount Sinai Hospital
One Gustave L Levy Pl
Box 1268
New York, NY 10029
212 241-6268
Length: 2 Year(s) Total Positions: 7

Start Date(s): Jun/Jul
Shared Positions: Yes

Shared Positions: Yes
Program ID: 405-35-11-085

### New York Hospital/Cornell Medical Center Program

New York Hospital-Payne Whitney Psychiatric Clinic

Program Director: Theodore Shapiro, MD New York Hospital 525 E 68th St New York, NY 10021 212 746-3926

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 405-35-11-086

### New York Medical College (Manhattan) Program

New York Medical College Metropolitan Hospital Center

Program Director:
Yvette G Janssen, MD
Metropolitan Hospital Center
Div of Child & Adolescent Psych
1901 1st Ave, Rm 4M14
New York, NY 10029
212 230-7060
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul

## Program ID: 405-35-11-087

New York University Medical Center Program Bellevue Hospital Center New York University Medical Center

Program Director:
Paul Pomerantz, MD
New York University Medical Center
550 First Ave
New York, NY 10016
212 263-8103
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul

Program ID: 405-35-21-088

Program ID: 405-35-11-079

<sup>\*</sup> Updated information not provided.

#### St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center Rockland Children's Psychiatric Center St Luke's-Roosevelt Hospital Center-Roosevelt Division

St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director: Jeffrey H Sacks, DO Amsterdam Ave at 114 St New York, NY 10025 212 523-6684

Length: 2 Year(s) Total Positions: 8

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 405-35-31-166

#### St Vincent's Hospital and Medical Center of New York Program

St Vincent's Hospital and Medical Center of New York

Program Director:
A Reese Abright, MD
St Vincent's Hospital and Medical Center of New
York
203 W 12th St, O'Toole 6
New York, NY 10011
212 790-8213
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan
Program ID: 405-35-22-092

#### Rochester

#### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Rochester Psychiatric Center

Program Director:
Stephen W Munson, MD
University of Rochester Medical Center
300 Crittenden Blvd
Rochester, NY 14642-8409
716 275-3187
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 405-35-11-095

## **Stony Brook**

### **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook

Program Director:
Judith A Crowell, MD
Dept of Psychiatry
Div of Child Psychiatry
Health Sciences Center, T-10
Stony Brook, NY 11794-8101
516 632-8840
Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 405-35-21-158

#### Valhalla

#### **New York Medical College Program**

New York Medical College Westchester County Medical Center

Westchester County Medical Center

Program Director:
Klaus Schreiber, MD
New York Medical College/Westchester County
Medical Center
Div Child/Adol Psychiatry
Psychiatric Institute, B102
Valhalla, NY 10595
914 285-1829
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Program ID: 405-35-21-097

## **White Plains**

## New York Hospital-Westchester Division/Cornell Medical Center Program

New York Hospital-Westchester Division

Program Director:
Paulina F Kernberg, MD
New York Hospital-Cornell Medical
Center-Westchester Div
21 Bloomingdale Rd
White Plains, NY 10605
914 997-5951
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes

# **North Carolina**

Program ID: 405-35-21-098

## Chapel Hill

## **University of North Carolina Hospitals Program**

University of North Carolina Hospitals Dorothea Dix Hospital

Program Director:
Christine E McRee, MD
Univ of North Carolina
Dept of Psychiatry
CB# 7160, Medical Wing C, Rm 248
Chapel Hill, NC 27599-7160
919 966-2127
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul, Ngo
Program ID: 405-36-21-100

## **Durham**

### **Duke University Program**

Duke University Medical Center John Umstead Hospital

Program Director:
Charles Keith, MD
Div of Child and Adolescent Psychiatry
Box 2906
Duke University Medical Center
Durham, NC 27710
919 684-3044
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul, Ngo
Program ID: 405-36-31-101

## Greenville

#### **East Carolina University Program**

East Carolina University School of Medicine Cherry Hospital
Pitt Cnty Mental Hlth-Mental Retardation and Sub Abuse Ctr
Pitt County Memorial Hospital
Program Director:
John M Diamond, MD
Department of Psychiatry
East Carolina Univ School of Med
Greenville, NC 27858-4354
919 816-2673
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 405-36-21-162

### Winston-Salem

#### Bowman Gray School of Medicine Program\*

North Carolina Baptist Hospital
Forsyth Memorial Hospital
Program Director:
Richard W Brunstetter, MD
Dept of Psychiatry and Behavioral Medicine
Medical Center Blvd
Winston-Salem, NC 27157-1087
919 748-6236
Length: 2 Year(s) Total Positions: Program ID: 405-36-31-163

# Ohio

## Cincinnati

## University of Cincinnati Hospital Group Program

University of Cincinnati Hospital Children's Hospital Medical Center

Program Director:
Brian J McConville, MD
University of Cincinnati College of Medicine
Dept of Psychiatry
231 Bethesda Ave
Cincinnati, OH 45267-0559
513 558-6184
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul, Ngo
Program ID: 405-38-21-102

## Cleveland

216 844-3289

## Case Western Reserve University Program

University Hospitals of Cleveland Program Director: Judith W Dogin, MD Case Western Reserve University Div of Child & Adolescent Psych 2040 Abington Rd Cleveland, OH 44106

Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 405-38-11-103

<sup>\*</sup> Updated information not provided.

#### Columbus

#### **Ohio State University Program**

Ohio State University Hospitals

Program Director:
Elizabeth B Weller, MD
Dept of Child & Adolescent Psychiatry
1N Upham Hall
473 W 12th Ave
Columbus, OH 43210-1228
614 293-8235
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 405-38-21-104

## Toledo

## **Medical College of Ohio at Toledo Program**

Medical College of Ohio Hospital

Program Director:
Charles W Davenport, MD
Medical College of Ohio
PO Box 10008
Toledo, OH 43699-0008
419 381-3815
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan
Shared Positions: Yes
Program ID: 405-38-11-105

## Oklahoma

## **Oklahoma City**

## University of Oklahoma Health Sciences Center Program

University of Oklahoma College of Medicine-Oklahoma City Children's Hospital of Oklahoma

Program Director:
Nga A Nguyen, MD
OU Health Sciences Center
PO Box 26901, 5SP-136
Oklahoma City, OK 73190-3048
405 271-4219
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Program ID: 405-39-11-106

# **Oregon**

## **Portland**

## Oregon Health Sciences University Program

Oregon Health Sciences University Hospital

Program Director:
Richard H Angell, MD
Oregon Health Sciences University
3181 SW Sam Jackson Park Rd
Portland, OR 97201
503 494-8646
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 405-40-21-107

# **Pennsylvania**

## Hershey

### Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director:
H Allen Handford, MD
Pennsylvania State University-Child Psychiatry
Milton S Hershey Medical Center
PO Box 850, 500 University Dr
Hershey, PA 17033-8110
717 531-8515
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo

## **Philadelphia**

## **Hahnemann University Program**

Program ID: 405-41-21-147

Hahnemann University Hospital

Program Director:
John L Frank, MD
Hahnemann Hospital
1427 Vine St, 8th Fl
MS #950
Philadelphia, PA 19102-1192
215 762-6770
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Program ID: 405-41-21-109

## Medical College of Pennsylvania Program

Medical College Hospitals/Main Clinical Campus Medical College Hospitals

Program Director:
Harris Rabinovich, MD
Eastern Pennsylvania Psychiatric Institute
c/o Anne Marie Starrett
Henry Ave and Abbotsford Rd
Philadelphia, PA 19129
215 842-4429
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 405-41-21-110

## Philadelphia Child Guidance Center Program

Philadelphia Child Guidance Center

Program Director:
John Sargent, MD
Philadelphia Child Guidance Center
34th St and Civic Center Blvd
Philadelphia, PA 19104
215 243-2749
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 405-41-11-111

#### Thomas Jefferson University Program\*

Thomas Jefferson University Hospital Program Director:

Gail A Edelsohn, MD Thomas Jefferson University Hospital 1201 Chestnut St, #1501 Philadelphia, PA 19107

215 955-8180

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 405-41-11-113

## Pittsburgh

#### University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Presbyterian University Hospital (UPMC) Western Psychiatric Institute and Clinic (UPMC)

Program Director:
Craig S Coleman, MD
Western Psychiatric Inst
3811 O'Hara St
Pittsburgh, PA 15213-2593
412 624-2876
Length: 2 Year(s) Total Positions: 36
Start Date(s): Jun/Jul
Program ID: 405-41-31-114

# Puerto Rico.

#### San Juan

## **University of Puerto Rico Program**

University Hospital University of Puerto Rico School of Medicine

Program Director:
Sarah Huertas-Goldman, MD
Dept of Psychiatry
GPO Box 5067
San Juan, PR 00936
809 758-2525
Length: 2 Year(s) Total Positions: 4
Program ID: 405-42-21-116

# **Rhode Island**

### **East Providence**

## **Brown University Program**

Emma Pendleton Bradley Hospital Rhode Island Hospital

Rhode Island Hospital

Program Director:
Charles A Malone, MD
Thomas F Anders, MDEmma Pendleton Bradley Hospital
1011 Veterans Memorial Pkwy
East Providence, RI 02915
401 434-3400

Length: 2 Year(s) Total Positions: 11
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 405-43-21-117

<sup>\*</sup> Updated information not provided.

# **South Carolina**

### Charleston

## **Medical University of South Carolina Program**

Medical University of South Carolina College of Medicine

**MUSC Medical Center** 

Program Director:
Donald J Carek, MD
Medical University Hospital
171 Ashley Ave
Charleston, SC 29425-0742
803 792-3750
Length: 2 Year(s) Total Positions: 14

Start Date(s): Jun/Jul
Program ID: 405-45-21-118

## Columbia

# William S Hall Psychiatric Institute-University of South Carolina School of Medicine Program

William S Hall Psych Inst-Univ of South Carolina Sch of Med

Program Director:
Steven P Cuffe, MD
William S Hall Psychiatric Institute
1800 Colonial Dr
PO Box 202
Columbia, SC 29202
803 734-7267
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 405-45-21-119

# **South Dakota**

#### Sioux Falls

#### **University of South Dakota Program**

University of South Dakota School of Medicine Charter Hospital of Sioux Falls Sioux Valley Hospital

Program Director:
Jessica Oesterheld, MD
Health Center for Children
Sioux Valley Hospital
1100 S Euclid, PO Box 5039
Sioux Falls, SD 57117
605 333-7198

Length: 2 Year(s) Total Positions: 2 Program ID: 405-46-21-164

## Tennessee

## **Memphis**

## **University of Tennessee Program**

University of Tennessee College of Medicine Le Bonheur Children's Medical Center St Joseph Hospital University of Tennessee Medical Center

Program Director:
David Pruitt, MD
Univ of Tennessee at Memphis
711 Jefferson, Ste 137
Memphis, TN 38105
901 528-5944
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes

#### Nashville

#### Vanderbilt University Program\*

Program ID: 405-47-21-120

Vanderbilt University Medical Center Vanderbilt Child and Adolescent Psychiatric Hospital

Program Director:
Barry Nurcombe, MD
Vanderbilt University Hospital
1601 23rd Ave, S
Nashville, TN 37212-8645
615 327-7009
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 405-47-21-121

## Texas

#### Austin

## **Austin State Hospital Program**

Austin State Hospital
Brackenridge Hospital
Program Director:
Beverly J Sutton, MD
Austin Psychiatric Center
4110 Guadalupe
Austin, TX 78751-4296
512 371-6814
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 405-48-12-122

#### **Dallas**

## Timberlawn Psychiatric Hospital Program

Timberlawn Psychiatric Hospital Program Director:

Frogram Derector.

Larry G Shadid, MD

Timberlawn Psychiatric Hospital

4600 Samuell Blvd

Dallas, TX 75228-6827

214 381-7181

Length: 2 Year(s) Total Positions: 7

Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 405-48-21-151

# University of Texas Southwestern Medical School Program

University of Texas Southwestern Medical School Children's Medical Center of Dallas Dallas County Hospital District-Parkland Memorial Hospital

Program Director:
Gail S Alexander, MD
Univ of Texas Southwestern Medical School
5323 Harry Hines Blvd
Dallas, TX 75235-8589
214 904-2574
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Program ID: 405-48-21-123

#### Galveston

#### University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals Program Director:
Christopher Thomas, MD
Div of Child and Adolescent Psychiatry
Univ of Texas Medical Branch
Galveston, TX 77555-0425
409 772-1055
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 405-48-11-124

#### Houston

### **Baylor College of Medicine Program**

Baylor College of Medicine Cullen Bayou Place-Depelchin Children's Center Texas Children's Hospital

Program Director:
Florence F Eddins, MD
Baylor College of Medicine
Houston Child Guidance Center
3214 Austin St
Houston, TX 77004
713 526-3232
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 405-48-21-125

## University of Texas at Houston Program

University of Texas Medical School at Houston University of Texas Mental Sciences Institute

Program Director:
Cynthia W Santos, MD
Univ of Texas Mental Sciences Institute
1300 Moursund
Houston, TX 77030
713 792-7356
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul
Program ID: 405-48-21-139

<sup>\*</sup> Updated information not provided.

#### San Antonio

#### University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Community Guidance Center of Bexar County Southwest Neuropsychiatric Institute

Program Director:
Kenneth L Matthews, MD
University of Texas Health Science Center
Dept of Psychiatry
7703 Floyd Curl Dr
San Antonio, TX 78284-7792
210 567-5430
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 405-48-21-126

# Utah

## Salt Lake City

#### **University of Utah Program**

University of Utah Medical Center Children's Center Primary Children's Medical Center Valley Mental Health

Program Director:
Frances L Burger, MD
University of Utah School of Medicine
50 N Medical Dr
Salt Lake City, UT 84132
801 581-3936
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 405-49-21-127

# Virginia

## Charlottesville

## **University of Virginia Program**

University of Virginia Medical Center De Jarnette Center

Program Director:
Andre P Derdeyn, MD
Univ of Virginia Medical Center
Blue Ridge Hospital, Drawer C
Charlottesville, VA 22901
804 924-2234
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 405-51-11-130

## Richmond

## Medical College of Virginia/Virginia Commonwealth University Program

Medical College of Virginia Hospitals MCV-Virginia Treatment Center for Children

Program Director:
Aranthana Sood, MD
Medical College of Virginia, Div of Child and
Adolescent Psy
Box 489
Richmond, VA 23298-0489
804 225-4058
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 405-51-11-131

# **Washington**

#### Seattle

## **University of Washington Program**

University of Washington School of Medicine Children's Hospital and Medical Center University of Washington Medical Center

Program Director:
Christopher K Varley, MD
Children's Hospital and Medical Center
PO Box C-5371
4800 Sand Point Way, NE
Seattle, WA 98105-0371
206 368-4949
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul, Ngo
Program ID: 405-54-21-132

# **West Virginia**

## Morgantown

## **West Virginia University Program**

West Virginia University Hospitals Charleston Area Medical Center Highland Hospital

Program Director:
Bharati S Desai, MD
Dept of Behavioral Med and Psych
Chestnut Ridge Hospital
930 Chestnut Ridge Rd
Morgantown, WV 26505
304 293-2411
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 405-55-21-133

## Wisconsin

### Madison

### **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics HCA Parkway Hospital Mendota Mental Health Institute

Program Director: Hugh F Johnston, MD Univ of Wisconsin Med Schl Dept of Psychiatry 600 Highland Ave Madison, WI 53792-2475 608 263-6084

Length: 2 Year(s) Total Positions: 6 Start Date(s): Ngo

Shared Positions: Yes Program ID: 405-56-21-134

#### Milwaukee

## **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc Children's Hospital of Wisconsin Milwaukee Psychiatric Hospital-Dewey Center

Program Director:
Anthony D Meyer, MD
Milwaukee Psychiatric Hospital
1220 Dewey Ave

Wauwatosa, WI 53213 414 454-6610

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Program ID: 405-56-21-135

<sup>\*</sup> Updated information not provided.

# **Child Neurology** (Neurology)

# Alabama

## Birmingham

### **University of Alabama Medical Center Program**

University of Alabama Hospital

Program Director: Alan K Percy, MD University of Alabama 1600 7th Ave, S Suite 516 Birmingham, AL 35233 205 934-4974 Length: 3 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 185-01-21-008

## Mobile

## **University of South Alabama Program**

University of South Alabama Medical Center

Program Director: Paul R Dyken, MD Univ of South Alabama 2451 Fillingim St Mobile, AL 36617 205 471-7841 Length: 3 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo Program ID: 185-01-21-056

# **Arizona**

#### **Phoenix**

#### Barrow Neurological Institute of St Joseph's **Hospital and Medical Center Program**

Barrow Neurological Institute of St Joseph's Hosp & Med Ctr

Program Director: Stanley D Johnsen, MD **Barrow** Neurological Institute St Joseph's Hospital and Med Ctr PO Box 2071 Phoenix, AZ 85001-2071 602 650-6310 Length: 3 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 185-03-21-024

## California

## Loma Linda

## **Loma Linda University Program**

Loma Linda University Medical Center

Program Director: Stephen Ashwal, MD Loma Linda University School of Medicine Div of Clinical Neurology 11262 Campus St (West Hall), Rm 150 Loma Linda, CA 92354 909 824-0800 Length: 3 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 185-05-21-075

Los Angeles

## Los Angeles County-University of Southern California Medical Center Program\*

Los Angeles County-USC Medical Center Children's Hospital of Los Angeles

Program Director: O Carter Snead, MD University of Southern California School of Medicine Children's Hospital of Los Angeles PO Box 54700 Los Angeles, CA 90054-0700 213 669-2498 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 185-05-21-065

## **UCLA Medical Center Program\***

**UCLA School of Medicine UCLA Medical Center** Program Director:

W Donald Shields, MD UCLA Schl of Med Div of Pediatric Neurology Los Angeles, CA 90024-1752 310 825-6196 Length: 3 Year(s) Total Positions: 3

Program ID: 185-05-21-062

## Orange

# University of California (Irvine) Program

University of California (Irvine) Medical Center

Program Director: Ira T Lott, MD University of California, Irvine Medical Center, Bldg 27 101 City Dr. South Orange, CA 92668 714 456-5784 Length: 3 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

Program ID: 185-05-21-006

#### Sacramento

#### University of California (Davis) Program\*

University of California (Davis) Medical Center

Program Director: Sidney M Gospe, Jr, MD, PhD Dept of Neurology Univ of California Davis 2315 Stockton Blvd Sacramento, CA 95817 916 734-3323

Length: 3 Year(s) Total Positions: -Program ID: 185-05-21-082

San Diego

## University of California (San Diego) Program

University of California (San Diego) Medical Center Children's Hospital and Health Center

Veterans Affairs Medical Center (San Diego)

Program Director: Doris A Trauner, MD Univ of California, San Diego Med Ctr 200 W Arbor Dr San Diego, CA 92103-8467 619 294-6440 Length: 3 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 185-05-21-020

#### San Francisco

### University of California (San Francisco) Program<sup>4</sup>

University of California (San Francisco) Medical

San Francisco General Hospital Medical Center Veterans Affairs Medical Center (San Francisco)

Program Director: William C Mobley, MD Univ of California San Francisco Med Ctr Dept of Neurology San Francisco, CA 94143 Length: 3 Year(s) Total Positions: -Program ID: 185-05-21-069

### Stanford

## **Stanford University Program**

Stanford University Hospital Santa Clara Valley Medical Center Veterans Affairs Medical Center (Palo Alto)

Program Director: Jin S Hahn, MD Stanford University Medical Center Dept of Child Neurology Room H-3160 Stanford, CA 94305-5235 415 725-6841 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 185-05-21-061

<sup>\*</sup> Updated information not provided.

#### **Torrance**

#### Los Angeles County-Harbor-UCLA Medical **Center Program**

Los Angeles County-Harbor-UCLA Medical Center

Program Director: Kenneth R Huff, MD Harbor-UCLA Medical Center Dept of Pediatrics, Box 468 1000 W Carson St Torrance, CA 90509 310 222-4168

Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo

Program ID: 185-05-21-017

# Colorado

## Denver

#### University of Colorado Program\*

University of Colorado Health Sciences Center Children's Hospital

Program Director: Alan R Seay, MD University of Colorado School of Medicine, Dept of Neurology The Children's Hospital 1056 E 19th Ave Denver, CO 80218 303 394-8281 Length: 3 Year(s) Total Positions: -Program ID: 185-07-21-023

# District of Columbia

## Washington

#### **George Washington University Program**

George Washington University Hospital Children's National Medical Center

Program Director: Roger Packer, MD Children's National Medical Center 111 Michigan Ave NW Suite W-4800 Washington, DC 20010 202 884-2120 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo Program ID: 185-10-21-048

### Walter Reed Army Medical Center Program

Walter Reed Army Medical Center Armed Forces Institute of Pathology

Program Director: Michael H Mitchell, MD Walter Reed Army Medical Center 6825 16th St NW Washington, DC 20307-5001 202 576-1863 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo Program ID: 185-10-11-010

## Florida

### Miami

### University of Miami-Jackson Memorial Medical Center Program\*

University of Miami-Jackson Memorial Medical Center

Program Director: Richard G Curless, MD University of Miami-Jackson Memorial Hospital Mailman Center D-820, PO Box 016960 Miami, FL 33101 305 547-6002 Length: 3 Year(s) Total Positions: -Program ID: 185-11-21-005

# Georgia

### Atlanta

#### **Emory University Program\***

**Emory University School of Medicine Grady Memorial Hospital** Henrietta Egleston Hospital for Children Program Director: Nicolas S Krawiecki, MD

**Emory University School of Medicine** Div of Pediatric Neurology 2040 Ridgewood Dr, NE Atlanta, GA 30322 404 548-3225 Length: 3 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 185-12-21-058

## Augusta

## **Medical College of Georgia Program**

Medical College of Georgia Hospital and Clinics University Hospital Veterans Affairs Medical Center (Augusta)

Program Director: James E Carroll, MD Section of Child Neurology CJ 203 Medical College of Georgia Augusta, GA 30913-3255 706 721-3371 Length: 3 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 185-12-21-019

# Illinois

## Chicago

#### McGaw Medical Center of Northwestern University Program\*

Northwestern University Medical School Children's Memorial Medical Center Northwestern Memorial Hospital

Program Director: Charles N Swisher, MD Children's Memorial Hospital 2300 Children's Plaza Chicago, IL 60614 312 880-3886 Length: 3 Year(s) Total Positions: -

Program ID: 185-16-21-021

## **University of Chicago Program**

University of Chicago Hospitals Michael Reese Hospital and Medical Center

Program Director: Peter R Huttenlocher, MD University of Chicago Pediatrics and Neurology 5841 S Maryland, MC3055 Chicago, IL 60637-1470 312 702-6487 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 185-16-21-001

## Maywood

## **Loyola University Program**

Foster G McGaw Hospital-Loyola University of Chicago Edward Hines Jr Veterans Affairs Hospital

Program Director: Steven B Coker, MD Loyola Univ Stritch Schl of Med Dept of Neurology

2160 S First Ave Maywood, IL 60153 708 216-3407

Length: 3 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo

Program ID: 185-16-21-045

# Indiana

## Indianapolis

## **Indiana University Medical Center Program**

Indiana University Medical Center

Program Director: Bhuwan P Garg, MD RI 1757 702 Barnhill Dr Indianapolis, IN 46202-5200 317 274-1329 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 185-17-21-050

<sup>\*</sup> Updated information not provided.

## lowa

## **Iowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics

Program Director: William E Bell, MD University of Iowa Hospitals and Clinics Dept of Pediatrics and Neurology Iowa City, IA 52242-1009 319 356-2833 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 185-18-21-049

# Kansas

# **Kansas City**

## University of Kansas Medical Center Program\*

University of Kansas School of Medicine Children's Mercy Hospital University of Kansas Medical Center

Enrique Chavez-Carballo, MD University of Kansas School of Medicine 39th and Rainbow Blvd

Program Director:

Kansas City, KS 66103-7330 913 588-6371

Length: 3 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 185-19-21-073

# Kentucky

## Lexington

#### **University of Kentucky Medical Centar** Program

University Hospital-Albert B Chandler Medical Center

Veterans Affairs Medical Center (Lexington)

Program Director: Robert J Baumann, MD University of Kentucky Medical Center **Neurology and Pediatrics** Lexington, KY 40536-0084 606 233-6703 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

Program ID: 185-20-21-025

## Louisiana

## **New Orleans**

#### Louisiana State University Program

Louisiana State University School of Medicine Children's Hospital

Medical Center of Louisiana at New Orleans-LSU Division

Program Director: Margaret C Duncan, MD Dept of Neurology LSU Medical Center 1542 Tulane Ave

New Orleans, LA 70112-2822

504 568-4080

Length: 3 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 185-21-21-022

## **Tulane University Program**

**Tulane University School of Medicine** Children's Hospital

Medical Center of Louisiana at New Orleans Tulane University Medical Center Hospital and Clinic

Program Director: Ann H Tilton, MD

**Tulane University School of Medicine** 1430 Tulane Ave

New Orleans, LA 70112-2699

504 588-2241

Length: 3 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes Program ID: 185-21-21-064

# Maryland

## **Baltimore**

## The Johns Hopkins University Program

The Johns Hopkins Hospital

Program ID: 185-23-21-027

Program Director: Harvey S Singer, MD John Hopkins University School of Medicine Harvey 811 600 N Wolfe St Baltimore, MD 21287-8811 410 955-3805 Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

# Massachusetts

## **Boston**

#### Longwood Area Children's Hospital Program\*

Children's Hospital Beth Israel Hospital

Brigham and Women's Hospital Program Director:

Martin A Samuels, MD Longwood Area Neurological Training Program 300 Longwood Ave Boston, MA 02115 617 735-6385

Program Director:

Length: 3 Year(s) Total Positions: -

Program ID: 185-24-21-051

## Massachusetts General Hospital Program

Massachusetts General Hospital

Verne S Caviness, Jr, MD Massachusetts General Hospital 32 Fruit St Boston, MA 02114 617 726-1813 Length: 3 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 185-24-31-067

#### **New England Medical Center Hospitals** Program

New England Medical Center Hospitals

Program Director: N Paul Rosman, MD New England Med Ctr NEMC #330 750 Washington St Boston, MA 02111 617 956-6096 Length: 3 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 185-24-21-028

## Worcester

## University of Massachusetts Medical Center Program

University of Massachusetts Medical Center Program Director: Israel F Abroms, MD University of Massachusetts Medical Center 55 Lake Ave, N Worcester, MA 01655 508 856-3247 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 185-24-21-029

<sup>\*</sup> Updated information not provided.

# Michigan

### **Ann Arbor**

## University of Michigan Program

University of Michigan Hospitals

Program Director:
Gihan I Tennekoon, MD
University of Michigan Hospitals
Pediatric Neurology
R6060 Kresge II, Box 0570
Ann Arbor, MI 48109-0570
313 763-6645
Length: 3 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

Program ID: 185-25-21-030

#### Detroit

#### Wayne State University/Detroit Medical Center Program\*

Wayne State University School of Medicine Children's Hospital of Michigan Harper Hospital

Program Director:
Michael A Nigro, MD
Children's Hospital of Michigan
3901 Beaublen
Detroit, MI 48201
313 745-5785
Length: 3 Year(s) Total Positions: 2
Program ID: 185-25-21-052

# **Minnesota**

# Minneapolis

## University of Minnesota Program

University of Minnesota Medical School Hennepin County Medical Center St Paul-Ramsey Medical Center University of Minnesota Hospital and Clinic

Program Director:
Kenneth F Swaiman, MD
University of Minnesota Hospital and Clinics
420 Delaware St, SE
Minneapolis, MN 55455
612 625-7466
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 185-26-21-016

### Rochester

### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation
Mayo Clinic (Rochester)
Rochester Methodist Hospital
St Marys Hospital of Rochester

Program Director:
James F Mellinger, MD
MGSM Application Processing Center
Mayo Graduate School of Medicine
200 First St, SW
Rochester, MN 55905
507 284-3373
Length: 3 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 185-26-21-053

# Mississippi

#### **Jackson**

#### University of Mississippi Medical Center Program\*

University of Mississippi School of Medicine University Hospital Veterans Affairs Medical Center (Jackson)

Program Director:
Owen B Evans, MD
Pediatric Neurology
Univ of Mississippi Medical Center
2500 N State St
Jackson, MS 39216-4505
601 984-5275
Length: 3 Year(s) Total Positions: 3
Start Date(s): Jun/Jul

Program ID: 185-27-21-031

# Missouri

## St Louis

## St Louis University Group of Hospitals Program

St Louis University School of Medicine Cardinal Glennon Children's Hospital St Louis University Hospital

Program Director: Suresh Kotagal, MB, BS Cardinal Glennon Children's Hospital 1465 S Grand St Louis, MO 63104-1095 314 577-538 Length: 3 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo

Program ID: 185-28-21-033

#### **Washington University Program**

Barnes Hospital
St Louis Children's Hospital
Program Director:
Steven M Rothman, MD
St Louis Children's Hospital
One Children's Pl
Ste 12E25
St Louis, MO 63110
314 454-6042
Length: 3 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Program ID: 185-28-21-034

# **New Jersey**

#### Newark

#### **UMDNJ-New Jersey Medical School Program**

UMDNJ-New Jersey Medical School Children's Hospital of New Jersey Dept of Veterans Affairs Medical Center (East Orange) UMDNJ-University Hospital

Program Director:
M Richard Koenigsberger, MD
UMDNJ-New Jersey Med Schl
185 S Orange Ave
Newark, NJ 07103
201 456-5204
Length: 3 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 185-33-21-011

# **New York**

#### **Bronx**

## Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University Bronx Municipal Hospital Center Montefiore Medical Center-Henry and Lucy Moses Division Weiler Hospital of Albert Einstein College of Medicine

Program Director:
Alfred J Spiro, MD
Albert Einstein College of Medicine
1300 Morris Park Ave
Bronx, NY 10461
718 430-2833
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 185-35-21-002

<sup>\*</sup> Updated information not provided.

## **Brooklyn**

#### **SUNY Health Science Center at Brooklyn Program**

University Hospital-SUNY Health Science Center at Brooklyn

**Kings County Hospital Center** 

Program ID: 185-35-21-054

Program Director: Arthur L Rose, MD SUNY-Health Science Center at Brooklyn 450 Clarkson Ave Box 118 Brooklyn, NY 11203-2098 718 270-2042 Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

## Buffalo

### **SUNY at Buffalo Graduate Medical-Dental Education Consortium Program\***

Children's Hospital of Buffalo **Erie County Medical Center** Veterans Affairs Medical Center (Buffalo)

Program Director: Michael E Cohen, MD Children's Hospital of Buffalo 219 Bryant St Buffalo, NY 14222 716 878-7848

Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo Program ID: 185-35-21-035

### **East Meadow**

## **Nassau County Medical Center Program**

Nassau County Medical Center

Program Director: Gary N McAbee, DO Nassau County Medical Center 2201 Hempstead Turnpike East Meadow, NY 11554-5400 516 542-3107 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo Program ID: 185-35-21-036

## **New Hyde Park**

## Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center Queens Hospital Center Schneider Children's Hosp (Long Island Jewish Med Ctr)

Program Director: Lydia Eviatar, MD Schneider Childrens Hospital **Pediatric Neurology** New Hyde Park, NY 11042 718 470-3450 Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 185-35-21-055

## **New York**

### Mount Sinai School of Medicine Program

Mount Sinai School of Medicine **Mount Sinai Medical Center** 

Program Director: Alan M Aron, MD Mount Sinai School of Medicine 1 Gustave L Levy Pl New York, NY 10029 212 831-4393 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 185-35-21-046

## New York Hospital/Cornell Medical Center Program\*

**New York Hospital** 

Program Director: Ruth Nass, MD Pediatric Neurology 525 E 68th St New York, NY 10021 212 746-3278 Length: 3 Year(s) Total Positions: -Start Date(s): Jun/Jul, Ngo Program ID: 185-35-21-015

## **New York University Medical Center Program**

**New York University Medical Center Bellevue Hospital Center** Veterans Affairs Medical Center (Manhattan)

Program Director: Richard N Reuben, MD New York University Medical Center 550 First Ave New York, NY 10016 212 263-6464 Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 185-35-21-057

## Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York Program Director:

Darryl C De Vivo, MD Presbyterian Hospital in the City of New York 710 W 168th St

New York, NY 10032 212 305-5244 Length: 3 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Ngo Program ID: 185-35-21-059

#### Rochester

### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Program Director: Leon G Epstein, MD University of Rochester Medical Center 601 Elmwood Ave Box 631 Rochester, NY 14642 716 275-6078 Length: 3 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 185-35-21-013

## Stony Brook

#### **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook Program Director: Nicholas J Lenn, MD, PhD SUNY at Stony Brook Hlth Sci Ctr L12, Rm 020, Dept of Neurology Stony Brook, NY 11794-8121

516 444-1493

Length: 3 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 185-35-21-081

# North Carolina

## Chapel Hill

#### **University of North Carolina Hospitals Program**

University of North Carolina Hospitals

Program Director: Robert S Greenwood, MD **UNC School of Medicine** Dept of Neurology 751 Burnett-Womack Bldg, CB #7025 Chapel Hill, NC 27599-7025 919 966-2528 Length: 3 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Jan Program ID: 185-36-21-003

#### Durham

## **Duke University Program**

**Duke University Medical Center** 

Program Director: G Robert DeLong, MD **Duke Univ Med Ctr** Div of Pediatric Neurology Durham, NC 27710 919 684-3219

Length: 3 Year(s) Total Positions: 3 Program ID: 185-36-21-080

## Winston-Salem

### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program Director: Raymond S Kandt, MD North Carolina Baptist Hospital Medical Center Blvd Winston-Salem, NC 27157-1078 910 716-2151 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo Program ID: 185-36-21-037

<sup>\*</sup> Updated information not provided.

# Ohio

### Cincinnati

### University of Cincinnati Hospital Group **Program**

Children's Hospital Medical Center University of Cincinnati Hospital

Program Director: M H Fogelson, MD Children's Hospital Medical Center 3333 Burnet Ave Cincinnati, OH 45229-3039 513 559-4222 Length: 3 Year(s) Total Positions: 7 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 185-38-21-038

## Cleveland

### Case Western Reserve University Program\*

University Hospitals of Cleveland

Program Director: Samuel J Horwitz, MD University Hospitals of Cleveland 2074 Abington Rd Cleveland, OH 44106 216 844-3691 Length: 3 Year(s) Total Positions: -Program ID: 185-38-21-039

## **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation

Program Director: A David Rothner, MD Cleveland Clinic Foundation 9500 Euclid Ave. TT32 Cleveland, OH 44195-5242 216 444-5690 Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 185-38-21-004

# **Pennsylvania**

## Philadelphia

## St Christopher's Hospital for Children Program\*

St Christopher's Hospital for Children Temple University Hospital

Program Director: Warren D Grover, MD St Christopher's Hospital for Children Front Ave and Erie Ave Philadelphia, PA 19134-1095 215 427-5484 Length: 3 Year(s) Total Positions: -Program ID: 185-41-21-040

#### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital Alfred I DuPont Institute of the Nemours Foundation

The Medical Center of Delaware

Program Director: Leonard J Graziani, MD Thomas Jefferson University Hospital 909 Walnut St 2nd Floor Philadelphia, PA 19107 215 955-5310 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 185-41-21-072

## **University of Pennsylvania Program**

Children's Hospital of Philadelphia Hospital of the University of Pennsylvania

Program Director: Peter H Berman, MD Children's Hospital of Pennsylvania 34th St and Civic Center Blvd Philadelphia, PA 19104 215 590-1718 Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 185-41-21-041

## **Pittsburgh**

## **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Children's Hospital of Pittsburgh Presbyterian University Hospital (UPMC)

Program Director: Michael J Painter, MD Children's Hosp of Pittsburgh 3705 Fifth Ave Pittsburgh, PA 15213 412 692-5520 Length: 3 Year(s) Total Positions: 6

Program ID: 185-41-21-012

# Rhode Island

## **Providence**

#### **Brown University Program**

Rhode Island Hospital

Program Director: J Donald Easton, MD Rhode Island Hospital Dept of Neurology 593 Eddy St, Physicians Ofc #324 Providence, RI 02903 401 444-8795 Length: 3 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 185-43-21-074

## Tennessee

## Memphis

#### University of Tennessee Program\*

University of Tennessee College of Medicine Baptist Memorial Hospital Le Bonheur Children's Medical Center Regional Medical Center at Memphis Veterans Affairs Medical Center (Memphis)

Program Director: Douglas F Rose, MD Univ of Tennessee Coll of Med 777 Washington Ave, Ste P110 Memphis, TN 38105 901 528-6512 Length: 3 Year(s) Total Positions: -Program ID: 185-47-21-079

#### Nashville

## Vanderbilt University Program

Vanderbilt University Medical Center Program Director: Gerald M Fenichel, MD Dept of Neurology 2100 Pierce Ave Nashville, TN 37212 615 936-0060 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 185-47-21-042

# Texas

## **Dallas**

#### University of Texas Southwestern Medical **School Program**

Children's Medical Center of Dallas Dallas County Hospital District-Parkland Memorial Hospital Texas Scottish Rite Hospital for Children

Program Director: E S Roach, MD Dept of Neurology 5323 Harry Hines Blvd Dallas, TX 75235-9036 214 640-2751 Length: 3 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Ngo Program ID: 185-48-21-043

## Houston

## **Baylor College of Medicine Program**

Baylor College of Medicine Texas Children's Hospital

Program Director: Marvin A Fishman, MD **Dept of Pediatrics Baylor College of Medicine** One Baylor Plaza Houston, TX 77030 713 770-3964 Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

Program ID: 185-48-21-018

<sup>\*</sup> Updated information not provided.

#### **University of Texas at Houston Program**

University of Texas Medical School at Houston Hermann Hospital

Shriners Hospital for Crippled Children (Houston)

University of Texas M D Anderson Cancer Center

Program Director: Ian J Butler, MD Univ of Texas Hlth Sci Ctr Dept of Neurology Box 20708 Houston, TX 77225-0708

713 792-5777

Length: 3 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo

Program ID: 185-48-31-078

## Lubbock

#### Texas Tech University (Lubbock) Program

Texas Tech University Health Sciences Center at Lubbock

University Medical Center

Veterans Affairs Medical Center (Amarillo) Program Director:

Daniel L Hurst, MD Texas Tech University Health Science Center Dept of Neurology 3601 4th St Lubbock, TX 79430 806 743-2720 Length: 3 Year(s) Total Positions: 0

Start Date(s): Jun/Jul, Ngo Program ID: 185-48-21-076

# Utah

## Salt Lake City

## University of Utah Program\*

University of Utah Medical Center Primary Children's Medical Center

Program Director: Joel A Thompson, MD Primary Children's Hospital Dept of Child Neurology 100 N Medical Dr Salt Lake City, UT 84113-1100 801 521-1201 Length: 3 Year(s) Total Positions: -

Program ID: 185-49-21-044

# Virginia

## Charlottesville

#### **University of Virginia Program**

University of Virginia Medical Center Program Director: W Davis Parker, MD Div of Pediatric Neurology Box 394 Univ of Virginia Med Ctr Charlottesville, VA 22908 804 924-5548

Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo

Program ID: 185-51-11-063

#### Richmond

#### Medical College of Virginia/Virginia Commonwealth University Program

Medical College of Virginia Hospitals

Program Director: Edwin C Myer. MD Medical College of Virginia Commonwealth University Box 211, MCV Station Richmond, VA 23298-0211 804 786-0442 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo

# Washington

Program ID: 185-51-21-060

## Seattle

### **University of Washington Program**

University of Washington School of Medicine Children's Hospital and Medical Center Harborview Medical Center University of Washington Medical Center

Program Director: Harvey B Sarnat, MD Children's Hospital and Medical Center 4800 Sand Point Way, NE Seattle, WA 98105-0371 206 526-2078 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

Program ID: 185-54-21-047

# West Virginia

## Morgantown

## West Virginia University Program

West Virginia University Hospitals

Program Director: John Bodensteiner, MD Dept of Neurology West Virginia University HSC PO Box 9180 Morgantown, WV 26506-9180 304 293-2343 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo, Oth Shared Positions: Yes Program ID: 185-55-11-068

## Wisconsin

### Madison

#### University of Wisconsin Program

University of Wisconsin Hospital and Clinics Meriter Hospital

Program Director: Robert S Rust, MD, MA Univ of Wisconsin Hosp and Clinics Dept of Neurology and Pediatrics Madison, WI 53792-5132 608 263-8551 Length: 3 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 185-56-21-007

### Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Children's Hospital of Wisconsin

Clement J Zablocki Veterans Affairs Medical Center

Froedtert Memorial Lutheran Hospital

Program Director: Edward H Kovnar, MD Children's Hospital of Wisconsin Pediatric Neurology 9000 W Wisconsin Ave Milwaukee, WI 53226 414 266-4090 Length: 3 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 185-56-21-070

<sup>\*</sup> Updated information not provided.

# Clinical and Laboratory Immunology (Allergy/Immun)

## Colorado

## Denver

#### University of Colorado Program\*

University of Colorado Health Sciences Center Immunological Associates of Denver National Jewish Ctr for Immunology and Respiratory Medicine

Program Director:
Daniel L Hamilos, MD
National Jewish Center for Immunology and
Respiratory Med
1400 Jackson St
Denver, CO 80206
303 398-1289
Length: 1 Year(s) Total Positions: 3
Program ID: 025-07-21-005

# **District of Columbia**

## Washington

## Walter Reed Army Medical Center Program

Walter Reed Army Medical Center NIH Warren Grant Magnuson Clinical Center

Program Director:
Renata J M Engler, MD
Walter Reed Army Medical Center
Allergy/Immunology Services 1-J
Washington, DC 20307-5001
202 576-1850
Length: 1 Year(s) Total Positions: 0
Program ID: 025-10-21-006

## Florida

## St Petersburg

## University of South Florida (All Children's) Program\*

All Children's Hospital University of South Florida College of Medicine Program Director: Robert A Good, MD All Children's Hospital 801 Sixth St, S

St Petersburg, FL 33701 Length: 1 Year(s) Total Positions: -Program ID: 025-11-31-010

## **Tampa**

#### **University of South Florida Program**

University of South Florida College of Medicine All Children's Hospital James A Haley Veterans Hospital Tampa General Hospital

Program Director:
Dennis K Ledford, MD
Univ of South Florida College of Medicine
Div of Allergy-Immunology, c/o VAMC
13000 Bruce B Downs Blvd (111D)
Tampa, FL 33612
813 972-7631
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 025-11-21-001

## Illinois

## Chicago

#### McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Northwestern Memorial Hospital

Program Director:
Paul A Greenberger, MD
Leslie C Grammer, MD
Div of Allergy/Immunology
303 E Chicago Ave, S207
Chicago, IL 60611-3008
312 908-8171
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Program ID: 025-16-21-002

## lowa

## **lowa City**

#### University of Iowa Hospitals Program

University of Iowa Hospitals and Clinics

Program Director:
Zuhair K Ballas, MD
Univ of Iowa Hosp SE, 621
Dept of Internal Med
Iowa City, IA 52242-1081
319 356-3697
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 025-18-21-008

# **Maryland**

#### Bethesda

#### National Institutes of Health Clinical Center Program

NIH Warren Grant Magnuson Clinical Center Walter Reed Army Medical Center

Program Director:
Thomas A Fleisher, MD
National Institutes of Health
Immunology Service
Bldg 10, Rm 2C 410
Bethesda, MD 20892
301 496-8980
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 025-23-21-007

# **Massachusetts**

#### **Boston**

## Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director:
Kurt J Bloch, MD
Massachusetts General Hospital
32 Fruit St
Boston, MA 02114-2696
617 726-3764
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 025-24-21-004

# **New York**

## Stony Brook

## **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook Veterans Affairs Medical Center (Northport)

Program Director:
Peter D Gorevic, MD
Div of Allergy Rheumatology & Clinical
Immunology
SUNY Health Sciences Center
T16-040
Stony Brook, NY 11794-8161
516 444-2272
Length: 1 Year(s) Total Positions: 0
Start Date(s): Jun/Jul
Program ID: 025-35-21-003

<sup>\*</sup> Updated information not provided.

## **North Carolina**

## **Durham**

## **Duke University Program**

**Duke University Medical Center** 

Program Director:
Rebecca H Buckley, MD
Duke Univ Med Ctr
Dept of Pediatrics & Immunology
Box 2898
Durham, NC 27710
919 684-2922
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

Program ID: 025-36-21-009

## **Texas**

#### Houston

### **Baylor College of Medicine Program\***

Baylor College of Medicine Methodist Hospital Texas Children's Hospital Program Director:

David P Huston, MD
William T Shearer, MD, PhD
Baylor Coll of Med
Dept of Med
6565 Fannin MS, F-501
Houston, TX 77030
713 790-5310
Length: 1 Year(s) Total Positions: Program ID: 025-48-21-012

# Washington

#### Seattle

#### University of Washington Program\*

University of Washington School of Medicine Children's Hospital and Medical Center University of Washington Medical Center

Program Director: Mark H Wener, MD Univ of Washington SB-10 Dept of Lab Med 1959 NE Pacific Ave Seattle, WA 98195 206 548-6131

Length: 1 Year(s) Total Positions: - Program ID: 025-54-21-011

# Colon and Rectal Surgery

# **California**

#### Santa Barbara

#### Sansum Medical Clinic/Santa Barbara Medical Foundation Clinic Program

Sansum Medical Clinic Santa Barbara Cottage Hospital

Program Director:
Elliot Prager, MD
Sansum Medical Clinic
PO Box 1239
Santa Barbara, CA 93102
805 682-2621
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 060-05-21-027

# **Connecticut**

## Hartford

#### St Francis Hospital and Medical Center Program

St Francis Hospital and Medical Center

Program Director:
David L Walters, MD
6 Northwestern Dr
Ste 305
Bloomfield, CT 06002
203 242-8591
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 060-08-21-032

## Florida

## **Fort Lauderdale**

#### Cleveland Clinic Foundation (Florida) Program

Cleveland Clinic Foundation Cleveland Clinic Hospital Cleveland Clinic Hospital

Program Director:
Steven D Wexner, MD
Cleveland Clinic Florida
Dept of Colon & Rectal Surgery
3000 W Cypress Creek Rd
Fort Lauderdale, FL 33309
305 978-5238
Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 060-11-21-038

## Orlando

#### Orlando Regional Healthcare System Program

Orlando Regional Medical Center Florida Hospital

Program Director:
Sergio W Larach, MD
Ctr for Colon and Rectal Treatment
110 W Underwood St
Orlando, FL 32806
407 422-3790
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 060-11-21-037

## Illinois

## Chicago

## **Cook County Hospital Program**

Cook County Hospital

Program Director:
Charles P Orsay, MD
Cook County Hospital
1825 W Harrison St
Chicago, IL 60612
312 633-6202
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 060-16-12-001

#### Jrhana

## **Carle Foundation Hospital Program**

Carle Foundation Hospital
Program Director:
Lyn E Tangen, MD
Carle Foundation Hospital
611 W Park St, PVC-4
Urbana, IL 61801
217 383-3080
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 060-16-11-002

# Louisiana

## **New Orleans**

## **Alton Ochsner Medical Foundation Program**

Alton Ochsner Medical Foundation

Program Director:
J Byron Gathright, Jr, MD
Alton Ochsner Medical Foundation
1516 Jefferson Highway
New Orleans, LA 70121
504 842-4060
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 060-21-12-003

<sup>\*</sup> Updated information not provided.

## Shreveport

#### Louisiana State University (Shreveport) Program

Schumpert Medical Center Program Director: H Whitney Boggs, Jr, MD Dept of Colon and Rectal Surgery 1801 Fairfield Ave Suite 401 Shreveport, LA 71101-4474

318 424-8373

Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 060-21-21-004

# **Maryland**

## **Baltimore**

#### **Greater Baltimore Medical Center Program**

**Greater Baltimore Medical Center** 

Program Director:
George Apostolides, MD
Greater Baltimore Medical Center
20 Cross Roads Dr
Ste 10
Owings Mills, MD 21117
301 581-0008
Length: 1 Year(s) Total Positions: 1
Start Date(s): JuryJul
Shared Positions: Yes

# **Massachusetts**

Program ID: 060-23-12-005

## **Burlington**

### Lahey Clinic Foundation Program\*

Lahey Clinic Foundation

Program Director:
John J Murray, MD
Lahey Clinic Foundation
41 Mall Rd
Burlington, MA 01805
617 273-8889
Length: 1 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 060-24-12-007

# Michigan

## **Grand Rapids**

## Ferguson Hospital Program\*

Ferguson Hospital

Program Director:
Martin A Luchtefeld, MD

Ferguson Clinic
75 Sheldon Blvd, SE
Grand Rapids, MI 49503
616 456-0294

Length: 1 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Program ID: 060-25-12-009

## **Royal Oak**

#### William Beaumont Hospital Program

William Beaumont Hospital Program Director: William L Beauregard, MD William Beaumont Hosp 3601 W 13 Mile Rd Royal Oak, MI 48073

313 551-0470 Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 060-25-12-010

## **Minnesota**

## Minneapolis

#### **University of Minnesota Program**

University of Minnesota Medical School Abbott-Northwestern Hospital United Hospital University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director:
W Douglas Wong, MD
Colon and Rectal Surgery Associates
Suite 313N Court International Bldg
2550 University Ave, W
St. Paul, MN 55114-1084
612 647-0126
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul

Program ID: 060-26-21-011

# Rochester

## Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation
Mayo Clinic (Rochester)
Mayo Clinic (Scottsdale, Arizona)
Rochester Methodist Hospital
St Marys Hospital of Rochester

Program Director:

Richard M Devine, MD
MGSM Application Processing Center
Siebens 5th Floor
Mayo Graduate School of Medicine
Rochester, MN 55905
507 284-5366
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 060-26-21-012

## Missouri

#### St Louis

### St Louis University Group of Hospitals Program

St Louis University School of Medicine St John's Mercy Medical Center St Louis University Hospital

Program Director:
Anthony M Vernava III, MD
St Louis University Medical Center
3635 Vista at Grand
PO Box 15250
St Louis, MO 63110-0250
314 577-8562
Length: 1 Year(s) Total Positions: 1

# Program ID: 060-28-21-039 Washington University Program

Start Date(s): Jun/Jul, Jan, Ngo

Jewish Hospital of St Louis

Program Director:
Robert D Fry, MD
Jewish Hospital of St Louis
216 S Kingshighway
St Louis, MO 63110
314 454-7177
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Shared Positions: Yes

# Nebraska

## **Omaha**

## **Creighton University Program**

Program ID: 060-28-21-025

Creighton University School of Medicine AMI St Joseph Hospital

Program Director:
Alan G Thorson, MD
601 N 30th St
Ste 3520
Omaha, NE 68131
402 280-4533
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 060-30-21-035

# **New Jersey**

#### **Piscataway**

#### UMDNJ-Robert Wood Johnson Medical School Program

UMDNJ-Robert Wood Johnson Medical School JFK Medical Center Muhlenberg Regional Medical Center

Program Director:
Eugene P Salvati, MD
1010 Park Ave
Plainfield, NJ 07060
908 756-6640
Length: 1 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 060-33-12-013

<sup>\*</sup> Updated information not provided.

# **New York**

## Buffalo

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program\*

**Buffalo General Hospital** 

Program ID: 060-35-12-014

Program Director:
Amarjit S Singh, MD
SUNY Buffalo Grad Med-Dental Educ Consortium
85 High St
Buffalo, NY 14203
716 852-1200
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

#### **New York**

#### St Luke's-Roosevelt Hospital Center Program

St Luke's Roosevelt Hospital Center St Luke's Roosevelt Hospital Center-Roosevelt Division

Program Director:
Thomas H Dailey, MD
St Luke's-Roosevelt Hospital Ctr, Div of C&R
Surgery
Dept of Surgery
1000 Tenth Ave
New York, NY 10019
212 523-7780
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 060-35-21-034

# Ohio

#### Cleveland

## **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation

Program Director:
Ian C Lavery, MD
Cleveland Clinic Foundation
9500 Euclid Ave, TT32
Cleveland, OH 44195-5242
216 444-5690
Length: 1 Year(s) Total Positions: 4

| Lengur: 1 rear(s) | Ioua Positions. | Start Date(s): Jun/Jul | Program ID: 060-38-12-016

## **Columbus**

## **Grant Medical Center Program**

**Grant Medical Center** 

Program Director:
Pedro S Aguilar, MD
Grant Medical Center
Dept of Colon and Rectal Surgery
300 E Town St, Suite 800
Columbus, OH 43215-4632
614 224-1534
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 060-38-12-017

# **Pennsylvania**

#### Allentown

## **Lehigh Valley Hospital Program**

Lehigh Valley Hospital

Program Director:
Lester Rosen, MD

Lehigh Valley Hospital 1275 S Cedar Crest Blvd Allentown, PA 18103 215 433-7571 Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul
Program ID: 060-41-21-029

#### Erie

#### St Vincent Health Center Program

St Vincent Health Center
Hamot Medical Center
Program Director:
Lawrence C Rusin, MD
St Vincent Health Center
232 W 25th St
Erie, PA 16544
814 452-5717
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

## Philadelphia

## Thomas Jefferson University Program

Thomas Jefferson University Hospital

Program ID: 060-41-12-019

Program Director:
Gerald Marks, MD
Thomas Jefferson University Hospital
1100 Walnut St, Ste 701
Philadelphia, PA 19107
215 955-5869
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 060-41-21-031

## Texas

## **Dallas**

## **Baylor University Medical Center Program**

**Baylor University Medical Center** 

Program Director:
R D Dignan, MD
Baylor University Medical Center
1209 Barnett Tower
3600 Gaston Ave
Dallas, TX 75246
214 824-2573
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 060-48-21-021

## Presbyterian Hospital of Dallas Program

Presbyterian Hospital of Dallas Dallas County Hospital District-Parkland Memorial Hospital

Program Director: Philip J Huber, Jr, MD Dept of Surgery, UTSWMC 5323 Harry Hines Blvd Dallas, TX 75235-9031 214 688-3749

Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

Program ID: 060-48-21-022

#### Houston

#### **University of Texas at Houston Program**

University of Texas Medical School at Houston Hermann Hospital

Program Director: H Randolph Bailey, MD University of Texas at Houston 6550 Fannin, Smith Tower Suite 2307 Houston, TX 77030-2723 713 790-9250

Length: 1 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Program ID: 060-48-21-023

<sup>\*</sup> Updated information not provided.

# Critical Care Medicine (Anesthesiology)

## **Arizona**

### **Tucson**

#### University of Arizona Program

University of Arizona College of Medicine Maricopa Medical Center University Medical Center

Program Director:
Charles W Otto, MD
Dept of Anesthesiology/Critical Care Program
Arizona Health Sciences Center
1501 N Campbell Ave
Tucson, AZ 85724
602 626-7221
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo

# **California**

Program ID: 045-03-21-046

## **Orange**

#### University of California (Irvine) Program

University of California (Irvine) Medical Center University of California (Irvine) College of Medicine

Veterans Affairs Medical Center (Long Beach)

Program Director:
David H Wong, MD
Dept of Anesthesiology
Rt 81A
101 City Dr, S, PO Box 14091
Orange, CA 92613-4091
310 494-5412
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Program ID: 045-05-21-011

#### San Francisco

#### University of California (San Francisco) Program

University of California (San Francisco) Medical Center

San Francisco General Hospital Medical Center

Program Director:
Neal H Cohen, MD
Dept of Anesthesia
505 Parnassus, Box 0624
San Francisco, CA 94143-0624
415 476-1116
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 045-05-21-021

#### Stanford

## Stanford University Program

Stanford University Hospital

Program Director:
Thomas W Feeley, MD
Dept of Anesthesiology, H-3580
Stanford University Sch of Med
300 Pasteur Dr
Stanford, CA 94305-5115
415 723-7377
Length: 1 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 045-05-21-002

## Connecticut

## Hartford

#### Hartford Hospital Program\*

Hartford Hospital

Program Director:
James J Brakoniecki, MD
Hartford Hospital
Dept of Anesthesiology
Hartford, CT 06115
203 524-7022
Length: 1 Year(s) Total Positions: Program ID: 045-08-21-035

# **District of Columbia**

## Washington

## George Washington University Program

George Washington University Hospital

Program Director:
John F Williams, MD
George Washington University Medical Center
901 23rd St NW
Washington, DC 20037
202 994-3836
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 045-10-21-039

## Walter Reed Army Medical Center Program\*

Walter Reed Army Medical Center

Program Director:
Brian F Condon, MD
Critical Care Medicine Service
Walter Reed Army Medical Center
6825 16th St NW
Washington, DC 20307-5001
202 576-4203
Length: 1 Year(s). Total Positions: 5
Start Date(s): Jun/Jul, Jan
Program ID: 045-10-21-042

## Florida

## Gainesville

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director: T James Gallagher, MD University of Florida Box 100254, JHMHC Gainesville, FL 32610-0254 904 395-0463

Length: 1 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 045-11-21-009

#### Miami

### University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center

Program Director:
Albert J Varon, MD
Univ of Miami-Jackson Memorial Med Ctr
Dept of Anesthesiology
1611 NW 12th Ave
Miami, FL 33136
305 585-6970
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

### **Tampa**

### University of South Florida Program\*

University of South Florida College of Medicine Tampa General Hospital Veterans Affairs Medical Center (Bay Pines)

Program Director:
Roy D Cane, MBBCh
12901 Bruce B Downs Blvd
Tampa, FL 33612
813 251-7161
Length: 1 Year(s) Total Positions: -

Program ID: 045-11-21-004

Length: 1 Year(s) Total Positions: Program ID: 045-11-21-050

# Illinois

## Chicago

## McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director:
Barry A Shapiro, MD
Northwestern Memorial Hospital
303 E Superior, Suite 360
Chicago, IL 60611
312 908-2280
Length: 1 Year(s) Total Positions: 2
Start Date(s): JunvJul, Jan
Program ID: 045-16-21-014

<sup>\*</sup> Updated information not provided.

## Indiana

## Indianapolis

## **Indiana University Medical Center Program**

Indiana University Medical Center Richard L Roudebush Veterans Affairs Medical Center

William N Wishard Memorial Hospital

Program Director: Philip S Gibbs, MD Indiana University Medical Center 1120 South Dr Fesler Hall, Rm 204 Indianapolis, IN 46202-5115 317 274-0269 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 045-17-21-010

## lowa

## **Iowa City**

#### University of Iowa Hospitals and Clinics **Program**

University of Iowa Hospitals and Clinics

Program Director: Peter Jebson, MD University of Iowa Hospitals and Clinics Dept of Anesthesia Iowa City, IA 52242-1009 319 356-4138 Length: 1 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 045-18-21-003

# Maryland

## **Baltimore**

## The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director: Todd Dorman, MD Johns Hopkins Hospital Dept of Anesthesiology Meyer 294 Baltimore, MD 21287-7294 410 955-9080 Length: 1 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan Program ID: 045-23-21-034

## **University of Maryland Program**

University of Maryland Medical System Maryland Institute For Emergency Medical Services Systems

Program Director: Baekhyo Shin, MD University of Maryland 22 S Green St, Rm S11C01 Baltimore, MD 21201 410 328-6120 Length: 1 Year(s) Total Positions: I Start Date(s): Jun/Jul, Jan, Ngo

# Massachusetts

#### **Boston**

#### **Beth Israel Hospital Program**

Beth Israel Hospital Children's Hospital

Program Director: Alan Lisbon, MD Beth Israel Hospital Dept of Anesthesia & Critical Care 330 Brookline Ave

Boston, MA 02215 617 735-2902

Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul. Jan. Ngo

Program ID: 045-24-11-001

#### Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director: Richard Teplick, MD Massachusetts General Hospital Fruit St Boston, MA 02114 617 726-5322 Length: 1 Year(s) Total Positions: 5 Program ID: 045-24-31-015

#### Worcester

### University of Massachusetts Medical Center **Program**

University of Massachusetts Medical Center Worcester City Hospital

Program Director: Stephen O Heard, MD University of Massachucetts Medical Center 55 Lake Ave, N Worcester, MA 01655 508 856-3407 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 045-24-31-017

# Michigan

#### Detroit

## Sinai Hospital Program

Sinai Hospital Program Director:

Robert Tawil, MD Sinai Hospital 6767 W Outer Dr

Detroit, MI 48235-2899 313 493-5658

Length: 1 Year(s) Total Positions: 0 Program ID: 045-25-31-019

## Minnesota

#### Rochester

## Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation

Mayo Clinic (Rochester)

Program Director: David J Plevak, MD MGSM Application Processing Center Siebens 5th Floor Mayo Graduate School of Medicine Rochester, MN 55905 507 255-3275

Length: 1 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan, Ngo, Qtr Shared Positions: Yes

Program ID: 045-26-21-024

# **New Hampshire**

#### Lebanon

## **Dartmouth-Hitchcock Medical Center Program**

Mary Hitchcock Memorial Hospital Program Director: Andrew Gettinger, MD

Dartmouth-Hitchcock Medical Center One Medical Center Dr

Lebanon, NH 03756 603 650-4642

Length: 1 Year(s) Total Positions: 3

Start Date(s): Ngo

Program ID: 045-32-21-030

# **New Jersey**

## Camden

## **UMDNJ-Robert Wood Johnson Medical** School (Camden) Program

Cooper Hospital-University Medical Center Program Director: W Eric Scott, MD Cooper Hospital-University Medical Center 3 Cooper Plaza, Ste 312 Camden, NJ 08103 609 342-2408 Length: 1 Year(s) Total Positions: 0 Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 045-33-21-041

Shared Positions: Yes

Program ID: 045-23-21-029

<sup>\*</sup> Updated information not provided.

# **New York**

## **Albany**

#### Albany Medical Center Program\*

Albany Medical Center Hospital

Program Director: Philip D Lumb, MD Albany Medical Center Hospital Dept of Anesthesiology, A-131 New Scotland Ave Albany, NY 12208-3478 518 445-4305 Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Ngo

Program ID: 045-35-21-044

## **Bronx**

## Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University Montefiore Medical Center-Henry and Lucy Moses Division

Program Director: Christopher W Bryan-Brown, MD Montefiore Medical Center Dept of Anesthesiology 111 E 210th St Bronx, NY 10467 212 920-4175 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 045-35-21-026

## Buffalo

## SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program\***

**Buffalo General Hospital** Children's Hospital of Buffalo Erie County Medical Center Roswell Park Cancer Institute Veterans Affairs Medical Center (Buffalo)

Program Director: Roger E Kaiser, Jr, MD Dept of Anesthesiology **Erie County Medical Center** 462 Grider St Buffalo, NY 14215 716 898-3549 Length: 1 Year(s) Total Positions: -Program ID: 045-35-21-051

### **New York**

#### **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine Elmhurst Hospital Center-Mount Sinai Services Mount Sinai Medical Center

Program Director: Andrew B Leibowitz, MD Mount Sinai Hosp Surgical-ICU (Box 1264) One Gustave Levy Pl New York, NY 10029-6574 212 241-9296 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 045-35-21-020

#### New York Hospital/Cornell Medical Center Program

Memorial Sloan-Kettering Cancer Center New York Hospital

Program Director: Graziano C Carlon, MD Memorial Sloan-Kettering Cancer Center 1275 York Ave, #210A New York, NY 10021 212 639-6673 Length: 1 Year(s) Total Positions: 7 Start Date(s): Jun/Jul Program ID: 045-35-21-006

## **New York University Medical Center Program**

New York University Medical Center Bellevue Hospital Center

Program Director: Brian S Kaufman, MD New York University Medical Center 550 First Ave New York, NY 10016 212 263-6343 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 045-35-21-016

#### Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York Program Director: Edward D Miller, MD Presbyterian Hospital in the City of New York 622 W 168th St New York, NY 10032-3784 212 305-3117 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 045-35-11-007

#### Rochester

## **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester Genesee Hospital Rochester General Hospital Program Director: Niels Lund, MD, PhD Dept of Anesthesiology, Box 604 Univ of Rochester Medical Center 601 Elmwood Ave

Rochester, NY 14642 716 275-4613

Length: 1 Year(s) Total Positions: 5 Start Date(s): Jun/Jul

Program ID: 045-35-11-022

# **North Carolina**

## Winston-Salem

## Bowman Gray School of Medicine Program North Carolina Baptist Hospital

Program Director: Roger L Royster, MD Bowman Gray School of Medicine Medical Center Blvd Winston-Salem, NC 27157-1009 919 716-2712 Length: 1 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 045-36-21-023

# Ohio

## Cleveland

## Case Western Reserve University Program

University Hospitals of Cleveland Program Director: Howard S Nearman, MD

University Hospitals of Cleveland 2074 Abington Rd

Cleveland, OH 44106-5000 216 844-7333

Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan

Program ID: 045-38-21-012

#### Cleveland Clinic Foundation Program

Cleveland Clinic Foundation

Program Director: John D Lockrem, MD Cleveland Clinic Foundation 9500 Euclid Ave, TT32 Cleveland, OH 44195-5242 216 444-5690 Length: 1 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 045-38-21-031

## Columbus

## Ohio State University Program\*

Ohio State University Hospitals Arthur G James Cancer Hospital and Research **Institute** Children's Hospital

Program Director: Thomas E Reilley, MD The Ohio State University Hospitals Dept of Anesthesiology N429 Doan Hall, 410 W 10th Ave Columbus, OH 43210 614 293-8487 Length: 1 Year(s) Total Positions: -

Program ID: 045-38-21-049

<sup>\*</sup> Updated information not provided.

# **Pennsylvania**

## Hershey

#### Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director:
Julien F Biebuyck, MB, DPhil
The Milton S Hershey Medical Center
Dept of Anesthesia
PO Box 850
Hershey, PA 17033
717 531-6128
Length: 1 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Shared Positions: Yes
Program ID: 045-41-21-038

## **Philadelphia**

#### **Temple University Program**

Temple University Hospital Fox Chase Cancer Center St Christopher's Hospital for Children

Program Director:
Rodger E Barnette, MD
Critical-Care Residency Program
Temple University Hospital
3401 N Broad St
Philadelphia, PA 19140
215 221-3326
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 045-41-21-047

## University of Pennsylvania Program

Hospital of the University of Pennsylvania Children's Hospital of Philadelphia Lehigh Valley Hospital

Program Director:
Clifford S Deutschman, MD
Andrew T Costarino, Jr, MD
Hosp of the Univ of Pennsylvania
Dept of Anesthesia
3400 Spruce St
Philadelphia, PA 19104
215 662-3719
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 045-41-21-005

## **Pittsburah**

## Mercy Hospital of Pittsburgh Program

Mercy Hospital of Pittsburgh

Program Director:
Richard Kuwik, MD
Mercy Hospital of Pittsburgh
1400 Locust St
Pittsburgh, PA 15219
412 232-8006
Length: 1 Year(s) Total Positions: 0
Program ID: 045-41-21-036

#### **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Presbyterian University Hospital (UPMC)

James V Snyder, MD Univ Hlth Ctr of Pittsburgh Critical Care Med Rm 612 Scaife Hall Pittsburgh, PA 15261 412 647-3135 Length: 1 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 045-41-21-028

# **Tennessee**

Program Director:

## Knoxville

## University of Tennessee Medical Center at Knoxville Program

University of Tennessee Graduate School of Medicine University of Tennessee Memorial Hospital Program Director:

Program Director:
Steve A Morris, MD
The University of Tennessee
Graduate School of Medicine
1924 Alcoa Hwy, U-109
Knoxville, TN 37920
615 544-9220
Length: 1 Year(s) Total Positions: 0
Start Date(s): Jun/Jul

Program ID: 045-47-21-045

## Texas

## Galveston

#### University of Texas Medical Branch Hospitals Program\*

University of Texas Medical Branch Hospitals

Program Director:
Donald S Prough, MD
Univ of Texas Med Branch
Dept of Anesthesiology
Galveston, TX 77555-0591
409 772-2965

Length: 1 Year(s) Total Positions: - Program ID: 045-48-21-048

## Houston

## **University of Texas at Houston Program**

University of Texas Medical School at Houston Hermann Hospital

Program Director:
Alan S Tonnesen, MD
University of Texas Medical School at Houston
Dept of Anesthesiology
6431 Fannin, 5.020 MSB
Houston, TX 77030
713 792-5566
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 045-48-21-032

### **Lackland AFB**

#### Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center Brooke Army Medical Center

Program Director:
Thomas E Grissom, MD
Wilford Hall Med Ctr/PSSA
2200 Bergquist Dr, Ste 1
San Antonio, TX 78236-5300
210 670-7677
Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 045-48-21-033

# **Virginia**

## Charlottesville

## University of Virginia Program

University of Virginia Medical Center

Program Director:
Charles G Durbin, MD
University of Virginia Health Sciences Center
Box 238
Dept of Anesthesiology
Charlottesville, VA 22908
804 924-2283
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 045-51-11-027

# Wisconsin

Program Director:

#### Madison

## University of Wisconsin Program

University of Wisconsin Hospital and Clinics William S Middleton Veterans Hospital

Douglas B Coursin, MD
Univ of Wisconsin Clinical Sci Ctr
Dept of Anesthesiology B6/319
600 Highland Ave
Madison, WI 53792-3272
608 263-8105
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 045-56-21-008

#### Milwaukee

#### Medical College of Wisconsin Program\*

Medical College of Wisconsin Affiliated Hospitals, Inc
Froedtert Memorial Lutheran Hospital
Program Director:
Eugene Y Cheng, MD
Froedtert Memorial Lutheran Hospital
9200 W Wisconsin Ave
Milwaukee, WI 53226
414 259-2715
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 045-56-21-025

<sup>\*</sup> Updated information not provided.

# Critical Care Medicine (Internal Medicine)

# **Alabama**

## **Birmingham**

#### University of Alabama Medical Center Program

University of Alabama Hospital Veterans Affairs Medical Center (Birmingham)

Program Director:
Keith R Young, Jr, MD
Dick D Griggs, Jr, MD
University of Alabama
215 Tinsley Harrison Tower
1900 University Blvd, UAB Station
Birmingham, AL 35294
205 934-5400
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 142-01-21-001

# **Arizona**

#### **Tucson**

#### **University of Arizona Program**

University of Arizona College of Medicine University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director: Stuart F Quan, MD University of Arizana Health Sciences Center 1501 N Campbell Ave Tucson, AZ 85724 602 626-6115 Length: 1 Year(s) Total Positions: 2 Program ID: 142-03-21-004

# **Arkansas**

## **Little Rock**

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director:
Paula J Anderson, MD
University of Arkansas for Medical Sciences
4301 W Markham
Slot #555
Little Rock, AR 72205
501 686-5525
Length: 1 Year(s) Total Positions: 6
Start Date(s): Jun/Jul

## California

## Los Angeles

## Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director: Lawrence S Maldonado, MD Michael I Lewis, MD Cedars-Sinai Med Ctr 8700 Beverly Blvd, Rm B114 Los Angeles, CA 90048-1865 310 855-4658

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 142-05-11-005

# Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center

Program Director:
Edward D Crandall, MD, PhD
University of Southern California
2025 Zonal Ave, GNH 11900
Los Angeles, CA 90033
213 226-7923
Length: 1 Year(s) Total Positions: 15
Start Date(s): Jun/Jul

Program ID: 142-05-21-138

### **UCLA Medical Center Program**

UCLA School of Medicine UCLA Medical Center

Program Director:
Paul E Bellamy, MD
UCLA Dept of Med
37-131 CHS
10833 Le Conte Ave
Los Angeles, CA 90024-1690
213 825-2565
Length: 1 Year(s) Total Positions: 10
Start Date(s): Jun/Jul, Ngo
Program ID: 142-05-11-007

## **Orange**

Program Director:

#### University of California (Irvine) Program

University of California (Irvine) Medical Center Veterans Affairs Medical Center (Long Beach)

Matthew Brenner, MD
James H Williams, Jr, MD
Pulmonary and Critical Care Div
Univ California Irvine Medical Ctr
101 City Drive, S
Orange, CA 92668
714 456-5150
Length: 1 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 142-05-21-008

#### Sacramento

### University of California (Davis) Program

University of California (Davis) Medical Center

Program Director:
Gibbe Parsons, MD
University of California (Davis) Medical Center
4301 X St
PO Box 2120
Sacramento, CA 95817
916 734-3564

Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Program ID: 142-05-21-009

## San Diego

### Naval Medical Center (San Diego) Program

Naval Medical Center (San Diego)

Program Director:
Dennis E Amundson, MC, DO
Naval Hospital
Box 213
San Diego, CA 92134-5000
619 532-9067

Length: 2 Year(s) Total Positions: 3

Start Date(s): Ngo Program ID: 142-05-21-117

Frogram ID: 142-05-21-117

## University of California (San Diego) Program

University of California (San Diego) Medical Center

Program Director:
Roger G Spragg, MD
Chief, Medical Service
Veterans Affairs Medical Center
3350 La Jolla Village Dr
San Diego, CA 92161
619 552-8585
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 142-05-21-127

## San Francisco

### University of California (San Francisco) Program

University of California (San Francisco) Medical Center

San Francisco General Hospital Medical Center Program Director:

Michael A Matthay, MD
John M Luce, MD
University of California at San Fransisco
Dept of Med
Box 0120
San Fransisco, CA 94143-0120
415 476-2807
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 142-05-21-011

Program ID: 142-04-21-003

<sup>\*</sup> Updated information not provided.

### Stanford

#### Stanford University Program

Stanford University Hospital

Program Director:
Thomas A Raffin, MD
Stanford University Medical Center
Div of Pulmonary
Critical Care Medicine, H3151
Stanford, CA 94305-5236
415 723-6381
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul

Program ID: 142-05-21-013

#### **Torrance**

#### Los Angeles County-Harbor-UCLA Medical Center Program

Los Angeles County-Harbor-UCLA Medical Center

Program Director:
Darryl Y Sue, MD
Harbor-UCLA Medical Center
Box 20
1000 W Carson St
Torrance, CA 90509
310 222-3801
Length: 1 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 142-05-11-014

# Colorado

#### Denver

#### **University of Colorado Program**

University of Colorado Health Sciences Center Denver Health and Hospitals Rose Medical Center Veterans Affairs Medical Center (Denver)

Program Director:
Edward Abraham, MD
Univ of Colorado Med Ctr
4200 E 9th Ave
Box C-272
Denver, CO 80262
303 270-7047
Length: 1 Year(s) Total Positions: 0
Start Date(s): Jun/Jul
Program ID: 142-07-21-105

## Connecticut

## **Farmington**

## **University of Connecticut Program**

University of Connecticut School of Medicine Hartford Hospital St Francis Hospital and Medical Center Univ of Connecticut Health Center/John Dempsey Hospital

Program Director:
Daniel McNally, MD
University of Connecticut Health Center
Farmington, CT 06030
203 679-3585
Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 142-08-31-015

#### **New Haven**

## Yale-New Haven Medical Center Program Yale-New Haven Hospital

Hospital of St Raphael

Program Director:
Richard A Matthay, MD
Yale Univ School of Medicine, Dept of Med
Pulmonary/Critical Care (LCI 105)
333 Cedar St, PO Box 208057
New Haven, CT 06520-8057
203 785-4196

Length: 1 Year(s) Total Positions: 1 Program ID: 142-08-21-120

# **District of Columbia**

## **Washington**

## George Washington University Program 1

George Washington University Hospital

Program Director:
Jack E Zimmerman, MD
George Washington University Medical Center
901 23rd St NW
Washington, DC 20037
202 994-3836
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 142-10-21-103

#### George Washington University Program 2\*

George Washington University Hospital NIH Warren Grant Magnuson Clinical Center Veterans Affairs Medical Center (Washington, DC) Washington Hospital Center

Program Director:
Herbert N Friedman, MD
Washington Hosp Ctr
Dept of Pulmonary & Crit Care Med
110 Irving St NW, Rm 2A-68
Washington, DC 20010-2975
Length: 1 Year(s) Total Positions: Program ID: 142-10-31-151

## **Georgetown University Program**

Georgetown University Hospital Fairfax Hospital

Program Director:
Angelo M Taveira-Dasilva, MD
Georgetown University Medical Center
Pulmonary & Critical Care Medicine
3800 Reservoir Rd NW, PHC-5
Washington, DC 20007
202 687-8813
Length: 1 Year(s) Total Positions: 5

Start Date(s): Jun/Jul Program ID: 142-10-21-130

## Howard University Program\*

Howard University Hospital

Program Director:
Richard G Adams, MD
Howard Univ Hosp
Dept of Med
2041 Georgia Ave NW
Washington, DC 20060
202 865-1936
Length: 2 Year(s) Total Positions: Program ID: 142-10-21-150

## Walter Reed Army Medical Center Program\*

Walter Reed Army Medical Center Program Director: Douglas Whatmore, MD

Douglas Whatmore, MD Critical Care Medicine Service Walter Reed Army Med Ctr Washington, DC 20307-5001 202 576-4203

Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 142-10-21-125

## **Florida**

#### Gainesville

## University of Florida Program

University of Florida College of Medicine Shands Hospital at the University of Florida

Program Director:
Eloise M Harman, MD
University of Florida
Box 100225
Gainesville, FL 32610
904 392-0787
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 142-11-21-018

<sup>\*</sup> Updated information not provided.

#### Miami

# University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center

Mount Sinai Medical Center of Greater Miami Veterans Affairs Medical Center (Miami)

Program Director:
Roland M H Schein, MD
Dept of Veterans Affairs Medical Center
Critical Care Medicine (111)
1201 N W 16th St
Miami, FL 33125
305 324-3153
Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 142-11-21-020

## **Tampa**

#### University of South Florida Program

University of South Florida College of Medicine James A Haley Veterans Hospital Tampa General Hospital

Program Director:
Allan L Goldman, MD
Univ of South Florida
Div of Pulmonary/Critical Care
12901 Bruce B Downs Blvd, Box 19
Tampa, FL 33612
813 972-7543
Length: 1 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 142-11-21-110

# Georgia

## **Atlanta**

## **Emory University Program**

Emory University School of Medicine Grady Memorial Hospital Veterans Affairs Medical Center (Atlanta)

Program Director:
Gerald W Staton, Jr, MD
Emory Univ School of Medicine
Crawford Long Hospital
550 Peachtree St, NE
Atlanta, GA 30365-2225
404 686-2505
Length: 1 Year(s) Total Positions: 0
Program ID: 142-12-21-145

#### Augusta

## **Medical College of Georgia Program**

Medical College of Georgia Hospital and Clinics

Program Director:
James K Smith, MD
VA Medical Center
Sect of Pulmonary Diseases
111 H
Augusta, GA 30910
706 733-0188
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

Program ID: 142-12-21-021

## Illinois

## Chicago

### **Cook County Hospital Program**

**Cook County Hospital** 

Program Director:
Petham P Muthuswamy, MD
Cook County Hospital
1835 W Harrison St
Chicago, IL 60612
312 633-5384
Longth I Your (a) Thtal Poe

Length: 1 Year(s) Total Positions: 0
Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 142-16-21-102

#### McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director:
Richard Davison, MD
Northwestern Mem Hosp
250 E Superior St
Wesley 628
Chicago, IL 60611
312 908-2745
Length: 1 Year(s) Total Positions: 0
Start Date(s): Jun/Jul
Program ID: 142-16-21-025

#### Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center

Program Director:
Joseph E Parrillo, MD
Rush-Presbyterian-St Luke's Medical Center
1653 W Congress Prkwy
Chicago, IL 60612
312 942-2998
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul

## Program ID: 142-16-11-027 University of Chicago Program

University of Chicago Hospitals

Program Director:
Gregory A Schmidt, MD
The University of Chicago Hospitals
Dept of Med
5841 S Maryland Ave, MC6026
Chicago, IL 60637-1470
312 702-1454
Length: 2 Year(s) Total Positions: 13

Start Date(s): Jun/Jul Program ID: 142-16-11-024

## University of Health Sciences/Chicago Medical School Program

University of Health Sciences/Chicago Medical School

Cook County Hospital

Mount Sinai Hospital Medical Center of Chicago Veterans Affairs Medical Center (North Chicago)

Program Director: Cory M Franklin, MD

University of Health Sciences/Chicago Medical

School Dept of Med 3333 Green Bay Rd North Chicago, IL 60064-3095 708 578-3291

Length: 2 Year(s) Total Positions: 5

Program ID: 142-16-21-026

# University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at Chicago University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center (Chicago)

Program Director:
Ergun Onal, MD
University of Illinois
Dept of Med (M/C 787)
840 S Wood St.
Chicago, IL 60612-7338
312 966-8039
Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 142-16-21-023

## Maywood

#### Loyola University Program

Foster G McGaw Hospital-Loyola University of Chicago Edward Hines Jr Veterans Affairs Hospital

Program Director:
Martin J Tobin, MD
Foster G McGaw Hospital
Dept of Med, Rm 7604
2160 S 1st Ave
Maywood, IL 60153
Lepath: 1 Year(s) Total B

Length: 1 Year(s) Total Positions: - Program ID: 142-16-21-134

## Indiana

## Indianapolis

#### **Indiana University Medical Center Program**

Indiana University Medical Center William N Wishard Memorial Hospital

Program Director:
C Michael Hart, MD
Wishard Memorial Hosptial
Pulmonary & Critical Care Medicine
1001 W 10th St, OPW-425
Indianapolis, IN 46202-2879
317 630-6445
Length: 1 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Ngo Program ID: 142-17-21-029

<sup>\*</sup> Updated information not provided.

## lowa

## **Iowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics

Program Director:
Gary W Hunninghake, MD
University of Iowa Hospitals and Clinics
Dept of Int Medicine-Pulmonary
Iowa City, IA 52242-1009
319 356-4187
Length: 1 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 142-18-21-022

# **Kansas**

# **Kansas City**

## **University of Kansas Medical Center Program**

University of Kansas School of Medicine University of Kansas Medical Center

Program Director:
Susan Pingleton, MD
University of Kansas Medical Center
Pulmonary/Critical Care Div
3901 Rainbow Blvd
Kansas City, KS 66160-7381
913 588-6045
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 142-19-21-030

# **Kentucky**

## Lexington

#### University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center

Veterans Affairs Medical Center (Lexington)

Program Director:

Richard Glassock, MD University Hospital-Albert B Chandler Medical Center 800 Rose St Lexington, KY 40511

606 233-5045 Length: 1 Year(s) Total Positions: 0

Program ID: 142-20-21-126

## Louisiana

## **New Orleans**

#### **Louisiana State University Program**

Louisiana State University School of Medicine Medical Center of Louisiana at New Orleans-LSU Division

Southern Baptist Hospital University Hospital

Program Director:

Judd E Shellito, MD Louisiana State Univ Med Ctr Pulmonary/Critical Care Med 1901 Perdido St, Ste 3205

New Orleans, LA 70112-1393

504 568-4634

Length: 1 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 142-21-21-031

## **Shreveport**

Program Director:

# Louisiana State University (Shreveport) Program

Louisiana State University Hospital Overton Brooks Veterans Affairs Medical Center

Steven A Conrad, MD Louisiana State University Medical Center Department of Med Ed (Medicine)

1501 Kings Hwy,PO Box 33932 Shreveport, LA 71130-3932

318 674-5920

Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Jan

Program ID: 142-21-21-032

# **Maine**

### **Portland**

## Maine Medical Center Program

**Maine Medical Center** 

Program Director:
Peter Bates, MD
Maine Medical Center
22 Bramhall St
Portland, ME 04102-3175
207 871-2770

Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo

Program ID: 142-22-11-040

# Maryland

## **Baltimore**

## **Harbor Hospital Center Program\***

**Harbor Hospital Center** 

Maryland Institute For Emergency Medical

Services Systems

University of Maryland Medical System

Program Director:

John Britten, MD

Medical Institute for Emergency Medical

Services Systems 22 S Greene St\* Baltimore, MD 21201 301 328-2052

Length: 2 Year(s) Total Positions: 2

Program ID: 142-23-31-098

#### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director: Roy G Brower, MD Michael Breslow, MD

The Johns Hopkins University School of Medicine

720 Rutland Ave Ross Bldg, Ste 858 Baltimore, MD 21205-2196 410 955-3467

Length: 1 Year(s) Total Positions: 0

Start Date(s): Jun/Jul

Program ID: 142-23-11-037

# University of Maryland Program

University of Maryland Medical System

Program Director:
Lewis J Rubin, MD
Henry J Silverman, MD
University of Maryland Medical Center
Div of Pulmonary & Critical Care
10 S Pine St, Ste 800
Baltimore, MD 21201-1192
410 706-3344
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 142-23-21-038

### Bethesda

## National Institutes of Health Clinical Center Program

NIH Warren Grant Magnuson Clinical Center Washington Hospital Center

Program Director: Robert E Cunnion, MD Building 10 Room 7-D-43 National Institutes of Health Bethesda, MD 20892 301 496-9320

Length: 2 Year(s) Total Positions: 12 Program ID: 142-23-21-128

<sup>\*</sup> Updated information not provided.

# National Naval Medical Center (Bethesda)

National Naval Medical Center (Bethesda) Fairfax Hospital

Program Director:
Angeline A Lazarus, MD
Pulmonary Medicine
8901 Wisconsin Ave
Bethesda, MD 20889-5600

Bethesda, MD 20889-5600 301 295-4191

Length: 2 Year(s) Total Positions: 2 Start Date(s): Ngo Program ID: 142-23-11-039

# **Massachusetts**

#### **Boston**

#### **Boston University Program**

Boston University Medical Center-University Hospital Boston City Hospital Veterans Affairs Medical Center (Boston)

Program Director:
Jeffrey S Berman, MD
Boston University
Pulmonary Center, Room K-600
80 E Concord St
Boston, MA 02118
617 638-4860

Length: 1 Year(s) Total Positions: 15

Program ID: 142-24-21-104

## **Brigham and Women's Hospital Program**

Brigham and Women's Hospital Beth Israel Hospital Brockton-West Roxbury Veterans Affairs Medical

Center
Program Director:

Jeffrey M Drazen, MD
Brigham and Women's Hospital
75 Francis St
Boston, MA 02115
617 732-7420
Length: 1 Year(s) Total Positions: 3
Start Date(s): Jun/Jul

## Massachusetts General Hospital Program

Massachusetts General Hospital

Program ID: 142-24-21-033

Program Director:
David M Systrom, MD
Massachusetts General Hospital
Fruit St
Bulfinch One
Boston, MA 02114
617 726-3734
Length: 1 Year(s) Total Positions: 13
Start Date(s): Jun/Jul
Program ID: 142-24-11-034

### New England Deaconess Hospital Program\*

New England Deaconess Hospital Lahey Clinic Foundation Program Director: Andrew G Villanueva, MD Lahey Clinic Medical Center Pulmonary Section 41 Mall Rd Burlington, MA 01805 617 273-8480

Length: 1 Year(s) Total Positions: - Program ID: 142-24-21-143

#### New England Medical Center Hospitals Program\*

**New England Medical Center Hospitals** 

Program Director:
Leonard Sicilian, MD
New England Medical Center
171 Harrison Ave
Boston, MA 02111
617 956-6382
Length: 1 Year(s) Total Positions: Program ID: 142-24-21-131

St Elizabeth's Hospital of Boston Program

St Elizabeth's Hospital of Boston

Program Director:
Bartolome R Celli, MD
Allan H Ropper, MD
St Elizabeth's Med Ctr of Boston
736 Cambridge St, Box 13
Brighton, MA 02135
617 789-2545
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 142-24-31-147

## Worcester

#### University of Massachusetts Medical Center Program

University of Massachusetts Medical Center

Program Director:
Frederick J Curley, MD
University of Massachusetts Medical Center
55 Lake Ave, N
Worcester, MA 01655
508 856-3205
Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul
Program ID: 142-24-21-035

# Michigan

#### Ann Arbor

### **University of Michigan Program**

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director:
Galen B Toews, MD
Melvin L Morganroth, MD
University of Michigan Medical Center
3916 Taubman Hith Ctr
Ann Arbor, MI 48109-0360
313 936-5010
Length: 1 Year(s) Total Positions: 12
Start Date(s): Jun/Jul

#### Detroit

### **Henry Ford Hospital Program**

Program ID: 142-25-21-042

Henry Ford Hospital

Program Director:
John Popovich, Jr, MD
Henry Ford Hospital
Internal Medicine-Critical Care
2799 W Grand Blvd
Detroit, MI 48202
313 876-2428
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Ngo
Program ID: 142-25-11-045

# Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Detroit Receiving Hospital and University Health Center

Harper Hospital

Program Director:
Marilyn T Haupt, MD
Detroit Receiving Hospital
Dept of Med, 5S-10
4201 St Antoine
Detroit, MI 48201
313 745-3265
Length: 2 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 142-25-21-043

# **Minnesota**

## Minneapolis

## **Hennepin County Medical Center Program**

Hennepin County Medical Center Program Director: James W Leatherman, MD Hennepin County Medical Center 701 Park Ave Minneapolis, MN 55415 612 347-2625

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Program ID: 142-26-21-118

<sup>\*</sup> Updated information not provided.

#### University of Minnesota Program

University of Minnesota Medical School Hennepin County Medical Center St Paul-Ramsey Medical Center University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director:
David H Ingbar, MD
Univ of Minnesota Hosp and Clinics
Box 276 UMHC
420 Delaware St, SE
Minneapolis, MN 55455
612 624-0999
Length: 1 Year(s) Total Positions: 11
Start Date(s): Jun/Jul
Program ID: 142-26-21-144

#### **Rochester**

## Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

Program Director:
William F Dunn, MD
MGSM Application Processing Center
Siebens 5th Floor
Mayo Graduate School of Medicine
Rochester, MN 55905
507 255-3275
Length: 1 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 142-26-21-100

# Missouri

## Columbia

## University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine University Hospital and Clinics

Start Date(s): Jun/Jul

Program ID: 142-28-21-047

Program Director:
R. Phillip Dellinger, MD
University of Missouri-Columbia Health Sciences
Center
Dept of Med MA419
One Hospital Drive
Columbia, MO 65212
314 882-2991
Length: 1 Year(s) Total Positions: 6

## **Kansas City**

#### University of Missouri at Kansas Citý Program

Truman Medical Center-West St Luke's Hospital Program Director: Gary A Salzman, MD

Univ of Missouri-Kansas City Div of Respiratory & Crit Care Med 2411 Holmes Kansas City, MO 64108-2792

Kansas City, MO 64108-2792

816 235-1974

Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 142-28-31-129

## St Louis

### Barnes Hospital Group Program\*

Barnes Hospital
Jewish Hospital of St Louis
Program Director:
Daniel P Schuster, MD
Washington University School of Medicine
660 S Euclid Ave
Box 8052
St Louis, MO 63110
314 362-3776

Length: 1 Year(s) Total Positions: 5 Start Date(s): Jun/Jul

Program ID: 142-28-21-046

## St Louis University Group of Hospitals Program

St Louis University School of Medicine St John's Mercy Medical Center St Louis University Hospital

Program Director:
Christopher Veremakis, MD
St John's Mercy Medical Center
621 S New Ballas Rd
Ste 5007
St Louis, MO 63141
314 569-6486
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 142-28-21-048

# New Hampshire

## Lebanon

## **Dartmouth-Hitchcock Medical Center Program**

Mary Hitchcock Memorial Hospital

Program Director:
Howard L Corwin, MD
One Medical Center Drive
Lebanon, NH 03756
603 650 5000
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 142-32-21-140

# **New Jersey**

#### Camden

## UMDNJ-Robert Wood Johnson Medical School (Camden) Program

Cooper Hospital-University Medical Center

Program Director:
Bruce C Friedman, MD
Cooper Hosp-Univ Med Ctr
Three Cooper Plaza
Ste 312
Camden, NJ 08103
609 342-2407
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 142-33-21-051

### **New Brunswick**

## UMDNJ-Robert Wood Johnson Medical School Program 1

UMDNJ-Robert Wood Johnson Medical School Robert Wood Johnson University Hospital Medical Center at Princeton

Program Director:
Anthony T Scardella, MD
UMDNJ-Robert Wood Johnson Medical School
One Robert Wood Johnson PI, CN 19
New Brunswick, NJ 08903-0019
908 235-7843
Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 142-33-21-052

## Newark

## **UMDNJ-New Jersey Medical School Program**

UMDNJ-New Jersey Medical School Newark Beth Israel Medical Center UMDNJ-University Hospital

Program Director:
Bunyad Haider, MD
UMDNJ—New Jersey Medical School
185 S Orange Ave
Newark, NJ 07103-2714
201 982-5291
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 142-33-21-135

## **Piscataway**

## UMDNJ-Robert Wood Johnson Medical School Program 2

UMDNJ-Robert Wood Johnson Medical School Deborah Heart and Lung Center Robert Wood Johnson University Hospital

Program Director:
Anthony T Scardella, MD
UMDNJ-Robert Wood Johnson Medical School
One Robert Wood Johnson PI, CN19
New Brunswick, NJ 08903-0019
908 235-7840
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 142-33-21-137

<sup>\*</sup> Updated information not provided.

## **South Orange**

### Seton Hall University School of Graduate Medical Education Program

Seton Hall Úniversity School of Graduate Medical Education Elizabeth General Medical Center

St Michael's Medical Center (Cathedral Health Services, Inc)

Program Director:
Marc R Adelman, MD
St Michael's Medical Center
306 Martin Luther King Blvd
Newark, NJ 07102
201 877-5090
Length: 2 Year(s). Thtal Posi

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 142-33-11-050

# **New Mexico**

## **Albuquerque**

#### **University of New Mexico Program**

University of New Mexico School of Medicine
University Hospital
Votorona Affaira Medical Contar (Albanyarana

Veterans Affairs Medical Center (Albuquerque)

Program Director:
Howard Levy, MD
Univ of New Mexico, Dept of Med
5th Fl, Ambulatory Care Ctr
2211 Lomas Blvd, NE
Albuquerque, NM 87131-5271
505 272-4751
Length: 1 Year(s) Total Positions: 11
Start Date(s): Jun/Jul, Jan, Ngo

# New York

Program ID: 142-34-21-053

#### Albany

#### **Albany Medical Center Program**

Albany Medical Center Hospital Veterans Affairs Medical Center (Albany)

Program Director:
Anthony L Malanga, MD
Albany Medical College
Div of Pulmonary & Critical Care
A-91
Albany, NY 12208
518 445-5196
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 142-35-31-061

#### **Bronx**

## **Albert Einstein College of Medicine Program**

Albert Einstein College of Medicine of Yeshiva University Bronx Municipal Hospital Center

Montefiore Medical Center-Henry and Lucy
Moses Division

Program Director:
Vladimir Kvetan, MD
Montefiore Medical Center
Div of Critical Care Medicine
111 E 210th St
Bronx, NY 10467
212 920-5440

Length: 2 Year(s) Total Positions: 10 Start Date(s): Jun/Jul, Ngo

Program ID: 142-35-21-067

#### New York Medical College (Bronx) Program

New York Medical College Lincoln Medical and Mental Health Center Westchester County Medical Center

Program Director:
Anita Soni, MD
Lincoln Medical and Mental Health Center
234 E 149th St
Bronx, NY 10451
212 579-5874
Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 142-35-21-106

## **Brooklyn**

## **Maimonides Medical Center Program**

Maimonides Medical Center

Program Director:
Sidney Tessler, MD
Maimonides Medical Center
4802 10th Ave
Brooklyn, NY 11219
718 435-9700
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo

Program ID: 142-35-11-056

#### SUNY Health Science Center at Brooklyn Program

University Hospital-SUNY Health Science Center at Brooklyn

Kings County Hospital Center Veterans Affairs Medical Center (Brooklyn)

Program Director:
Stephan L Kamholz, MD
SUNY-Health Science Center at Brooklyn
450 Clarkson Ave
Brooklyn, NY 11203
718 270-1770
Length: 1 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 142-35-21-065

#### Buffalo

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program\*

SUNY at Buffalo Grad Medical-Dental Education Consortium

Buffalo General Hospital Erie County Medical Center

Program Director: Alan R Saltzman, MD 462 Grider St Buffalo, NY 14215 716 898-5234

Length: 1 Year(s) Total Positions: - Program ID: 142-35-21-152

#### Manhasset

## **Cornell University Hospitals Program**

North Shore University Hospital

Program Director:
Peter M Reiser, MD
Department of Medicine
North Shore University Hospital
300 Community Dr
Manhasset, NY 11030
516 562-4763
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

#### Mineola

#### Winthrop-University Hospital Program

Winthrop-University Hospital

Program ID: 142-35-21-062

Program Director:
Michael S Niederman, MD
Winthrop-University Hospital
222 Station Plaza, N, Ste 400
Mineola, NY 11501
516 663-2005
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 142-35-11-055

## New Hyde Park

## Albert Einstein College of Medicine at Long Island Jewish Medical Center Program Long Island Jewish Medical Center

Queens Hospital Center

Program Director:
Alan Multz, MD

Long Island Jewish Medical Center
New Hyde Park, NY 11042
718 470-7231

Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 142-35-21-057

<sup>\*</sup> Updated information not provided.

## **New York**

#### Beth Israel Medical Center Program\*

Beth Israel Medical Center

Program Director: Mark J Rosen, MD Beth Israel Med Ctr 1st Ave at 16th St New York, NY 10003 212 420-2697

Length: 1 Year(s) Total Positions: -

Program ID: 142-35-21-146

## **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine Mount Sinai Medical Center Veterans Affairs Medical Center (Bronx)

Program Director:
John M Oropello, MD
Ernest Benjamin, MD
Mt Sinai Medical Center
Surgical-ICU (Box 1264)
One Gustave Levy Pl
New York, NY 10029-6574
212 241-7331

Length: 1 Year(s) Total Positions: 12

Start Date(s): Jun/Jul Program ID: 142-35-31-060

## New York Hospital/Cornell Medical Center Program 1 \*

New York Hospital

Program Director: Thomas King, MD

New York Hospital/Cornell Medical Center Pulmonary & Critical Care Medicine

520 E 70 St New York, NY 10021 212 746-2250

Length: 1 Year(s) Total Positions: 7

Start Date(s): Jun/Jul Program ID: 142-35-21-063

#### New York Hospital/Cornell Medical Center Program 2

Memorial Sloan-Kettering Cancer Center

Program Director:
Jeffrey S Groeger, MD
Memorial Sloan-Kettering Cancer Center
1275 York Ave
New York, NY 10021
212 794-8114
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul

Program ID: 142-35-21-064 New York University Medical Center Program

Bellevue Hospital Center Veterans Affairs Medical Center (Manhattan)

Program Director:
Martin E Doerfler, MD
New York University Medical Center
550 First Ave
New York, NY 10016
212 263-6479
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

Presbyterian Hospital in the City of New York Program\*

Presbyterian Hospital in the City of New York

Program Director: Glenda J Garvey, MD Columbia Univ Dept of Med 630 W 168th St New York, NY 10032 212 305-3272

Length: 1 Year(s) Total Positions: -Program ID: 142-35-11-148

# St Luke's-Roosevelt Hospital Center (St Luke's) Program

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director:
C Redington Barrett, Jr, MD
St Luke's-Roosevelt Hospital Center
St Luke's Division
Amsterdam Ave at 114th St
New York, NY 10025
212 523-3610
Length: 2 Year(s) Total Positions: 0
Start Date(s): Jun/Jul, Ngo

Program ID: 142-35-21-059

#### St Vincent's Hospital and Medical Center of New York Program

St Vincent's Hospital and Medical Center of New York

Program Director:
Mark E Astiz, MD
St Vincent's Hospital and Medical Center of New
York
Dept of Medicine
153 W 11th St
New York, NY 10011
212 790-8336
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Shared Positions: Yes
Program ID: 142-35-11-058

### Rochester

## **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester
Genesee Hospital
Program Director:
Carlos R Ortiz, MD
Genesee Hospital
Pulmonary and Critical Care Div
224 Alexander St
Rochester, NY 14607
716 232-4527

Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul

Program ID: 142-35-21-141

# Stony Brook

#### **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook Veterans Affairs Medical Center (Northport)

Program Director:
Adam Hurewitz, MD
SUNY at Stony Brook
HSC 17-040
Stony Brook, NY 11794-8172
516 444-1776
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 142-35-21-109

## Syracuse

### SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse Crouse-Irving Memorial Hospital

Program Director:
Michael S Jastremski, MD
SUNY Health Science Center
750 E Adams St
Syracuse, NY 13210
315 464-5235
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 142-35-21-108

### Valhalla

### **New York Medical College Program**

New York Medical College Metropolitan Hospital Center St Vincent's Medical Center Westchester County Medical Center Program Director: Lawrence J DeLorenzo, Westchester County Medical Center Pulmonary Laboratory

914 285-7517 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 142-35-21-115

# **North Carolina**

## **Chapel Hill**

Valhalla, NY 10595

## University of North Carolina Hospitals Program

University of North Carolina Hospitals

Program Director:
James R Yankaskas, MD
University of North Carolina School of Medicine
Div of Pulm and Crit Care Medicine
724 Burnett Womack Bldg, CB# 7020
Chapel Hill, NC 27599-7020
919 966-1077
Length: 1 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 142-36-21-136

Program ID: 142-35-21-097

\* Updated information not provided.

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#### Durham

#### **Duke University Program**

**Duke University Medical Center** 

Program Director:
William J Fulkerson, Jr, MD
Duke University Medical Center
Box 3121
Durham, NC 27710
919 681-5850
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul

## Winston-Salem

Program ID: 142-36-21-068

## **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program Director:
David L Bowton, MD
Bowman Gray School of Medicine
Medical Center Blvd
Winston-Salem, NC 27157-1054
910 716-4332
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 142-36-21-069

# Ohio

### Cincinnati

#### University of Cincinnati Hospital Group Program

University of Cincinnati Hospital Veterans Affairs Medical Center (Cincinnati)

Program Director:
Stephen B Liggett, MD
University of Cincinnati Medical Center
231 Bethesda Ave
ML 564
Cincinnati, OH 45267-0564
613 558-4831
Length: 1 Year(s) Total Positions: 7
Start Date(s): JunvJul, Ngo
Program ID: 142-38-21-070

## Cleveland

# Case Western Reserve University (MetroHealth) Program

MetroHealth Medical Center

Program Director:
Kingman P Strohl, MD
Pulmonary/Critical Care Division
University Hospitals of Cleveland
Cleveland, OH 44106
216 844-8675
Length: 2 Year(s) Total Positions: 0
Start Date(s): Jun/Jul
Program ID: 142-38-11-073

#### Case Western Reserve University Program

University Hospitals of Cleveland

Program Director:
Kingman P Strohl, MD
Pulmonary/Critical Care Division
University Hospitals of Cleveland
2074 Abington Road
Cleveland, OH 44106-4389
216 844-8675
Length: 2 Year(s) Total Positions: 0
Start Date(s): Jun/Jul
Program ID: 142-38-21-072

## Cleveland Clinic Foundation/St Vincent Charity Hospital Program

Cleveland Clinic Foundation

Program Director:
David P Meeker, MD
Cleveland Clinic Foundation
9500 Euclid Ave, TT32
Cleveland, OH 44195-5242
216 444-5690
Length: 1 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 142-38-12-071

#### Columbus

#### **Ohio State University Program**

Ohio State University Hospitals

Program Director:
Paul M Dorinsky, MD
Ohio State University
N325 Means Hall
1654 Upham Dr
Columbus, OH 43210-1228
614 293-4925
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 142-38-11-074

# Oklahoma

## Oklahoma City

## University of Oklahoma Health Sciences Center Program

University of Oklahoma College of Medicine-Oklahoma City University Hospital Veterans Affairs Medical Center (Oklahoma City) Program Director: Paul V Carlile, MD University of Oklahoma Health Sciences Center

PO Box 26901 South Pavilion, 3rd Fl, Rm 400 Oklahoma City, OK 73190 405 270-1573 Length: 1 Year(s) Total Positions: 9 Start Date(s): Jun/Jul, Ngo Program ID: 142-39-21-075

# Oregon

## **Portland**

#### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital Veterans Affairs Medical Center (Portland)

Program Director:
Stephen B Hall, MD, PhD
Oregon Health Sciences University
3181 SW Sam Jackson Park Rd
UHN-67
Portland, OR 97201-3098
503 494-7680
Length: 1 Year(s) Total Positions: 2
Program ID: 142-40-21-139

# **Pennsylvania**

## Hershey

### Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director: Clifford W Zwillich, MD Milton S Hershey Medical Center Pennsylvania State University PO Box 850 Hershey, PA 17033 717 531-6525 Length: 1 Year(s) Total Positions: 3 Program ID: 142-41-11-079

## **Philadelphia**

Program Director:

## **Hahnemann University Program**

Hahnemann University Hospital

Harold L Paz, MD
Edward S Schulman, MD
Hahnemann University
MS #300
Broad and Vine Sts
Philadelphia, PA 19102-1192
215 762-4590
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 142-41-21-076

## Medical College of Pennsylvania Program

Medical College Hospitals/Main Clinical Campus Veterans Affairs Medical Center (Philadelphia)

Program Director:
Stanley Fiel, MD
Medical College of Pennsylvania
3300 Henry Ave
c/o Anne Marie Starrett Rm #335 APH
Philadelphia, PA 19129
215 842-6974
Length: 1 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 142-41-21-124

<sup>\*</sup> Updated information not provided.

### **Temple University Program**

Temple University Hospital Albert Einstein Medical Center

Program Director: Gerard J Criner, MD Temple University School of Medicine 3401 N Broad St 9th FI PP Philadelphia, PA 19140 215 221-8113 Length: 2 Year(s) Total Positions: 9

Start Date(s): Jun/Jul, Ngo Program ID: 142-41-21-080

#### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital Jefferson Park Hospital

Program Director: James E Fish, MD Jonathan E Gottlieb, MD Jefferson Med Coll 1025 Walnut St Rm 805 Coll Bldg Philadelphia, PA 19107-5083 215 928-6590 Length: 1 Year(s) Total Positions: 0 Start Date(s): Jun/Jul

Program ID: 142-41-21-096

University of Pennsylvania Program

Hospital of the University of Pennsylvania Veterans Affairs Medical Center (Philadelphia)

Program Director: John Hansen-Flaschen, MD Hospital of the University of Pennsylvania Pulmonary/Critical Care Fellowship 3600 Spruce St, 832 West Gates Philadelphia, PA 19104-4283 215 349-5484 Length: 1 Year(s) Total Positions: 0 Start Date(s): Jun/Jul Program ID: 142-41-21-078

**Pittsburgh** 

## **University Health Center of Pittsburgh** Program 1

University Health Center of Pittsburgh Presbyterian University Hospital (UPMC) Veterans Affairs Medical Center (Pittsburgh)

Program Director: David J Powner, MD Critical Care Med Presbyterian Univ Hosp Desoto and O'Hara St Pittsburgh, PA 15213 412 647-3135 Length: 2 Year(s) Total Positions: 22 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 142-41-21-114

#### University Health Center of Pittsburgh Program 2\*

University Health Center of Pittsburgh Presbyterian University Hospital (UPMC) Veterans Affairs Medical Center (Pittsburgh)

Program Director: Robert M Rogers, MD Univ of Pittsburgh 440 Scaife Hall 3550 Terrace St Pittsburgh, PA 15261 412 648-9340 Length: 1 Year(s) Total Positions: 9 Start Date(s): Jun/Jul Program ID: 142-41-21-077

# **Rhode Island**

### **Providence**

Miriam Hospital

#### **Brown University (Miriam) Program**

Rhode Island Hospital Program Director: William Kaye, MD Miriam Hospital 164 Summit Ave Providence, RI 02906 401 331-8500

Length: 2 Year(s) Total Positions: 3

Program ID: 142-43-11-083

## **Brown University Program**

Rhode Island Hospital Roger Williams Medical Center Veterans Affairs Medical Center (Providence)

Program Director: Sidney S Braman, MD Rhode Island Hosp 593 Eddy St Providence, RI 02902 401 277-5306 Length: 1 Year(s) Total Positions: 2 Program ID: 142-43-11-082

## **South Carolina**

## Charleston

## **Medical University of South Carolina Program**

Medical University of South Carolina College of Medicine Charleston Memorial Hospital **MUSC Medical Center** Ralph H Johnson Veterans Affairs Medical Center

Program Director: Steven A Sahn, MD Medical University of South Carolina 171 Ashley Ave Charleston, SC 29425-2220 803 792-0492 Length: 1 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 142-45-21-084

## Tennessee

## Memphis

## University of Tennessee Program

University of Tennessee College of Medicine Regional Medical Center at Memphis Veterans Affairs Medical Center (Memphis)

Program Director: Richard G Wunderink, MD Univ of Tennessee 956 Court, Rm H314 Memphis, TN 38163 901 528-5757

Length: 1 Year(s) Total Positions: 0 Start Date(s): Jun/Jul, Ngo

Program ID: 142-47-21-123

#### Nashville

#### Vanderbilt University Program

Vanderbilt University Medical Center Veterans Affairs Medical Center (Nashville)

Program Director: Gordon R Bernard, MD Vanderbilt University Rm T-1219 Med Ctr N 21st Ave, S at Garland St Nashville, TN 37232-2650 615 322-2386 Length: 1 Year(s) Total Positions: 0

Start Date(s): Jun/Jul Program ID: 142-47-31-086

## Texas

## **Dallas**

## University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital Veterans Affairs Medical Center (Dallas)

Program Director: Alan K Pierce, MD University of Texas Southwestern Medical Center 5323 Harry Hines Blvd Pulmonary/Critical Care Medicine Dallas, TX 75235-9034 214 648-3429 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 142-48-21-112

## Fort Sam Houston

## **Brooke Army Medical Center Program**

Brooke Army Medical Center Program Director: Gerald R Harrington, MD

**Brooke Army Medical Center** Dept of Surgery Critical Care Med Service Fort Sam Houston, TX 78234 210 916-8250

Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 142-48-12-087

<sup>\*</sup> Updated information not provided.

### Houston

## **Baylor College of Medicine Program**

Baylor College of Medicine Methodist Hospital

Program Director: Albert O Davies, MD Baylor College of Medi 6550 Fannin, Ste 1233

Baylor College of Medicine, Methodist Hospital 6550 Fannin, Ste 1233

Houston, TX 77030 713 790-2238

Length: 2 Year(s) Total Positions: 0 Start Date(s): Jun/Jul, Ngo

Program ID: 142-48-21-091

#### **University of Texas at Houston Program**

University of Texas Medical School at Houston Hermann Hospital University of Texas M D Anderson Cancer Center

Program Director: Guillermo Gutierrez, MD, PhD

University of Texas Health Science Center 6431 Fannin Ste 1.274

Ste 1.274 Houston, TX 77030 713 792-5110 Length: 1 Year(s)

Length: 1 Year(s) Total Positions: 11

Start Date(s): Jun/Jul Program ID: 142-48-31-089

## **Lackland AFB**

## Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center

Program Director:
Stephen Derdak, DO
59th Medical Wing (PSMP)
2200 Bergquist Drive, Ste 1
Lackland AFB, TX 78236-5300.
512 670-5235
Length: 1 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 142-48-12-088

#### San Antonio

# University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio)

Medical Center Hospital (Bexar County Hosp Dist)

Program Director: Stephen G Jenkinson, MD University of Texas Health Science Center at San Antonio 7703 Floyd Curl Dr San Antonio, TX 78284-7885 210 617-5256

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 142-48-21-090

## Utah

## **Salt Lake City**

#### University of Utah Program\*

University of Utah Medical Center LDS Hospital

Program Director:
James F Orme, Jr, MD
LDS Hospital
8th Ave and C St
Salt Lake City, UT 84143
801 321-3661
Length: 1 Year(s) Total Positions: 4
Program ID: 142-49-21-092

# **Virginia**

## Charlottesville

## **University of Virginia Program**

University of Virginia Medical Center

Program Director:
Jonathon D Truwit, MD
University of Virginia Health Sciences Center
Box 546
Charlottesville, VA 22908-0001
804 924-5210
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 142-51-21-107

## Richmond

## Medical College of Virginia/Virginia Commonwealth University Program

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

Program Director:
Kevin R Cooper, MD
Medical College of Virginia
1200 E Broad St
Box 980059
Richmond, VA 23298-0050
804 786-9071
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul

Program ID: 142-51-21-093

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# **Washington**

#### Seattle

## University of Washington Program\*

University of Washington School of Medicine University of Washington Medical Center

Program Director:
Leonard D Hudson, MD
Harborview Medical Center
325 9th Ave
Seattle, WA 98104
206 223-3356
Length: 2 Year(s) Total Positions: 18
Start Date(s): Jun/Jul
Program ID: 142-54-21-094

# **West Virginia**

## Morgantown

## West Virginia University Program

West Virginia University Hospitals

Program Director:
Daniel E Banks, MD
West Virginia Univ Hlth Sci Ctr
Sect of Pulmonary & Crit Care Med
PO Box 9166
Morgantown, WV 26506-9166
304 293-4661
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo

# Wisconsin

Program ID: 142-55-21-142

#### Madison

### University of Wisconsin Program

University of Wisconsin Hospital and Clinics Program Director: Jeffrey E Grossman, MD University of Wisconsin Hospital and Clinics

600 Highland Ave, J5/219 Madison, WI 53792-2454 608 263-1792

Length: 1 Year(s) Total Positions: 7

Start Date(s): Jun/Jul
Program ID: 142-56-21-132

#### Milwaukee

## Medical College of Wisconsin Program

Medical College of Wisconsin Affiliated Hospitals, Inc

Froedtert Memorial Lutheran Hospital Milwaukee County Medical Complex St Luke's Medical Center

Program Director:
Kenneth W Presberg, MD
Medical College of WI
Pulmonary/Critical Care
9200 W Wisconsin Ave
Milwaukee, WI 53226
414 454-5260

Length: 1 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Program ID: 142-56-21-116

<sup>\*</sup> Updated information not provided.

# **Critical Care** Medicine (Pediatrics)

# Alabama

## Birmingham

### University of Alabama Medical Center Program

University of Alabama Hospital Children's Hospital of Alabama

Program Director: James A Royall, MD Children's Hospital of Alabama 1600 7th Ave, S (ACC 504) Birmingham, AL 35233 205 939-9387 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul. Ngo Program ID: 323-01-21-040

# **Arkansas**

## Little Rock

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine University Hospital of Arkansas

Program Director: Debra H Fiser, MD Arkansas Children's Hospital 800 Marshall St Little Rock, AR 72202-3591 501 320-1845 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul, Ngo Program ID: 323-04-21-006

# California

## Loma Linda

## **Loma Linda University Program**

Loma Linda University Medical Center

Program Director: Ronald M Perkin, MD Loma Linda University School of Medicine Pediatric Critical Care Medicine 11262 Campus/West Hall, CC PICU Loma Linda, CA 92354 909 824-4396 Length: 2 Year(s) Total Positions: 3 Program ID: 323-05-31-057

## Los Angeles

#### Childrens Hospital of Los Angeles Program

Childrens Hospital of Los Angeles

Program Director:

Christopher J L Newth, MB,FRCP(C) Childrens Hospital of Los Angeles Div of Pediatric Intensive Care 4650 Sunset Blvd, MS12 Los Angeles, CA 90027 213 669-2557

Length: 2 Year(s) Total Positions: 6

## Program ID: 323-05-31-047 **UCLA Medical Center Program**

**UCLA School of Medicine UCLA Medical Center** 

Program Director: Judith E Brill, MD Div of Critical Care Dept of Pediatrics UCLA Schl of Med Los Angeles, CA 90024-1752 310 825-6752 Length: 2 Year(s) Total Positions: 8

Start Date(s): Jun/Jul Program ID: 323-05-21-023

## San Diego

## University of California (San Diego) Program

University of California (San Diego) Medical Center

Children's Hospital and Health Center

Program Director: Bradley M Peterson, MD 3020 Children's Way MC 5065 San Diego, CA 92123 619 576-5863 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 323-05-21-042

## San Francisco

#### University of California (San Francisco) Program<sup>4</sup>

University of California (San Francisco) Medical

Children's Hospital Medical Center of Northern California

Program Director: Scott J Soifer, MD Timothy Yeh, MD Medical Center at the University of California, San Francisco Dept of Pediatrics, Box 0106 505 Parnassus Ave San Fransisco, CA 94143-0106

415 476-5153

Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul

Program ID: 323-05-21-021

## Stanford

Program Director:

### Stanford University Program\*

Stanford University Hospital Lucile Salter Packard Children's Hospital at Stanford

Lorry R Frankel, MD Stanford University Dept of Pediatrics Stanford, CA 94305 415 723-5495 Length: 2 Year(s) Total Positions: -

Program ID: 323-05-21-056

#### Torrance

#### Los Angeles County-Harbor-UCLA Medical Center Program\*

Los Angeles County-Harbor-UCLA Medical Center Children's Hospital of Orange County LAC-King-Drew Medical Center

Program Director: Dan M Cooper, MD Harbor-UCLA Medical Center 1000 W Carson St, N-4 Torrance, CA 90509 310 222-4002 Length: 2 Year(s) Total Positions: -

Program ID: 323-05-21-033

# Colorado

## Denver

# University of Colorado Program\*

Children's Hospital National Jewish Ctr for Immunology and Respiratory Medicine University of Colorado Health Sciences Center

Program Director: Kurt R Stenmark, MD Desmond B Henry, MD University of Colorado Hlth Sci Ctr CVP Reasearch B-133 4200 E 9th Ave Denver, CO 80262 303 270-4499 Length: 2 Year(s) Total Positions: 7 Program ID: 323-07-21-034

# Connecticut

#### New Haven

## Yale-New Haven Medical Center Program

Yale-New Haven Hospital Program Director: George Lister, MD Yale University School of Medicine **Dept of Pediatrics** 333 Cedar St New Haven, CT 06520-8064 203 785-4651 Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul

Program ID: 323-08-21-036

<sup>\*</sup> Updated information not provided.

# **District of Columbia**

## Washington

## **George Washington University Program**

Children's National Medical Center

Program Director: Peter R Holbrook, MD Children's National Medical Center 111 Michigan Ave NW Dept of Critical Care Med Washington, DC 20010-2970 202 884-2130 Length: 2 Year(s) Total Positions: 7

Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 323-10-21-035

## **Georgetown University Program**

Georgetown University Hospital

Program Director. Gabriel J Hauser, MD Georgetown University Program Div of Pediatric Critical Care Med 3800 Reservoir Rd NW Washington, DC 20007 202 784-2468 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 323-10-21-058

# Florida

## Gainesville

#### University of Florida Program

University of Florida College of Medicine Shands Hospital at the University of Florida

Program Director: Salvatore R Goodwin, MD University of Florida College of Medicine PO Box 100254 JHMHC Gainesville, FL 32610-0254 904 395-0077 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 323-11-21-020

#### **Jacksonville**

## **University of Florida Health Science** Center/Jacksonville Program

University Medical Center (UFHSC/J) Baptist Medical Ctr (UFHSC/J)

Program Director: Lucian K DeNicola, MD University of Florida Health Science Center/Jacksonville Pediatric Critical Care Medicine 655 W 8th St Jacksonville, FL 32209 904 549-3054 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo, Qtr, Oth Shared Positions: Yes Program ID: 323-11-21-045

#### Miami

#### Miami Children's Hospital Program\*

Miami Children's Hospital

Program Director: Jack Wolfsdorf, MD Miami Children's Hosp Critical Care Med 6125 SW 31st St Miami, FL 33155 305 662-2639 Length: 2 Year(s) Total Positions: -

Program ID: 323-11-21-061

#### University of Miami-Jackson Memorial **Medical Center Program**

University of Miami-Jackson Memorial Medical Center

Program Director: Charles L Schleien, MD University of Miami School of Medicine Dept of Pediatrics (R-131) PO Box 016960 Miami, FL 33101 305 585-6051 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 323-11-21-012

# Georgia

## Augusta

## Medical College of Georgia Program\*

Medical College of Georgia Hospital and Clinics

Program Director: Curt M Steinhart, MD Med Coll of Georgia 1120 15th St B A A-838 Augusta, GA 30912-3758 404 721-4402 Length: 2 Year(s) Total Positions: -Program ID: 323-12-21-010

## Illinois

## Chicago

## McGaw Medical Center of Northwestern University Program\*

Northwestern University Medical School Children's Memorial Medical Center

Program Director: Zehava L Noah, MD Children's Memorial Hospital 2300 Children's Plaza, Box #73 Chicago, IL 60614 312 880-4780 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 323-16-21-032

### University of Chicago Program

Wyler Children's Hospital at the University of Chicago

Program Director: Brian F Rudinsky, MD Wyler Children's Hospital University of Chicago Medical Ctr 5841 S Maryland Ave, MC6052 Chicago, IL 60637-1470 312 702-9659 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 323-16-21-931

## Park Ridge

## Lutheran General Hospital Program

Lutheran General Hospital

Program Director: Suresh Havalad, MD Lutheran General Children's Medical Center Pediatric ICU 1775 Dempster St Park Ridge, IL 60068 708 696-5586 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul. Ngo Program ID: 323-16-21-046

# Maryland

#### **Baltimore**

## The Johns Hopkins University Program

The Johns Hopkins Hospital Program Director: Donald H Shaffner, MD The Johns Hopkins Hospital 600 N Wolfe St Halsted 842 Baltimore, MD 21287-5842 410 955-2448 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 323-23-21-009

# Massachusetts

## **Boston**

## Harvard Medical School Program

Children's Hospital Program Director: Robert C Pascucci, MD Children's Hospital MICU Office, Farley 517 300 Longwood Ave Boston, MA 02115 617 735-7327 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Program ID: 323-24-21-019

<sup>\*</sup> Updated information not provided.

#### **Massachusetts General Hospital Program**

Massachusetts General Hospital

Program Director: I David Todres, MD Massachusetts General Hospital Neonatal & Pediatric ICU Ellison 317 Boston, MA 02114 617 724-4380 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan Program ID: 323-24-21-048

# **Michigan**

### Ann Arbor

### University of Michigan Program

University of Michigan Hospitals

Program Director: Joseph R Custer, MD University of Michigan Medical Center D 1220 M P B, Box 0718 1500 E Medical Center Dr Ann Arbor, MI 48109-0718 313 764-5302 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 323-25-21-008

## **Detroit**

#### Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Children's Hospital of Michigan

Program Director: Ashok P Sarnaik, MD Children's Hospital of Michigan 3901 Beaubien Blvd Detroit, MI 48201-2196 313 745-5629 Length: 2 Year(s) Total Positions: 5 Program ID: 323-25-21-039

# Minnesota

# **Minneapolis**

### University of Minnesota Program\*

University of Minnesota Medical School University of Minnesota Hospital and Clinic

Program Director: Thomas P Green, MD University of Minnesota Box 737 Mayo Memorial Bldg 420 Delaware St, SE Minneapolis, MN 55455 612 626-2916 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 323-26-21-005

## Missouri

## St Louis

#### Washington University Program\*

Washington University School of Medicine St Louis Children's Hospital

Program Director: J Julio Perez Fontan, MD St Louis Children's Hosp Critical Care Med St Louis, MO 63110 314 454-2527 Length: 2 Year(s) Total Positions: -Program ID: 323-28-21-060

# New Jersev

#### Camden

## UMDNJ-Robert Wood Johnson Medical School (Camden) Program

Southern New Jersey Regional Children's Hospital Cooper Hospital-University Medical Center St Christopher's Hospital for Children

Program Director: Richard J Brilli, MD Cooper Hospital/University Medical Center Pediatric Critical Care Center Three Cooper Plaza, Ste 520 Camden, NJ 08103-1489 609 342-2546 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 323-33-31-049

## Newark

#### **UMDNJ-New Jersey Medical School Program A**

UMDNJ-New Jersey Medical School Children's Hospital of New Jersey

Program Director: Dianne M SinQuee, MD Children's Hospital of New Jersey Div of Pediatric Critical Care 15 S 9th St Newark, NJ 07107 201 268-8533 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 323-33-21-043

# **New York**

## **Bronx**

#### **Albert Einstein College of Medicine Program**

Albert Einstein College of Medicine of Yeshiva University Montefiore Medical Center-Henry and Lucy Moses Division

Program Director: Lewis P Singer, MD Montefiore Medical Center 111 East 210th St Bronx, NY 10467 718 920-4999 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan

Program ID: 323-35-21-004

#### Buffalo

#### SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program\***

Children's Hospital of Buffalo

Program Director: Bradley P Fuhrman, MD Children's Hospital of Buffalo Dept of Pediatric Critical Care Med 219 Bryant St Buffalo, NY 14222 716 878-7442 Length: 2 Year(s) Total Positions: -

Program ID: 323-35-31-055

## New Hyde Park

### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program\*

Long Island Jewish Medical Center Schneider Children's Hosp (Long Island Jewish Med Ctr)

Program Director: Mayer Sagy, MD Schneider Children's Hosp LI Jewish Med Ctr Critical Care Med New Hyde Park, NY 11042 718 470-3330 Length: 2 Year(s) Total Positions: -Program ID: 323-35-32-059

### New York

## **New York Hospital/Cornell Medical Center Program**

New York Hospital Program Director: Daniel A Notterman, MD New York Hospital-Cornell Medical Center Division of Pediatric Crit Care Med 525 E 68th St, N 309 New York, NY 10021 212 746-3275 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 323-35-21-037

<sup>\*</sup> Updated information not provided.

#### Rochester

#### University of Rochester Program

Strong Memorial Hospital of the University of Rochester

Program Director: Jeffrey S Rubenstein, MD University of Rochester Medical Center Pediatric Intensive Care Unit 601 Elmwood Ave. Box 667 Rochester, NY 14642 716 275-8138 Length: 2 Year(s) Total Positions: 0 Start Date(s): Jun/Jul, Ngo Program ID: 323-35-21-053

# **North Carolina**

## **Chapel Hill**

#### University of North Carolina Hospitals Program

University of North Carolina Hospitals

Program Director: Lewis H Romer, MD University of North Carolina 509 Burnett-Womack Bldg Dept of Pediatrics, CB #7220 Chapel Hill, NC 27599-7220 919 966-7495 Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

## **Durham**

## **Duke University Program**

Program ID: 323-36-21-016

**Duke University Medical Center** 

Program Director: William J Greeley, MD **Duke University Medical Center** Box 3046 Durham, NC 27710 919 681-3543 Length: 2 Year(s) Total Positions: 6 Program ID: 323-36-21-038

## Cleveland

## Case Western Reserve University Program A

University Hospitals of Cleveland MetroHealth Medical Center

Program Director: Jeffrey L Blumer, MD, PhD Rainbow Babies and Children's Hospital Div of Pediatric Critical Care 2074 Abington Rd Cleveland, OH 44106 216 844-3310 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul, Ngo Program ID: 323-38-21-051

#### Cleveland Clinic Foundation Program\*

Cleveland Clinic Foundation

Program Director: James P Orlowski, MD Cleveland Clinic Foundation 9500 Euclid Ave, Rm G61-70 Cleveland, OH 44195-5086 216 444-6195 Length: 2 Year(s) Total Positions: -Program ID: 323-38-31-052

## Columbus

## Ohio State University Program\*

Children's Hospital

Program Director: David L Anglin, MD Children's Hospital Section of Critical Care Medicine 700 Children's Dr Columbus, OH 43205 614 461-2531

Length: 2 Year(s) Total Positions: -Program ID: 323-38-31-054

# Pennsylvania

## **Philadelphia**

## University of Pennsylvania Program

Children's Hospital of Philadelphia

Program Director: Andrew T Costarino, MD Children's Hospital of Philadelphia 34th and Civic Center Blvd Philadelphia, PA 19104-4399 215 590-1871 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul, Jan Program ID: 323-41-21-014

## Pittsburgh

#### **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Children's Hospital of Pittsburgh

Program Director: Ann E Thompson, MD Children's Hosp of Pittsburgh 3705 5th Ave at Desoto St Pittsburgh, PA 15213-2583 412 692-5164 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul

Program ID: 323-41-21-028

## Tennessee

## **Memphis**

### University of Tennessee Program\*

University of Tennessee College of Medicine Le Bonheur Children's Medical Center

Program Director: Stephanie Storgion, MD Le Bonueur Children's Med Ctr 848 Adams Ave Memphis, TN 38103 901 522-3132 Length: 2 Year(s) Total Positions: -Program ID: 323-47-21-027

# Texas

#### **Dallas**

#### University of Texas Southwestern Medical **School Program**

University of Texas Southwestern Medical School Children's Medical Center of Dallas Dallas County Hospital District-Parkland Memorial Hospital

Program Director: Daniel L Levin, MD Children's Medical Center Medical Director, PICU 1935 Motor St Dallas, TX 75235 214 640-2360 Length: 2 Year(s) Total Positions: 15

Start Date(s): Jun/Jul Program ID: 323-48-21-041

#### Houston

#### **Baylor College of Medicine Program**

**Baylor College of Medicine** Texas Children's Hospital

Program Director: Larry S Jefferson, MD Baylor College of Medicine, Dept of Pediatrics Critical Care Section One Baylor Plaza Houston, TX 77030-2399 713 770-6230 Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 323-48-31-044

<sup>\*</sup> Updated information not provided.

# Programs

#### Utah

#### **Salt Lake City**

#### **University of Utah Program**

University of Utah Medical Center Primary Children's Medical Center

Program Director:
William Banner, Jr, MD, PhD
University of Utah Medical Center
Dept of Pediatrics
50 N Medical Dr
Salt Lake City, UT 84132
801 588-3280
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Shared Positions: Yes

# **Virginia**

#### Charlottesville

#### **University of Virginia Program**

Program ID: 323-49-21-003

University of Virginia Medical Center

Program Director:
Douglas F Willson, MD
University of Virginia Health Sciences Center
Children's Medical Center
Box 386
Charlottesville, VA 22908
804 982-1707
Length: 2 Year(s) Total Positions: 3
Program ID: 323-51-21-026

#### Richmond

#### Medical College of Virginia/Virginia Commonwealth University Program

Medical College of Virginia Hospitals

Program Director:
John J Mickell, MD
Medical College of Virginia Hospital
Box 530
Richmond, VA 23298-0530
804 371-4955
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 323-51-21-025

# **Washington**

#### Seattle

#### **University of Washington Program**

University of Washington School of Medicine Children's Hospital and Medical Center

Program Director:
P Pearl O'Rourke, MD
Children's Hospital and Medical Center
4800 Sand Point Way, NE, CH-05
Seattle, WA 98105
206 526-2170
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 323-54-21-013

#### Wisconsin

#### Madison

#### **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics Program Director:
Jerry J Zimmerman, MD, PhD
University of Wisconsin-Madison
H4/470 Clinical Sci Ctr
600 Highland Ave
Madison, WI 53792-4108

608 263-8537 Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 323-56-21-001

#### Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc Children's Hospital of Wisconsin

Program Director:
Peter L Havens, MD
Children's Hospital of Wisconsin
PO Box 1997
Milwaukee, WI 53201
414 266-3360
Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 323-56-21-002

# Critical Care (Surgery—General)

#### **California**

#### Orange

#### University of California (Irvine) Program

University of California (Irvine) Medical Center Program Director:
Kenneth Waxman, MD
University of California (Irvine) Medical Center
101 City Dr, S
Orange, CA 92668
714 456-5840

Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

Program ID: 442-05-21-003

#### Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center Program Director:
David H Wisner, MD
Univ of California (Davis) Med Ctr
Dept of Surgery
4301 X St, Rm 2310
Sacramento, CA 95817
916 734-8298
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

# **Connecticut**

Program ID: 442-05-21-017

#### Hartford

#### Hartford Hospital/University of Connecticut Program

Hartford Hospital

Program Director:
Neil S Yeston, MD

Hartford Hosp
80 Seymour St

Hartford, CT 06115-0729
203 524-3011

Length: 1 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Jan

Program ID: 442-08-21-020

<sup>\*</sup> Updated information not provided.

#### Florida

#### Miami

#### University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center

Program Director: Joseph M Civetta, MD University of Miami School of Medicine Dept of Surgery (R44) 1600 NW 10th Ave Miami, FL 33136 305 585-2710 Length: 1 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo Program ID: 442-11-21-004

# Maryland

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director: Timothy G Buchman, MD, PhD 600 N Wolfe St Halsted 612 Baltimore, MD 21205 410 955-2244 Length: 1 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan Program ID: 442-23-31-009

#### University of Maryland Program\*

University of Maryland Medical System

Program Director: Donald S Gann, MD Univ of Maryland Schl of Med Sect of Trauma & Critical Care 22 S Greene St. Baltimore, MD 21201 410 328-8701 Length: 1 Year(s) Total Positions: -Program ID: 442-23-21-032

# Massachusetts

#### **Boston**

#### **Boston University Program**

**Boston University Medical Center-University** Hospital **Boston City Hospital** 

Program Director: Richard C Dennis, MD The University Hospital Critical Care Medicine A2707 88 E Newton St Boston, MA 02118-2393 617 638-6406 Length: 1 Year(s) Total Positions: 4 Start Date(s): Ngo

Program ID: 442-24-21-011

# Michigan

#### **Ann Arbor**

#### University of Michigan Program

University of Michigan Hospitals Program Director: Robert H Bartlett, MD University of Michigan Hospitals 1500 E Medical Center Dr Ann Arbor, MI 48109-0331 313 936-5822 Length: 1 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

#### Detroit

#### **Henry Ford Hospital Program**

Program ID: 442-25-21-013

Henry Ford Hospital Program Director: H Mathilda Horst, MD Henry Ford Hosp 2799 W Grand Blvd Detroit, MI 48202

313 876-1052 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 442-25-21-026

#### **Grand Rapids**

#### Butterworth Hospital/Michigan State University Program

Butterworth Hospital Program Director: Bruce W Bonnell, MD Ctr for Surgical Educ 221 Michigan NE Ste 200 Grand Rapids, MI 49503

616 732-3745 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 442-25-21-014

#### Minnesota

#### Minneapolis

#### University of Minnesota Program

University of Minnesota Medical School St Paul-Ramsey Medical Center University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director: Frank B Cerra, MD University of Minnesota Hospitals and Clinics 420 Delaware St SE Box 42 UMHC Minneapolis, MN 55455 612 625-8989 Length: 1 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 442-26-21-022

# Missouri

#### Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine University Hospital and Clinics Program Director:

Michael H Metzler, MD University of Missouri-Columbia Hospitals and Clinics Surgery-Critical Care One Hospital Dr. Rm N323 Columbia, MO 65212 314 882 2245

Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

Program ID: 442-28-21-016

#### St Louis

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine St John's Mercy Medical Center St Louis University Hospital

Program Director: Rodney M Durham, MD St Louis University 3635 Vista PO Box 15250 St Louis, MO 63110-0250 314 577-8365

Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 442-28-21-023

# **New Jersey**

#### Camden .

#### UMDNJ-Robert Wood Johnson Medical School (Camden) Program

Cooper Hospital-University Medical Center Program Director: Gus J Slotman, MD

Cooper Hospital-University Medical Center Dept of Surg/Div of Surg Crit Care 3 Cooper Plaza, Ste 411 Camden, NJ 08103 609 963-3673

Length: 1 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 442-33-21-031

<sup>\*</sup> Updated information not provided. .

#### **New York**

#### Manhasset

#### **North Shore University Hospital Program**

North Shore University Hospital

Program Director:
Dan S Reiner, MD
Robert J Ward, MD
North Shore Univ Hosp
300 Community Dr
Manhasset, NY 11030-3876
516 562-4864
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 442-35-21-015

#### Valhalla

# New York Medical College (Bronx)/Our Lady of Mercy Hospital Program\*

New York Medical College Lincoln Medical and Mental Health Center Metropolitan Hospital Center Our Lady of Mercy Medical Center

Program Director:
William M Stahl, MD
Lincoln Hosp
Dept of Surgery
234 E 149th St
Bronx, NY 10451
212 579-5890
Length: 1 Year(s) Tota

Length: 1 Year(s) Total Positions: - Program ID: 442-35-31-033

# **North Carolina**

Program ID: 442-36-21-028

#### Chapel Hill ,

#### **University of North Carolina Hospitals Program**

University of North Carolina Hospitals

Program Director:
Anthony A Meyer, MD
University of North Carolina Hospitals and Clinics
164 Burnett Womack
Campus 7210
Chapel Hill, NC 27599-7210
919 966-4321
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

#### Ohio

#### Columbus

#### **Ohio State University Program**

Ohio State University Hospitals

Program Director:
Louis Flancbaum, MD
The Ohio State Univ Hosp
410 W 10th Ave
N737 Doan Hall
Columbus, OH 43210
614 293-4027
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 442-38-21-021

# **Pennsylvania**

#### **Pittsburgh**

#### **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Presbyterian University Hospital (UPMC)

Program Director:
Andrew B Peitzman, MD
Surgical Critical Care Fellowship
Rm 612 Scaife Hall
Pittsburgh, PA 15261
412 647-3135
Length: 1 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 442-41-21-005

#### **Tennessee**

#### Memphis

#### University of Tennessee Program\*

University of Tennessee College of Medicine Le Bonheur Children's Medical Center Regional Medical Center at Memphis Veterans Affairs Medical Center (Memphis)

Program Director:
Timothy C Fabian, MD
Univ of Tennessee, Memphis
Dept of Surgery
956 Court Ave, Box 16
Memphis, TN 38163
901 528-5914
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 442-47-21-024

#### **Nashville**

#### **Vanderbilt University Program**

Vanderbilt University Medical Center

Program Director:
Loren D Nelson, MD
Vanderbilt Univ Schl of Med
T-2104 Med Ctr N
21st and Garland Ave
Nashville, TN 37232-2100
615 343-6914
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 442-47-21-007

#### **Texas**

#### **Fort Sam Houston**

#### **Brooke Army Medical Center Program**

Brooke Army Medical Center

Program Director:
LTC Jonathan H Jaffin, MD
Brooke Army Med Ctr
Ward 13A
Critical Care Med
Fort Sam Houston, TX 78234-6200
210 916-8250
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 442-48-22-008

# Wisconsin

#### Milwaukee

Program Director:

#### Medical College of Wisconsin Program

Medical College of Wisconsin Affiliated Hospitals, Inc

Froedtert Memorial Lutheran Hospital Milwaukee County Medical Complex

Robert E Condon, MD
Dept of Surgery
9200 W Wisconsin Ave
Miwaukee, WI 53226
414 454-5705
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 442-56-21-010

<sup>\*</sup> Updated information not provided.

# Cytopathology (Pathology)

#### Alabama

#### **Birmingham**

# University of Alabama Medical Center Program\*

University of Alabama Hospital Veterans Affairs Medical Center (Birmingham)

Program Director:
William H Rodgers, MD, PhD
Dept of Pathology/Univ of Alabama Hosp
585 Lyons-Harrison Research Bldg
619 S 19th St
Birmingham, AL 35233-1924
205 934-5984
Length: 1 Year(s) Total Positions: Program ID: 307-01-21-041

#### **Arkansas**

#### **Little Rock**

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital

Program Director:
Michael W Stanley, MD
University of Arkansas for Medical Sciences
4301 W Markham, Slot 517
Little Rock, AR 72205-7199
501 686-5171
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 307-04-21-034

# **California**

#### Los Angeles

#### **UCLA Medical Center Program**

UCLA School of Medicine UCLA Medical Center

Program Director:
Dorothy L Rosenthal, MD
A3-231T
UCLA Center for the Health Sciences
10833 LeConte Ave
Los Angeles, CA 90024-1732
310 206-6508
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 307-05-21-013

#### District of Columbia

#### Washington

#### George Washington University Program

George Washington University Hospital

Program Director:
Herschel Sidransky, MD
George Washington Univ Medical Center, Dept of
Pathology
Ross Hall 502
2300 Eye St NW
Washington, DC 20037
202 994-3391
Length: 1 Year(s) Total Positions: 2

# Florida

#### **Jacksonville**

Program ID: 307-10-21-005

#### University of Florida Health Science Center/Jacksonville Program

University Medical Center (UFHSC/J)

Program Director:
Shahla Masood, MD
Dept of Pathology
University Medical Center
655 W 8th St
Jacksonville, FL 32209-6511
904 549-4387
Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 307-11-21-014

#### Miami

# University of Miami-Jackson Memorial Medical Center Program\*

University of Miami-Jackson Memorial Medical Center

Program Director:
Parvin Ganjei, MD
Jackson Memorial Medical Center
Div of Cytopathology
PO Box 016960 (R-1)
Miami, FL 33101
305 585-6055
Length: 1 Year(s) Total Positions: -

Program ID: 307-11-21-024

#### Illinois

#### Chicago

#### McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director:
Denise Frias-Hidvegi, MD
Director of Cytopathology Laboratories
303 E Superior-Passavant Pavillion
Chicago, IL 60611
312 908-8090
Length: 1 Year(s) Total Positions: 18
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 307-16-21-037

#### Maywood

#### Loyola University Program

Foster G McGaw Hospital-Loyola University of Chicago
Edward Hines Jr Veterans Affairs Hospital
Program Director:
Melanie J Castelli, MD
Foster G McGaw Hospital
Cytopathology Room 0125A
2160 S 1st Ave
Maywood, IL 60153
708 216-5235
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 307-16-21-001

# Indiana

#### Indianapolis

#### Indiana University Medical Center Program

Indiana University Medical Center Richard L Roudebush Veterans Affairs Medical Center William N Wishard Memorial Hospital Program Director: Liang-Che Tao, MD

University Hospital, Rm 3465 Div of Cytopathology 550 N University Blvd Indianapolis, IN 46202-5280 317 274-2361 Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul
Program ID: 307-17-21-002

<sup>\*</sup> Updated information not provided.

#### lowa

#### **lowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics Veterans Affairs Medical Center (Iowa City)

Program Director:
Michael B Cohen, MD
Univ of Iowa Hospitals and Clinics
Dept of Pathology
200 Hawkins Dr 5216 RCP
Iowa City, IA 52242-1009
319 356-4510
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 307-18-21-025

# Kentucky

#### Lexington

#### University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center

Veterans Affairs Medical Center (Lexington)
Program Director:
Diane Davis Davey, MD
University of Kentucky Medical Center
Pathology CC444

Lexington, KY 40536-0093 606 257-1514

Length: 1 Year(s) Total Positions: 0 Start Date(s): Jun/Jul Program ID: 307-20-21-008

#### Louisville

#### University of Louisville Program\*

University of Louisville School of Medicine

Program Director:
James E Parker, MD
Univ of Louisville Schl of Med
Human Hosp-Univ of Louisville
530 S Jackson St
Louisville, KY 40202
502 588-5298
Length: 1 Year(s) Total Positions: -

Program ID: 307-20-21-036

# **Maryland**

#### **Bethesda**

# National Naval Medical Center (Bethesda) Program\*

National Naval Medical Center (Bethesda) National Cancer Institute

Program Director:
Michael Henry, MD
CDR, MC, USN Cytopathology Branch, National
Naval Med Ctr
Lab Dept Bldg 9
8901 Wisconsin Ave
Bethesda, MD 20889-5600
301 295-0192
Length: 1 Year(s) Total Positions:
Program ID: 307-23-21-033

# **Massachusetts**

#### **Boston**

#### **Beth Israel Hospital Program**

Beth Israel Hospital

Program Director:

Helen H Wang, MD, DrPH

Beth Israel Hospital

330 Brookline Ave

Boston, MA 02215

617 735-4344

Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul

Program ID: 307-24-21-030

#### **Boston University Program\***

Boston City Hospital Boston University Medical Center-University

Hospital

Program Director: Antonio de las Morenas, MD Boston City Hospital 784 Massachusetts Ave Boston, MA 02118 617 534-5059

Length: 1 Year(s) Total Positions: - Program ID: 307-24-21-003

#### Brigham and Women's Hospital Program\*

Brigham and Women's Hospital

Program Director: Edmund S Cibas, MD Cytology Div 75 Francis St Boston, MA 02115 617 732-7510

Length: 1 Year(s) Total Positions: - Program ID: 307-24-21-029

#### Massachusetts General Hospitel Program\*

Massachusetts General Hospital

Program Director:
Debra A Bell, MD
Massachusetts General Hospital
Fruit St
Boston, MA 02114
617 726-3977

Length: 1 Year(s) Total Positions: - Program ID: 307-24-21-016

#### \* Updated information not provided.

#### **New England Deaconess Hospital Program**

New England Deaconess Hospital Brigham and Women's Hospital

Program Director:
Ronald G Bardawil, MD
New England Deaconess Hospital
Dept of Pathology/Cytology Division
185 Pilgrim Rd
Boston, MA 02215
617 632-9007
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 307-24-21-026

# Michigan

#### Ann Arbor

#### **University of Michigan Program**

University of Michigan Hospitals

Program Director:
Bernard Naylor, MD
University Hospitals 2G332/0054
1500 E Medical Center Dr
Ann Arbor, MI 48109-0054
313 936-6775
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 307-25-31-019

#### Detroit

#### **Henry Ford Hospital Program**

Henry Ford Hospital Program Director: Sudha R Kini, MD Henry Ford Hospital Div of Cytopathology 2799 W Grand Blvd Detroit, MI 48202 313 876-2352

Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 307-25-21-020

# Wayne State University/Detroit Medical Center Program\*

Wayne State University School of Medicine Harper Hospital Hutzel Hospital

Program Director:
Carlos W M Bedrossian, MD
Dept of Cytopatholgy
Detroit Med Ctr
4707 St Antoine Blvd
Detroit, MI 48201
313 745-0834

Length: 1 Year(s) Total Positions: - Program ID: 307-25-21-046

#### Royal Oak

#### William Beaumont Hospital Program

William Beaumont Hospital

Program Director:
Edward G Bernacki, Jr, MD
Dept of Anatomic Pathology
William Beaumont Hospital
3601 W 13 Mile Rd
Royal Oak, MI 48073
313 551-9060
Length: 1 Year(s) Total Positions: 1

Length: 1 Year(s) Total Positions: Start Date(s): Jun/Jul Program ID: 307-25-21-015

#### **New York**

#### **Bronx**

# Albert Einstein College of Medicine (West Campus) Program

Albert Einstein College of Medicine of Yeshiva University Montefiore Medical Center-Henry and Lucy

Moses Division

Program Director:
Leopold G Koss, MD
Montefiore Medical Center
Dept of Pathology
111 E 210th St
Bronx, NY 10467
212 920-5185
Length: 1 Year(s) Total Positions: 3
Start Date(s): Jun/Jul

Program ID: 307-35-31-027

#### **New York**

#### Memorial Sloan-Kettering Cancer Center Program

Memorial Sloan-Kettering Cancer Center

Program Director:
Patricia E Saigo, MD
Memorial Sloan-Kettering Cancer Center
Cytology Service
1275 York Ave
New York, NY 10021
215 639-5900
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 307-35-21-006

#### Mount Sinai School of Medicine Program\*

Mount Sinai School of Medicine Mount Sinai Medical Center

Program Director:
David E Burstein, MD
Dept of Cytopathology, Mount Sinai Med Ctr.
1 Gustave L Levy Pl
Annenberg 15-64
New York, NY 10029
212 241-9158
Length: 1 Year(s) Total Positions:
Program ID: 307-35-31-048

#### New York Hospital/Cornell Medical Center Program\*

New York Hospital

Program Director:
Charles A Santos-Buch, MD
Dept of Cytology Lab
The New York Hosp/Cornell Med Ctr
525 E 68th St
New York, NY 10021
212 746-6454
Length: 1 Year(s) Total Positions:

#### Rochester

#### **University of Rochester Program**

Program ID: 307-35-21-042

University of Rochester School of Medicine

Program Director:
David C Wilbur, MD
University of Rochester Medical Center
Dept of Cytopathology
Box 626
Rochester, NY 14642
716 275-5656
Length: 1 Year(s) Total Positions: 2
Start Date(s): Ngo
Shared Positions: Yes
Program ID: 307-35-21-031

#### Syracuse

#### SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse

Program Director:
Celeste N Powers, MD, PhD
SUNY Health Center at Syracuse
Pathology—Cytopathology
750 E Adams St
Syracuse, NY 13210
315 464-4270
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

Program ID: 307-35-21-022

#### Valhalla

#### Naw York Medical College Program\*

New York Medical College Westchester County Medical Center

Program Director:
Myron R Melamed, MD
New York Medical College
Basic Science Bldg
Valhalla, NY 10595
914 285-1222
Length: 1 Year(s) Total Positions: Program ID: 307-35-31-007

# North Carolina

#### Chapel Hill

#### University of North Carolina Hospitals Program\*

University of North Carolina Hospitals Program Director:
Susan J Maygarden, MD
Dept of Pathology
Univ of N Carolina at Chapel Hill
CB# 7525 Brinkhous-Bullitt Bldg
Chapel Hill, NC 27599-7525
919 966-2339

Length: 1 Year(s) Total Positions: - Program ID: 307-36-21-044

#### **Durham**

#### Duke University Program\*

**Duke University Medical Center** 

Program Director:
William W Johnson, MD
Duke Univ Med Ctr
Dept of Pathology, Box 3712
Durham, NC 27710
919 684-2486
Length: 1 Year(s) Total Positions: Program ID: 307-36-21-039

#### Greenville

#### **East Carolina University Program**

East Carolina University School of Medicine
Pitt County Memorial Hospital
Program Director:
Jan F Silverman, MD
East Carolina University School of Medicine
Dept of Cytology
Brody 18-08
Greenville, NC 27858-4354
919 816-4951
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Program ID: 307-36-21-021

# Ohio

#### Akron

#### Akron City Hospital Program\*

Akron City Hospital (Summa Health System) Children's Hospital Medical Center of Akron

Program Director: Sheila Kashkari, MD Dept of Cytopathology Akron City Hosp 525 E Market St Akron, OH 44309 216 375-4967

Length: 1 Year(s) Total Positions: - Program ID: 307-38-21-045

<sup>\*</sup> Updated information not provided.

#### Cincinnati

#### University of Cincinnati Hospital Group Program\*

University of Cincinnati Hospital

Program Director: Jose L Mira, MD Div of Cytopathology 231 Bethesda Ave, ML #529 Cincinnati, OH 45267-0529 513 558-9155 Length: 1 Year(s) Total Positions: -Program ID: 307-38-21-035

#### Cleveland

#### **Case Western Reserve University** (MetroHealth) Program\*

MetroHealth Medical Center

Program Director: Jerry J Marty, MD Dept of Anatomic Pathology and Cytopathology MetroHealth Med Ctr 2500 MetroHealth Dr Cleveland, OH 44109-1998 216 459-5181 Length: 1 Year(s) Total Positions: -Program ID: 307-38-21-038

# **Pennsylvania**

#### Philadelphia

#### Medical College of Pennsylvania Program\*

Medical College Hospitals/Main Clinical Campus Medical College Hospitals Veterans Affairs Medical Center (Philadelphia)

Program Director: Pamela R Edmonds, MD Medical College of Pennsylvania Dept of Cytopathology 3300 Henry Ave Philadelphia, PA 19129 215 842-7713 Length: 1 Year(s) Total Positions: -

Program ID: 307-41-21-028

#### Thomas Jefferson University Program\*

Thomas Jefferson University Hospital

Program Director. Marluce Bibbo, MD Thomas Jefferson University Hospital 260 A Main Bldg 121 S 10th St Philadelphia, PA 19107 215 955-4959 Length: 1 Year(s) Total Positions: -Program ID: 307-41-31-009

#### University of Pennsylvania Program

Hospital of the University of Pennsylvania Program Director: Prabodh K Gupta, MD University of Pennsylvania Medical Center 6th Fl, Founders Pavilion 3400 Spruce St Philadephia, PA 19104-4283 215 662-3238 Length: 1 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 307-41-21-004

#### Pittsburgh

#### University Health Center of Pittsburgh Program'

University Health Center of Pittsburgh Magee-Womens Hospital

Program Director David Dusenbery, MD Dept of Pathology Magee-Women's Hosp 300 Halket St Pittsburgh, PA 15213 412 641-4657 Length: 1 Year(s) Total Positions: -Program ID: 307-41-31-049

#### Wynnewood

#### Lankenau Hospital Program\*

Lankenau Hospital Program Director: Tilde S Kline, MD Lankenau Hospital

100 Lancaster Ave West of City Line Wynnewood, PA 19064 215 645-2623

Length: 1 Year(s) Total Positions: -Program ID: 307-41-21-010

# South Carolina

#### Charleston

Program Director:

#### Medical University of South Carolina Program\*

Medical University of South Carolina College of Medicine

Richard M DeMay, MD Medical University of South Carolina 171 Ashley Ave Charleston, SC 29425 Length: 1 Year(s) Total Positions: -Program ID: 307-45-21-012

#### Texas

#### **Fort Sam Houston**

#### Brooke Army Medical Center Program\*

**Brooke Army Medical Center** Wilford Hall Medical Center

Program Director: Hansa B Raval, MD US Army School of Cytotechnology **Brooke Army Med Ctr** Fort Sam Houston, TX 78234-6200 512 221-2243 Length: 1 Year(s) Total Positions: -Program ID: 307-48-31-017

#### Houston

#### **Baylor College of Medicine Program**

**Baylor College of Medicine** Harris County Hospital District-Ben Taub General Hospital Methodist Hospital Veterans Affairs Medical Center (Houston)

Program Director: Ibrahim Ramzy, MD **Baylor College of Medicine** Div of Cytopathology One Baylor Plaza Houston, TX 77030-3498 713 790-4508

Length: 1 Year(s) Total Positions: 2 Program ID: 307-48-21-023

#### Lackland AFB

#### Wilford Hall USAF Medical Center Program Wilford Hall Medical Center

Program Director: Prabha H Solanki, MD Wilford Hall USAF Medical Center/SGHLAC Lackland AFB, TX 78236-5300 512 670-5507

Length: 1 Year(s) Total Positions: 1 Program ID: 807-48-21-011

#### San Antonio

#### University of Texas at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio) Medical Center Hospital (Bexar County Hosp Dist)

Program Director: Philip T Valente, MD Univ of Texas Hlth Sci Ctr Dept of Cytopathology 7703 Floyd Curl Dr San Antonio, TX 78284-7750 210 567-4134 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 307-48-11-018

<sup>\*</sup> Updated information not provided.

# Dermatology

#### Alabama

#### Birmingham

#### **University of Alabama Medical Center Program**

University of Alabama Hospital Veterans Affairs Medical Center (Birmingham)

Program Director: W Mitchell Sams, Jr, MD Dept of Dermatology

**UAB/Univ Station SDB 76** 

Birmingham, AL 35294-0007

205 934-4141

Length: 3 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: DMP Program ID: 080-01-21-010

#### Arizona

#### Tucson

#### University of Arizona Program\*

University of Arizona College of Medicine Kino Community Hospital **University Medical Center** Veterans Affairs Medical Center (Tucson)

Program Director: Ronald C Hansen, MD Univ of Arizona Hlth Sci Ctr Section of Dermatology

1501 N Campbell Tucson, AZ 85724 602 626-7783

Length: 3 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 080-03-21-012

# **Arkansas**

#### Little Rock

#### **University of Arkansas for Medical Sciences Program**

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director: Jere D Guin, MD Univ of Arkansas College of Medicine 4301 W Markham Slot 576 Little Rock, AR 72205 501 686-5110 Length: 3 Year(s) Total Positions: 9 (GY1: 2) Start Date(s): Jun/Jul Shared Positions: Yes

### California

#### Loma Linda

#### Loma Linda University Program

Loma Linda University Medical Center Jerry L Pettis Memorial Veterans Hospital

Program Director: Abel Torres, MD

Loma Linda University Faculty Medical Offices

Dermatology, Ste 2600 11370 Anderson St Loma Linda, CA 92354

909 796-4842

Length: 3 Year(s) Total Positions: 3 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 080-05-21-111

#### Los Angeles

#### Charles R Drew University Program\*

Charles R Drew University of Medicine and Science

LAC-King-Drew Medical Center

Program Director: A Paul Kelly, MD

Martin Luther King, Jr-Drew Med Ctr

12021 S Wilmington Ave Los Angeles, CA 90059 310 603-4571

Length: 3 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 080-05-12-016

#### Los Angeles County-University of Southern **California Medical Center Program**

Los Angeles County-USC Medical Center

Program Director: Thomas H Rea, MD

Los Angeles County-USC Medical Center

1200 N State St Rm 8440

Los Angeles, CA 90033

213 226-3373

Length: 3 Year(s) Total Positions: 10 (GYI: 0)

Start Date(s): Jun/Jul Program ID: 080-05-11-015

#### **UCLA Medical Center Program**

**UCLA School of Medicine UCLA Medical Center** 

Veterans Affairs Medical Center (West Los

Angeles)

Program Director: Ronald M Reisner, MD UCLA Schl of Med

Div of Dermatology

CHS 52-121

Los Angeles, CA 90024-1750

213 825-5420

Length: 3 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 080-05-21-017

#### Orange

#### University of California (Irvine) Program

University of California (Irvine) Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director: Gerald Weinstein, MD **Dept of Dermatology** University of California, Irvine Med Sci 1, C-340

Irvine, CA 92717 714 856-5515

Length: 3 Year(s) Total Positions: 9 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: DMP

Program ID: 080-05-21-014

#### Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center

Program Director: Arthur C Huntley, MD **Dept of Dermatology** 1605 Alhambra Blvd, #2300 Sacramento, CA 95816 916 734-6795

Length: 3 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 080-05-21-101

#### San Diego

#### Naval Medical Center (San Diego) Program\*

Naval Medical Center (San Diego)

Program Director: Capt James H Kerr, MD Naval Hospital Code 43, Dept of Dermatology San Diego, CA 92134-5000

619 532-9666 Length: 3 Year(s) Total Positions: - (GY1: -)

Subspecialty: DMP

Program ID: 080-05-31-006

#### University of California (San Diego) Program

University of California (San Diego) Medical Center

Veterans Affairs Medical Center (San Diego)

Program Director: Irma Gigli, MD Div of Dermatology/8420 UCSD Med Ctr 200 W Arbor Dr San Diego, CA 92103-8420 619 543-5580

Length: 3 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 080-05-21-018

286

Program ID: 080-04-21-013

<sup>\*</sup> Updated information not provided.

# Programs , ,

#### San Francisco

#### University of California (San Francisco) Program

University of California (San Francisco) Medical Center

San Francisco General Hospital Medical Center Veterans Affairs Medical Center (San Francisco)

Veterans Affairs Medical Center (San Francisco)

Program Director:
Richard B Odom, MD
Univ of California (San Francisco) Medical Center
400 Parnassus Ave, Rm A-328
San Francisco, CA 94143-0316
415 476-2066

Length: 3 Year(s) Total Positions: 12 (GYI: 0)

Subspecialty: DMP Program ID: 080-05-21-019

Start Date(s): Jun/Jul

#### Stanford

#### **Stanford University Program**

Stanford University Hospital Santa Clara Valley Medical Center Veterans Affairs Medical Center (Palo Alto)

Program Director:
Eugene A Bauer, MD
Stanford University School of Medicine
Dept of Dermatology
900 Blake Wilbur Dr., Rm W0069
Palo Alto, CA 94304-2205
415 723-7893
Length: 3 Year(s) Total Positions: 13 (GY1: 0)
Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 080-05-21-020

#### **Torrance**

#### Los Angeles County-Harbor-UCLA Medical Center Program

Los Angeles County-Harbor-UCLA Medical Center Program Director: Arnold W Gurevitch, MD Los Angeles County-Harbor-UCLA Med Ctr

Los Angeles County-Harbor-OCLA Me Div of Dermatology, Box #9 1000 W Carson St Torrance, CA 90509-2910 310 222-2465

Length: 3 Year(s) Total Positions: 4 (GYI: 0) Start Date(s): Jun/Jul

Program ID: 080-05-11-021

# Colorado

#### Aurora

#### Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center

Program Director: Col James E Fitzpatrick, MD Fitzsimons Army Medical Center Dermatology Service Aurora, CO 80045-5001

303 361-8647 Length: 3 Year(s) Total Positions: 7 (GY1: 0)

Start Date(s): Jun/Jul
Program ID: 080-07-11-003

#### Denver

#### **University of Colorado Program**

University of Colorado Health Sciences Center Denver Health and Hospitals

Veterans Affairs Medical Center (Denver)

Program Director:
William L Weston, MD
University of Colorado HIth Sci Ctr
4200 E 9th Ave, Box E153
Denver, CO 80262
303 372-1140

Length: 3 Year(s) Total Positions: 9 (GYI: 0) Start Date(s): Jun/Jul

Program ID: 080-07-21-022

# **Connecticut**

#### **New Haven**

#### Yale-New Haven Medical Center Program

Yale-New Haven Hospital Veterans Affairs Medical Center (West Haven)

Program Director:
Richard L Edelson, MD
Yale University School of Medicine, Dept of
Dermatology
333 Cedar St
PO Box 3333 LCl 500
New Haven, CT 06520-8059
203 785-4091

Length: 3 Year(s) Total Positions: 9 (GY1: 0) Start Date(s): Jun/Jul

Subspecialty: DMP
Program ID: 080-08-21-023

# **District of Columbia**

#### Washington

#### **George Washington University Program**

George Washington University Hospital

Program Director: Mervyn L Elgart, MD George Washington University Hospital 2150 Pennsylvania Ave NW Washington, DC 20037 202 994-3496

Length: 3 Year(s) Total Positions: 3 (GY1: 0)

Start Date(s): Jun/Jul
Subspecialty: DMP
Program ID: 080 10 21

#### Program ID: 080-10-21-024

#### **Howard University Program**

Howard University Hospital Veterans Affairs Medical Center (Washington, DC)

Program Director:
Rebat M Halder, MD
Howard Univ Hosp
Dept of Dermatology
2041 Georgia Ave NW
Washington, DC 20060
202 865-6725

Length: 3 Year(s) Total Positions: 5 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 080-10-21-025

#### **Walter Reed Army Medical Center Program**

Walter Reed Army Medical Center

Program Director:
Col William D James, MD
Walter Reed Army Med Ctr
Dept of Dermatology
6825 16th St NW
Washington, DC 20307-5001
202 576-1178
Length: 3 Year(s) Total Positions: 11 (GYI: 0)

Start Date(s): Jun/Jul

Shared Positions: Yes
Program ID: 080-10-12-004

#### **Washington Hospital Center Program**

Washington Hospital Center

Program Director:
Thomas P Nigra, MD
Washington Hospital Center
110 Irving St NW, 2B-44
Washington, DC 20010
202 877-6654
Length: 3 Year(s) Total Positions: 5 (GYI: 2)
Start Date(s): Jun/Jul
Program ID: 080-10-21-106

# **Florida**

#### Gainesville

#### University of Florida Program

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director:
Franklin P Flowers, MD
Div of Dermatology
Box 100277 JHMHC
Gainesville, FL 32610
904 392-4984
Length: 3 Year(s) Total Positions: 6 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 080-11-21-115

#### Miami

#### University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center

Mount Sinai Medical Center of Greater Miami Veterans Affairs Medical Center (Miami)

Program Director: William H Eaglstein, MD Univ of Miami Schi of Med Dept of Dermatology PO Box 016250 (R-250) Miami, FL 33101-6250 305 547-6734

Length: 3 Year(s) Total Positions: 22 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 080-11-21-026

<sup>\*</sup> Updated information not provided.

#### Tampa

#### **University of South Florida Program**

University of South Florida College of Medicine James A Haley Veterans Hospital

Tampa General Hospital

Program Director: Neil A Fenske, MD USF Coll of Med Div of Dermatology, MDC Box 19 12901 Bruce B Downs Blvd Tampa, FL 33612-4799 813 974-2854 Length: 3 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 080-11-21-096

# Georgia

#### **Atlanta**

#### **Emory University Program**

**Emory University School of Medicine Emory University Hospital Grady Memorial Hospital** Veterans Affairs Medical Center (Atlanta)

Program Director: Mark R Ling, MD **Dept of Dermatology** 5001 Woodruff Memorial Building **Emory University School of Medicine** Atlanta, GA 30322 404 727-5872 Length: 3 Year(s) Total Positions: 14 (GYI: 0) Start Date(s): Jun/Jul Program ID: 080-12-21-028

#### Augusta

#### **Medical College of Georgia Program**

Medical College of Georgia Hospital and Clinics Dwight David Eisenhower Army Medical Center Veterans Affairs Medical Center (Augusta)

Program Director: Donald C Abele, MD **Dept of Dermatology** Medical College of Georgia Augusta, GA 30912-2900 706 721-6228 Length: 3 Year(s) Total Positions: 9 (GYI: 0)

Start Date(s): Jun/Jul Program ID: 080-12-11-029

#### Illinois

#### Chicago

#### **Cook County Hospital Program**

Cook County Hospital

Program Director: Darryl M Bronson, MD Cook County Hospital 720 S Wolcott Ave Karl Meyer Hall, Rm #104 Chicago, IL 60612-9985 312 633-8734

Length: 3 Year(s) Total Positions: 9 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 080-16-12-030

#### **McGaw Medical Center of Northwestern** University Program\*

Northwestern University Medical School Children's Memorial Medical Center Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director: David Woodley, MD **Dept of Dermatology** 303 E Chicago Ave Chicago, IL 60611 312 908-8173

Length: 3 Year(s) Total Positions: - (GY1: -) Program ID: 080-16-21-031

#### Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center

Program Director: Roger W Pearson, MD Department of Dermatology Rush-Presbyterian-St Luke's Med Ctr 1653 W Congress Pkwy Chicago, IL 60612-3833 312 942-6096 Length: 3 Year(s) Total Positions: 5 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 080-16-11-032

#### **University of Chicago Program**

University of Chicago Hospitals

Program Director: Keyoumars Soltani, MD Sect of Dermatology MC5067 5841 S Maryland Ave Chicago, IL 60637-1470 312 702-6559

Length: 3 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul, Ngo

Program ID: 080-16-11-033

#### University of Illinois College of Medicine at **Chicago Program**

University of Illinois College of Medicine at Chicago Edward Hines Jr Veterans Affairs Hospital

University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center

(Chicago)

Program Director: Lawrence M Solomon, MD University of Illinois Hospital 914 S Wood St, MC 675 Chicago, IL 60612-7338 312 996-2933 Length: 3 Year(s) Total Positions: 12 (GYI: 0) Start Date(s): Jun/Jul Program ID: 080-16-21-034

#### Indiana

#### Indianapolis

#### **Indiana University Medical Center Program**

Indiana University Medical Center Richard L Roudebush Veterans Affairs Medical Center William N Wishard Memorial Hospital

Program Director: Evan R Farmer, MD Indiana University Medical Center 550 N University Blvd, Ste 3240 Indianapolis, IN 46202-5267 317 274-7744 Length: 3 Year(s) Total Positions: 6 (GY1: 0) Start Date(s): Jun/Jul Subspecialty: DMP Program ID: 080-17-21-035

#### lowa

#### **lowa City**

#### **University of Iowa Hospitals and Clinics Program** University of Iowa Hospitals and Clinics

Program Director: John S Strauss, MD University of Iowa Hospitals and Clinics Dept of Dermatology 200 Hawkins Dr Iowa City, IA 52242-1009 319 356-2274 Length: 3 Year(s) Total Positions: 12 (GYI: 0) Start Date(s): Jun/Jul Program ID: 080-18-21-036

<sup>\*</sup> Updated information not provided.

#### Kansas

#### **Kansas City**

#### University of Kansas Medical Center Program

University of Kansas School of Medicine University of Kansas Medical Center

Program Director: Thelda Kestenbaum, MD

University of Kansas Medical Center, Dept of Int

Dermatology Div 3901 Rainbow Kansas City, KS 66160-7319

913 588-6028

Length: 3 Year(s) Total Positions: 3 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 080-19-11-037

# Kentucky

#### Louisville

#### University of Louisville Program

University of Louisville School of Medicine University of Louisville Hospital Veterans Affairs Medical Center (Louisville)

Program Director: Jeffrey P Callen, MD Univ of Louisville Hlth Sci Ctr Div of Dermatology Louisville, KY 40292 502 588-7287 Length: 3 Year(s) Total Positions: 7 (GY1: 2) Start Date(s): Jun/Jul

#### Louisiana

Program ID: 080-20-21-038

#### **New Orleans**

#### **Louisiana State University Program**

Louisiana State University School of Medicine Medical Center of Louisiana at New Orleans-LSU Division

Overton Brooks Veterans Affairs Medical Center Veterans Affairs Medical Center-LSU Service (New Orleans)

Program Director: Lee T Nesbitt, Jr. MD Louisiana State Univ Schl of Med Dept of Dermatology 1542 Tulane Ave New Orleans, LA 70112-2822 504 568-7110 Length: 3 Year(s) Total Positions: 12 (GY1: 0) Start Date(s): Jun/Jul Program ID: 080-21-21-109

#### **Tulane University Program**

Tulane University School of Medicine Alton Ochsner Medical Foundation Medical Center of Louisiana at New Orleans-Tulane Division Tulane University Medical Center Hospital and

Program Director: Larry E Millikan, MD Tulane Univ Schl of Med, Dept of Dermatology 1430 Tulane Ave Box SL73 New Orleans, LA 70112 504 588-5114 Length: 3 Year(s) Total Positions: 11 (GY1: 1) Start Date(s): Jun/Jul Shared Positions: Yes

# Maryland

Program ID: 080-21-21-108

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital Francis Scott Key Medical Center

Program Director: Thomas D Horn, MD Johns Hopkins Med Inst 600 N Wolfe St Dept of Dermatology-Blalock 920 Baltimore, MD 21287-4915 410 955-6943

Length: 3 Year(s) Total Positions: 11 (GYI: 3) Start Date(s): Jun/Jul

#### Program ID: 080-23-21-040

**University of Maryland Program** 

University of Maryland Medical System Veterans Affairs Medical Center (Baltimore)

Program Director: Mark H Lowitt, MD Univ of Maryland Med System 405 W Redwood St, 6th Fl Baltimore, MD 21201 410 328-5766

Length: 3 Year(s) Total Positions: 5 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 080-23-21-041

#### Bethesda

#### **National Institutes of Health Clinical Center Program**

NIH Warren Grant Magnuson Clinical Center

Program Director: Stephen I Katz, MD, PhD National Institutes of Health Bldg 10, Rm 12 N 238 National Cancer Institute Bethesda, MD 20892 301 496-2481

Length: 1 Year(s) Total Positions: 3 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 080-23-12-008

#### National Naval Medical Center (Bethesda) Program\*

National Naval Medical Center (Bethesda)

Program Director: Dennis A Vidmar, MD National Naval Medical Center Dept of Dermatology Bethesda, MD 20889-5000 202 295-5496

Length: 3 Year(s) Total Positions: 9 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 080-23-11-007

#### Massachusetts

#### **Boston**

#### Boston University/Tufts University Program\*

**Boston University Medical Center-University** Hospital **Boston City Hospital New England Medical Center Hospitals** Veterans Affairs Medical Center (Boston)

Program Director: Barbara A Gilchrest, MD David S Feingold, MD Boston Univ Schl of Med Dept of Dermatology, J-100 80 E Concord St Boston, MA 02118-2394 617 638-5500

Length: 3 Year(s) Total Positions: 12 (GYI: 0)

Start Date(s): Jun/Jul Program ID: 080-24-21-044

#### **Harvard Medical School Program**

Massachusetts General Hospital Beth Israel Hospital Brigham and Women's Hospital Children's Hospital Lahey Clinic Foundation New England Deaconess Hospital Program Director: Howard P Baden, MD Massachusetts General Hospital Dept of Dermatology 32 Fruit St Boston, MA 02114 617 726-5254

Length: 3 Year(s) Total Positions: 16 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 080-24-31-043

#### Worcester

#### University of Massachusetts Medical Center **Program**

University of Massachusetts Medical Center Program Director: Thomas G Cropley, MD Univ of Massachusetts Med Ctr Div of Dermatology 55 Lake Ave, N Worcester, MA 01655 508 856-2156 Length: 3 Year(s) Total Positions: 2 (GY1: 0)

Program ID: 080-24-21-114

Start Date(s): Jun/Jul

<sup>\*</sup> Updated information not provided.

# Michigan

#### Ann Arbor

#### University of Michigan Program

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director: Charles N Ellis, MD University of Michigan Medical Center **Dermatology Residency** 1500 E Medical Center Dr, 1910 TC Ann Arbor, MI 48109-0314 313 936-4084 Length: 3 Year(s) Total Positions: 18 (GYI: 0) Start Date(s): Jun/Jul, Jan, Ngo

#### Detroit

#### **Henry Ford Hospital Program**

Program ID: 080-25-31-045

**Henry Ford Hospital** 

Program Director: Edward A Krull, MD Henry Ford Hospital **Dept of Dermatology** 2799 W Grand Blvd Detroit, MI 48202 313 876-2170

Length: 3 Year(s) Total Positions: 16 (GYI: 0) Start Date(s): Jun/Jul, Ngo

Program ID: 080-25-12-046

#### Wayne State University/Detroit Medical **Center Program**

Wayne State University School of Medicine Children's Hospital of Michigan Detroit Receiving Hospital and University Health Center

Harper Hospital

Veterans Affairs Medical Center (Allen Park)

Program Director: Ken Hashimoto, MD Wayne State University/Detroit Medical Center 4201 St Antoine Detroit, MI 48201

313 577-5057 Length: 3 Year(s) Total Positions: 10 (GY1: 0) Start Date(s): Jun/Jul, Ngo Program ID: 080-25-21-047

#### Minnesota

#### Minneapolis

#### University of Minnesota Program\*

University of Minnesota Medical School Hennepin County Medical Center St Paul-Ramsey Medical Center University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director: Mary Meighan, MD Univ Hosp, PO Box 98 420 Delaware St, SE Minneapolis, MN 55455 612 625-8625

Length: 3 Year(s) Total Positions: 16 (GYI: 1)

Program ID: 080-26-31-048

#### Rochester

#### **Mayo Graduate School of Medicine Program**

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

Program Director: Roy S Rogers, 3rd, MD MGSM Application Processing Center Siebens 5th Floor Mayo Graduate Schl of Med Rochester, MN 55905 507 284-3108

Length: 3 Year(s) Total Positions: 18 (GYI: 0) Start Date(s): Jun/Jul

Program ID: 080-26-21-049

# Missouri

#### Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine Harry S Truman Memorial Veterans Hospital University Hospital and Clinics

Program Director: Philip C Anderson, MD Univ of Missouri Columbia 1 Hospital Dr. Rm #M173

Columbia, MO 65212 314 882-3141

Length: 3 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 080-28-21-050

#### St Louis

#### **Barnes Hospital Group Program**

**Barnes Hospital** Program Director:

Arthur Z Eisen, MD Washington Univ Schl of Med

Div of Dermatology 660 S Euclid Ave, Box 8123

St Louis, MO 63110

314 362-8180

Length: 3 Year(s) Total Positions: 16 (GYI: 0)

Start Date(s): Jun/Jul Subspecialty: DMP

Program ID: 080-28-21-051

#### St Louis University Group of Hospitals Program\*

St Louis University School of Medicine St Louis University Hospital

Program Director:

Neal S Penneys, MD, PhD St Louis Univ Med Ctr 1402 S Grand Blvd

St Louis, MO 63104

314 268-5215

Length: 3 Year(s) Total Positions: - (GY1: -)

Program ID: 080-28-21-116

# **New Hampshire**

#### Lebanon

#### **Dartmouth-Hitchcock Medical Center Program**

Mary Hitchcock Memorial Hospital Veterans Affairs Medical Center (White River Junction)

Program Director: Steven K Spencer, MD **Dartmouth-Hitchcock Medical Center** One Medical Center Dr Lebanon, NH 03756 603 650-5180 Length: 3 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 080-32-21-053

# **New Jersey**

#### **Newark**

#### **UMDNJ-New Jersey Medical School Program**

**UMDNJ-New Jersey Medical School** Dept of Veterans Affairs Medical Center (East **UMDNJ-University Hospital** 

Program Director: Robert A Schwartz, MD UMDNJ-New Jersey Med Schl 185 S Orange Ave Newark, NJ 07103-2714 201 982-6255

Length: 3 Year(s) Total Positions: 4 (GYI: 0) Start Date(s): Jun/Jul

Program ID: 080-33-21-107

# **New Mexico**

#### Albuquerque

#### **University of New Mexico Program**

University of New Mexico School of Medicine University Hospital Veterans Affairs Medical Center (Albuquerque)

Program Director: Steven Padilla, MD Univ of New Mexico **Dept of Dermatology** 2701 Frontier, NE, #260 Albuquerque, NM 87131 505 277-4757

Length: 3 Year(s) Total Positions: 4 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 080-34-21-054

<sup>\*</sup> Updated information not provided.

#### **New York**

#### **Bronx**

#### Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University **Bronx Municipal Hospital Center** 

Montefiore Medical Center-Henry and Lucy Moses Division

North Central Bronx Hospital

Weiler Hospital of Albert Einstein College of

Medicine

Program Director: Michael Fisher, MD Albert Einstein College of Medicine Div of Dermatology 1300 Morris Park Ave Bronx, NY 10461 718 430-2081 Length: 3 Year(s) Total Positions: 11 (GY1: 0)

Program ID: 080-35-31-058

#### **Brooklyn**

#### **SUNY Health Science Center at Brooklyn** Program

University Hospital-SUNY Health Science Center at Brooklyn

**Kings County Hospital Center** Veterans Affairs Medical Center (Brooklyn)

Program Director: Alan R Shalita, MD SUNY Health Science Center at Brooklyn Dept of Dermatology

450 Clarkson Ave Brooklyn, NY 11203 718 270-1229

Length: 3 Year(s) Total Positions: 15 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 080-35-21-065

#### Buffalo

#### SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program**

**Buffalo General Hospital Erie County Medical Center** Veterans Affairs Medical Center (Buffalo)

Program Director: Stephanie H Pincus, MD SUNY at Buffalo, Dept of Dermatology 100 High St Buffalo, NY 14203 716 845-1566 Length: 3 Year(s) Total Positions: 10 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 080-35-21-057

#### **New York**

#### **Columbia University Program**

Presbyterian Hospital in the City of New York St Luke's-Roosevelt Hospital Center

Program Director: Robert R Walther, MD Columbia-Presbyterian Med Ctr Dept of Dermatology 630 W 168 St, VC 15-206 New York, NY 10032-3784 212 305-6715

Length: 3 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 080-35-21-104

#### **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine **Beth Israel Medical Center** 

**Elmhurst Hospital Center-Mount Sinai Services** 

Mount Sinai Medical Center

Veterans Affairs Medical Center (Bronx)

Program Director: Raul Fleischmajer, MD Mount Sinai Medical Center 1 Gustave L Levy Pl, Box 1047 New York, NY 10029 212 241-8151 Length: 3 Year(s) Total Positions: 10 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 080-35-21-061

#### **New York Hospital/Cornell Medical Center Program**

New York Hospital Program Director: George W Hambrick, Jr, MD New York Hospital 525 E 68th St, Rm F-340 New York, NY 10021 212 746-7274

Length: 3 Year(s) Total Positions: 9 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 080-35-21-062

#### **New York University Medical Center Program**

Bellevue Hospital Center New York University Medical Center Veterans Affairs Medical Center (Manhattan)

Program Director: Irwin M Freedberg, MD New York University Medical Center 550 1st Ave New York, NY 10016

212 263-5245 Length: 3 Year(s) Total Positions: 24 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 080-35-21-064

#### Rochester

#### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Program Director: Lowell A Goldsmith, MD Strong Memorial Hospital, Dept of Dermatology 601 Elmwood Ave Box 697 Rochester, NY 14642

716 275-3871

Length: 3 Year(s) Total Positions: 7 (GYI: 0) Start Date(s): Jun/Jul

Program ID: 080-35-21-102

#### Stony Brook

#### **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook Veterans Affairs Medical Center (Northport)

Program Director: Richard A Clark, MD SUNY at Stony Brook Dept of Dermatology Health Science Center T-16-060 Stony Brook, NY 11794-8165 516 444-3843 Length: 3 Year(s) Total Positions: 6 (GY1: 2) Start Date(s): Jun/Jul Program ID: 080-85-21-113

#### Valhalla

#### New York Medical College Program

New York Medical College **Bayley Seton Hospital** Lincoln Medical and Mental Health Center Metropolitan Hospital Center Westchester County Medical Center Program Director:

Bijan Safai, MD, DSc Dept of Dermatology New York Medical College Vosburgh Pavillion, Rm 217 Valhalla, NY 10595-8110 914 993-4264 Length: 3 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 080-35-21-063

# North Carolina

# **Chapel Hill**

### University of North Carolina Hospitals Program

University of North Carolina Hospitals

Program Director: Robert A Briggaman, MD **UNC Schol of Medicine** Dept of Dermatology Burnett-Womack Bldg Chapel Hill, NC 27514 919 966-4506 Length: 3 Year(s) Total Positions: 10 (GY1: 0) Start Date(s): Jun/Jul Program ID: 080-36-11-066

<sup>\*</sup> Updated information not provided.

#### Durham

#### **Duke University Program**

Duke University Medical Center Veterans Affairs Medical Center (Durham)

Program Director: Sheldon R Pinnell, MD Duke University Medical Center PO Box 3135 Durham, NC 27710 919 684-5337

Length: 3 Year(s) Total Positions: 9 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: DMP Program ID: 080-36-21-067

#### Winston-Salem

#### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program ID: 080-36-21-110

Program Director:
Joseph L Jorizzo, MD
Bowman Gray Sch of Med of Wake Forest Univ
Dept of Dermatology
Medical Center Blvd
Winston-Salem, NC 27157-1071
919 716-2768
Length: 3 Year(s) Total Positions: 6 (GYI: 0)
Start Date(s): Jun/Jul

#### Ohio

#### Cincinnati

# University of Cincinnati Hospital Group Program

University of Cincinnati Hospital

Program Director:
James J Nordlund, MD
University of Cincinnati Medical Center
Dept of Dermatology
231 Bethesda Ave
Cincinnati, OH 45267-0592
513 558-6242
Length: 3 Year(s) Total Positions: 12 (GYI: 3)
Start Date(s): Jun/Jul, Ngo
Subspecialty: DMP

#### Cleveland

# Case Western Reserve University (MetroHealth) Program

MetroHealth Medical Center

Program ID: 080-38-21-068

Program Director:
Bryan R Davis, MD
MetroHealth Med Ctr
2500 MetroHealth Dr
Cleveland, OH 44109-1998
216 459-3030
Length: 3 Year(s) Total Positions: 8 (GYI: 0)
Start Date(s): Jun/Jul

Program ID: 080-38-11-071

#### Case Western Reserve University Program\*

University Hospitals of Cleveland Veterans Affairs Medical Center (Cleveland)

Program Director: David R Bickers, MD Univ Hosp of Cleveland 2074 Abington Rd Cleveland, OH 44106 216 844-3111

Length: 3 Year(s) Total Positions: 10 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 080-38-21-069

#### **Cleveland Clinic Foundation Program**

**Cleveland Clinic Foundation** 

Program Director:
Charles Camisa, MD
Cleveland Clinic Foundation
9500 Euclid Ave, TT32
Cleveland, OH 44195-5242
216 444-5690
Length: 4 Year(s) Total Positions: 16 (GYI: 4)
Start Date(s): Jun/Jul
Program ID: 080-38-12-070

#### Columbus

#### **Ohio State University Program**

Ohio State University Hospitals

Program Director:
Jonathan K Wilkin, MD
Ohio State University, Dept of Dermatology
4731 University Hospitals Clinic
456 W 10th Ave
Columbus, OH 43210-1282
614 293-8111
Length: 3 Year(s) Total Positions: 6 (GYI: 0)
Start Date(s): JuryJul
Subspecialty: DMP
Program ID: 080-38-11-072

#### **Dayton**

#### Wright State University Program

Wright State University School of Medicine Children's Medical Center Good Samaritan Hospital and Health Center St Elizabeth Medical Center Veterans Affairs Medical Center (Dayton) Wright Patterson Medical Center

Program Director:
Arnold L Schroeter, MD
Wright State University School of Medicine
Dept of Dermatology
PO Box 927
Dayton, OH 45401-0927
513 262-0214

Length: 3 Year(s) Total Positions: 7 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 080-38-21-073

#### Oklahoma

#### **Oklahoma City**

#### University of Oklahoma Health Sciences Center Program\*

University of Oklahoma College of Medicine-Oklahoma City Children's Hospital of Oklahoma University Hospital Veterans Affairs Medical Center (Oklahoma City)

Program Director:
Mark A Everett, MD

Univ of Oklahoma Health Sciences Center 619 NE 13th St Oklahoma City, OK 73104 405 271-6111

Length: 3 Year(s) Total Positions: 6 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 080-39-21-074

# **Oregon**

#### Portland

#### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital Veterans Affairs Medical Center (Portland)

Program Director:
Frank Parker, MD
Oregon Health Sciences University
3181 SW Sam Jackson Park Rd
Portland, OR 97201-3098
503 494-6543
Length: 3 Year(s) Total Positions: 9 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 080-40-21-075

# **Pennsylvania**

#### **Danville**

#### Geisinger Medical Center Program Geisinger Medical Center

Program Director:

O Fred Miller, III, MD
Geisinger Med Ctr
Dept of Dermatology
Danville, PA 17822
717 271-8010
Length: 3 Year(s) Total Positions: 6 (GY1: 0)
Start Date(s): Jun/Jul
Program ID: 080-41-12-076

<sup>\*</sup> Updated information not provided.

#### Hershey

#### Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director: Donald P Lookingbill, MD Milton S Hershey Medical Center 500 University Dr Hershey, PA 17033 717 531-8307 Length: 3 Year(s) Total Positions: 4 (GY1: 0) Start Date(s): Jun/Jul Program ID: 080-41-21-103

#### Philadelphia

#### **Hahnemann University Program**

Hahnemann University Hospital

Program Director: Richard L Spielvogel, MD Hahnemann University School of Medicine Div of Dermatology, MS #401 Broad and Vine Sts Philadelphia, PA 19102-1192 215 762-8252 Length: 3 Year(s) Total Positions: 7 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: DMP Program ID: 080-41-21-077

#### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital

Program Director: Jouni J Uitto, MD, PhD Thomas Jefferson University Hospital Dept of Dermatology 233 S 10th St, Rm 450 Philadelphia, PA 19107 215 955-5785 Length: 3 Year(s) Total Positions: 10 (GY1: 0) Start Date(s): Jun/Jul Program ID: 080-41-11-079

#### University of Pennsylvania Program

Hospital of the University of Pennsylvania Children's Hospital of Philadelphia Graduate Hospital Pennsylvania Hospital Veterans Affairs Medical Center (Philadelphia)

Program Director: Bernett L Johnson Jr, MD University of Pennsylvania School of Medicine Dept of Dermatology 211 Clinical Research Bldg Philadelphia, PA 19104-6142 215 898-3240 Length: 3 Year(s) Total Positions: 10 (GY1: 0) Start Date(s): Jun/Jul, Ngo Subspecialty: DMP Program ID: 080-41-21-080

#### **Pittsburgh**

#### University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Children's Hospital of Pittsburgh Presbyterian University Hospital (UPMC) Veterans Affairs Medical Center (Pittsburgh) Program Director:

Univ Dermatology Assoc 3601 5th Ave Pittsburgh, PA 15213 412 648-3250 Length: 3 Year(s) Total Positions: 9 (GY1: 0) Start Date(s): Jun/Jul Subspecialty: DMP Program ID: 080-41-11-081

# Puerto Rico

Brian V Jegasothy, MD

#### San Juan

#### **University of Puerto Rico Program**

University Hospital

Program Director: Jorge L Sanchez, MD University Hospital, Puerto Rico Med Ctr Rio Piedras Station San Juan, PR 00921 809 765-7950 Length: 3 Year(s) Total Positions: 8 (GY1: -)

Program ID: 080-42-21-082

#### Rhode Island

#### **Providence**

Program Director:

#### **Brown University Program\***

Roger Williams Medical Center Memorial Hospital of Rhode Island Rhode Island Hospital Veterans Affairs Medical Center (Providence)

Charles J McDonald, MD Roger Williams Med Ctr Div of Dermatology 50 Maude St Providence, RI 02908-4735 401 456-2590 Length: 3 Year(s) Total Positions: 10 (GY1: 0) Start Date(s): Jun/Jul Subspecialty: DMP Program ID: 080-43-21-083

## South Carolina

#### Charleston

#### Medical University of South Carolina Program\*

Medical University of South Carolina College of MUSC Medical Center Naval Hospital (Charleston) Ralph H Johnson Veterans Affairs Medical Center

Program Director: John C Maize, MD Med Univ of South Carolina 171 Ashley Ave Charleston, SC 29425-2215 803 792-5858

Length: 3 Year(s) Total Positions: 7 (GY1: 0) Start Date(s): Jun/Jul, Ngo

Program ID: 080-45-21-099

#### Tennessee

#### Memphis

#### University of Tennessee Program\*

University of Tennessee College of Medicine Baptist Memorial Hospital Regional Medical Center at Memphis University of Tennessee Medical Center Veterans Affairs Medical Center (Memphis)

Program Director: E William Rosenberg, MD Univ of Tennessee, Memphis Dept of Dermatology 956 Court Ave, Rm E320 Memphis, TN 38163 901 528-5795 Length: 3 Year(s) Total Positions: 8 (GY1: 2) Start Date(s): Jun/Jul Program ID: 080-47-21-084

#### Nashville

#### Vanderbilt University Program

Vanderbilt University Medical Center Metropolitan Nashville General Hospital Veterans Affairs Medical Center (Nashville)

Program Director: Lloyd E King, Jr, MD, PhD Vanderbilt University School of Medicine 1211 21st Ave, S 620 Medical Arts Bldg Nashville, TN 37212-1226 615 936-1135 Length: 3 Year(s) Total Positions: 7 (GY1: 0) Start Date(s): Ngo Program ID: 080-47-21-098

<sup>\*</sup> Updated information not provided.

#### **Texas**

#### **Dallas**

# University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital Children's Medical Center of Dallas Veterans Affairs Medical Center (Dallas) Zale-Lipshy University Hospital

Program Director:
Ponciano D Cruz, Jr, MD
Univ of Texas Southwestern Med Ctr at Dallas
5323 Harry Hines Blvd
Dallas, TX 75235-9069
214 648-8677
Length: 3 Year(s) Total Positions: 12 (GYI: 0)
Start Date(s): Jun/Jul

# Program ID: 080-48-21-085 Fort Sam Houston

#### **Brooke Army Medical Center Program**

**Brooke Army Medical Center** 

Program Director:
James H Keeling, MD
Brooke Army Medical Center, Dermatology
Service
Bldg 1053
Fort Sam Houston, TX 78234-6200
210 916-6120
Length: 3 Year(s) Total Positions: 9 (GYI: 3)

Start Date(s): Jun/Jul Program ID: 080-48-21-005

#### Galveston

#### University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:
Edgar B Smith, MD
Univ of Texas Medical Branch Hospitals
Dept of Dermatology
Galveston, TX 77555-0783
409 772-1911
Length: 3 Year(s) Total Positions: 7 (GYI: 0)
Start Date(s): Jun/Jul
Subspecialty: DMP
Program ID: 080-48-11-086

#### Houston

#### **Baylor College of Medicine Program\***

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital Methodist Hospital Veterans Affairs Medical Center (Houston)

Program Director: John E Wolf, Jr, MD Baylor College of Med

Baylor College of Medicine, Dept of Dermatology One Baylor Plaza

Houston, TX 77030 713 799-4046

Length: 3 Year(s) Total Positions: 10 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 080-48-21-087

#### **University of Texas at Houston Program**

University of Texas Medical School at Houston Hermann Hospital
Lyndon B Johnson General Hospital
University of Texas M D Anderson Cancer Center
Program Director:
Robert E Jordon, MD
The University of Texas-Houston Medical School
Dept of Dermatology
6431 Fannin, MSB 1.204
Houston, TX 77030
713 792-5115
Length: 3 Year(s) Total Positions: 9 (GYI: 0)
Start Date(s): Jun/Jul
Subspecialty: DMP
Program ID: 080-48-21-100

#### **Lackland AFB**

#### Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center

Program Director:
Col Ronald E Grimwood, MD
Wilford Hall USAF Medical Center/PSMD
Dept of Dermatology
2200 Bergquist Dr, Ste 1
Lackland AFB, TX 78236-5300
210 670-5360
Length: 3 Year(s) Total Positions: 9 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 080-48-21-001

#### Lubbock

#### Texas Tech University (Lubbock) Program

Texas Tech University Health Sciences Center at Lubbock

University Medical Center

Program Director:
Kenneth H Neldner, MD
Texas Tech University Hlth Sci Ctr
Dept of Dermatology
3601 4th St
Lubbock, TX 79430
806 743-2463
Length: 3 Year(s) Total Positions: 6 (GYI: 0)

Start Date(s): Jun/Jul

Program ID: 080-48-21-105

#### San Antonio

# University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio) Medical Center Hospital (Bexar County Hosp

Medical Center Hospital (Bexar County Hosp Dist)

Program Director:
Richard L DeVillez, MD
University of Texas Health Science Center
Div of Dermatology
7703 Floyd Curl Dr
San Antonio, TX 78284-7876

210 567-4887

Length: 3 Year(s) Total Positions: 3 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 080-48-22-088

#### Utah

#### **Salt Lake City**

#### **University of Utah Program**

University of Utah Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director:
Marta J Petersen, MD
University of Utah School of Medicine
Div of Dermatology
50 N Medical Dr
Salt Lake City, UT 84132
801 581-7837
Length: 3 Year(s) Total Positions: 4 (GYI: 0)
Start Date(s): Jun/Jul, Jan
Program ID: 080-49-21-112

# Virginia

#### Charlottesville

#### University of Virginia Program

University of Virginia Medical Center Program Director:
Kenneth E Greer, MD
University of Virginia Medical Center
Dept of Dermatology, Box 134
Charlottesville, VA 22908
804 924-5115
Length: 3 Year(s) Total Positions: 6 (GYI: 0)
Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 080-51-11-089

#### Richmond

Program Director:

#### Medical College of Virginia/Virginia Commonwealth University Program

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

Algin B Garrett, MD
Med Coll of Virginia
Box 164 MCV Station
Dept of Dermatology
Richmond, Va 23298-0164
804 786-9361
Length: 3 Year(s) Total Positions: 6 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 080-51-21-090

<sup>\*</sup> Updated information not provided.

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# Washington

#### Seattle

#### **University of Washington Program**

University of Washington School of Medicine University of Washington Medical Center

Program Director: John E Olerud, MD Univ of Washington Med Ctr 1959 NE Pacific St Mailstop Rm-14 Seattle, WA 98195 206 543-5290 Length: 3 Year(s) Total Positions: 7 (GY1: 0) Start Date(s): Jun/Jul Program ID: 080-54-31-091

# **West Virginia**

#### Morgantown

#### **West Virginia University Program**

West Virginia University Hospitals

Program Director: William A Welton, MD West Virginia University Medical Center Section of Dermatology Box 9158 WVU Hlth Sci Ctr. 4083 HSN Morgantown, WV 26506-9158 304 293-6618 Length: 3 Year(s) Total Positions: 3 (GY1: 0) Start Date(s): Jun/Jul Subspecialty: DMP Program ID: 080-55-11-092

# Wisconsin

#### Madison

#### **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics Marshfield Clinic-St Joseph's Hospital William S Middleton Veterans Hospital

Program Director: Derek J Cripps, MD University Station Clinics 2880 University Ave PO Box 5902 Madison, WI 53705 608 263-6230 Length: 3 Year(s) Total Positions: 6 (GYI: 0) Start Date(s): Jun/Jul Program ID: 080-56-21-093

#### Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc

Clement J Zablocki Veterans Affairs Medical Center

Froedtert Memorial Lutheran Hospital Milwaukee County Medical Complex

Program Director: Janet A Fairley, MD Thomas J Russell, MD MCW Clinics At Froedtert Dept of Dermatology 9200 W Wisconsin Ave Milwaukee, WI 53226

414 454-5300 Length: 3 Year(s) Total Positions: 12 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 080-56-21-095

# **Dermatopathology** (Dermatology and Pathology)

#### Alabama

#### Birmingham

#### University of Alabama Medical Center Program

University of Alabama Hospital **Baptist Medical Center-Montclair** Veterans Affairs Medical Center (Birmingham)

Program Director: Emily Omura, MD Univ of Alabama in Birmingham University Station, PO Box 76 Dept of Dermatology Birmingham, AL 35294 205 934-3352 Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 100-01-21-024

#### California

#### Orange

#### University of California (Irvine) Program\*

University of California (Irvine) Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director: Ronald J Barr, MD Dermatopathology Laboratory-Rt 98 UCI Med Ctr 101 City Dr. S Orange, CA 92668 714 456-5557 Length: 1 Year(s) Total Positions: -

Program ID: 100-05-21-053

#### San Diego

#### Naval Medical Center (San Diego) Program

Naval Medical Center (San Diego) Scripps Clinic and Research Foundation

Program Director: James H Graham, MD Dept of Graduate Med Educ, 403C Scripps Clinic and Research Fnd 10666 N Torrey Pines Rd La Jolla, CA 92037-1093 619 554-9935 Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 100-05-21-038

<sup>\*</sup> Updated information not provided.

#### **San Francisco**

# University of California (San Francisco) Program\*

University of California (San Francisco) School of Medicine

Program Director:
Philip E LeBoit, MD
University of California (San Fransisco) School of
Medicine
Dept of Pathology
San Francisco, CA 94143-0506
415 476-1701
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 100-05-21-035

#### **Stanford**

#### **Stanford University Program**

Stanford University Hospital Veterans Affairs Medical Center (Palo Alto)

Program Director:
Bruce R Smoller, MD
Stanford University Medical Center
300 Pasteur Dr H-2110
Stanford, CA 94305
415 725-5192
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 100-05-21-041

# Colorado

#### Denver

#### **University of Colorado Program**

University of Colorado Health Sciences Center Denver Health and Hospitals Veterans Affairs Medical Center (Denver)

Program Director:
Loren E Golitz, MD
Denver General Hospital, Dept of
Dermatopathology
777 Bannock St
Denver, CO 80204-4507
303 436-5778
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo, Oth
Shared Positions: Yes
Program ID: 100-07-21-022

# Connecticut

#### **New Haven**

#### Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Program Director:
Philip E Shapiro, MD
Yale University School of Medicine
Box 208059
333 Cedar St
New Haven, CT 06520-8059
203 785-7668

Length: 1 Year(s) Total Positions: 1 Program ID: 100-08-21-045

# **District of Columbia**

#### Washington

#### **Armed Forces Institute of Pathology Program**

Armed Forces Institute of Pathology Walter Reed Army Medical Center

Program Director:
George P Lupton, MD
Armed Forces Inst of Pathology
Dept of Dermatopathology
6825 16th St NW
Washington, DC 20306-6000
202 576-2145
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 100-10-21-019

#### **George Washington University Program**

George Washington University Hospital

Program Director:
Carmen Myrie Williams, MD
George Washington University Hospital
2150 Pennsylvania Ave NW
Washington, DC 20037
202 994-3359
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 100-10-21-050

# Florida

#### Tampa

#### University of South Florida Program\*

University of South Florida College of Medicine James A Haley Veterans Hospital

Program Director: L Frank Glass, MD University of South Florida College of Medicine 12901 Bruce B Downs Blvd Tampa, FL 33612 813 972-4270 Length: 1 Year(s) Total Positions: -Program ID: 100-11-21-042

# Georgia

#### **Atlanta**

#### **Emory University Program**

Emory University School of Medicine Emory University Hospital Grady Memorial Hospital Veterans Affairs Medical Center (Atlanta)

Program Director:
Alvin R Solomon, MD
Emory University School of Medicine
Dept of Dermatology, Drawer SS
5001 Woodruff Memorial Res Bldg
Atlanta, GA 30322
404 727-0666
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 100-12-21-044

#### Illinois

#### Chicago

#### **University of Chicago Program**

University of Chicago Hospitals Michael Reese Hospital and Medical Center

Program Director:
Keyoumars Soltani, MD
University of Chicago Medical Center
5841 S Maryland Ave, MC5067
Dermatopathology Program
Chicago, IL 60637-1470
312 702-6558
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 100-16-31-001

#### Indiana

#### Indianapolis

#### **Indiana University Medical Center Program**

Indiana University Medical Center Richard L Roudebush Veterans Affairs Medical Center William N Wishard Memorial Hospital

Program Director:
Antoinette F Hood, MD
Indiana University Medical Center, Dept of
Dermatology
550 N University Blvd, Ste 3240
Indianapolis, IN 46202-5267
317 274-7744
Length: 1 Year(s) Total Positions: 1
Start Date(s): Ngo
Program ID: 100-17-21-020

# Louisiana

#### **New Orleans**

#### Tulane University Program\*

Tulane University School of Medicine Medical Center of Louisiana at New Orleans-Tulane Division

Program Director:
Aizen J Marrogi, MD
Tulane Univ Med Ctr
Dept of Pathology
1430 Tulane Ave
New Orleans, LA 70112
Length: 1 Year(s) Total Positions: Program ID: 100-21-21-052

<sup>\*</sup> Updated information not provided.

# Maryland

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital Francis Scott Key Medical Center

Prancis Scott Key Medical Center

Program Director:
Thomas D Horn, MD
Johns Hopkins Medical Institutions, Div of
Dermatopathology
600 N Wolfe St
Blalock 907
Baltimore, MD 21287-9977
410 955-3484
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 100-23-21-026

#### **Massachusetts**

#### **Boston**

#### Boston University/Mallory Institute of Pathology Program

Boston University Medical Center-University Hospital Mallory Institute of Pathology Foundation

Program Director:
Jag Bhawan, MD
Boston Univ Schl of Med
Dept of Dermatology, Rm J-308
609 Albany St
Boston, MA 02118
617 638-5570
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

Program ID: 100-24-21-033

#### Harvard Medical School Program\*

Massachusetts General Hospital Beth Israel Hospital Brigham and Women's Hospital Children's Hospital New England Deaconess Hospital

Program Director:
Lyn Duncan, MD
Warren Bldg 827
275 Charles St
Boston, MA 02114
617 726-8890
Length: 1 Year(s) Total Positions: 7
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 100-24-31-002

#### **Minnesota**

#### Rochester

#### **Mayo Graduate School of Medicine Program**

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

Program Director:
Roy S Rogers, III, MD
MGSM Application Processing Center
Siebens 5
Mayo Graduate School of Medicine
Rochester, MN 55905
507 284-3108
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 100-26-21-004

#### Missouri

#### St Louis

#### **Barnes Hospital Group Program**

Barnes Hospital

Program Director:
Louis P Dehner, MD

Mark R Wick, MD

Barnes Hospital
One Barnes Hospital Plaza
Div of Anatomical Pathology
St Louis, MO 63110
314 362-0104

Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul
Program ID: 100-28-21-036

# **New Jersey**

#### Newark

#### **UMDNJ-New Jersey Medical School Program**

UMDNJ-New Jersey Medical School UMDNJ-University Hospital

Program Director:
W Clark Lambert, MD, PhD
UMDNJ-New Jersey Medical School
185 S Orange Ave
Medical Science Bldg Rm H-576
Newark, NJ 07103-2714
201 982-6255
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 100-33-21-034

#### **New York**

#### **New York**

#### New York Hospital/Cornell Medical Center Program

New York Hospital
Memorial Sloan-Kettering Cancer Center
Rockefeller University Hospital
Program Director:
N Scott McNutt, MD
New York Hospital, Div of Dermatopathology,
(F-309)
525 E 68th St
New York, NY 10021-4897
212 746-6434
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo

#### **New York University Medical Center Program**

Bellevue Hospital Center New York University Medical Center Veterans Affairs Medical Center (Manhattan)

Program Director:
Hideko Kamino, MD
New York University Medical Center
530 1st Ave
New York, NY 10016
212 263-7250
Length: 1 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 100-35-21-005

Program ID: 100-35-21-027

# **North Carolina**

#### **Durham**

#### Duke University Program

Duke University Medical Center Veterans Affairs Medical Center (Durham) Program Director:

Robin Vollmer, MD
Duke University Medical Center
Box 3712
Durham, NC 27710
919 684-3300
Length: 1 Year(s) Total Positions: 1
Start Date(s): Ngo
Program ID: 100-36-21-006

#### Winston-Salem

#### Bowman Gray School of Medicine Program\*

North Carolina Baptist Hospital

Program Director:
Wain L White, MD
Bowman Gray Schl of Med
300 S Hawthorne Rd
Winston-Salem, NC 27103
919 748-2636
Length: 1 Year(s) Total Per

Length: 1 Year(s) Total Positions: 1 Program ID: 100-36-21-039

<sup>\*</sup> Updated information not provided.

#### Ohio

#### Cincinnati

# University of Cincinnati Hospital Group Program\*

University of Cincinnati Hospital Veterans Affairs Medical Center (Cincinnati)

Program Director:
James J Nordland, MD
University of Cincinnati Medical Center
Laboratory of Dermatopathology
231 Bethesda Ave
Cincinnati, OH 45267-0592
513 558-6378
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Program ID: 100-38-11-008

#### Cleveland

#### **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation

Program Director:
Wilma F Bergfeld, MD
Cleveland Clinic Foundation
9500 Euclid Ave, TT32
Cleveland, OH 44195-5242
216 444-5690
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 100-38-12-009

#### **Columbus**

#### Ohio State University Program\*

Ohio State University Hospitals

Program Director:
Arthur E Pellegrini, MD
Ohio State Univ Hosp
Dept of Pathology, E 403 Doan Hall
410 W 10th Ave
Columbus, OH 43210
614 293-4464
Length: 1 Year(s) Total Positions: Program ID: 100-38-21-046

# Oklahoma

#### **Oklahoma City**

#### University of Oklahoma Health Sciences Center Program\*

University of Oklahoma College of Medicine-Oklahoma City Children's Hospital of Oklahoma University Hospital Veterans Affairs Medical Center (Oklahoma City)

Program Director:
Mark A Everett, MD
University of Oklahoma Health Science Center
Dept of Dermatopathology
619 NE 13th St
Oklahoma City, OK 73104
405 271-6111
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo

**Pennsylvania** 

#### **Philadelphia**

#### **Hahnemann University Program**

Hahnemann University Hospital

Program Director:
Gary R Kantor, MD
Hahnemann University Hospital
Dept of Dermatology, 10th F1
219 N Broad St
Philadelphia, PA 19107
215 299-5190
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 100-41-21-047

#### Thomas Jefferson University Program\*

Thomas Jefferson University Hospital

Program Director:
A Bernard Ackerman, MD
Thomas Jefferson Univ
Dept of Dermatology & Pathology
1020 Walnut St/PO Box 899
Philadelphia, PA 19105
Length: 1 Year(s) Total Positions: Program ID: 100-41-21-055

#### **University of Pennsylvania Program**

Hospital of the University of Pennsylvania

Program Director:
George F Murphy, MD
Bernett L Johnson Jr, MD
University of Pennsylvania Clinical Research
Rm 235B
422 Curie Blvd
Philadelphia, PA 19104-4283
215 898-6527
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 100-41-11-012

#### Pittsburgh

Program Director:

Kevin J Flynn, MD

#### University Health Center of Pittsburgh Program\*

University Health Center of Pittsburgh Presbyterian University Hospital (UPMC)

E Leon Barnes, MD Univ of Pittsburgh Schl of Med Dept of Dermatology, Ste 145 3601 5th Ave Pittsburgh, PA 15228 412 648-3261 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 100-41-21-028

#### **Rhode Island**

#### **Providence**

#### **Brown University Program**

Roger Williams Medical Center Program Director: Hendrik A Bogaars, MD Roger Williams Medical Center 825 Chalkstone Ave Providence, RI 02908 401 456-2162 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

### **South Carolina**

Program ID: 100-43-21-031

#### Charleston

#### Medical University of South Carolina Program\*

Medical University of South Carolina College of Medicine MUSC Medical Center

Program Director:
John C Maize, MD
Medical University Hospital
171 Ashley Ave
Charleston, SC 29425-2215
803 792-5858
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 100-45-21-023

# **Tennessee**

#### **Memphis**

#### **University of Tennessee Program**

University of Tennessee College of Medicine Baptist Memorial Hospital Veterans Affairs Medical Center (Memphis)

Program Director:
George F Bale, MD
Baptist Memorial Hospital
899 Madison Ave
Memphis, TN 38146
901 227-7560
Length: 1 Year(s) Total Positions: 0
Start Date(s): Jun/Jul, Ngo
Program ID: 100-47-21-040

Program ID: 100-39-21-010

<sup>\*</sup> Updated information not provided.

#### Texas

#### Dallas

#### University of Texas Southwestern Medical **School Program**

University of Texas Southwestern Medical School Dallas County Hospital District-Parkland Memorial Hospital

Program Director: Clay J Cockerell, MD Dept of Dermatology, Div of Dermatopathology 5323 Harry Hines Blvd Dallas, TX 75235-9069 214 648-3493 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo

#### Galveston

Program ID: 100-48-21-013

# **University of Texas Medical Branch Hospitals**

University of Texas Medical Branch Hospitals

Program Director: Ramon L Sanchez, MD University of Texas Medical Branch Hospital Dept. of Dermatology 4.112 McCullogh Bldg Galveston, TX 77555-0588 409 772-2853 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 100-48-21-048

#### Houston

#### University of Texas at Houston Program

University of Texas Medical School at Houston Hermann Hospital University of Texas M D Anderson Cancer Center

Program Director: Ronald P Rapini, MD The University of Texas-Houston Medical School **Dept of Dermatology** 6431 Fannin, MSB 1.204 Houston, TX 77030 713 792-5115 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 100-48-21-037

# **West Virginia**

#### Morgantown

#### West Virginia University Program

West Virginia University Hospitals

Program Director: William A Welton, MD West Virginia University Hospitals Health Sciences Center-N Rm 4089, Box 9158 Morgantown, WV 26506 304 293-6618 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 100-55-21-049

# **Emergency Medicine**

#### Arizona

#### **Phoenix**

#### Maricopa Medical Center Program

Maricopa Medical Center St Joseph's Hospital and Medical Center

Program Director: Kenneth C Jackimczyk, MD Maricopa Medical Center **Emergency Medicine Dept** 2601 E Roosevelt Phoenix, AZ 85008 602 267-5808

Length: 3 Year(s) Total Positions: 24 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 110-03-21-082

#### Tucson

#### University of Arizona Program

University of Arizona College of Medicine University Medical Center

Program Director: Samuel M Keim, MD Univ of Arizona Hlth Sci Ctr Sect of Emergency Medicine 1501 N Campbell Ave Tucson, AZ 85724 602 626-7233

Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul

Program ID: 110-03-12-056

#### **Arkansas**

#### **Little Rock**

# University of Arkansas for Medical Sciences

University of Arkansas College of Medicine University Hospital of Arkansas

Program Director: V Gail Ray, MD Univ of Arkansas for Med Sci Dept of Emergency Med 4301 W Markham, Slot 584 Little Rock, AR 72205-7199 501 686-5515 Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 110-04-21-071

#### California

#### **Bakersfield**

#### Kern Medical Center Program\*

Kern Medical Center Program Director: Thomas B Purcell, MD Kern Med Ctr 1830 Flower St Bakersfield, CA 93305

Length: 3 Year(s) Total Positions: 21 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 110-05-12-001

#### Fresno

805 326-2160

#### University of California (San Francisco)/Fresno **Program**

**UCSF-Fresno Medical Education Program** Valley Medical Center of Fresno

Program Director: Herbert Bivins, MD Valley Med Ctr of Fresno 445 S Cedar Ave Fresno, CA 93702-2907 209 453-5105

Length: 3 Year(s) Total Positions: 18 (GY1: 0) Start Date(s): Oth

Program ID: 110-05-12-002

#### Loma Linda

Program Director:

#### **Loma Linda University Program**

Loma Linda University Medical Center Riverside General Hospital-University Medical Center

Steven M Green, MD Loma Linda Univ Med Ctr Dept of Emergency Med A108 11234 Anderson St Loma Linda, CA 92354 909 824-4344 Length: 3 Year(s) Total Positions: 24 (GY1: 9) Start Date(s): Jun/Jul Program ID: 110-05-12-068

#### **Los Angeles**

#### Charles R Drew University Program\*

Charles R Drew University of Medicine and Science LAC-King-Drew Medical Center

Program Director: Eugene Hardin, MD Martin Luther King, Jr-Drew Medical Center 12021 S Wilmington Ave Los Angeles, CA 90059 213 603-4510 Length: 3 Year(s) Total Positions: - (GY1: -) Program ID: 110-05-12-004

<sup>\*</sup> Updated information not provided.

#### Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center

Program Director: Edward J Newton, MD LAC+USC Medical Center 1200 N State St, Box 789 Los Angeles, CA 90033-1084 213 226-6667

Length: 3 Year(s) Total Positions: 72 (GY1: 18)

Start Date(s): Jun/Jul Program ID: 110-05-12-005

#### **UCLA Medical Center Program**

UCLA School of Medicine Los Angeles County-Olive View Medical Center **UCLA Medical Center** 

Program Director: Robert L Galli, MD UCLA Med Ctr Div of Emergency Med 10833 Le Conte, Ave, SPB 300 Los Angeles, CA 90024-1777 310 794-0585 Length: 3 Year(s) Total Positions: 36 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 110-05-12-003

#### Oakland

#### **Highland General Hospital Program**

Highland General Hospital Program Director: Barry C Simon, MD Highland General Hospital **Dept of Emergency Medicine** 

1411 E 31st St Oakland, CA 94602-1018

510 437-4564 Length: 3 Year(s) Total Positions: 34 (GY1: 9) Start Date(s): Jun/Jul

Program ID: 110-05-12-006

#### Orange

#### University of California (Irvine) Program

University of California (Irvine) Medical Center Long Beach Memorial Medical Center

Program Director: Mark I Langdorf, MD, MHPE University of California (Irvine) Medical Center 101 City Dr, S, Rt 128 **Dept of Emergency Medicine** Orange, CA 92668 714 456-5239 Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul Program ID: 110-05-21-078

Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center Kaiser Foundation Hospital (South Sacramento)

Program Director: Edward A Panacek, MD Div of Emergency Med, UCDMC 2315 Stockton Blvd, FOLB I Sacramento, CA 95817 916 734-8571

Length: 3 Year(s) Total Positions: 23 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 110-05-21-097

#### San Diego

#### Naval Medical Center (San Diego) Program

Naval Medical Center (San Diego)

Program Director: Gary R Lammert, MD Naval Hospital Dept of Emergency Med Code CFA San Diego, CA 92134-5000 619 532-8229 Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 110-05-12-067

#### University of California (San Diego) Program

University of California (San Diego) Medical

Program Director: Peter Rosen, MD Dept of Emergency Med **UCSD Med Ctr** 200 W Arbor Dr San Diego, CA 92103-8676 619 543-6236 Length: 3 Year(s) Total Positions: 18 (GY1: 0) Start Date(s): Jun/Jul Program ID: 110-05-21-080

#### Stanford

#### Stanford University Hospital/Kaiser **Permanente Medical Center Program**

Stanford University Hospital Kaiser Permanente Medical Center (Santa Clara)

Program Director: Rebecca Smith-Coggins, MD Stanford University Hospital Emergency Medicine—H3680A 300 Pasteur Dr Stanford, CA 94305-5239 415 723-9215 Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul

Program ID: 110-05-21-098

#### **Torrance**

#### Los Angeles County-Harbor-UCLA Medical **Center Program**

Los Angeles County-Harbor-UCLA Medical Center

Program Director: Howard A Bessen, MD Los Angeles County Harbor-UCLA Medical Center 1000 W Carson St, Box 21 PO Box 2910 Torrance, CA 90509-2910

310 222-3508

Length: 3 Year(s) Total Positions: 39 (GY1: 13)

Start Date(s): Jun/Jul Program ID: 110-05-12-008

#### Colorado

#### Denver

#### **Denver Health and Hospitals Program**

Denver Health and Hospitals Porter Memorial Hospital Provenant St Anthony Hospital Central St Joseph Hospital

Program Director: Richard E Wolfe, MD **Denver General Hospital** Emergency Med Serv 777 Bannock St Denver, CO 80204-4507 303 436-7142

Length: 3 Year(s) Total Positions: 0 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 110-07-12-009

#### Connecticut

#### **Farmington**

#### **University of Connecticut Program**

University of Connecticut School of Medicine Hartford Hospital St Francis Hospital and Medical Center Univ of Connecticut Health Center/John Dempsey Hospital

Program Director: Marc Borenstein, MD Div of Emergency Medicine 263 Farmington Ave Farmington, CT 06030-3955 203 679-4988 Length: 3 Year(s) Total Positions: 10 (GY1: 10) Start Date(s): Jun/Jul

Program ID: 110-08-21-120

<sup>\*</sup> Updated information not provided.

#### **Delaware**

#### Wilmington

#### The Medical Center of Delaware Program

The Medical Center of Delaware

Program Director:
James K Bouzoukis, MD
Med Ctr of Delaware
Wilmington Hosp
PO Box 1668
Wilmington, DE 19899

302 428-4178

Length: 3 Year(s) Total Positions: 30 (GY1: 10)

Start Date(s): Jun/Jul Program ID: 110-09-12-057

# **District of Columbia**

#### Washington

#### **George Washington University Program**

George Washington University Hospital Alexandria Hospital

Fairfax Hospital

Program Director:
Robert Shesser, MD
George Washington Univ Hosp
Bldg VV
2140 Pennsylvania Ave NW
Washington, DC 20037
202 994-3921

Length: 3 Year(s) Total Positions: 25 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 110-10-12-011

#### **Howard University Program**

Howard University Hospital

Program Director:
Michelle Grant, MD
Howard Univ Hosp
Dept of Emergency Med
2041 Georgia Ave NW
Washington, DC 20060
202 865-1121

Length: 3 Year(s) Total Positions: 23 (GY1: 10)

Start Date(s): Jun/Jul Program ID: 110-10-12-010

# Florida

#### **Jacksonville**

#### University of Florida Health Science Center/Jacksonville Program

University Medical Center (UFHSC/J)

Program Director:
Suzanne Shepherd, MD
Univ of Florida HIth Sci Ctr-Jacksonville
655 W 8th St, Shell Bldg
Jacksonville, FL 32209-6561
904 549-4106
Length: 3 Year(s) Total Positions: 38 (GYI: 0)
Start Date(s): Jun/Jul
Shared Positions: Yes

Program ID: 110-11-12-058

#### Orlando

#### **Orlando Regional Healthcare System Program**

Orlando Regional Medical Center

Program Director:
Jay L Falk, MD
Orlando Regional Medical Center
Emergency Medicine Residency Prog
1414 Kuhl Ave
Orlando, FL 32806-2093
407 237-6329
Length: 3 Year(s) Total Positions: 26 (GYI: 10)
Start Date(s): Jun/Jul
Program ID: 110-11-21-072

# Georgia

#### Atlanta

#### **Emory University Program\***

Emory University School of Medicine Crawford Long Hospital of Emory University Grady Memorial Hospital

Program Director:
David A Kramer, MD
Emory University School of Medicine
69 Butler St, SE
Atlanta, GA 30303-3219
404 616-4620
Length: 3 Year(s) Total Positions: 36 (GYI: 12)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes

# Program ID: 110-12-12-012

Augusta

#### **Medical College of Georgia Program**

Medical College of Georgia Hospital and Clinics University Hospital

Program Director:
Michele B Wagner, MD
Medical College of Georgia
Section of Emergency Medicine
MCG Box 8158
Augusta, GA 30912-4007
706 721-2613
Length: 3 Year(s) That Position

Length: 3 Year(s) Total Positions: 19 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 110-12-21-090

#### Illinois

#### Chicago

#### **Cook County Hospital Program**

Cook County Hospital

Program Director: Constance S Greene, MD Cook County Hospital 1900 W Polk St 10th FI Chicago, IL 60612 312 633-3226

Length: 3 Year(s) Total Positions: 54 (GY1: 18)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 110-16-21-083

## McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Children's Memorial Medical Center Evanston Hospital Northwestern Memorial Hospital

Program Director:
Edward A Michelson, MD, FACEP
Northwestern Univiversity Medical School
Div of Emergency Medicine
216 E Superior St
Chicago, IL 60611
312 908-4415

Length: 4 Year(s) Total Positions: 26 (GY1: 7)

Start Date(s): Jun/Jul Program ID: 110-16-12-015

#### **University of Chicago Program**

University of Chicago Hospitals Lutheran General Hospital

Program Director:
David S Howes, MD
Univ of Chicago Hospitals, Sect of Emergency
Medicine
5841 S Maryland Ave, MC5068
Chicago, IL 60637-1470
313 702-9500
Length: 3 Year(s) Total Positions: 35 (GYI: 11)
Start Date(s): Jun/Jul, Ngo
Program ID: 110-16-12-014

#### University of Illinois College of Medicine at Chicago Metropolitan Group Hospitals Program\*

University of Illinois College of Medicine at

Chicago Illinois Masonic Medical Center Mercy Hospital and Medical Center University of Illinois Hospital and Clinics

Program Director:
Raymond Hart, MD
Univ of Illinois
1853 W Polk St
Rm 618, CMW-M/C 724
Chicago, IL 60612
312 413-7480
Length: 3 Year(s) Total Positions: 33 (GYI: 11)

Start Date(s): Jun/Jul

Program ID: 110-16-12-016

#### Oak Lawn

#### Christ Hospital and Medical Center Program

EHS Christ Hospital and Medical Center

Program Director:
Peter 0 Fried, MD
Dept of Emergency Medicine
EHS Christ Hospital & Medical Ctr
4440 W 95th St
Oak Lawn, IL 60453
708 346-5375
Length: 3 Year(s) Total Positions: 21 (GYI: 7)
Start Date(s): Jun/Jul
Program ID: 110-16-12-017

<sup>\*</sup> Updated information not provided.

#### Peoria

#### University of Illinois College of Medicine at **Peoria Program**

St Francis Medical Center

Program Director: Marc D Squillante, DO Saint Francis Medical Center **Emergency Dept** 530 NE Glen Oak Ave Peoria, IL 61637 309 655-6710

Length: 3 Year(s) Total Positions: 23 (GY1: 8)

Start Date(s): Jun/Jul

Program ID: 110-16-12-069

#### Indiana

#### Indianapolis

#### **Methodist Hospital of Indiana Program**

Methodist Hospital of Indiana

Program Director: Carey D Chisholm, MD Methodist Hospital of Indiana 1701 N Senate Blvd Indianapolis, IN 46202 317 929-3525

Length: 3 Year(s) Total Positions: 31 (GY1: 10)

Start Date(s): Jun/Jul, Ngo Program ID: 110-17-12-018

# Kentucky

#### Louisville

#### **University of Louisville Program**

University of Louisville School of Medicine Kosair Children's Hospital (Alliant Health System)

Norton Hospital (Alliant Health System) University of Louisville Hospital

Program Director: Salvator Vicario, MD Frank Lavoie, MD Humana Hospital-University of Louisville 550 S Jackson St Louisville, KY 40202 502 588-5689 Length: 3 Year(s) Total Positions: 27 (GY1: 9)

Start Date(s): Jun/Jul Program ID: 110-20-12-020

#### Louisiana

#### **Baton Rouge**

#### Louisiana State University (Baton Rouge) **Program**

Earl K Long Medical Center **Baton Rouge General Medical Center** 

Program Director: Cris V Mandry, MD Earl K Long Medical Center 5825 Airline Hwy Baton Rouge, LA 70805-2498 504 358-3940

Length: 3 Year(s) Total Positions: 30 (GY1: 10)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 110-21-21-117

#### **New Orleans**

#### Louisiana State University Program

Louisiana State University School of Medicine Medical Center of Louisiana at New Orleans-LSU Division

Program Director: Kathleen C Hubbell, MD Charity Hospital of Louisiana-LSU Div **Emergency Med Dept** 1532 Tulane Ave, Rm 1351 New Orleans, LA 70140 504 568-3930 Length: 4 Year(s) Total Positions: 50 (GY1: 13)

Start Date(s): Jun/Jul Program ID: 110-21-12-021

# Maryland

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital Francis Scott Key Medical Center

Program Director: Gabor D Kelen, MD Johns Hopkins Hospital 600 N Wolfe St Baltimore, MD 21287-2080 410 955-8191

Length: 3 Year(s) Total Positions: 28 (GY1: 9)

Start Date(s): Jun/Jul Program ID: 110-23-12-022

#### **University of Maryland Program**

University of Maryland Medical System Mercy Medical Center

Program Director: Jonathan S Olshaker, MD University of Maryland School of Medicine **Emergency Medicine Residency** 419 W Redwood St, Ste 280 Baltimore, MD 21201 410 328-8025

Length: 3 Year(s) Total Positions: 30 (GY1: 10) Start Date(s): Jun/Jul

Program ID: 110-23-21-101

#### Massachusetts

#### **Boston City Hospital Program**

**Boston City Hospital** Program Director: Joseph H Kahn, MD **Boston City Hospital Emergency Medicine Dept** 818 Harrison Ave

Boston, MA 02118 617 534-4929

Length: 3 Year(s) Total Positions: 15 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 110-24-21-084

#### Sprinafield

#### **Baystate Medical Center Program**

**Baystate Medical Center** 

Program Director: Stephen J Playe, MD **Baystate Medical Center** Dept of Emergency Medicine 759 Chestnut St Springfield, MA 01199 413 784-5999

Length: 3 Year(s) Total Positions: 6 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 110-24-21-116

#### Worcester

#### **University of Massachusetts Medical Center Program**

University of Massachusetts Medical Center Medical Center of Central Massachusetts St Vincent Hospital

Program Director: Francis P Renzi, MD Univ of Massachusetts Med Ctr 55 Lake Ave, N, H1-712 Worcester, MA 01655 508 856-4101 Length: 3 Year(s) Total Positions: 36 (GY1: 12)

Start Date(s): Jun/Jul Program ID: 110-24-21-074

# Michigan

#### Ann Arbor

#### University of Michigan Program

University of Michigan Hospitals St Joseph Mercy Hospital (Catherine McAuley Health System)

Program Director: Steven C Dronen, MD Univ of Michigan Med Ctr Dept of Emergency Med TC B1354, Box 0303 Ann Arbor, MI 48109-0303 313 763-7919

Length: 3 Year(s) Total Positions: 18 (GY1: 12)

Start Date(s): Jun/Jul Program ID: 110-25-21-106

<sup>\*</sup> Updated information not provided.

#### **Detroit**

#### **Henry Ford Hospital Program**

Henry Ford Hospital Program Director:

Bruce M Thompson, MD Henry Ford Hospital 2799 W Grand Blvd

Emergency Medicine-ECFP 1st Fl

Detroit, MI 48202-2608 313 876-1552

Length: 3 Year(s) Total Positions: 36 (GY1: 12)

Start Date(s): Jun/Jul, Ngo Program ID: 110-25-12-025

#### Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Children's Hospital of Michigan Detroit Receiving Hospital and University Health

Program Director:
Robert P Wahl, MD
Emergency Medicine Dept
8B University Health Center
4201 St Antoine

Detroit, MI 48201-2194 313 993-2530

Center

Length: 3 Year(s) Total Positions: 24 (GYI: 12) Start Date(s): Jun/Jul

Program ID: 110-25-12-024

#### Wayne State University/Grace Hospital Program

Wayne State University School of Medicine Grace Hospital

Program Director: Gloria J Kuhn, DO Grace Hospital 6071 W Outer Dr Detroit, MI 48235-2679 313 966-1020

Length: 3 Year(s) Total Positions: 24 (GYI: 8)

Start Date(s): Jun/Jul Program ID: 110-25-12-059

#### **Grand Rapids**

#### **Butterworth Hospital Program**

**Butterworth Hospital** 

Program Director: Gwendolyn L Hoffman, MD Butterworth Hospital 100 Michigan Ave, NE Grand Rapids, MI 49503 616 776-1973

Length: 3 Year(s) Total Positions: 27 (GY1: 9)

Start Date(s): Jun/Jul Program ID: 110-25-12-026

#### Kalamazoo

#### Kalamazoo Center for Medical Studies/Michigan State University Program

Kalamazoo Center for Medical Studies Borgess Medical Center Bronson Methodist Hospital

Program Director:
David T Overton, MD
Michigan State Univ
Dept of Emergency Med
1535 Gull Rd, Ste 230
Kalamazoo, MI 49001
616 383-7363
Lenath: 3 Year(s) Thtal Positio

Length: 3 Year(s) Total Positions: 10 (GYI: 10) Start Date(s): Ngo

Shared Positions: Yes
Program ID: 110-25-21-124

#### Lansing

#### Sparrow Hospital/Michigan State University Program

Sparrow Hospital Michigan Capital Medical Center

Program Director: Michael R Clark, MD

MSU-Emergency Medicine Program-Lansing

PO Box 30480 Lansing, MI 48909 517 483-2583

Length: 3 Year(s) Total Positions: 30 (GYI: 10)

Start Date(s): Jun/Jul Program ID: 110-25-12-027

#### Royal Oak

#### **William Beaumont Hospital Program**

William Beaumont Hospital William Beaumont Hospital-Troy

Program Director: Raymond E Jackson, MD William Beaumont Hospital 3601 W 13 Mile Rd Royal Oak, MI 48073 313 551-2015

Length: 3 Year(s) Total Positions: 22 (GY1: 8) Start Date(s): Jun/Jul

Program ID: 110-25-12-065

## **Minnesota**

#### **Minneapolis**

#### **Hennepin County Medical Center Program**

Hennepin County Medical Center

Program Director:
Douglas D Brunette, MD
Hennepin County Medical Center
701 Park Ave, S
Minneapolis, MN 55415
612 347-5683
Length: 3 Year(s) Total Positions: 31 (GYI: 10)

Start Date(s): Jun/Jul
Program ID: 110-26-12-028

# Mississippi

#### **Jackson**

#### University of Mississippi Medical Center Program

University of Mississippi School of Medicine University Hospital

Program Director: Frederick B Carlton, Jr, MD Univ of Mississippi Med Ctr Div of Emergency Med 2500 N State St Jackson, MS 39216-4505 601 984-5571

Length: 3 Year(s) Total Positions: 18 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 110-27-21-073

#### Missouri

#### **Kansas City**

#### University of Missouri at Kansas City Program

Truman Medical Center-West

Program Director: Mark T Steele, MD Truman Medical Center Dept of Emergency Medicine 2301 Holmes Kansas City, MO 64108 816 556-3127

Length: 3 Year(s) Total Positions: 25 (GY1: 9)

Start Date(s): Jun/Jul Program ID: 110-28-12-029

# **New Jersey**

#### Morristown

#### Morristown Memorial Hospital Program

Morristown Memorial Hospital

Program Director:
Walter Robey, MD
Morristown Memorial Hospital
100 Madison Ave
PO Box 1956
Morristown, NJ 07962-1956
201 971-5010
Length: 3 Year(s) Total Positions: 18 (GYI: 6)
Start Date(s): Jun/Jul

Program ID: 110-33-12-060

\* Updated information not provided.

#### **New Mexico**

#### Albuquerque

#### University of New Mexico Program

University of New Mexico School of Medicine Presbyterian Healthcare Services University Hospital

Program Director: Judith C Brillman, MD Univ of New Mexico Schl of Med Dept of Emergency Med 2211 Lomas Ave, NE, Amb Care-4W Albuquerque, NM 87131-5246 505 272-5062 Length: 3 Year(s) Total Positions: 22 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 110-34-21-075

## **New York**

#### Albany

#### **Albany Medical Center Program**

Albany Medical Center Hospital

Program Director: Howard S Snyder, MD Dept of Emergency Medicine A-139 Albany Medical College 47 New Scotland Ave Albany, NY 12208-3479 518 262-3773 Length: 3 Year(s) Total Positions: 27 (GY1: 5) Start Date(s): Jun/Jul Program ID: 110-35-21-086

#### Bronx

#### Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University

**Bronx Municipal Hospital Center** 

Program Director: Paul Gennis, MD 1W20 Jacobi Hospital Pelham Pkwy S and Eastchester Rd Bronx, NY 10461 718 918-5814

Length: 3 Year(s), Total Positions: 36 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 110-35-12-030

#### New York Medical College (Bronx) Program

New York Medical College Lincoln Medical and Mental Health Center Our Lady of Mercy Medical Center

Program Director: Joel Gernsheimer, MD Lincoln Med & Mental Hlth Ctr 234 E 149th St Bronx, NY 10451 718 579-5200 Length: 3 Year(s) Total Positions: 9 (GY1: 0) Start Date(s): Jun/Jul

#### **Brooklyn**

#### The Brooklyn Hospital Center Program

**Brooklyn Hospital Center** Program Director: Jeffrey L Margulies, MD Brooklyn Hospital Center 121 Dekalb Ave Brooklyn, NY 11201 718 403-6889

Length: 4 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 110-35-21-093

#### Buffalo

#### SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program\***

SUNY at Buffalo School of Medicine **Buffalo General Hospital Erie County Medical Center** Millard Fillmore Hospitals

Program Director: G Richard Braen, MD Dept of Emergency Med Buffalo Gen Hosp 100 High St Buffalo, NY 14203 716 845-1993

Length: 3 Year(s) Total Positions: - (GY1: -)

Program ID: 110-35-31-127

#### New Hyde Park

#### Albart Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center **Bronx Municipal Hospital Center** 

Program Director: Joseph LaMantia, MD Long Island Jewish Med Ctr Dept of Emergency Med New Hyde Park, NY 11042 718 470-7501 Length: 3 Year(s) Total Positions: 29 (GY1: 0) Start Date(s): Jun/Jul Shared Positions: Yes

#### New York

#### **Bellevue Hospital Program**

Program ID: 110-35-21-092

Program ID: 110-35-12-062

Bellevue Hospital Center

Program Director: Wallace A Carter, MD Bellevue Hospital Center **Emergency Dept** 27th St and First Ave New York, NY 10016 212 561-4317 Length: 4 Year(s) Total Positions: 40 (GY1: 10) Start Date(s): Jun/Jul Shared Positions: Yes

**Mount Sinai School of Medicine Program** 

Mount Sinai School of Medicine **Beth Israel Medical Center** 

Elmhurst Hospital Center-Mount Sinai Services

Mount Sinai Medical Center

Program Director: Kai M Sturmann, MD Beth Israel Med Ctr

Dept of Emergency Med First Ave at 16th St

New York, NY 10003-9973

212 420-4253

Length: 3 Year(s) Total Positions: 30 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 110-35-21-087

#### New York Medical College (Manhattan) **Program**

New York Medical College Metropolitan Hospital Center **Westchester County Medical Center** 

Diane Sauter, MD **Dept of Emergency Medicine** Metropolitan Hospital Center 1901 First Ave

New York, NY 10029 212 230-6011

Program Director:

Length: 3 Year(s) Total Positions: 24 (GY1: 10)

Start Date(s): Jun/Jul Program ID: 110-35-12-031

#### St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-Roosevelt Division St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director: Gregg Husk, MD St Luke's-Roosevelt Hospital Center **Emergency Medicine Residency Prog** 1000 10th Ave New York, NY 10019-1105

212 523-6949

Length: 3 Year(s) Total Positions: 10 (GY1: 10) Start Date(s): Jun/Jul

Program ID: 110-35-21-109

#### Stony Brook

#### **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook

Program Director: Peter Viccellio, MD SUNY at Stony Brook University Hospital L4, 515 Stony Brook, NY 11794-7400 516 444-3880

Length: 3 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 110-35-21-091

Program ID: 110-35-12-053

<sup>\*</sup> Updated information not provided.

#### **Syracuse**

#### SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse

St Joseph's Hospital Health Center

Program Director: Gary A Johnson, MD Dept of Emergency Medicine University Hospital 750 E Adams Syracuse, NY 13210 315 464 4363

Length: 3 Year(s) Total Positions: 6 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 110-35-21-121

#### **North Carolina**

#### Charlotte

#### **Carolinas Medical Center Program**

Carolinas Medical Center

Program Director: Robert E Schneider, MD

Carolinas Medical Center PO Box 32861

Charlotte, NC 28232-2861 704 355-3181

Length: 3 Year(s) Total Positions: 31 (GYI: 10)

Start Date(s): Jun/Jul Program ID: 110-36-12-032

# Greenville

#### **East Carolina University Program**

East Carolina University School of Medicine Pitt County Memorial Hospital

Program Director: Charles K Brown, MD Pitt County Memorial Hospital PO Box 6028

Greenville, NC 27835-6028

919 816-4184

Length: 3 Year(s) Total Positions: 29 (GY1: 10)

Start Date(s): Jun/Jul Program ID: 110-36-12-063

#### **Winston-Salem**

#### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital Forsyth Memorial Hospital

Program Director: Earl Schwartz, MD

Bowman Gray School of Medicine

Medical Center Blvd

Winston-Salem, NC 27157-1089

919 716-4625

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 110-36-12-033

#### Ohio

#### Akron

# Akron City Hospital (Summa Health System)/NEOUCOM Program

Akron City Hospital (Summa Health System)

Program Director: John V Weigand, MD Akron City Hosp 525 E Market St Akron, OH 44309 216 375-4021

Length: 3 Year(s) Total Positions: 22 (GY1: 8)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 110-38-12-034

#### Akron General Medical Center/NEOUCOM Program

Akron General Medical Center

Program Director:
John C Bradford, DO
Akron General Medical Center
400 Wabash Ave
Akron, OH 44307
216 384-6326
Length: 3 Year(s) Total Positions: 18 (GYI: 6)

Start Date(s): Jun/Jul Program ID: 110-38-12-035

#### Cincinnati

#### University of Cincinnati Hospital Group Program

University of Cincinnati Hospital

Program Director: Richard C Levy, MD University of Cincinnati Med Cntr Mail Location 769 Cincinnati, OH 45267-0769

513 558-8111 Length: 3 Year(s) Total Positions: 32 (GYI: 8) Start Date(s): Jun/Jul

Program ID: 110-38-12-036

#### Cleveland

# Case Western Reserve University (MetroHealth) Program

MetroHealth Medical Center

Program Director: Charles L Emerman, MD MetroHealth Medical Center 2500 MetroHealth Dr Cleveland, OH 44109-1998 216 459-5088

Length: 3 Year(s) Total Positions: 20 (GYI: 8)

Start Date(s): Jun/Jul Program ID: 110-38-21-110

#### Mount Sinai Medical Center of Cleveland Program

Mount Sinai Medical Center of Cleveland

Program Director:
Jonathan Glauser, MD
Mount Sinai Medical Center
One Mt Sinai Dr
Cleveland, OH 44106-4198
216 421-4022
Length: 3 Year(s) Total Positions: 18 (GYI: 6)

Start Date(s): Jun/Jul Program ID: 110-38-12-037

#### **Columbus**

#### **Ohio State University Program**

Ohio State University Hospitals Riverside Methodist Hospitals

Program Director:
Daniel R Martin, MD
Ohio State University Hospital
108 Means Hall
1654 Upham Dr
Columbus, OH 43210-1228
614 293-8305
Length: 3 Year(s) Total Positions: 25 (GYI: 9)
Start Date(s): Jun/Jul

#### Dayton

#### Wright State University Program

Program ID: 110-38-12-038

Wright State University School of Medicine Good Samaritan Hospital and Health Center Kettering Medical Center Wright Patterson Medical Center

Program Director: Glenn C Hamilton, MD c/o Cox Inst 3525 Southern Blvd Kettering, OH 45429

513 296-7839

Length: 3 Year(s) Total Positions: 38 (GY1: 11)
Program ID: 110-38-12-039

#### Toledo

#### St Vincent Medical Center/Toledo Hospital Program

St Vincent Medical Center Toledo Hospital Program Director: Randall King, MD St Vincent Medical Center 2213 Cherry St

Toledo, OH 43608

419 321-4723 Length: 3 Year(s) Total Positions: 36 (GYI: 12)

Start Date(s): Jun/Jul Program ID: 110-38-12-040

\* Updated information not provided.

#### Oklahoma

#### **Oklahoma City**

#### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of Medicine-Oklahoma City Baptist Medical Center of Oklahoma Children's Hospital of Oklahoma HCA Presbyterian Hospital St Anthony Hospital University Hospital

Program Director:
James S Walker, DO
Univ of Oklahoma Hlth Sci Ctr
PO Box 26307
Rm EB 319
Oklahoma City, OK 73126
405 271-5135
Length: 4 Year(s) Total Positions: 24 (GYI: 6)
Start Date(s): Jun/Jul

Start Date(s): Jun/Jul
Program ID: 110-39-12-041

# Oregon

#### **Portland**

#### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital

Program Director:
Harold Thomas, MD
Oregon Health Sciences University, UHN 52
3181 SW Sam Jackson Park Rd
Portland, OR 97201-3098
503 494-7010
Length: 3 Year(s) Total Positions: 20 (GY1: 6)
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 110-40-12-042

# **Pennsylvania**

#### Danville

#### Geisinger Medical Center Program

Geisinger Medical Center Program Director: James P Gillen, MD Geisinger Medical Center Dept of Emergency Medicine Danville, PA 17821 717 271-6812

Length: 3 Year(s) Total Positions: 21 (GY1: 7) Start Date(s): Jun/Jul

Program ID: 110-41-12-043

#### Philadelphia

#### **Albert Einstein Medical Center Program**

Albert Einstein Medical Center

Program Director:
John W Becher, Jr, DO
Albert Einstein Med Ctr
5501 Old York Rd
Philadelphia, PA 19141
215 456-8236

Length: 4 Year(s) Total Positions: 40 (GY1: 10)

Start Date(s): Jun/Jul Program ID: 110-41-21-122

#### Medical College of Pennsylvania Program

Medical College Hospitals/Main Clinical Campus Medical College Hospitals Mercy Catholic Medical Center-Misericordia Division

Program Director:
Robert M McNamara, MD
Medical College of Pennsylvania
c/o Anne Marie Starrett Rm 335 APH
3300 Henry Ave
Philadelphia, PA 19129
215 842-6561
Length: 3 Year(s) Total Positions: 36 (GYI: 12)
Start Date(s): Jun/Jul

#### Thomas Jefferson University Program

Thomas Jefferson University Hospital Methodist Hospital

Program ID: 110-41-12-045

Program Director:
Mark L Zwanger, MD
Thomas Jefferson University Hospital
Div of Emer Med, 239 Thomspon Bldg
11th and Walnut Sts
Philadelphia, PA 19107
215 955-6844

Length: 3 Year(s) Total Positions: 32 (GY1: 12) Start Date(s): Jun/Jul

Program ID: 110-41-12-064

#### Pittsburgh

# Allegheny General Hospital/Medical College of Pennsylvania Program

Allegheny General Hospital/Medical College of Pennsylvania

Program Director:
Marcus L Martin, MD
Dept of Emergency Medicine
Allegheny General Hospital
320 E North Ave
Pittsburgh, PA 15212-9986
412 359-4905

Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul

Program ID: 110-41-12-054

#### University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Mercy Hospital of Pittsburgh Presbyterian University Hospital (UPMC) Western Pennsylvania Hospital

Program Director: Allan B Wolfson, MD Univ Hlth Ctr of Pittsburgh 230 McKee Pl, Ste 500 Pittsburgh, PA 15213 412 578-3180

Length: 3 Year(s) Total Positions: 34 (GY1: 12)

Start Date(s): Jun/Jul Program ID: 110-41-12-055

#### York

#### **York Hospital Program**

York Hospital

Program Director:
Dane M Chapman, MD, PhD
Dept of Emergency Medicine
York Hospital
1001 S George St
York, PA 17405
717 851-3070
Length: 3 Year(s) Total Positions: 18 (GYI: 6)
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 110-41-21-089

#### **Puerto Rico**

#### San Juan

#### University of Puerto Rico Program\*

University of Puerto Rico School of Medicine University Hospital

Program Director:
Juan A Gonzalez-Sanchez, MD
Univ of Puerto Rico Schl of Med
GPO Box 70184
San Juan, PR 00936
809 765-1594
Length: 3 Year(s) Total Positions: - (GYI: -)
Program ID: 110-42-12-046

#### Rhode Island

#### **Providence**

#### **Brown University Program**

Rhode Island Hospital

Program Director:
Daniel L Savitt, MD
Rhode Island Hospital
Dept of Emergency Medicine
593 Eddy St
Providence, RI 02903
401 444-4247

Length: 4 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul

Program ID: 110-43-21-114

<sup>\*</sup> Updated information not provided.

#### **South Carolina**

#### Columbia

#### Richland Memorial Hospital-University of South Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South Carolina Sch of Med

Program Director:
Debra G Perina, MD
Richland Memorial Hospital
Five Richland Medical Pk

Dept of Emergency Medicine Columbia, SC 29203

803 434-7088 Length: 3 Year(s) Total Positions: 18 (GYI: 6) Start Date(s): Jun/Jul, Jan, Ngo

Start Date(8): JulyJul, Jan, N Shared Positions: Yes Program ID: 110-45-12-047

#### Tennessee

#### Nashville

#### **Vanderbilt University Program**

Vanderbilt University Medical Center

Program Director:
Keith Wrenn, MD
Vanderbilt University Hospital
Rm 1368, Emergency Dept
1121 21st Ave, S
Nashville, TN 37232
615 936-1157

Length: 4 Year(s) Total Positions: 12 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 110-47-21-113

# **Texas**

#### El Paso

#### Texas Tech University (El Paso) Program

Texas Tech University Health Sciences Center at El Paso

RE Thomason General Hospital

Program Director:
Matthew J Walsh, MD
Texas Tech Univ Hith Sci Ctr
Dept of Emergency Med
4800 Alberta Ave
El Paso, TX 79905-1298
915 545-6874

Length: 3 Year(s) Total Positions: 22 (GY1: 8)

Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 110-48-12-070

#### **Fort Hood**

#### **Darnall Army Community Hospital Program**

**Darnall Army Community Hospital** 

Program Director: Kurt Kleinschmidt, MD

Director, Emergency Medicine Residency Program

Darnall Army Community Hospital
Dept of Emergency Medicine

Fort Hood, TX 76544-5063 817 288-8303

Length: 3 Year(s) Total Positions: 22 (GY1: 6)

Start Date(s): Jun/Jul
Program ID: 110-48-12-048

#### **Fort Sam Houston**

#### Joint Military Medical Command-San Antonio Program

Brooke Army Medical Center Wilford Hall Medical Center

Program Director:
James A Morgan, DO
Brooke Army Med Ctr
Dept of Emergency Med
Fort Sam Houston
San Antonio, TX 78234-6200
512 221-6638

Length: 3 Year(s) Total Positions: 42 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 110-48-21-085

#### **Houston**

#### University of Texas at Houston Program

University of Texas Medical School at Houston Hermann Hospital

Lyndon B Johnson General Hospital

Program Director:
David W Olson, MD
Dept of Emergency Medicine
6431 Fannin, G.103
Houston, TX 77030
713 797-4033

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 110-48-21-096

#### Temple

#### Texas A&M College of Medicine-Scott and White Program

Scott and White Memorial Hospital Olin E Teague Veterans Center

Program Director: Carl W Gossett, MD Texas A&M-Scott and White Graduate Med Educ 2401 S 31st St Temple, TX 76508-0001 800 299-4463

800 299-4463 Length: 3 Year(s) Total Positions: 18 (GYI: 6)

Start Date(s): Jun/Jul
Program ID: 110-48-21-102

# **Virginia**

#### Norfolk

#### Eastern Virginia Graduate School of Medicine Program

Eastern Virginia Graduate School of Medicine Sentara Norfolk General Hospital

Sentara Norfolk General Hospital

Program Director:
Francis L Counselman, MD

Sentara Norfolk General Hospital, Dept of
Emergency Med
600 Gresham Dr

Raleigh Bldg Rm 206

Norfolk, VA 23507-1999
804 628-3397

Lenath: 3 Year(s) Total Positions: 31 (GYI: 8)

#### **Portsmouth**

Start Date(s): Jun/Jul

Program ID: 110-51-12-050

#### Naval Hospital (Portsmouth) Program\*

Naval Hospital (Portsmouth)
DePaul Medical Center

Program Director:
David W Munter, MD
Naval Hospital
Dept of Emergency Medicine
Portsmouth, VA 23708-5000
804 398-7758
Length: 3 Year(s) Total Positions: - (GYI: -)
Program ID: 110-51-21-105

# **Washington**

#### **Tacoma**

#### **Madigan Army Medical Center Program**

Madigan Army Medical Center

Program Director:
Matthew M Rice, MD
Madigan Army Medical Center, Dept of
Emergency Medicine
Box 382
Tacoma, WA 98431-5000
206 968-1260

Length: 3 Year(s) Total Positions: 27 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 110-54-12-051

<sup>\*</sup> Updated information not provided.

# **West Virginia**

#### Morgantown

#### West Virginia University Program

West Virginia University Hospitals

Program Director: William D Ramsey, MD Robert C. Byrd Health Sciences Center at West Virginia Univ. Department of Emergency Medicine PO Box 9149 Morgantown, WV 26506-9149 304 293-7215

Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 110-55-21-128

#### Wisconsin

#### Milwaukee

#### Medical College of Wisconsin Program

Medical College of Wisconsin Affiliated Hospitals,

Milwaukee County Medical Complex

Program Director: Kent N Hall, MD

Medical College of Wisconsin Dept of Emergency

Medicine

8700 W Wisconsin Ave Box 204

Milwaukee, WI 53226

414 257-5388 Length: 3 Year(s) Total Positions: 24 (GYI: 0)

Start Date(s): Jun/Jul

Program ID: 110-56-12-052

# **Endocrinology**, Diabetes, and Metabolism (Internal Medicine)

#### Alabama

#### Birmingham

#### University of Alabama Medical Center Program

University of Alabama Hospital

Program Director: Jeffrey E Kudlow, MD Univ of Alabama, Div of Endocrinology and Metabolism 1808 7th Ave, S, DREB 756 Birmingham, AL 35294-0012 205 934-4116 Length: 2 Year(s) Total Positions: 3

Start Date(s): Ngo Program ID: 143-01-21-103

#### Arizona

#### Tucson

#### University of Arizona Program

University of Arizona College of Medicine Kino Community Hospital University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director: David G Johnson, MD Univ of Arizona, Dept of Medicine 1501 N Campbell Ave Tucson, AZ 85724 602 626-6376

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 143-03-21-090

# Arkansas

#### Little Rock

#### University of Arkansas for Medical Sciences Program\*

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director: Robert W Harrison, III, MD Univ of Arkansas for Medical Sciences 4301 W Markham St Little Rock, AR 72205 501 686-5130

Length: 2 Year(s) Total Positions: -Program ID: 143-04-21-165

#### California

#### La Jolla

#### **Scripps Clinic and Research Foundation** Program

Scripps Clinic and Research Foundation

Program Director: George E Dailey, 111, MD Dept of Grad Med Education, 403C Scripps Clinic and Research Fnd 10666 N Torrey Pines Rd La Jolla, CA 92037 619 554-8956 Length: 2 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 143-05-21-057

#### Los Angeles

#### Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director: Mayer B Davidson, MD Cedars-Sinai Med Ctr 8700 Beverly Blvd B131 Los Angeles, CA 90048-1869 310 855-4618 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Program ID: 143-05-11-092

#### Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center **USC University Hospital** 

Program Director: Willa Hsueh, MD LAC/USC Medical Center Div od Endocrinology 1200 N State St, Rm 8250 Los Angeles, CA 90033 213 226-7616

Length: 2 Year(s) Total Positions: 2 Program ID: 143-05-21-041

#### **UCLA Medical Center Program**

**UCLA School of Medicine UCLA Medical Center** 

Program Director: Stanley G Korenman, MD UCLA Schl of Med Ctr for the HIth Sci Los Angeles, CA 90024-1736 213 825-5874

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo

Program ID: 143-05-11-105

<sup>\*</sup> Updated information not provided.

#### West Los Angeles Veterans Affairs Medical **Center Program**

Veterans Affairs Medical Center (West Los Angeles)

Program Director: Jerome M Hershman, MD West Los Angeles VA Med Ctr Wilshire & Sawtelle Blvds Los Angeles, CA 90073 213 824-4442

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 143-05-31-049

#### Los Angeles (Sepulveda)

#### **UCLA San Fernando Valley Program**

Veterans Affairs Medical Center (Sepulveda) Los Angeles County-Olive View Medical Center

Program Director: Michael L Tuck, MD **Veterans Administration Medical Center** 16111 Plummer St Sepulveda, CA 91343 818 895-9385 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 143-05-21-106

#### Orange

#### University of California (Irvine) Program

University of California (Irvine) Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director: Murray Korc, MD University of California, Irvine **Dept of Medicine** 101 City Dr, S Orange, CA 92668-3298 714 456-5125 Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 143-05-21-122

#### Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center

Program Director: Robert Walter, Jr, MD University of California (Davis) Medical Center 4301 X St Sacramento, CA 95817 916 734-3739 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo Program ID: 143-05-21-078

#### San Diego

#### University of California (San Diego) Program

University of California (San Diego) Medical Center

Veterans Affairs Medical Center (San Diego)

Program Director: Steven V Edelman, MD B Lynn Seely, MD University of California, San Diego Dept of Medicine (9111 G) La Jolla, CA 92093 619 534-6651 Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul Program ID: 143-05-21-139

#### San Francisco

#### University of California (San Francisco) **Program**

University of California (San Francisco) Medical Center

San Francisco General Hospital Medical Center Veterans Affairs Medical Center (San Francisco)

Program Director: Gordon J Strewler, MD VA Medical Center (111-N), Univ of California(San Francisco) 4150 Clement St San Francisco, CA 94121 415 750-2089 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul

#### Program ID: 143-05-21-124

Stanford

Program Director:

#### Stanford University Program\*

Stanford University Hospital Santa Clara Valley Medical Center Veterans Affairs Medical Center (Palo Alto)

David Feldman, MD Stanford University Hospital **Dept of Medicine** 300 Pasteur Dr Stanford, CA 94305-5103 415 723-6054 Length: 2 Year(s) Total Positions: 10 Program ID: 143-05-21-022

#### Torrance

#### Los Angeles County-Harbor-UCLA Medical **Center Program**

Los Angeles County-Harbor-UCLA Medical Center Program Director: Ronald S Swerdloff, MD Los Angeles County-Harbor-UCLA Medical Center 1000 W Carson St, Box 446 Torrance, CA 90509-2910 310 222-1867 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 143-05-11-140

#### Colorado

#### Aurora

#### Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center Program Director:

Michael T McDermott, MD Fitzsimons Army Med Ctr Endocrine Serv, Dept of Med Aurora, CO 80045-5001 303 361-3019

Length: 2 Year(s) Total Positions: 2

Program ID: 143-07-12-059

#### Denver

#### University of Colorado Program

University of Colorado Health Sciences Center Denver Health and Hospitals Veterans Affairs Medical Center (Denver)

Program Director: E Chester Ridgway, MD University of Colorado Health Sciences Center Div of Endocrinology, Metab & Diab 4200 E 9th Ave, B151 Denver, CO 80262 303 270-8443 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul Shared Positions: Yes

#### Connecticut

Program ID: 143-07-21-050

#### **Farmington**

#### **University of Connecticut Program**

University of Connecticut School of Medicine Hartford Hospital St Francis Hospital and Medical Center Univ of Connecticut Health Center/John **Dempsey Hospital** 

Program Director: Lawrence G Raisz, MD Carl D Malchoff, MD, PhD University of Connecticut School of Medicine Dept of Medicine/Endocrinology 263 Farmington Ave Farmington, CT 06030-1850 203 679-2129 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 143-08-31-001

<sup>\*</sup> Updated information not provided.

#### New Haven

#### Yale-New Haven Medical Center Program

Yale-New Haven Hospital Veterans Affairs Medical Center (West Haven)

Program Director: Robert S Sherwin, MD Yale University School of Medicine, Dept of Medicine Box 208020 Fitkin 1 New Haven, CT 06520-8020 203 785-4183 Length: 2 Year(s) Total Positions: 8

#### District of Columbia

Program ID: 143-08-21-023

#### Washington

#### **George Washington University Program**

George Washington University Hospital Veterans Affairs Medical Center (Washington, DC)

Program Director: Kenneth L Becker, MD George Washington University Hospital, Dept of Medicine 2150 Pennsylvania Ave NW Washington, DC 20037 202 994-0326 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul

#### **Georgetown University Program**

Georgetown University Hospital

Program ID: 143-10-21-093

Program Director: Terry Taylor, MD Georgetown University Hospital, Dept of Medicine 6th Fl, Pasquerilla Healthcare 3800 Reservoir Rd NW Washington, DC 20007-2197 202 687-8663 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 143-10-21-072

#### **Howard University Program\***

Program Director:

Howard University Hospital District of Columbia General Hospital

Wayman W Cheatham, MD Howard Univ Hosp 2041 Georgia Ave NW Washington, DC 20060 202 865-1516 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 143-10-21-107

#### **Walter Reed Army Medical Center Program**

Walter Reed Army Medical Center

Program Director: Kenneth D Burman, MD Chief, Endocrine/Metabolic Service Walter Reed Army Medical Center 6825 16th St NW Washington, DC 20307-5001 202 576-1793 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo Program ID: 143-10-11-108

#### Florida

#### Gainesville

#### University of Florida Program

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director: Thomas J Merimee, MD University of Florida Dept of Medicine Box 100226 JHMHC Div of Endocrinology & Metabolism Gainesville, FL 32610 904 392-2612 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 143-11-21-033

#### Jacksonville

#### University of Florida Health Science Center/Jacksonville Program

University Medical Center (UFHSC/J)

Program Director: Ronald Skowsky, MD Univ of Florida Health Sciences Center/Jacksonville 655 W 8th St Jacksonville, FL 32209 904 549-3071 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 143-11-21-024

#### Miami

#### University of Miami-Jackson Memorial Medical Center Program\*

University of Miami-Jackson Memorial Medical Center

Veterans Affairs Medical Center (Miami)

Program Director: Ronald Goldberg, MD University of Miami School of Medicine Dept of Internal Medicine PO Box 016960 (R-60) Miami, FL 33101 305 547-6574 Length: 2 Year(s) Total Positions: -

Program ID: 143-11-21-141

#### Tampa

#### University of South Florida Program

University of South Florida College of Medicine James A Haley Veterans Hospital Tampa General Hospital

Program Director: Robert V Farese, MD Univ of South Florida Coll of Med 12901 N 30th St, Box 19 Tampa, FL 33612 813 972-7662 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 143-11-21-034

# Georgia

#### Atlanta

#### Emory University Program\*

**Emory University School of Medicine Emory University Hospital** Grady Memorial Hospital Veterans Affairs Medical Center (Atlanta)

Program Director: Lawrence C Phillips, MD **Emory University School of Medicine** 69 Butler St, SE Atlanta, GA 30303 404 589-4845 Length: 2 Year(s) Total Positions: -

Program ID: 143-12-21-109

#### Augusta

Program Director:

#### Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics Veterans Affairs Medical Center (Augusta)

Maximillian E Stachura, MD Medical College of Georgia Dept of Medicine BIW 540 Augusta, GA 30912 706 721-2131 Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

# Program ID: 143-12-21-002

# Illinois Chicago

## **Cook County Hospital Program**

Cook County Hospital Program Director: C R Kannan, MD Cook County Hospital 1825 W Harrison Chicago, IL 60612 312 633-8971 Length: 2 Year(s) Total Positions: 2 Program ID: 143-16-12-035

<sup>\*</sup> Updated information not provided.

#### McGaw Medical Center of Northwestern **University Program**

Northwestern University Medical School Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director: Larry Jameson, MD, PhD Northwestern University Medical School 303 E Chicago Ave Chicago, IL 60611-3008 312 503-0469 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo Program ID: 143-16-21-060

#### Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center Cook County Hospital

Program Director: Theodore Mazzone, MD Rush-Presbyterian St. Luke's Medical Center 1653 W Congress Parkway Chicago, IL 60612-3833 312 942-7459 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 143-16-11-154

#### **University of Chicago Program**

University of Chicago Hospitals

Program Director: Kenneth S Polonsky, MD University of Chicago 5841 S Maryland Ave MC1027 Chicago, IL 60637 312 702-6217 Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul Program ID: 143-16-21-157

#### University of Health Sciences/Chicago **Medical School Program**

University of Health Sciences/Chicago Medical School

Mount Sinai Hospital Medical Center of Chicago Veterans Affairs Medical Center (North Chicago) Program Director:

Sant P Singh, MD University of Health Sciences/The Chicago Medical School **Dept of Medicine** 3333 Green Bay Rd North Chicago, IL 60064-3095 708 578-3291 Length: 2 Year(s) Total Positions: 5 Program ID: 143-16-21-042

University of Illinois College of Medicine at Chicago/Michael Reese Hospital Program

University of Illinois College of Medicine at Chicago Michael Reese Hospital and Medical Center University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center (Chicago)

Program Director: Subhash C Kukreja, MD Section of Endocrinology, Dept of Med University of Illinois at Chicago 840 S Wood St; M/C 787 Chicago, IL 60612 312 996-6060 Length: 2 Year(s) Total Positions: 5 Start Date(s): Ngo Program ID: 143-16-21-025

#### Maywood

#### Loyola University Program

Foster G McGaw Hospital-Loyola University of Chicago

Edward Hines Jr Veterans Affairs Hospital

Program Director: Nicholas V Emanuele, MD Div of Endocrinology and Metabolism Loyola Univ Medical Center 2160 S First Ave, Bldg 117, Rm 11 Maywood, IL 60153 708 216-9218 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 143-16-21-003

#### Springfield

#### **Southern Illinois University Program**

Southern Illinois University School of Medicine Memorial Medical Center St John's Hospital Program Director: Romesh Khardori, MD, MB Southern Illinois University School of Medicine 801 N Rutledge PO Box 19230 Springfield, IL 62794-9230 217 782-0166 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 143-16-21-164

#### Indiana

#### Indianapolis

#### **Indiana University Medical Center Program**

Indiana University Medical Center

Program Director: Melvin J Prince, MD Indiana University Medical Center, Dept of Medicine 545 Barnhill Dr, Emerson Hall 421 Indianapolis, IN 46202-5124 317 274-3276 Length: 2 Year(s) Total Positions: 6 Start Date(s): Ngo Program ID: 143-17-21-125

#### **Iowa City**

#### University of Iowa Hospitals and Clinics **Program**

University of Iowa Hospitals and Clinics Program Director: Robert Bar, MD University of Iowa Hospitals and Clinics Dept of Int Med-Endocrinology Iowa City, IA 52242-1009 319 339-7147 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 143-18-21-079

#### Kansas

#### **Kansas City**

#### **University of Kansas Medical Center Program**

University of Kansas School of Medicine University of Kansas Medical Center

Program Director: R Neil Schimke, MD University of Kansas Medical Center Endocrinology/Metabolism Div 3901 Rainbow Blvd Kansas City, KS 66160-7318 913 588-6048 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 143-19-21-094

# Kentucky

#### Lexington

#### **University of Kentucky Medical Center** Program\*

University Hospital-Albert B Chandler Medical

Center Veterans Affairs Medical Center (Lexington) Program Director: Gordon Guthrie, MD University of Kentucky Medical Center Dept of Medicine 800 Rose St, MN520 Lexington, KY 40536 606 233-5821 Length: 2 Year(s) Total Positions: -Program ID: 143-20-21-167

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<sup>\*</sup> Updated information not provided.

#### Louisville

#### University of Louisville Program

University of Louisville School of Medicine University of Louisville Hospital Veterans Affairs Medical Center (Louisville)

Program Director:
Vasti L Broadstone, MD
Univ of Louisville, Dept of Med
Div of Endocrinology
530 S Jackson St
Louisville, KY 40292
502 588-5237
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 143-20-31-073

#### Louisiana

#### **New Orleans**

#### **Alton Ochsner Medical Foundation Program**

**Alton Ochsner Medical Foundation** 

Program Director:
Alan L Burshell, MD
Alton Ochsner Medical Foundation
1516 Jefferson Hwy
New Orleans, LA 70121
504 842-4023
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 143-21-22-118

#### **Louisiana State University Program**

Louisiana State University School of Medicine Medical Center of Louisiana at New Orleans-LSU Division

University Hospital

Program Director:
Curtiss B Cook, MD
Louisiana State Univ Med Schl
1542 Tulane Ave
New Orleans, LA 70112
504 568-6446
Length: 2 Year(s) Total Positions: 2
Start Date(s): Ngo

#### Program ID: 143-21-21-051

Tulane University Program
Tulane University School of Medicine
Medical Center of Louisiana at New
Orleans-Tulane Division
Tulane University Medical Center Hospital

Tulane University Medical Center Hospital and Clinic

Program Director:
Jonathan B Jaspan, MD
Tulane University Medical Center
1430 Tulane Ave, SL53
New Orleans, LA 70112-2699
504 584-1851
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 143-21-21-089

#### **Shreveport**

#### Louisiana State University (Shreveport) Program

Louisiana State University Hospital

Program Director:
Steven N Levine, MD
La State University Medical Center Hospital
Dept of Medicine-Endocrinology
1501 Kings Hwy/PO Box 33932
Shreveport, La 71130-3932
318 674-5960
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 143-21-21-074

#### Maine

#### **Portland**

#### **Maine Medical Center Program**

Maine Medical Center

Program Director:

Daniel S Oppenheim, MD, PhD

Maine Medical Center
22 Bramhall St

Portland, ME 04102
207 871-2161

Length: 2 Year(s) Total Positions: 2

Program ID: 143-22-21-155

# Maryland

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director:
Paul W Ladenson, MD
Johns Hopkins University School of Medicine
Div of Endocrinology & Metabolism
600 N Wolfe St, Blalock 904
Baltimore, MD 21287-4904
410 955-3663
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 143-23-11-061

#### University of Maryland Program

University of Maryland Medical System

Program Director:
John F Wilber, MD
University of Maryland Medical System
Div of Endocrinology, Rm #N3W50
22 S Greene St
Baltimore, MD 21201-1595
410 328-2515
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 143-23-21-036

#### Bethesda

#### National Institutes of Health Clinical Center Program

NIH Warren Grant Magnuson Clinical Center

Program Director:
Bruce D Weintraub, MD
Bldg 10 Room 8-D-14
National Institutes of Health
Bethesda, MD 20892
301 496-3405

Length: 2 Year(s) Total Positions: 16

Program ID: 143-23-21-161

#### National Naval Medical Center (Bethesda) Program

National Naval Medical Center (Bethesda)

Program Director:
KMM Shakir, MD
National Naval Medical Center
Endocrinology & Metabolism Div
Dept of Medicine
Bethesda, MD 20889-5600
301 295-5165
Length: 2 Year(s) Total Positions: 2
Start Date(s): Ngo
Program ID: 143-23-11-126

# **Massachusetts**

#### **Boston**

#### Beth Israel Hospital Program\*

Beth Israel Hospital

Program Director:
Lewis Landsberg, MD
Beth Israel Hospital, Dept of Medicine
330 Brookline Ave
Boston, MA 02215
617 735-4269
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 143-24-21-004

#### Boston University Program\*

Boston City Hospital Boston University Medical Center-University Hospital

Program Director:
Michael F Holick, MD, PhD
Boston City Hospital
818 Harrison Ave
Thorndike Bldg
Boston, MA 02118
617 534-5320
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 143-24-21-127

<sup>\*</sup> Updated information not provided.

#### **Brigham and Women's Hospital Program**

Brigham and Women's Hospital

Program Director: Gordon H Williams, MD Brigham and Women's Hospital **Endocrine-Hypertension Division** 221 Longwood Ave Boston, MA 02115 617 732-5661 Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 143-24-21-005

#### **Massachusetts General Hospital Program**

Massachusetts General Hospital

Program Director: William F Crowley, MD Massachusetts General Hospital **Endocrine Training Program WEL 501** Fruit St Boston, MA 02114 617 726-3966 Length: 2 Year(s) Total Positions: 12 Program ID: 143-24-11-052

#### **New England Deaconess Hospital Program 1**

**New England Deaconess Hospital** Joslin Diabetes Center Program Director: Edward S Horton, MD **New England Deaconess Hospital** Joslin Diabetes Center One Joslin Place Boston, MA 02215 617 732-2501

Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul

Program ID: 143-24-21-111

#### **New England Medical Center Hospitals** Program\*

**New England Medical Center Hospitals** 

Program Director: Seymour Reichlin, MD **New England Medical Center** Div of Endo, Diabetes, Metabolism 750 Washington St, Box 268 Boston, MA 02111 617 956-5692 Length: 2 Year(s) Total Positions: 6 Program ID: 143-24-21-006

#### Burlington

#### **New England Deaconess Hospital Program 2**

Lahey Clinic Foundation Joslin Diabetes Center

Program Director: Gary W Cushing, MD Lahey Clinic Foundation 41 Mall Road Burlington, MA 01805 617 273-8492 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 143-24-21-119

#### Sprinafield

#### **Baystate Medical Center Program**

**Baystate Medical Center** Program Director: Burritt L Haag, MD Baystate Medical Center **Endocrine Metabolic Div** 759 Chestnut St Springfield, MA 01199 413 784-3220

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 143-24-11-062

#### Worcester

#### University of Massachusetts Medical Center **Program**

University of Massachusetts Medical Center

Program Director: Lewis E Braverman, MD Univ of Massachusetts Med Ctr Div of Endocrinology 55 Lake Ave, N Worcester, MA 01655 508 856-3115 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 143-24-21-007

# Michigan

#### Ann Arbor

#### **University of Michigan Program**

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director: Douglas A Greene, MD University of Michigan Hospitals 3920 Taubman Ctr, Box 0354 1500 E Medical Center Dr Ann Arbor, MI 48109-0354 313 936-5505 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Program ID: 143-25-21-063

#### Detroit

#### **Henry Ford Hospital Program**

**Henry Ford Hospital** 

Program Director: Max Wisgerhof, MD Henry Ford Hospital 2799 W Grand Blvd Detroit, MI 48202 313 876-3468 Length: 2 Year(s) Total Positions: 4 Start Date(s): Ngo Program ID: 143-25-11-112

#### Wayne State University/Detroit Medical **Center Program**

Wayne State University School of Medicine Detroit Receiving Hospital and University Health Center Harper Hospital Veterans Affairs Medical Center (Allen Park) Program Director: James R Sowers, MD Endocrinology University Health Center-4H 4201 St Antoine Detroit, MI 48201 313 745-4008 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 143-25-21-040

#### East Lansing

#### Michigan State University Program\*

Michigan State University College of Human

Medicine Michigan State University Clinical Center Program Director: David R Rovner, MD **Dept of Medicine** Michigan State University Hospitals B-220 Life Science Bldg East Lansing, M1 48824-1317 517 353-3730 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 143-25-21-153

#### Minnesota

#### **Minneapolis**

#### **University of Minnesota Program**

University of Minnesota Medical School University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director: Paul Robertson, MD Univ of Minnesota Hosp & Clin, Dept of Med Diabetes/Endocrine Div/Box 101 UMH 420 Delaware St. SE Minneapolis, MN 55455 612 626-1960 Length: 2 Year(s) Total Positions: 4 Program ID: 143-26-21-096

<sup>\*</sup> Updated information not provided.

#### Rochester

#### **Mayo Graduate School of Medicine Program**

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

Program Director:
Daniel L Hurley, MD
MGSM Application Processing Center
Siebens 5th Floor
Mayo Graduate School of Medicine
Rochester, MN 55905
507 284-2476
Length: 2 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Program ID: 143-26-21-043

#### Missouri

#### Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine Harry S Truman Memorial Veterans Hospital University Hospital and Clinics

Program Director:
David M Klachko, MD
University of Missouri Health Sciences Center
D111 Cosmopolitan Int Diabetes Ctr
1 Hospital Dr
Columbia, MO 65212
314 882-2265
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo

#### **Kansas City**

Shared Positions: Yes

#### University of Missouri at Kansas City Program

Truman Medical Center-West

Program ID: 143-28-21-064

Program Director:
William L Isley, MD
UMKC School of Medicine
2411 Holmes
Kansas City, MO 64108
816 235-1965
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo, Oth
Program ID: 143-28-21-168

#### **St Louis**

#### **Barnes Hospital Group Program**

Barnes Hospital Jewish Hospital of St Louis *Program Director:* 

Prigram Director:
Philip E Cryer, MD
Barnes Hospital
4989 Barnes Hospital Plaza
St Louis, MO 63110
314 362-7617
Length: 3 Vang(s). Thtal Poi

Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 143-28-21-159

#### \* Updated information not provided.

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine

St Louis University Hospital

Program Director:
Arshag D Mooradian, MD
St Louis University Medical Center

3635 Vista Ave at Grand Blvd PO Box 15250

St Louis, MO 63104-1096

314 577-8458

Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 143-28-21-080

#### Nebraska

#### **Omaha**

#### University of Nebraska Program\*

University of Nebraska Medical Center Creighton University School of Medicine

Program Director:
William C Duckworth, MD
Robert Recker, MD
University of Nebraska Medical Center
600 S 42nd
Omaha, NE 68198-3020
402 559-4002
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul

# **New Hampshire**

Program ID: 143-30-21-160

#### Lebanon

#### **Dartmouth-Hitchcock Medical Center Program**

Mary Hitchcock Memorial Hospital Veterans Affairs Medical Center (White River Junction)

Program Director:
Lee A Witters, MD
Dartmouth Medical School
Remsen 322
Hanover, NH 03755-3833
603 650-1909
Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul
Program ID: 143-32-21-120

# **New Jersey**

#### Newark

#### Seton Hall University School of Graduate Medical Education Program

Seton Hall University School of Graduate Medical Education St Michael's Medical Center (Cathedral Health Services, Inc)

Program Director:
Nicholas G Baranetsky, MD
St Michael's Medical Center
268 King Blvd
Newark, NJ 07102
201 877-5185
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 143-33-11-150

#### **UMDNJ-New Jersey Medical School Program**

UMDNJ-New Jersey Medical School Dept of Veterans Affairs Medical Center (East Orange) UMDNJ-University Hospital

Program Director:
Amita Dasmahapatra, MD
UMDNJ-New Jersey Medical School
185 S Orange Ave
MSB I-588
Newark, NJ 07103
201 982-6170
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 143-33-21-148

#### **Piscataway**

#### UMDNJ-Robert Wood Johnson Medical School Program

UMDNJ-Robert Wood Johnson Medical School Robert Wood Johnson University Hospital St Peter's Medical Center

Program Director:
Avedis K Khachadurian, MD
Louis Amorosa, MD
UMDNJ-Robert Wood Johnson Medical School
Div of Endocrinology, MEB 384
1 Robert Wood Johnson PI, CN19
New Brunswick, NJ 08903-0019
908 235-7749
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 143-33-21-026

### New Mexico

### Albuquerque

#### University of New Mexico Program

University of New Mexico School of Medicine University Hospital

Veterans Affairs Medical Center (Albuquerque)

Program Director: R Philip Eaton, MD Univ of New Mexico Schl of Med, Dept of Med ACC, 5th Fl Albuquerque, NM 87131-5271 505 272-4656 Length: 2 Year(s) Total Positions: 2 Start Date(s): Ngo

Shared Positions: Yes Program ID: 143-34-21-113

### New York

### Albany

#### Albany Medical Center Program\*

Albany Medical Center Hospital Veterans Affairs Medical Center (Albany)

Program Director: A David Goodman, MD Albany Medical Center, Dept of Medicine-Endocrinology, A-44 47 New Scotland Ave Albany, NY 12208 518 445-5185 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 143-35-31-027

#### Bronx

#### Albert Einstein College of Medicine (East Campus) Program

Albert Einstein College of Medicine of Yeshiva University **Bronx Municipal Hospital Center** 

Weiler Hospital of Albert Einstein College of Medicine

Program Director: Norman S Fleischer, MD Albert Einstein College of Medicine 1300 Morris Park Ave Rm 701 Belfer Building Bronx, NY 10461 718 430-2908 Length: 2 Year(s) Total Positions: 3

Start Date(s): Ngo

Program ID: 143-35-21-097

#### Albert Einstein College of Medicine (West Campus) Program

Albert Einstein College of Medicine of Yeshiva University

Montefiore Medical Center-Henry and Lucy Moses Division

North Central Bronx Hospital

Program Director:

Martin 1 Surks, MD

Montefiore Medical Center

Div of Endocrinology

111 E 210th St

Bronx, NY 10467

718 920-4331

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Program ID: 143-35-21-085

### New York Medical College (Bronx) Program

New York Medical College

Lincoln Medical and Mental Health Center

Program Director:

Gary M Pepper, MD

Lincoln Medical and Mental Health Center, Dept

of Medicine

234 E 149th St

Rm 829

Bronx, NY 10451

212 579-5277

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Jan

Program ID: 143-35-21-076

### Brooklyn

#### **Brookdale Hospital Medical Center Program**

**Brookdale Hospital Medical Center** 

Program Director:

Joel M Goldman, MD

**Brookdale Hospital Medical Center** 

Linden Blvd at Brookdale Plaza

Room 101A SSI

Brooklyn, NY 11212-3198

718 240-5378

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Shared Positions: Yes

### Program ID: 143-35-11-144

#### **Coney Island Hospital Program**

Coney Island Hospital

Program Director:

Mary F Wheeler, MD

Coney Island Hospital

2601 Ocean Pkwy

Brooklyn, NY 11235

718 615-5300

Length: 2 Year(s) Total Positions: 0

Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 143-35-11-138

#### Interfaith Medical Center Program

Interfaith Medical Center Coney Island Hospital

Program Director:

Farida Khan, MD

**Interfaith Medical Center** 

555 Prospect Pl Brooklyn, NY 11238

718 935-7852

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 143-35-21-143

#### SUNY Health Science Center at Brooklyn Program

University Hospital-SUNY Health Science Center at Brooklyn

Kings County Hospital Center

Veterans Affairs Medical Center (Brooklyn)

Program Director:

Harold E Lebovitz, MD

SUNY Downstate Medical Center

450 Clarkson Ave, Box 1205

Brooklyn, NY 11203

718 270-1698

Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul

Program ID: 143-35-21-010

#### Buffalo

#### SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program**

**Erie County Medical Center** Veterans Affairs Medical Center (Buffalo)

Program Director: Stephen W Spaulding, MD

VA Medical Center (151)

3495 Bailey Ave

Buffalo, NY 14215 716 862-3645

Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul, Ngo

Program ID: 143-35-31-008

#### East Meadow

#### SUNY at Stony Brook (East Meadow) Program

Nassau County Medical Center

Program Director:

WN Kromholz, MD

Nassau County Medical Center

2201 Hempstead Turnpike

East Meadow, NY 11554-5400

516 542-2504

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Jan

Program ID: 143-35-21-081

<sup>\*</sup> Updated information not provided.

#### Mineola

#### Winthrop-University Hospital Program

Winthrop-University Hospital Nassau County Medical Center Queens Hospital Center

Program Director: John F Aloia, MD Winthrop-University Hospital 259 1st St Mineola, NY 11501 516 663-2381 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 143-35-11-065

### New Hyde Park

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center

Program Director: Bruce S Schneider, MD Long Island Jewish Medical Center New Hyde Park, NY 11042 718 470-7241 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 143-35-21-114

#### **New York**

#### Beth Israel Medical Center Program\*

Beth Israel Medical Center

Program Director: Barnett Zumoff, MD **Beth Israel Medical Center** First Ave at 16th St New York, NY 10003 212 420-4008 Length: 2 Year(s) Total Positions: 2

Program ID: 143-35-11-009

#### **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine Mount Sinai Medical Center

Program Director: Terry F Davies, MD Mount Sinai Hospital One Gustave L Levy Pl, Box 1055 New York, NY 10029-6574 212 241-6091 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul Program ID: 143-35-31-130

#### **New York Hospital/Cornell Medical Center** Program

New York Hospital Program Director: Julianne Imperato-McGinley, MD New York Hospital-Cornell Medical Center 525 E 68th St, F-263 New York, NY 10021 212 746-4745 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Ngo Program ID: 143-35-21-136

#### New York University Medical Center Program

**Bellevue Hospital Center** 

Program Director: Charles S Hollander, MD New York University Medical Center Dept of Med, Div of Endocrinology 550 First Ave New York, NY 10016 212 263-6409 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Ngo Program ID: 143-35-21-098

#### Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York

Program Director: John P Bilezikian, MD The Presbyterian Hospital 630 W 168th St New York, NY 10032 212 305-3743 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 143-35-11-053

# St Luke's-Roosevelt Hospital Center (St Luke's)

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director: F Xavier Pi-Sunyer, MD St Luke's-Roosevelt Hospital Center-St Luke's Division Amsterdam Ave and 114th St New York, NY 10025 212 523-4161

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 143-35-21-086

#### St Vincent's Hospital and Medical Center of **New York Program**

St Vincent's Hospital and Medical Center of New York Cabrini Medical Center The Rogosin Institute

Program Director: Iven S Young, MD St Vincent's Hospital and Medical Center of New York 153 W 11th St, MP 7-D New York, NY 10011 212 790-8918 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo, Qtr Shared Positions: Yes Program ID: 143-35-21-162

Rochester

#### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Program Director: Paul D Woolf, MD Strong Memorial Hospital 601 Elmwood Ave PO Box 693 Rochester, NY 14642-8693 716 275-2931 Length: 2 Year(s) Total Positions: 6 Start Date(s): Ngo

#### Stony Brook

Program Director:

#### SUNY at Stony Brook Program

Program ID: 143-35-11-145

University Hospital-SUNY at Stony Brook Veterans Affairs Medical Center (Northport)

Harold E Carlson, MD Div of Endocrinology Hlth Sci Ctr T15-060 Stony Brook, NY 11794-8154 516 444-1036 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo Program ID: 143-35-21-011

#### Svracuse

#### SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse Veterans Affairs Medical Center (Syracuse) Program Director:

David H P Streeten, MB, DPhil Dept of Medicine SUNY Health Science Center 750 E Adams St Syracuse, NY 13210 315 464-5726 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 143-35-21-087

#### Valhalla

### New York Medical College Program

**New York Medical College** Westchester County Medical Center

Program Director: A Louis Southren, MD New York Medical College Dept of Medicine Valhalla, NY 10595 914 285-7578 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 143-35-11-012

<sup>\*</sup> Updated information not provided.

### **North Carolina**

### **Chapel Hill**

#### University of North Carolina Hospitals Program\*

University of North Carolina Hospitals

Program Director:
David R Clemmons, MD
Univ of North Carolina Sch of Med
Division of Endocrinology
MacNider Bldg, CB #7170
Chapel Hill, NC 27599-7170
919 966-3336
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 143-36-21-115

#### Durham

#### **Duke University Program**

Duke University Medical Center

Program Director:
Marc Drezner, MD
Duke University Medical Center
Box 3285
Durham, NC 27710
919 684-5197
Length: 2 Very (s) Thtal Position

Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Program ID: 143-36-21-116

#### Greenville

#### **East Carolina University Program**

East Carolina University School of Medicine Pitt County Memorial Hospital

Program Director:
David K Snyder, MD
Pitt County Memorial Hospital
East Carolina Univ Sch of Med
Dept of Med/Endocrinology 2N72
Greenville, NC 27858-4354
919 816-2567
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 143-36-11-152

#### Winston-Salem

#### Bowman Gray School of Medicine Program

North Carolina Baptist Hospital

Program Director:
K Patrick Ober, MD
North Carolina Baptist Hospital
Medical Center Blvd
Winston-Salem, NC 27157-1047
919 716-6027
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 143-36-21-013

### Ohio

#### Cincinnati

# University of Cincinnati Hospital Group Program

University of Cincinnati Hospital Veterans Affairs Medical Center (Cincinnati)

Program Director:
Robert M Cohen, MD
University of Cincinnati
Mail Location 547
Room 5564 Medical Science Building
Cincinnati, OH 45267-0547
513 558-4444
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Program ID: 143-38-21-066

#### Cleveland

#### **Case Western Reserve University Program**

University Hospitals of Cleveland MetroHealth Medical Center Veterans Affairs Medical Center (Cleveland)

Program Director:
David C Aron, MD
Baha M Arafah, MD
Case Western Reserve University
Schl of Med, BRB433
10900 Euclid Ave
Cleveland, OH 44106-4951
216 368-6129
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 143-38-21-131

#### Cleveland Clinic Foundation/St Vincent Charity Hospital Program

Cleveland Clinic Foundation

Program Director:
Byron J Hoogwerf, MD
Cleveland Clinic Foundation
9500 Euclid Ave, TT 32
Cleveland, OH 44195-5242
216 444-5690
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 143-38-12-132

#### Columbus

#### **Ohio State University Program**

Ohio State University Hospitals

Program Director:
James M Falko, MD
Ohio State University Hospitals, Dept Int Med,
Div Endo
N-1105 Doan Hali
410 W 10th Ave
Columbus, OH 43210-1228
614 293-8731
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 143-38-11-121

#### Toledo

#### Medical College of Ohio at Toledo Program

Medical College of Ohio Hospital Mercy Hospital of Toledo

Program Director:
Roberto Franco-Saenz, MD
Medical College of Ohio Hospital
3000 Arlington
PO Box 10008
Toledo, OH 43699-0008
419 381-3719
Length: 2 Year(s) Total Positions: 1
Program ID: 143-38-21-014

### Oklahoma

### **Oklahoma City**

#### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of Medicine-Oklahoma City University Hospital Veterans Affairs Medical Center (Oklahoma City)

Program Director:
David C Kem, MD
University of Oklahoma College of Medicine
PO Box 26901
3SP-500
Oklahoma City, OK 73190
405 271-5896
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Program ID: 143-39-21-067

## **Oregon**

#### **Portland**

### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital Veterans Affairs Medical Center (Portland)

Program Director:
Eric S Orwoll, MD
Portland VA Medical Center (III)
3710 SW US Veterans Rd
PO Box 1034
Portland, OR 97207
503 273-5015
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 143-40-31-147

<sup>\*</sup> Updated information not provided.

## **Pennsylvania**

### Hershey

#### Milton S Hershey Medical Center of Pennsylvania State University Program\*

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director:
Richard J Santen, MD
Milton S Hershey Medical Center of the Penn
State Univ
PO Box 850
500 University Dr
Hershey, PA 17033
717 531-8435
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 143-41-11-015

### Philadelphia

#### **Hahnemann University Program**

Hahnemann University Hospital

Program Director:
Leslie 1 Rose, MD
Mail Stop 426—Room 6144 NCB
230 N Broad St
Philadelphia, PA 19102-1192
215 762-8114
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 143-41-21-045

#### Medical College of Pennsylvania Program

Medical College Hospitals/Main Clinical Campus Medical College Hospitals

Program Director:
Doris G Bartuska, MD
Medical College of Pennsylvania Hospital
3300 Henry Ave
c/o Anne Marie Starrett
Philadelphia, PA 19129
215 842-6952
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 143-41-21-099

#### **Temple University Program**

Temple University Hospital

Program Director:
Guenther Boden, MD
Temple University Hospital
Dept of Medicine
3401 N Broad St
Philadelphia, PA 19140
215 221-3088
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 143-41-21-029

#### Thomas Jefferson University Program

Thomas Jefferson University Hospital

Program Director:
Barry J Goldstein, MD, PhD
Jefferson Med Coll of Thomas Jefferson Univ Hosp
Dept of Med, Div of Endocrinology
1020 Locust St, Rm 349
Philadelphia, PA 19107-6799
215 955-1272
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

### University of Pennsylvania Program

Program ID: 143-41-21-166

Hospital of the University of Pennsylvania

Program Director:
John G Haddad, MD
Univ of Pennsylvania School of Medicine
611 Clinical Research Bldg
422 Curie Blvd
Philadelphia, PA 19104-6149
215 898-0210
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan
Program ID: 143-41-21-021

### Pittsburgh

#### **Shadyside Hospital Program**

Shadyside Hospital Program Director: Vijay Bahl, MD Shadyside Hospital 5230 Centre Ave Pittsburgh, PA 15232 412 623-2462

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 143-41-22-046

#### University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Montefiore University Hospital (UPMC) Presbyterian University Hospital (UPMC) Veterans Affairs Medical Center (Pittsburgh)

Program Director:
Alan G Robinson, MD
Hosp of the Univ HIth Ctr of Pittsburgh
3550 Terrace St
1200 Scaife Hall
Pittsburgh, PA 15261
412 648-9770
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 143-41-21-037

### **Puerto Rico**

#### **Rio Piedras**

#### San Juan Municipal Hospital Program\*

San Juan Municipal Hospital

Program Director:
Jose Riestra, MD
Dept of Medicine, San Juan Municipal Hospital
Box 21405
Puerto Rico Medical Center
Rio Piedras, PR 00928
809 765-5147
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

#### San Juan

#### **University of Puerto Rico Program**

Program ID: 143-42-11-082

University Hospital

Program Director:
Francisco Aguilo, MD
University Hospital, Puerto Rico Medical Center
Box 5067
San Juan, PR 00935
809 754-3633
Length: 2 Year(s) Total Positions:
Program ID: 143-42-21-100

### **Rhode Island**

#### **Providence**

### **Brown University Program**

Rhode Island Hospital Roger Williams Medical Center Veterans Affairs Medical Center (Providence)

Program Director:
Ivor M D Jackson, MD
Brown University
Box G (RIH)
Providence, RI 02912
401 444-4170
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 143-43-11-101

# South Carolina

#### Charleston

#### **Medical University of South Carolina Program**

Medical University of South Carolina College of Medicine
MUSC Medical Center
Ralph H Johnson Veterans Affairs Medical Center
Program Director:
John A Colwell, MD
Medical University of South Carolina
171 Ashley Ave
Charleston, SC 29425-2222
803 792-2529
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Ngo
Program ID: 143-45-21-088

<sup>\*</sup> Updated information not provided.

#### Columbia

#### Richland Memorial Hospital-University of South Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South Carolina Sch of Med Wm Jennings Bryan Dorn Veterans Hospital

Program Director:

Tu Lin, MD

University of South Carolina School of Medicine Library Building, 3rd Fl

Columbia, SC 29208 803 733-3112

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Jan Program ID: 143-45-21-077

### Tennessee

### **Memphis**

### University of Tennessee Program\*

University of Tennessee College of Medicine Baptist Memorial Hospital Regional Medical Center at Memphis Veterans Affairs Medical Center (Memphis)

Program Director:
Abbas E Kitabchi, MD, PhD
Univ of Tennessee
951 Court Ave, Rm 335-M
Memphis, TN 38163
901 528-5802

Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Program ID: 143-47-21-117

#### Nashville

#### **Vanderbilt University Program**

Vanderbilt University Medical Center

Program Director:
James M May, MD
Vanderbit University, Dept of Medicine
A4203 Medical Center North
21st and Garland Ave
Nashville, TN 37232-2250
615 322-2197

Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul, Ngo

Program ID: 143-47-31-016

### Texas

#### **Dallas**

# University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital Children's Medical Center of Dallas Veterans Affairs Medical Center (Dallas)

Program Director: Jean D Wilson, MD

Univ of Texas Southwestern Medical Center at

Dallas 5323 Harry Hines Blvd Dallas, TX 75235-8857

214 648-3494 Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul, Ngo Program ID: 143-48-21-083

#### Galveston

#### University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:
Randall J Urban, MD
University of Texas Medical Branch, Dept of Med
3.142 MRB, 1060
UTMB
Galveston, TX 77555-1060
409 772-1176

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 143-48-21-163

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital Methodist Hospital

Veterans Affairs Medical Center (Houston)

Program Director:
Glenn R Cunningham, MD
Baylor College of Medicine
Texas Medical Center
One Baylor Plaza, Rm 537-E
Houston, TX 77030-3498
713 798-6053
Length: 3 Year(s) Total Positions: 9

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Program ID: 143-48-21-070

#### University of Texas at Houston Program

University of Texas Medical School at Houston Hermann Hospital

Program Director:
Philip Orlander, MD
Univ of Texas Medical School, Dept of Med
PO Box 20708
Houston, TX 77025
713 792-5508
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 143-48-31-017

#### **Lackland AFB**

#### Wilford Hall USAF Medical Center Program\*

Wilford Hall Medical Center

Program Director:
Robert F Dons, MD
WHMC/SGHME
2200 Bergquist Dr, Ste 1
Lackland AFB
San Antonio, TX 78236-5300
512 670-6475
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 143-48-12-048

#### San Antonio

# University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio) Medical Center Hospital (Bexar County Hosp Dist)

Program Director:
Gregory R Mundy, MD
University of Texas Health Science Center
Div of Endocrinology & Metabolism
7703 Floyd Curl Dr
San Antonio, TX 78284-7877
210 567-4900
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 143-48-21-055

### Temple

# Texas A&M College of Medicine-Scott and White Program

Scott and White Memorial Hospital

Program Director:
Jeffrey A Jackson, MD
Texas A&M-Scott and White
Graduate Medical Education
2401 S 31st St
Temple, TX 76508
800 299-4463
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 143-48-21-018

### Utah

### Salt Lake City

#### **University of Utah Program**

University of Utah Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director:
Hunter Heath, MD
Division of Endocrinology and Metabolism, Room
4C116
University of Utah Medical Center
50 N Medical Dr
Salt Lake City, UT 84132
801 581-7761
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Ngo
Program ID: 143-49-21-133

<sup>\*</sup> Updated information not provided.

### Vermont

### **Burlington**

#### **Medical Center Hospital of Vermont Program**

Medical Center Hospital of Vermont

Program Director: Jorge Calles-Escandon, MD Univ of Vermont Coll of Med Dent of Med Given C-332 Burlington, VT 05405-0068 802 656-2530 Length: 2 Year(s) Total Positions: 1 Start Date(s): Ngo Program ID: 143-50-21-134

# Virginia

#### Charlottesville

#### **University of Virginia Program**

Program ID: 143-51-21-019

University of Virginia Medical Center

Program Director: Michael O Thorner, MD University of Virginia Hospitals, Dept of Med Box 511 Charlottesville, VA 22908 804 982-3297 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

### Richmond

Program Director:

#### Medical College of Virginia/Virginia **Commonwealth University Program**

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

William G Blackard, MD Medical College of Virginia, Dept of Med Box 155, MCV Station Richmond, VA 23298 804 786-9228 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 143-51-21-020

### **Washington**

#### Seattle

#### **University of Washington Program**

University of Washington School of Medicine Harborview Medical Center University of Washington Medical Center Veterans Affairs Medical Center (Seattle)

Program Director: Edwin L Bierman, MD Div of Metabolism Endocrinology and Nutrition, RG-26 University of Washington Seattle, WA 98195 206 543-3158 Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul, Ngo Program ID: 143-54-21-071

#### Madigan Army Medical Center Program

Madigan Army Medical Center Program Director: Robert E Jones, MD Madigan Army Medical Center Dept of Med **Endocrinology Service** Tacoma, WA 98431-5000 206 968-0438 Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Ngo Program ID: 143-54-12-056

# West Virginia

#### Huntington

# Marshall University School of Medicine

Marshall University School of Medicine Cabell Huntington Hospital St Mary's Hospital Veterans Affairs Medical Center (Huntington) Program Director: Bruce S Chertow, MD Marshall University School of Medicine Dept of Med Huntington, WV 25755-9410

304 696-7113 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 143-55-21-031

### Morgantown

#### West Virginia University Program

West Virginia University Hospitals Program Director: Robert D Hoeldtke, MD, PhD West Virginia University Dept of Med, HSN PO Box 9159 Morgantown, WV 26506-9159 304 293-4125 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

### Wisconsin

Program ID: 143-55-21-158

#### Madison

#### **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics William S Middleton Veterans Hospital

Program Director: Yoram Shenker, MD University of Wisconsin Hospital and Clinics 600 Highland Ave, Rm H4/568 Madison, WI 53792-5148 608 263-9221 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 143-56-21-102

### Milwaukee

### Medical College of Wisconsin Program

Medical College of Wisconsin Affiliated Hospitals, Inc Clement J Zablocki Veterans Affairs Medical Center Milwaukee County Medical Complex Program Director: Ahmed H Kissebah, MD, PhD Medical College of Wisconsin Froedtert Memorial Lutheran Hosp 9200 W Wisconsin Ave

414 454-5130 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Program ID: 143-56-31-039

Milwaukee, WI 53226

<sup>\*</sup> Updated information not provided.

# **Family Practice**

### Alabama

### Birmingham

#### **Carraway Methodist Medical Center Program**

**Carraway Methodist Medical Center** 

Program Director: Marshall N Boone, Jr, MD, PhD Carraway Methodist Medical Center Dept of Family Med 3001 27th St. N Birmingham, AL 35207

205 226-5801 Length: 3 Year(s) Total Positions: 13 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Program ID: 120-01-31-019

#### Medical Center East Program

**Medical Center East** 

Program Director: Marion H Sims, MD **Family Practice Center** 7833 2nd Ave, S Birmingham, AL 35206 205 836-0018 Length: 3 Year(s) Total Positions: 13 (GY1: 5)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-01-31-020

#### **University of Alabama Medical Center Program**

University of Alabama Hospital

Program Director: William L Fulcher, III, MD Univ of Alabama Schl of Med Community HIth Serv Bldg 930 20th St, S, Rm 371-D Birmingham, AL 35205 205 934-3863 Length: 3 Year(s) Total Positions: 18 (GYI: 6) Start Date(s): Ngo Program ID: 120-01-21-021

### Huntsville

#### University of Alabama Medical Center (Huntsville) Program

University of Alabama School of Medicine in Huntsville

Huntsville Hospital

Program Director: Michael M Linder, MD **University Medical Clinics** 201 Governors Dr Huntsville, AL 35801

205 551-4627 Length: 3 Year(s) Total Positions: 36 (GY1: 12)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 120-01-11-023

#### Mobile

#### University of South Alabama Program

University of South Alabama Medical Center

Program Director: Jim L Wilson, MD University of South Alabama Dept of Fam Prac & Comm Med 1504 Springhill Ave Mobile, AL 36604 205 434-3484

Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 120-01-11-024

#### Selma

#### University of Alabama Medical Center (Selma Dallas County) Program

Selma Medical Center . Vaughan Regional Medical Center

Program Director: Donald C Overstreet, MD Dept of Family Practice 429 Lauderdale St Selma, AL 36701 205 875-4184

Length: 3 Year(s) Total Positions: 11 (GY1: 4)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-01-21-026

#### Tuscaloosa

#### **University of Alabama Medical Center** (Tuscaloosa) Program

University of Alabama College of Community **Health Sciences** 

DCH Regional Medical Center

Program Director: Samuel E Gaskins, MD Educational Tower, University of Alabama Box 870378 Tuscaloosa, AL 35487-0378

205 348-1373

Length: 3 Year(s) Total Positions: 38 (GY1: 12) Start Date(s): Jun/Jul, Ngo

Program ID: 120-01-21-027

### Arizona

#### Phoenix

#### **Good Samaritan Regional Medical Center** Program

Good Samaritan Regional Medical Center

Program Director: Howard D Silverman, M.D. Good Samaritan Medical Center 1300 N 12th St, #605 Phoenix, AZ 85006 602 239-2668

Length: 3 Year(s) Total Positions: 25 (GY1: 8) Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 120-03-12-028

#### Phoenix Baptist Hospital and Medical Center **Program**

Phoenix Baptist Hospital and Medical Center

Program Director:

Christopher P Shearer, MD

Phoenix Baptist Hospital and Medical Center

Family Medicine Center

PO Box 11469 Phoenix, AZ 85061 602 246-5521

Length: 3 Year(s) Total Positions: 21 (GYI: 7)

Start Date(s): Jun/Jul Program ID: 120-03-21-029

#### St Joseph's Hospital and Medical Center Program

St Joseph's Hospital and Medical Center

Program Director: Donald McHard, MD **Dept of Family Practice** St Joseph's Hospital and Med Ctr 350 W Thomas Rd Phoenix, AZ 85001-2071 602 285-3152

Length: 3 Year(s) Total Positions: 19 (GY1: 7) Start Date(s): Jun/Jul

Program ID: 120-03-12-030

#### Scottsdale

#### Scottsdale Memorial Hospital Program

Scottsdale Memorial Hospital Maricopa Medical Center

Program Director: Robert J Creager, MD Scottsdale Memorial Hospital 7301 E 4th St, #22 Scottsdale, AZ 85251 602 481-4890

Length: 3 Year(s) Total Positions: 20 (GY1: 7)

Start Date(s): Jun/Jul Program ID: 120-03-32-031

### Tucson

#### University of Arizona Program

Program ID: 120-03-12-032

University of Arizona College of Medicine University Medical Center

Program Director: Craig L McClure, MD Dept of Family and Community Medicine 1450 N Cherry Ave Tucson, AZ 85719-4296 602 626-7852 Length: 3 Year(s) Total Positions: 19 (GY1: 6) Start Date(s): Jun/Jul Subspecialty: FPG

<sup>\*</sup> Updated information not provided.

### **Arkansas**

#### El Dorado

#### **University of Arkansas for Medical Sciences AHEC (South Arkansas) Program**

**UAMS-Area Health Education Centers Program** Area Health Education Center (South Arkansas) Medical Center of South Arkansas (Union Medical Center)

Medical Center of South Arkansas (Warner Brown Hospital)

Program Director: Mark Dixon, MD

Area Health Education Center AHEC (South Arkansas)

490 W Faulkner El Dorado, AR 71730 501 862-2489

Length: 3 Year(s) Total Positions: 15 (GY1: 5)

Start Date(s): Jun/Jul, Ngo Program ID: 120-04-21-405

#### **Fayetteville**

#### **University of Arkansas for Medical Sciences AHEC (Northwest) Program**

**UAMS-Area Health Education Centers Program** Area Health Education Center (Northwest) Washington Regional Medical Center

Program Director: Raymond C Bredfeldt, MD **Fayetteville Family Practice Program** UAMS-AHEC-NW 2907 E Joyce Favetteville, AR 72703 501 521-0263 Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 120-04-21-033

#### **Fort Smith**

#### **University of Arkansas for Medical Sciences AHEC (Fort Smith) Program**

**UAMS-Area Health Education Centers Program** Sparks Regional Medical Center

Program Director: Larry L Hanley, MD Dept of Family Practice 612 S 12th St Fort Smith, AR 72901-4702 501 785-2431

Length: 3 Year(s) Total Positions: 16 (GYI: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 120-04-21-034

#### Jonesboro

#### **University of Arkansas for Medical Sciences AHEC (Northeast) Program**

**UAMS-Area Health Education Centers Program** St Bernards Regional Medical Center

Program Director: Joe Stallings, MD Family Practice Residency Program **UAMS AHEC Northeast** 223 E Jackson Jonesboro, AR 72401 501 972-0063 Length: 3 Year(s) Total Positions: 14 (GYI: 5)

Start Date(s): Jun/Jul, Ngo

Program ID: 120-04-21-406

#### **Little Rock**

#### **University of Arkansas for Medical Sciences Program**

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director: Ronald K Brimberry, MD University of Arkansas for Medical Sciences 4301 W Markham, Slot 530 Little Rock, AR 72205-7199 501 686-6610 Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul, Jan, Ngo, Qtr Shared Positions: Yes Program ID: 120-04-21-035

#### Pine Bluff

Program Director:

#### **University of Arkansas for Medical Sciences** AHEC (Pine Bluff) Program\*

**UAMS-Area Health Education Centers Program** Jefferson Regional Medical Center

Herbert F Fendley, MD **Family Practice** 4010 Mulberry Pine Bluff, AR 71603 501 541-6010 Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo, Qtr Shared Positions: Yes

Program ID: 120-04-11-037

#### Texarkana

#### **University of Arkansas for Medical Sciences AHEC (Southwest) Program**

**UAMS-Area Health Education Centers Program** St Michael Hospital

Program Director: George M Finley, MD Univ of Arkansas for Medical Science AHEC (Southwest) 600 Walnut St Texarkana, AR 75502 501 774-5603 Length: 3 Year(s) Total Positions: 12 (GY1: 4) Start Date(s): Jun/Jul Program ID: 120-04-21-527

### California

#### **Anaheim**

#### **Southern California Kaiser Permanente** Medical Care (Anaheim) Program

Southern California Kaiser Permanente Medical Group

Kaiser Foundation Hospital (Orange County)

Program Director: Timothy A Munzing, MD Kaiser Medical Office 393 E Walnut St Pasadena, CA 91188-8013 714 741-3663

Length: 3 Year(s) Total Positions: 6 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 120-05-31-515

### Bakersfield

#### **Kern Medical Center Program**

**Kern Medical Center** 

Program Director: Navinchandra M Amin, MD Kern Medical Center Dept of Family Medicine 1830 Flower St Bakersfield, CA 93305-4197 805 326-2191 Length: 3 Year(s) Total Positions: 12 (GY1: 4) Start Date(s): Jun/Jul Program ID: 120-05-11-038

#### Camp Pendleton

### Naval Hospital (Camp Pendleton) Program

Naval Hospital (Camp Pendleton)

Program Director: Richard R Jeffries, DO **Dept of Family Practice** Naval Hospital Box 555191 Camp Pendleton, CA 92055-5191 619 725-1398 Length: 3 Year(s) Total Positions: 36 (GY1: 12) Start Date(s): Jun/Jul, Jan, Ngo, Qtr Program ID: 120-05-12-014

#### Cerritos

### FHP Southern California Region Program\*

FHP Southern California Region FHP Hospital-Fountain Valley

Program Director: Robert W Smith, MD Dept of Family Practice **FHP Fountain Valley Annex** 18129 Brookhurst St Fountain Valley, CA 92708 714 378-7900

Length: 3 Year(s) Total Positions: - (GY1: -) Program ID: 120-05-21-542

<sup>\*</sup> Updated information not provided.

#### **Fontana**

#### **Southern California Kaiser Permanente** Medical Care (Fontana) Program

Southern California Kaiser Permanente Medical Group

Kaiser Foundation Hospital (Fontana)

Program Director: Janis F Neuman, MD

Southern California Kaiser Permanente Med Ctr

393 E Walnut St

Pasadena, CA 91188-8013

909 427-5083

Length: 3 Year(s) Total Positions: 29 (GY1: 9)

Start Date(s): Jun/Jul

Program ID: 120-05-12-040

#### Fresno

#### University of California (San Francisco)/Fresno **Program**

**UCSF-Fresno Medical Education Program** Valley Medical Center of Fresno

Program Director: John Zweifler, MD Valley Medical Center 445 S Cedar Ave Fresno, CA 93702 209 453-5705

Length: 3 Year(s) Total Positions: 30 (GY1: 10)

Start Date(s): Jun/Jul Program ID: 120-05-21-041

### Glendale

#### Glendale Adventist Medical Center Program

Glendale Adventist Medical Center White Memorial Medical Center

Program Director: Mary Elina Ferris, MD Glendale Adventist Medical Center Family Practice Residency Program 801 S Chevy Chase Dr #201 Glendale, CA 91205 818 500-5594 Length: 3 Year(s) Total Positions: 28 (GYI: 10)

Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 120-05-21-372

#### La Mesa

### Sharp Healthcare (La Mesa) Program\*

Sharp HealthCare **Grossmont Hospital** 

Program Director: Joseph E Scherger, MD Sharp Healthcare 3131 Berger Ave San Diego, CA 92123 619 541-4056

Length: 3 Year(s) Total Positions: - (GY1: -)

Program ID: 120-05-21-539

#### Loma Linda

#### Loma Linda University Program

Loma Linda Community Hospital Riverside General Hospital-University Medical Center

Program Director: John K Testerman, MD, PhD Loma Linda University Medical Center

**Family Practice Residency** 25455 Barton Rd, #209-B

Loma Linda, CA 92354 909 796-6688

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 120-05-21-471

### Long Beach

#### Long Beach Memorial Medical Center Program

Long Beach Memorial Medical Center

Program Director: Stephen A Brunton, MD Memorial Family Medicine 2701 Atlantic Ave Long Beach, CA 90806 310 595-5255

Length: 3 Year(s) Total Positions: 21 (GY1: 9)

Start Date(s): Jun/Jul Program ID: 120-05-21-044

#### Los Angeles

#### Charles R Drew University Program\*

Charles R Drew University of Medicine and Science

LAC-King-Drew Medical Center

Program Director: Ludlow B Creary, MD, MPH King-Drew Medical Center 1621 E 120th St, MP 37 Los Angeles, CA 90059 213 603-4965

Length: 3 Year(s) Total Positions: 19 (GYI: 9)

Start Date(s): Jun/Jul Program ID: 120-05-11-048

#### Southern California Kaiser Permanente Medical Care (Los Angeles) Program

Southern California Kaiser Permanente Medical Group

Kaiser Foundation Hospital (Los Angeles)

Program Director: James Hara, MD Kaiser Foundation Hospital 393 E Walnut St Pasadena, CA 91188-8013 213 667-4842

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul Subspecialty: FPG

Program ID: 120-05-11-047

#### **UCLA Medical Center Program**

**UCLA School of Medicine** Los Angeles County-Olive View Medical Center **UCLA Medical Center** 

Program Director: Martin Quan, MD **UCLA Family Hlth Ctr** 200 UCLA Med Plaza Ste 220 Los Angeles, CA 90024-1628

310 206-8718

Length: 3 Year(s) Total Positions: 32 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 120-05-11-049

University of Southern California/California

# Medical Center (Los Angeles) Program

California Medical Center (Los Angeles)

Program Director: Patrick W Pennock, MD USC/California Medical Center 1401 S Grand Los Angeles, CA 90015 213 742-5754

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-05-21-458

#### **White Memorial Medical Center Program**

White Memorial Medical Center

Program Director: Luis Samaniego, MD White Memorial Med Ctr 1720 Brooklyn Ave Los Angeles, CA 90033 213 260-5789

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 120-05-21-480

### **Contra Costa County Health Services Program**

Merrithew Memorial Hospital and Clinics

Program Director: T Rich McNabb, MD Merrithew Memorial Hospital and Clinics 2500 Alhambra Ave Martinez, CA 94553-3191 510 370-5117 Length: 3 Year(s) Total Positions: 27 (GY1: 9)

Program ID: 120-05-31-050

Start Date(s): Jun/Jul

#### Merced

### **Merced Family Practice Program**

Merced Community Medical Center

Program Director: Daniel J Murphy, MD Merced Community Medical Center 301 E 13th St. PO Box 231 Merced, CA 95340 209 385-7172 Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 120-05-21-459

<sup>\*</sup> Updated information not provided.

#### Modesto

#### Scenic Ganeral Hospital Program

Stanislaus Medical Center

Program Director:
John C Payne, MD
Stanislaus Medical Center
900 Scenic Dr
Modesto, CA 95350
209 525-7217

Length: 3 Year(s) Total Positions: 25 (GY1: 9)

Start Date(s): Jun/Jul Program ID: 120-05-11-052

### Northridge

#### Northridge Hospital Medical Center Program

Northridge Hospital Medical Center

Program Director:
Myron C Greengold, MD
Northridge Family Practice Residency
18406 Roscoe Blvd
Northridge, CA 91325
818 993-4054
Length: 3 Year(s) Total Positions: 18 (GYI: 6)
Start Date(s): Jun/Jul
Program ID: 120-05-11-053

### **Orange**

#### University of California (Irvine) Program

University of California (Irvine) Medical Center Western Medical Center

Program Director:
David K Morohashi, MD
Univ of California (Irvine) Med Ctr
Dept of Family Med
PO Box 14091
Orange, CA 92613-1491
714 456-6502
Length: 3 Year(s) Total Positions: 31 (GYI: 10)
Start Date(s): Jun/Jul
Program ID: 120-05-21-042

#### Redding

# University of California (Davis)/Redding Program

Mercy Medical Center
University of California (Davis) Medical Center
Program Director:
Perry A Pugno, MD, MPH
Mercy Med Ctr
Clairmont Hts
PO Box 496009
Redding, CA 96049-6009
916 225-6090

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-05-31-054

#### Riverside

#### Riverside General Hospital-University Medical Center Program\*

Riverside General Hospital-University Medical Center

Program Director: Y Paul Aoyagi, MD Riverside General Hospital-University Medical Center 9851 Magnolia Ave Riverside, CA 92503 714 351-7484

Length: 3 Year(s) Total Positions: - (GY1: -)

Program ID: 120-05-21-421

#### Southern California Kaiser Permanente Medical Care (Riverside) Program

Southern California Kaiser Permanente Medical Group

Kaiser Foundation Hospital (Riverside)

Program Director: Walter C Morgan, MD

Kaiser Permanente Medical Center (Riverside)

10800 Magnolia Ave Riverside, CA 92505 714 353-4539

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-05-21-509

### **Sacramento**

#### University of California (Davis) Program

University of California (Davis) Medical Center Mercy Medical Center

Program Director: James Nuovo, MD

Univ of California (Davis) Medical Center 2221 Stockton Blvd, Rm 2121

Sacramento, CA 95817

916 734-3432

Length: 3 Year(s) Total Positions: 36 (GYI: 12)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 120-05-11-039

#### **Salinas**

#### **Natividad Medical Center Program**

Natividad Medical Center

Program Director:
Richard E Brunader, MD
Natividad Medical Center
PO Box 81611
1330 Natividad Rd
Salinas, CA 93912-1611
408 755-4201
Legath: 3 Year(s) Thtal Positions: 21

Length: 3 Year(s) Total Positions: 21 (GY1: 7) Start Date(s): Jun/Jul, Ngo

Program ID: 120-05-21-056

#### San Bernardino

#### San Bernardino County Medical Center Program

San Bernardino County Medical Center

Program Director:
Andre V Blaylock, MD
San Bernardino County Medical Center
780 E Gilbert St
San Bernardino, CA 92415-0935

909 387-7882

Length: 3 Year(s) Total Positions: 55 (GY1: 18)

Start Date(s): Jun/Jul Program ID: 120-05-11-057

### San Diego

#### University of California (San Diego) Program\*

University of California (San Diego) Medical Center

Program Director:
William A Norcross, MD
University Hospital
225 Dickinson St
San Diego, CA 92103-9981
619 543-5776

Length: 3 Year(s) Total Positions: - (GY1: -)

Program ID: 120-05-21-058

#### San Francisco

# University of California (San Francisco) Program

University of California (San Francisco) School of Medicine

Program Director:
Denise V Rodgers, MD
San Francisco General Hospital
Bldg 80, Ward 83
1001 Potrero Ave
San Francisco, CA 94110
415 821-8610

Length: 3 Year(s) Total Positions: 37 (GYI: 11)

Start Date(s): Jun/Jul Program ID: 120-05-11-059

#### San Jose

### San Jose Medical Center Program

San Jose Medical Center Program Director: Robert M Norman, MD San Jose Medical Center 25 N 14th St, Ste 1060 San Jose, CA 95112

408 977-4507

Length: 3 Year(s) Total Positions: 19 (GYI: 6)

Start Date(s): Jun/Jul Program ID: 120-05-22-061

<sup>\*</sup> Updated information not provided.

#### Santa Monica

#### Santa Monica Hospital Medical Center **Program**

Santa Monica Hospital Medical Center

Program Director: Eugene A Felmar, MD Santa Monica Hospital Medical Center Les Kelley Family Health Center 1255 15th St Santa Monica, CA 90404 310 319-4709 Length: 3 Year(s) Total Positions: 24 (GYI: 8)

Start Date(s): Jun/Jul Program ID: 120-05-11-064

#### Santa Rosa

#### University of California (San Francisco)/Santa Rosa Program

Community Hospital

Program Director: Ellen Barnett, MD Community Hospital Residency Program

3324 Chanate Rd

Santa Rosa, CA 95404 707 576-4071

Length: 3 Year(s) Total Positions: 39 (GYI: 13)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 120-05-11-065

#### Stockton

#### San Joaquin General Hospital Program

San Joaquin General Hospital

Program Director: Asma Jafri, MD San Joaquin General Hospital PO Box 1020

Stockton, CA 95201 209 468-6834

Length: 3 Year(s) Total Positions: 18 (GYI: 6)

Start Date(s): Jun/Jul Program ID: 120-05-31-066

#### **Torrance**

#### Los Angeles County-Harbor-UCLA Medical **Center Program**

Los Angeles County-Harbor-UCLA Medical Center

Program Director: Patrick Dowling, MD, MPH Harbor-UCLA Family Health Center 1001 W Carson St, Ste E Torrance, CA 90502-2000 310 222-5205

Length: 3 Year(s) Total Positions: 23 (GYI: 8)

Start Date(s): Jun/Jul Program ID: 120-05-21-478

#### Travis AFR

#### **David Grant USAF Medical Center Program**

**David Grant Medical Center** 

Program Director: Lt Col Peter S Krogh, MD 60th MEDICAL GROUP **Dept of Family Practice** 101 Bodin Circle Travis AFB, CA 94535-1800 707 423-3735

Length: 3 Year(s) Total Positions: 30 (GYI: 10)

Start Date(s): Jun/Jul Program ID: 120-05-11-001

#### Ventura

#### Ventura County Medical Center Program

Ventura County Medical Center

Program Director: Lanyard K Dial, MD Ventura County Medical Center, Medical **Education Dept** 3291 Loma Vista Rd Ventura, CA 93003 805 652-6228

Length: 3 Year(s) Total Positions: 40 (GYI: 13) Start Date(s): Jun/Jul Program ID: 120-05-11-068

### Whittier

#### University of Southern California Program

Presbyterian Intercommunity Hospital Los Angeles County-USC Medical Center University of Southern California School of Medicine

Program Director: Del Morris, MD

Presbyterian Intercommunity Hospital 12401 Washington Blvd

USC-PIH Family Practice Program

Whittier, CA 90602 310 693-1069

Length: 3 Year(s) Total Positions: 18 (GYI: 6)

Start Date(s): Jun/Jul Subspecialtu: FPG

### Program ID: 120-05-21-352

### Woodland Hills

#### Southern California Kaiser Permanente Medical Care (Woodland Hills) Program

Southern California Kaiser Permanente Medical Group

Kaiser Foundation Hospital (Woodland Hills)

Program Director: Leo Elizondo, MD Kaiser Foundation Hospital 393 E Walnut St Pasadena, CA 91188-8013 818 719-4828

Length: 3 Year(s) Total Positions: 10 (GYI: 6) Start Date(s): Jun/Jul

Program ID: 120-05-21-514

### Colorado

#### Denver

#### St Anthony Health Care Corporation Program

Mercy Medical Center (St Anthony Hospital Systems)

Program Director: Timothy E Dudley, MD **Provenant Mercy Medical Center** 1650 Fillmore St Denver, CO 80206-1550 303 393-3090 Length: 3 Year(s) Total Positions: 36 (GYI: 12) Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 120-07-12-069

#### St Joseph Hospital Program

St Joseph Hospital Program Director: Martin Kiernan, MD St Joseph Hosp, Family Practice Ctr 2005 Franklin St Midtown II, Ste 200

Denver, CO 80205 303 764-2015

Length: 3 Year(s) Total Positions: 20 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 120-07-12-070

#### University of Colorado (Clinica Campesina) Program

University of Colorado Health Sciences Center Avista Hospital Denver Health and Hospitals Rose Medical Center Veterans Affairs Medical Center (Denver)

Program Director: Colleen M Conry, MD Ctr for Studies in Family Med 1180 Clermont St Denver, CO 80220 303 270-5191

Length: 3 Year(s) Total Positions: - (GY1: -)

Program ID: 120-07-21-537

Program Director:

#### University of Colorado Program

University of Colorado Health Sciences Center Rose Medical Center

Colleen M Conry, MD Univ of Colorado Schl of Med Dept of Family Med 1180 Clermont St Denver, CO 80220 303 270-5191 Length: 3 Year(s) Total Positions: 30 (GYI: 10) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Subspecialty: FP Program ID: 120-07-21-071

<sup>\*</sup> Updated information not provided.

#### **Englewood**

# University of Colorado at Swedish Medical Center Program\*

University of Colorado Health Sciences Center Swedish Medical Center

Program Director: Wilson D Pace, MD 501 E Hampden Box 2901 Englewood, CO 801

Englewood, CO 80150-0101

303 788-8364

Length: 3 Year(s) Total Positions: - (GY1: -)

Program ID: 120-07-21-544

#### **Fort Collins**

#### **Fort Collins Family Medicine Program**

Poudre Valley Hospital

Program Director: Austin G Bailey, MD Fort Collins Family Medicine Center 1025 Pennock Pl

Fort Collins, CO 80524

303 490-4400

Length: 3 Year(s) Total Positions: 17 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-07-31-072

#### **Grand Junction**

#### University of Colorado (Grand Junction) Program

St Mary's Hospital and Medical Center

Program Director: Daniel R Dill, MD

St Mary's Family Practice Center

2333 N 6th St

Grand Junction, CO 81501-2099

303 244-2195

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 120-07-31-073

#### Greeley

#### North Colorado Medical Center (Wray) Program

North Colorado Medical Center Wray Community District Hospital

Program Director:
Joe R Ferguson, MD
North Colorado Medical Center
1650 16th St
Greeley, CO 80631
303 356-4462

Length: 3 Year(s) Total Positions: 2 (GYI: 1) Start Date(s): Jun/Jul

Program ID: 120-07-31-524

#### **North Colorado Medical Center Program**

North Colorado Medical Center

Program Director:
Joe R Ferguson, MD
Family Practice Residency Program
1650 16th St
Greeley, CO 80631
303 356-4462
Length: 3 Year(s) Total Positions: 3

Length: 3 Year(s) Total Positions: 23 (GY1: 8) Start Date(s): Jun/Jul

Start Date(s): Jun/Jul Program ID: 120-07-11-074

### \* Updated information not provided.

#### Pueblo

#### Southern Colorado Family Medicine Program

St Mary-Corwin Hospital Regional Medical and Health Center

Program Director:
Charles H Raye, MD
Southern Colorado Family Medicine
1008 Minnequa Ave
Pueblo, CO 81004
719 560-5872
Length: 3 Year(s). Total Positions: 18

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 120-07-21-075

### **Connecticut**

### **Farmington**

#### **University of Connecticut Program**

University of Connecticut School of Medicine St Francis Hospital and Medical Center

Program Director: Robert A Cushman, MD Asylum Hill Family Practice Center 123 Sigourney St Hartford, CT 06105-2794 203 566-8994

Length: 3 Year(s) Total Positions: 19 (GY1: 6) Start Date(s): Jun/Jul

Shared Positions: Yes
Program ID: 120-08-21-076

#### Middletown

#### **Middlesex Hospital Program**

Middlesex Hospital

Program Director:
Robert K Shapter, MD
Family Practice Program
Middlesex Hospital
90 S Main St
Middletown, CT 06457-8110
203 344-6305
Length: 3 Year(s) Total Positions: 21 (GYI: 7)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 120-08-21-077

#### Stamford

### St Joseph Medical Center Program

St Joseph Medical Center

Program Director:
Joseph Connelly, MD
St Joseph Medical Center
128 Strawberry Hill Ave
Stamford, CT 06904-1222
203 353-2270
Length: 3 Year(s) Total Positions: 12 (GYI: 4)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 120-08-11-078

### **Delaware**

#### Wilmington

#### Temple University (Wilmington) Program

St Francis Hospital

Program Director: Kim L Carpenter, MD

St Francis Hospital Family Practice Center

7th and Clayton Sts

Wilmington, DE 19805-0500

302 575-8041

Length: 3 Year(s) Total Positions: 14 (GY1: 5)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-09-21-415

#### The Medical Center of Delaware Program

The Medical Center of Delaware

Program Director:
Daniel L DePietropaolo, MD
Family Medicine Center
1401 Foulk Rd
Wilmington, DE 19803-2754
302 477-3320

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 120-09-11-079

### **District of Columbia**

### Washington

#### Georgetown University/Providence Hospital Program

Providence Hospital

Program Director:

Robert J Carr, MD

Georgetown University/Providence Hospital

Family Practice Residency Program

1150 Varnum Street NE Washington, DC 20017

301 699-7707

301 699-7707

Length: 3 Year(s) Total Positions: 21 (GY1: 7)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 120-10-21-080

#### **Howard University Program**

Howard University Hospital

Program Director: Henry W Williams, MD Howard University Hospital 2041 Georgia Ave NW, Ste 2107 Washington, DC 20060 202 332-2716

Length: 3 Year(s) Total Positions: 26 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Program ID: 120-10-21-081

110gram 1D. 120-10-21-081

### **Florida**

### **Daytona Beach**

### **Halifax Medical Center Program**

Halifax Medical Center Program Director: Richard T Branoff, MD Halifax Medical Center PO Box 2830 Daytona Beach, FL 32120-2830

904 254-4167

Length: 3 Year(s) Total Positions: 19 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 120-11-11-083

### Eglin AFB

#### **Headquarters Air Force Development Test** Center (AFMC) Program\*

646th Medical Group

Program Director: Col Peter K Senechal, MD **USAF** Regional Hosp Dept of Family Practice Eglin AFB, FL 32542-5300 904 882-7401

Length: 3 Year(s) Total Positions: 23 (GY1: 8) Start Date(s): Jun/Jul

Program ID: 120-11-12-003

#### Gainesville

#### **University of Florida Program**

University of Florida College of Medicine Alachua General Hospital Shands Hospital at the University of Florida

Program Director: Marvin A Dewar, MD, JD Family Practice Residency Program 625 SW 4th Ave PO Box 147001 Gainesville, FL 32614 904 392-4541 Length: 3 Year(s) Total Positions: 21 (GYI: 8)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 120-11-21-084

#### **Jacksonville**

#### **Mayo Graduate School of Medicine** (Jacksonville) Program\*

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Jacksonville) Baptist Medical Ctr (UFHSC/J) St Luke's Hospital

Program Director: Sandra L Argenio, MD 4205 Belfort Rd Ste 1000 Jacksonville, FL 32216 904 296-3800 Length: 3 Year(s) Total Positions: - (GY1: -) Program ID: 120-11-21-545

#### Naval Hospital (Jacksonville) Program

Naval Hospital (Jacksonville)

Program Director: Thomas A Miller, MD

Department of Family Practice

Naval Hospital 2080 Child St

Jacksonville, FL 32214-5227

904 777-7762

Length: 3 Year(s) Total Positions: 39 (GY1: 13)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-11-21-015

### St Vincent's Medical Center Program

St Vincent's Medical Center

Program Director: Merrill A Anderson, MD **Dept of Family Practice** 2708 St Johns Ave Jacksonville, FL 32205

904,387-7374

Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul

Program ID: 120-11-11-085

#### University of Florida Health Science Center/Jacksonville Program

University Medical Center (UFHSC/J)

Program Director: George R Wilson, MD Univ of Florida, Dept of Family Practice Dept of Community Hlth/Family Med 1255 Lila St Jacksonville, FL 32208 904.764-5677

Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul, Ngo

Program ID: 120-11-21-456

#### University of Miami-Jackson Memorial Medical Center Program\*

University of Miami-Jackson Memorial Medical Center

Program Director: Michel Dodard, MD University of Miami-Jackson Memorial Medical Center 1611 NW 12th Ave Miami, FL 33136 305 549-7414

Length: 3 Year(s) Total Positions: 40 (GY1: 13) Program ID: 120-11-21-087

#### Orlando

#### Florida Hospital Program

Florida Hospital Program Director: Richard L Milholm, MD Florida Hospital 2501 N Orange Ave, #235 Orlando, FL 32804

407 897-1514 Length: 3 Year(s) Total Positions: 43 (GY1: 15)

Start Date(s): Jun/Jul Program ID: 120-11-11-088

#### Pensacola

#### Naval Hospital (Pensacola) Program

Naval Hospital (Pensacola) Program Director: Luther M Mays, MD Naval Hospital

Code 55 6000 Hwy 98 W

Pensacola, FL 32512-0003

904 452-6472

Length: 3 Year(s) Total Positions: 30 (GY1: 12)

Start Date(s): Jun/Jul, Ngo Program ID: 120-11-12-016

### St Petersburg

#### **Bayfront Medical Center Program**

**Bayfront Medical Center** Program Director: H James Brownlee, Jr. MD

**Bayfront Family Practice Center** 500 7th St, S

St Petersburg, FL 33701 813 893-6156

Length: 3 Year(s) Total Positions: 23 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 120-11-11-090

#### Tallahassee

#### **Tallahassee Family Practice Program**

Tallahassee Memorial Regional Medical Center

Program Director: John R Purvis, MD Family Practice Residency Program 1301 Hodges Dr Tallahassee, FL 32308-4676

904 681-5714

Length: 3 Year(s) Total Positions: 30 (GY1: 10) Start Date(s): Jun/Jul

Program ID: 120-11-11-086

# Georgia

### Albany

### **Phoebe Putney Memorial Hospital Program**

Phoebe Putney Memorial Hospital

Program Director: Gary Levine, MD SW Georgia Family Practice Residency 500 3rd Ave, Ste 103 Albany, GA 31701 912 889-2571 Length: 3 Year(s) Total Positions: 12 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 120-12-21-525

<sup>\*</sup> Updated information not provided.

#### **Atlanta**

#### Georgia Baptist Medical Center Program\*

' Georgia Baptist Medical Center

Program Director:
Frank R Don Diego, MD
Georgia Baptist Med Ctr
Dept of Med Educ
Box 423/300 Blvd, NE
Atlanta, GA 30312
404 653-4158

Length: 3 Year(s) Total Positions: - (GY1: -)

Program ID: 120-12-21-536

#### Morehouse School of Medicine Program

Morehouse School of Medicine Southwest Hospital and Medical Center

Program Director:
Lonnie E Fuller, Sr, MD
Southwest Professional Bldg
505 Fairburn Rd, SW
Atlanta, GA 30331-2099
404 699-3230
Length: 3 Year(s) Total Positions: 15 (GYI: 5)
Start Date(s): Jun/Jul, Ngo
Program ID: 120-12-21-439

#### **Augusta**

#### **Medical College of Georgia Program**

Medical College of Georgia Hospital and Clinics

Program Director:
Paul D Forney, MD
Med Coll of Georgia
Dept of Family Med
1120 15th St
Augusta, GA 30912-3500
706 721-3157
Length: 3 Year(s) Total Positions: 24 (GYI: 8)
Start Date(s): Jun/Jul, Ngo
Program ID: 120-12-21-091

#### Columbus

#### **The Medical Center Program**

The Medical Center, Inc Program Director: John R Bucholtz, DO The Med Ctr, Inc Dept of Family Practice 710 Center St/PO Box 951 Columbus, GA 31994-2299

706 571-1430

Length: 3 Year(s) Total Positions: 36 (GYI: 12)
Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 120-12-11-092

#### **Fort Benning**

#### Martin Army Community Hospital Program\*

Martin Army Community Hospital

Program Director:
Major Steven E Reissman, MD
Martin Army Community Hospital, Dept of Family
Medicine
Attn: HSXBFRT
Fort Benning, GA 31905-6100
404 544-4750
Length: 3 Year(s) Total Positions: - (GYI: -)

#### **Fort Gordon**

#### Dwight David Eisenhower Army Medical Center Program

Dwight David Eisenhower Army Medical Center

Program Director:
Bruce A Leibert, MD
Dwight David Eisenho

Dwight David Eisenhower Army Medical Center Dept of Fam & Comm Med Fort Gordon, GA 30905-5650

706 791-9358

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-12-21-009

#### Macon

#### Mercer University School of Medicine Program

Medical Center of Central Georgia

Program Director:
William F Bina, III, MD
Department of Family Medicine
Medical Center of Central Georgia
3780 Eisenhower Parkway

Macon, GA 31206 912 784-3587

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Program ID: 120-12-12-093

#### Rome

#### Floyd Medical Center Program\*

Floyd Medical Center Program Director:

Dee B Russell, MD
Family Practice Program
Floyd Medical Center

2 Professional Ct Rome, GA 30165-2832 706 295-5644

Length: 3 Year(s) Total Positions: 21 (GY1: 7) Start Date(s): Jun/Jul

Shared Positions: Yes
Program ID: 120-12-31-094

#### Savannah

### **Memorial Medical Center Program**

Memorial Medical Center

Program Director:
Keith E Ellis, MD
Memorial Medical Center
PO Box 23089
Savannah, GA 31403-3089
912 350-8838

Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 120-12-11-095

### Hawaii

#### Honolulu

### Tripler Army Medical Center Program

Tripler Army Medical Center Program Director: William F Miser, MD Dept of Family Practice HSHK-FM Tripler Army Medical Center Tripler AMC, HI 96859-5000

808 433-3313 Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-14-21-502

#### Wahiawa

### University of Hawaii Program\*

University of Hawaii John A Burns School of Medicine
Wahiawa General Hospital
Program Director:
Curtis Takemoto-Gentile, MD
Univ of Hawaii
Wahiawa Gen Hosp
128 Lehua St, Box 580
Wahiawa, HI 96786
808 621-8411
Length: 3 Year(s) Total Positions: - (GYI: -)
Program ID: 120-14-21-541

### Idaho

#### **Boise**

### Family Practice Residency of Idaho Program

Family Practice Residency of Idaho St Alphonsus Regional Medical Center St Luke's Regional Medical Center

Program Director:
James R Blackman, MD
Family Practice Medical Center
777 N Raymond
Boise, ID 83704
208 322-0050
Length: 3 Year(s) Total Positions: 24 (GYI: 8)

Start Date(s): Jun/Jul

Program ID: 120-15-11-097

### **Pocatello**

#### **Idaho State University Program**

Idaho State University Bannock Regional Medical Center Pocatello Regional Medical Center

Program Director:
Joan B Martin, MD
Idaho State University
Campus Box 8357
Pocatello, ID 83209-8357
800 627-4781
Length: 3 Year(s) Total Positions: 12 (GYI: 4)
Start Date(s): Jun/Jul

Program ID: 120-15-21-521

Program ID: 120-12-11-008

<sup>\*</sup> Updated information not provided.

### Illinois

#### **Belleville**

#### Southern Illinois University (Belleville) Program

Southern Illinois University School of Medicine St Elizabeth's Hospital

Memorial Hospital

Program Director: Gerald D Suchomski, MD Belleville Family Practice Center 300 W Lincoln St Belleville, IL 62220

618 233-5480 Length: 3 Year(s) Total Positions: 18 (GYI: 6)

Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Shared Positions: Yes Program ID: 120-16-21-427

### Berwyn

#### **MacNeal Memorial Hospital Program**

MacNeal Memorial Hospital

Program Director: James J McCoy, MD MacNeal Hospital Family Practice Residency Program 3231 S Euclid Ave Berwyn, IL 60402 708 795-3425

Length: 3 Year(s) Total Positions: 27 (GY1: 9)

Start Date(s): Jun/Jul, Jan Shared Positions: Yes Program ID: 120-16-11-098

#### Carbondale

# Southern Illinois University (Carbondale) Program

Southern Illinois University School of Medicine Memorial Hospital of Carbondale

Program Director:
Penelope K Tippy, MD
Memorial Hospital of Carbondale
404 W Main St
Carbondale, IL 62901
618 536-6621
Length: 3 Year(s) Total Positions: 14 (GYI: 4)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 120-16-11-099

#### Chicago

#### **Cook County Hospital Program**

Cook County Hospital

Program Director: Stanley Harper, MD Dept of Family Practice Cook County Hospital 621 S Winchester 2nd FL Chicago, IL 60612 312 633-8587

Length: 3 Year(s) Total Positions: 42 (GY1: 14)

Start Date(s): Jun/Jul
Program ID: 120-16-11-100

#### **Jackson Park Hospital Program**

Jackson Park Hospital

Program Director:

Lakshmi P Dodda, MD

Jackson Park Hospital Family Practice Center

7501 Stony Island Ave Chicago, IL 60649 312 947-7310

Length: 3 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Ngo Program ID: 120-16-12-363

# Northwestern University/St Joseph Hospital and Health Care Center Program

St Joseph Hospital and Health Care Center

Program Director: Roger A Nosal, MD, PhD

Saint Joseph Hospital and Health Care Center

2900 N Lake Shore Dr, Rm 821 Chicago, IL 60657-6274

312 975-3300 Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-16-11-103

#### **Resurrection Medical Center Program**

**Resurrection Medical Center** 

Program Director: Robert L Buckley, MD Family Practice Center 7447 W Talcott Chicago, IL 60631 312 792-5155

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-16-11-102

#### Rush Medical College/Illinois Masonic Medical Center Program

Rush-Presbyterian-St Luke's Medical Center Illinois Masonic Medical Center

Program Director:
Thomas Dent, MD
Rush-Presbyterian-St Luke's Med Ctr
1653 W Congress Pkwy
Chicago, IL 60612
312 942-7083
Length: 3 Year(s) Total Positions: 13 (GYI: 6)

Start Date(s): Jun/Jul

Program ID: 120-16-21-543

#### St Elizabeth's Hospital Program

St Elizabeth's Hospital

Program Director: Martin Gonzalez, MD Family Practice Center 1431 N Western Ave Ste 406 Chicago, IL 60622

312 278-2000

Length: 3 Year(s) Total Positions: 18 (GYI: 6)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 120-16-21-428

#### St Mary of Nazareth Hospital Center Program\*

St Mary of Nazareth Hospital Center

Program Director:
Adolfo M Llano, MD
St Mary of Nazareth Hospital Center
Family Practice Residency Program
2233 W Division St
Chago, IL 60622
312 770-2858

Length: 3 Year(s) Total Positions: 22 (GY1: 8) Start Date(s): Jun/Jul

Program ID: 120-16-11-104

#### University of Health Sciences/Chicago Medical School Program

University of Health Sciences/Chicago Medical

Swedish Covenant Hospital

Program Director: Walten I Baba, MD, PhD Swedish Covenant Hospital Div of Medical Education 5145 N California Ave Chicago, IL 60625 312 989-3808

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Jan Program ID: 120-16-31-106

#### University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at Chicago

University of Illinois Hospital and Clinics

Program Director: Elizabeth A Burns, MD Univ of Illinois at Chicago Coll of Med Family Practice Dept, M/C 663 1919 W Taylor St Chicago, IL 60612 312 413-0491

Length: 3 Year(s) Total Positions: 4 (GY1: 4)

Start Date(s): Jun/Jul Program ID: 120-16-21-488

#### University of Illinois College of Medicine at Chicago/Christ Hospital Program

University of Illinois College of Medicine at Chicago EHS Christ Hospital and Medical Center Rush-Presbyterian-St Luke's Medical Center

Program Director:
Thomas Dent, MD

Rush-Presbyterian-St Luke's Medical Center

Department of Family Practice 1653 W Congress Pkwy

Chicago, IL 60612 312 942-7083

Length: 3 Year(s) Total Positions: 18 (GY1: 0) Start Date(s): Jun/Jul, Ngo

Program ID: 120-16-21-364

\* Updated information not provided.

#### University of Illinois College of Medicine at Chicago/Ravenswood Hospital Program

University of Illinois College of Medicine at

Chicago

**Ravenswood Hospital Medical Center** 

Program Director:

Margaret Wiedmann, MD

Univ of IL Family Practice Residency at Ravenswood Hospital Medical Center

4550 N Winchester

Chicago, IL 60640-5205

312 878-4300

Length: 3 Year(s) Total Positions: 13 (GY1: 5)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Program ID: 120-16-21-467

#### Decatur

#### Southern Illinois University (Decatur) Program

Southern Illinois University School of Medicine

**Decatur Memorial Hospital** 

St Mary's Hospital

Program Director:

John G Bradley, MD

SIU/Decatur Family Practice Residency Program

1314 N Main St

Ste 201

Decatur, IL 62526

217 423-8186

Length: 3 Year(s) Total Positions: 6 (GY1: 6)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-16-21-354

# Hinsdale

### **Hinsdale Hospital Program**

Hinsdale Hospital

Program Director:

Edwin E Nebblett, MD, MPH

Hinsdale Hospital

135 N Oak St

Hinsdale, IL 60521

708 856-8950

Length: 3 Year(s) Total Positions: 27 (GY1: 9)

Start Date(s): Jun/Jul, Ngo

Program ID: 120-16-21-109

#### LaGrange

### LaGrange Memorial Hospital Program

LaGrange Memorial Hospital

Program Director:

William J Nelson, MD

LaGrange Memorial Hosp

**Family Practice Ctr** 

1323 Memorial Dr, Ste 214

LaGrange, IL 60525

708 352-7470

Length: 3 Year(s) Total Positions: 17 (GY1: 5)

Start Date(s): Jun/Jul, Ngo

Subspecialty: FPG

Program ID: 120-16-11-110

#### Oak Park

#### West Suburban Hospital Medical Center Program

West Suburban Hospital Medical Center

Program Director:

Kenneth M Blair, MD

West Suburban Family Practice Residency

Program

1000 W Lake St

Oak Park, IL 60301 708 386-7600

Length: 3 Year(s) Total Positions: 22 (GY1: 8)

Start Date(s): Jun/Jul

Program ID: 120-16-31-112

#### Park Ridge

#### **Lutheran General Hospital Program**

Lutheran General Hospital

Program Director: Ronald A Ferguson, MD

Lutheran General Hospital

1775 Dempster St

Park Ridge, IL 60068

708 696-7969

Length: 3 Year(s) Total Positions: 22 (GY1: 9)

Start Date(s): Jun/Jul, Ngo

Subspecialty: FPG

Program ID: 120-16-11-107

### Peoria

#### University of Illinois College of Medicine at Peoria Program

Methodist Medical Center of Illinois

Program Director:

Thomas B Golemon, MD

Methodist Medical Center of Illinois

120 NE Glen Oak Ave

Peoria, IL 61603-4391

309 672-5743

Length: 3 Year(s) Total Positions: 30 (GY1: 10)

Start Date(s): Jun/Jul, Ngo

Program ID: 120-16-11-113

#### Rockford

#### University of Illinois College of Medicine at **Rockford Program**

University of Illinois College of Medicine at

Rockford

St Anthony Medical Center

Swedish American Hospital

Program Director:

Richard A Londo, MD

**Family Practice Ctr** 

1601 Parkview Ave Rockford, IL 61107-1897

815 395-5705

Length: 3 Year(s) Total Positions: 27 (GY1: 9)

Start Date(s): Jun/Jul, Ngo

Program ID: 120-16-31-115

### Scott AFB

#### **USAF Medical Center (Scott) Program**

USAF Medical Center (Scott) (SGE)

Program Director:

Douglas R Douville, MD

USAF Medical Center (Scott), SGHF

**Dept of Family Practice** 

310 W Losey St

Scott AFB, IL 62225-5252

618 256-4287

Length: 3 Year(s) Total Positions: 21 (GY1: 7)

Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 120-16-21-004

### **Springfield**

#### Southern Illinois University (Quincy) Program

Southern Illinois University School of Medicine **Blessing Hospital** 

Program Director:

Jerry Kruse, MD

**Quincy Family Practice Center** 

2325 Elm

Quincy, IL 62301

217 224-9484 Length: 3 Year(s) Total Positions: 12 (GYI: 4)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 120-16-21-365

### Southern Illinois University Program

Southern Illinois University School of Medicine Memorial Medical Center

St John's Hospital

Program Director:

H Edward Ayliffe, MD

Southern Illinois University School of Medicine

PO Box 19230

Springfield, IL 62794-9230 217 782-0223

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo

Program ID: 120-16-21-117

### Urbana

### **Carle Foundation Hospital Program**

Carle Foundation Hospital

Program Director:

David L Whitehill, MD Carle Foundation Hospital

611 W Park

Urbana, IL 61801

217 383-3302

Length: 3 Year(s) Total Positions: 9 (GY1: 4)

Program ID: 120-16-21-492

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

<sup>\*</sup> Updated information not provided.

### Indiana

#### **Beech Grove**

#### St Francis Hospital Center Program

St Francis Hospital Center

Program Director: Richard D Feldman, MD Family Practice Center 1500 Albany St, Ste 807 Beech Grove, IN 46107 317 783-8923

Length: 3 Year(s) Total Positions: 18 (GYI: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 120-17-11-125

#### **Evansville**

#### **Deaconess Hospital Program**

Deaconess Hospital

Program Director:

Wallace M Adye, MD

Deaconess Family Practice Center

350 W Columbia St, Ste 10

Evansville, IN 47710

812 426-3363

Length: 3 Year(s) Total Positions: 16 (GYI: 5)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 120-17-21-119

#### St Mary's Medical Center Program

Program Director: Raymond W Nicholson, Jr, MD St Mary's Medical Center 3700 Washington Ave Evansville, IN 47750 812 479-4173

St Mary's Medical Center

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-17-21-120

#### **Fort Wayne**

#### Fort Wayne Medical Education Program

Fort Wayne Medical Education Program Lutheran Hospital of Indiana Parkview Memorial Hospital St Joseph Medical Center

Program Director:
Richard B Juergens, MD
Parklake Medical Building
2448 Lake Ave
Fort Wayne, IN 46805
219 422-6573

Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul

Shared Positions: Yes
Program ID: 120-17-21-121

Gary.

#### Indiana University Medical Center at Gary Program

Northwest Center for Medical Education St Margaret Hospital and Health Center The Methodist Hospitals

Program Director: David E Ross, MD

Indiana University School of Medicine

Northwest Ctr for Med Education 3400 Broadway

Gary, IN 46408-1197 219 980-6641

Length: 3 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Program ID: 120-17-21-493

### Indianapolis

#### **Community Hospitals of Indianapolis Program**

Community Hospitals of Indianapolis

Program Director: John H Black, MD

Community Hospitals of Indianapolis

5502 E 16th St, Ste A10 Indianapolis, IN 46218

317 355-5829

Length: 3 Year(s) Total Positions: 21 (GY1: 7)

Start Date(s): Jun/Jul

Program ID: 120-17-11-123

#### **Indiana University Medical Center Program**

Indiana University Medical Center William N Wishard Memorial Hospital

Program Director: Worthe Holt, MD University Hospital, Rm 2007 550 N University Blvd Indianapolis, IN 46202-5263 317 274-1289

Length: 3 Year(s) Total Positions: 13 (GYI: 6) Start Date(s): Jun/Jul

Program ID: 120-17-21-519

### Methodist Hospital of Indiana Program

Methodist Hospital of Indiana

Program Director: Alvin J Haley, MD Methodist Hospital 1633 N Capitol Ave, Ste 260 Indianapolis, IN 46202-1261 317 929-8188

Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 120-17-11-126

#### St Vincent Hospital and Health Care Center Program

St Vincent Hospital and Health Care Services, Inc

Program Director: George E Hutter, MD St Vincent Family Medicine 8220 Naab Rd, Ste 200 Indianapolis, IN 46260 317 338-7600

Length: 3 Year(s) Total Positions: 22 (GY1: 8)

Start Date(s): Jun/Jul, Ngo
Program ID: 120-17-11-127

### \* Updated information not provided.

#### Muncie

#### **Ball Memorial Hospital Program**

Ball Memorial Hospital

Program Director:
Robert Reilly, MD
Ball Memorial Hospital, Dept of Family Practice
2300 W Gilbert St
Muncie, IN 47303
317 747-3376
Length: 3 Year(s) Total Positions: 18 (GYI: 6)

Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Program ID: 120-17-11-128

#### **South Bend**

#### **Memorial Hospital of South Bend Program**

Memorial Hospital of South Bend

Program Director:
Robert J Riley, MD
Memorial Hospital of South Bend
809 N Michigan St
South Bend, IN 46601-9986
219 284-7913
Length: 3 Year(s) Total Positions: 24 (GYI: 8)
Start Date(s): Jun/Jul, Ngo
Program ID: 120-17-11-129

#### St Joseph's Medical Center of South Bend Program

St Joseph's Medical Center of South Bend Program Director:

Theodore R Neumann, MD St Joseph's Medical Center of South Bend 801 E LaSalle St PO Box 1935 South Bend, IN 46634 219 237-7637

Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul

Program ID: 120-17-11-130

#### **Terre Haute**

#### **Union Hospital Program**

Program ID: 120-17-11-131

Union Hospital

Program Director:
James R Buechler, MD
Union Hospital Family Practice Residency
1513 N 6 1/2 St
Terre Haute, IN 47807
812 238-7632
Length: 3 Year(s) Total Positions: 14 (GYI: 5)
Start Date(s): Jun/Jul

### lowa

### **Cedar Rapids**

#### **Cedar Rapids Program**

St Luke's Methodist Hospital Mercy Medical Center

Program Director: Curtis L Reynolds, III, MD Cedar Rapids Med Ctr 1026 A Ave, NE PO Box 3026

Cedar Rapids, IA 52406-3026

319 369-7393

Length: 3 Year(s) Total Positions: 23 (GY1: 7)

Start Date(s): Jun/Jul, Ngo Program ID: 120-18-22-132

### Davenport

#### Mercy Hospital/St Luke's Hospital Program

Mercy Hospital St Luke's Hospital Program Director: Monte L Skaufle, MD Mercy/St Luke's Family Practice 516 W 35th St Davenport, IA 52806 319 386-3708 Length: 3 Year(s) Total Positions: 18 (GYI: 6) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 120-18-21-133

#### Des Moines

#### **Broadlawns Medical Center Program**

**Broadlawns Medical Center** 

Program Director: Larry D Beaty, MD **Broadlawns Medical Center** 1801 Hickman Rd Des Moines, IA 50314 515 282-2565 Length: 3 Year(s) Total Positions: 24 (GYI: 8)

Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Program ID: 120-18-11-134

#### Iowa Lutheran Hospital Program

Iowa Lutheran Hospital

Program Director: Gerald D Loos, MD **Dept of Family Practice** 840 E University Des Moines, IA 50316 515 265-1050

Length: 3 Year(s) Total Positions: 20 (GY1: 8)

Start Date(s): Jun/Jul, Ngo

Program ID: 120-18-31-135

#### **lowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics

Mercy Hospital Program Director:

Charles E Driscoll, MD

University of Iowa Hospitals and Clinics

**Dept of Family Practice** Steindler Bldg

Iowa City, IA 52242-1097

319 335-8454

Length: 3 Year(s) Total Positions: 8 (GY1: 8)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: FPG Program ID: 120-18-11-136

### **Mason City**

#### **North Iowa Mercy Health Center Program**

North Iowa Mercy Health Center

Program Director: Jay D Mixdorf, MD North Iowa Mercy Hlth Ctr **Family Practice** 101 S Taylor St Mason City, IA 50401-2999 515 424-7779

Length: 3 Year(s) Total Positions: 15 (GY1: 5)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 120-18-21-373

### Sioux City

#### Siouxland Medical Education Foundation **Program**

St Luke's Regional Medical Center Marian Health Center

Program Director:

Michael J Jung, MD Siouxland Medical Education Foundation

2417 Pierce St Sioux City, IA 51104 712 252-3884

Length: 3 Year(s) Total Positions: 18 (GYI: 6)

Start Date(s): Jun/Jul Program ID: 120-18-21-137

### Waterloo

#### **Northeast Iowa Medical Education Foundation** Program

Covenant Medical Center-West Ninth

Allen Memorial Hospital **Covenant Medical Center** 

Program Director:

John E Sutherland, MD

Northeast Iowa Medical Education Foundation

Inc

441 E San Marnan Dr

Waterloo, IA 50702-5997

319 234-4419

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Shared Positions: Yes

Program ID: 120-18-21-138

### Kansas

### **Kansas City**

### University of Kansas Medical Center Program

University of Kansas School of Medicine **Bethany Medical Center** 

University of Kansas Medical Center

Program Director:

Cynda A Johnson, MD

University of Kansas Medical Center Dept of

Family Practice

39th and Rainbow Blvd Kansas City, KS 66160-7370

913 588-1902

Length: 3 Year(s) Total Positions: 25 (GY1: 12)

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Program ID: 120-19-11-139

#### Salina

#### University of Kansas (Wichita)/Salina Program

Salina Health Education Foundation Asbury-Salina Regional Medical Center St John's Hospital

Program Director: Rick D Kellerman, MD

**Smoky Hill Family Practice Center** 

130 W Claflin, PO Box 1757 Salina, KS 67402-1757

913 825-7251

Length: 3 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Program ID: 120-19-21-366

### Topeka

#### **Kansas Medical Education Foundation Program**

Kansas Medical Education Foundation St Francis Hospital and Medical Center Stormont-Vail Regional Medical Center

Program Director: Jesse C Haggerty, III, MD, PhD

**Dept of Family Practice** 631 SW Horne

Ste 340

Topeka, KS 66606-1663

913 234-0880

Length: 3 Year(s) Total Positions: 4 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 120-19-21-534

#### Wichita

#### University of Kansas (Wichita) Program

University of Kansas School of Medicine (Wichita) St Joseph Medical Center

Program Director: Ernie J Chaney, MD

**Family Practice Ctr** St Joseph Med Ctr

1131 S Clifton

Wichita, KS 67218-2990

316 689-6358

Length: 3 Year(s) Total Positions: 27 (GY1: 9) Start Date(s): Jun/Jul

Program ID: 120-19-11-141

<sup>\*</sup> Updated information not provided.

#### University of Kansas (Wichita)/HCA Wesley Program

University of Kansas School of Medicine (Wichita) **HCA Wesley Medical Center** 

Program Director: Carol A Johnson, MD Wesley Family Practice Center 3340 E Central Wichita, KS 67208-3104 316 688-3976

Length: 3 Year(s) Total Positions: 23 (GY1: 8) Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Shared Positions: Yes Program ID: 120-19-11-142

# University of Kansas (Wichita)/St Francis

University of Kansas School of Medicine (Wichita) St Francis Regional Medical Center

Program Director: Richard H Leu, MD **Family Practice Center** 925 N Emporia Wichita, KS 67214 316 268-5996

Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 120-19-11-140

# Kentucky

### Edgewood

#### St Elizabeth Medical Center Program

St Elizabeth Medical Center

Program Director Daniel L French, MD St Elizabeth Family Practice Center 900 Medical Village Dr Edgewood, KY 41017 606 344-3841 Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul Program ID: 120-20-11-143

#### Hazard

#### **University of Kentucky Medical Center** (Hazard) Program\*

University of Kentucky College of Medicine **ARH Regional Medical Center** University Hospital-Albert B Chandler Medical Center

Program Director: Joseph A Florence, MD University of Kentucky Center for Rural Health 100 Airport Gardens Rd Ste 7 Hazard, KY 41701-9500

606 439-1559 Length: 3 Year(s) Total Positions: 12 (GY1: 4) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 120-20-21-512

#### Lexinaton

#### **University of Kentucky Medical Center** Program

University Hospital-Albert B Chandler Medical Center

Central Baptist Hospital

Program Director. James W Banks, III, MD Univ of Kentucky Coll of Med **Dept of Family Practice** 

Kentucky Clinic Lexington, KY 40536-0284

606 233-6712

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 120-20-21-144

#### Louisville

#### University of Louisville Program

University of Louisville School of Medicine St Anthony Medical Center University of Louisville Hospital

Program Director: Richard D Blondell, MD Univ of Louisville School of Medicine Dept of Family and Community Med Louisville, KY 40292-001 502 588-5499

Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 120-20-21-145

#### Madisonville

#### **Trover Clinic Foundation Program**

**Trover Clinic Foundation** Regional Medical Center (Trover Clinic Foundation)

Program Director: Robert B Cloar, MD Trover Clinic Foundation 200 Clinic Dr Madisonville, KY 42431 502 825-7271

Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul

Program ID: 120-20-31-146

### Louisiana

#### **Baton Rouge**

#### Louisiana State University (Baton Rouge) **Program**

Earl K Long Medical Center

Program Director: John T Howe, MD Earl K Long Medical Center **Dept of Family Practice** 5825 Airline Hwy Baton Rouge, LA 70805-2498

504 358-1063

Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes Program ID: 120-21-21-400

### \* Updated information not provided.

#### Lafavette

#### Louisiana State University (Lafayette) Program

**University Medical Center** 

Program Director: Albert C Rees, MD **University Medical Center** 2390 W Congress St Lafayette, LA 70506-4016 318 261-6057

Length: 3 Year(s) Total Positions: 21 (GY1: 7)

Start Date(s): Jun/Jul, Ngo Program ID: 120-21-11-149

#### Monroe

#### Louisiana State University (Shreveport)/Monroe Program

E A Conway Medical Center Program Director:

Donald N Givler, Jr, MD EA Conway Med Ctr

PO Box 1881

Monroe, LA 71210-1881

318 388-7650

Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul, Ngo

Program ID: 120-21-21-440

#### New Orleans

#### Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation South Louisiana Medical Center

Program Director: Daniel F Butler, MD **Alton Ochsner Medical Foundation** 1516 Jefferson Hwy New Orleans, LA 70121 504 836-9831

Length: 3 Year(s) Total Positions: 12 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 120-21-21-505

#### Shreveport

#### Louisiana State University (Shreveport) Program

L'ouisiana State University Hospital Schumpert Medical Center

Program Director: Michael B Harper, MD LSUMC (Shreveport) Hospital 1501 Kings Hwy, PO Box 33932 Medical Education Dept (FP) Shreveport, LA 71130-3932 318 674-5815

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul, Ngo

Program ID: 120-21-21-150

### Maine

### **Augusta**

#### **Maine-Dartmouth Family Practice Program**

Kennebec Valley Medical Center Mid-Maine Medical Center

Program Director: Daniel K Onion, MD

Maine-Dartmouth Family Practice Residency

12 E Chestnut St

Augusta, ME 04330-5796

207 622-9362

Length: 3 Year(s) Total Positions: 21 (GY1: 7)

Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 120-22-22-151

### **Bangor**

#### **Eastern Maine Medical Center Program**

Eastern Maine Medical Center

Program Director:
James A Raczek, MD
Eastern Maine Medical Center
417 State St, Ste 100
Bangor, ME 04401-0667

207 945-7979

Length: 3 Year(s) Total Positions: 24 (GY1: 10)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 120-22-12-152

#### Lewiston

#### **Central Maine Medical Center Program**

Central Maine Medical Center

Program Director:
Dana W Little, MD
Central Maine Medical Center
Family Practice Residency Program
76 High St
Lewiston, ME 04240
207 795-2803
Length: 3 Year(s) Total Positions: 12 (GYI: 4)
Start Date(s): Jun/Jul
Shared Positions: Yes

#### **Portland**

#### Maine Medical Center/Mercy Hospital Program

Maine Medical Center Mercy Hospital

Program Director: Robert E McArtor, MD, MPH Maine Medical Center 31 Bramhall St

Program ID: 120-22-11-153

Portland, ME 04102

207 871-2875

Length: 3 Year(s) Total Positions: 17 (GYI: 6)

Start Date(s): Jun/Jul Program ID: 120-22-31-154

### Maryland

#### **Andrews AFB**

#### **Malcolm Grow USAF Medical Center Program**

Malcolm Grow USAF Medical Center (SGE)

Program Director:
David R Richmond, MD
Dieter Kreckel, MD
89 Medical Group Malcolm Grow MC
1075 W. Perimeter Rd
Ste A-01
Andrews AFB. MD 20331-5450

301 981 3956 Length: 3 Year(s) Total Positions: 10 (GY1: 10)

Program ID: 120-23-21-002

### **Baltimore**

#### Franklin Square Hospital Center Program

Franklin Square Hospital Center

Program Director:
William D Hakkarinen, MD
Franklin Sq Hosp
Dept of Family Practice
9000 Franklin Sq Dr
Baltimore, MD 21237
410 682-7304

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Program ID: 120-23-12-155 University of Maryland Program

University of Maryland Medical System

Union Memorial Hospital

Program Director:
Kevin Scott Ferentz, MD

Family Medicine Residency Program

University Family Practice

29 S Paca St

Baltimore, MD 21201

410 328-5012

Length: 3 Year(s) Total Positions: 39 (GY1: 13)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-23-21-156

#### Cheverly

### Prince George's Hospital Center Program\*

Prince George's Hospital Center

Program Director:
A Clarke Holmes, MD
Prince George's Hospital Center
Family Health Center
Cheverly, MD 20785
301 618-3433

Length: 3 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-23-31-157

### **Massachusetts**

### **Beverly**

#### **Beverly Hospital Program**

Beverly Hospital

Program Director:
Mark B Mengel, MD
The Family Practice Residency Program
Beverly Hosp
Herrick & Heather Sts
Beverly, MA 01915
508 922-3000

Length: 3 Year(s) Total Positions: 8 (GY1: 4)

Program ID: 120-24-21-531

### Fitchburg

#### University of Massachusetts (Fitchburg) Program

Burbank Hospital

Program Director:
Peter McConarty, MD
Dept of Family Practice
47 Ashby State Rd
Fitchburg, MA 01420
508 343-3041

Length: 3 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 120-24-31-159

#### Lawrence

#### Greater Lawrence Family Health Center Program

Greater Lawrence Family Health Center, Inc Lawrence General Hospital

Program Director: Scott C Early, MD Lawrence Family Practice Residency 150 Park St Lawrence, MA 01841

508 685-4860 Length: 3 Year(s) Total Positions: 16 (GYI: 8)

Start Date(s): Jun/Jul, Jan, Ngo, Qtr Shared Positions: Yes

Program ID: 120-24-21-528

### Malden

### **Malden Hospital Program**

Malden Hospital

Program Director:

Jeanne F Arnold, MD

Peter F Jeffries, MD

Malden Hospital Family Practice Residency
100 Hospital Rd

100 Hospital Rd Malden, MA 02148-3951

800 532-3324 Length: 3 Year(s) Total Positions: 12 (GYI: 4) Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 120-24-21-506

<sup>\*</sup> Updated information not provided.

#### Worcester

# University of Massachusetts Medical Center Program

University of Massachusetts Medical Center Medical Center of Central Massachusetts-Hahnemann Hospital

St Vincent Hospital

Program Director:

James S Pease, MD

Univ of Massachusetts Medical Center

55 Lake Ave, N

Worcester, MA 01655

508 856-3180

Length: 3 Year(s) Total Positions: 37 (GYI: 13)

Start Date(s): Jun/Jul, Ngo

Program ID: 120-24-21-160

## Michigan

#### **Ann Arbor**

#### **University of Michigan Program**

University of Michigan Hospitals Chelsea Community Hospital

Program Director:
John M O'Brien, MD
University of Michigan Hospitals
Dept of Family Practice
1018 Fuller St
Ann Arbor, MI 48109-0708
313 998-7138
Length: 3 Year(s) Total Positions: 18 (GYI: 6)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 120-25-21-425

#### Dearborn

#### **Oakwood Hospital Program**

Oakwood Hospital Program Director: John M Battle, MD Oakwood Hospital 18101 Oakwood Blvd

18101 Oakwood Blvd PO Box 2500 Dearborn, MI 48123-2500

313 593-7798 Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-25-21-161

#### **Detroit**

### **Henry Ford Hospital Program**

Henry Ford Hospital Cottage Hospital of Grosse Pointe

Program Director:
Christine Jerpbak, MD
Henry Ford Hospital-St Clair Shores
Family Practice Residency Program
24725 E Jefferson Ave, Ste 200
St Clair Shores, MI 48080
313 774-7911
Length: 3 Year(s) Total Positions: 36 (GYI: 12)
Start Date(s): Jun/Jul, Jan, Ngo, Oth

St John Hospital and Medical Center Program

St John Hospital and Medical Center

Program Director:
Kenneth W Bollin, MD
St John Hospital Family Medical Center
24911 Little Mack Ave
Suite C
St Clair Shores, M1 48080

313 777-2254

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 120-25-11-163

#### Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Grace Hospital Huron Valley Hospital

Program Director: Bruce R Deschere, MD 6071 W Outer Dr Detroit, MI 48235 313 966-1909

Length: 3 Year(s) Total Positions: 24 (GYI: 9) Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 120-25-21-164

#### Flint

#### St Joseph Hospital Program

Genesys Regional Medical Center-St Joseph Campus

Program Director:
Lewis E Simoni, MD
Genesys Regional Medical Center-St. Joseph
Campus
302 Kensington Ave
Flint, M1 48503-2000
313 762-8723
Length: 3 Year(s) Total Positions: 39 (GYI: 13)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 120-25-31-166

### **Grand Rapids**

#### **Grand Rapids Program**

St Mary's Health Services Butterworth Hospital Program Director: Susan L Radecky, MD

Grand Rapids Family Practice Program

200 Jefferson, SE Grand Rapids, MI 49503

616 774-6741

Length: 3 Year(s) Total Positions: 28 (GY1: 9)

Start Date(s): Jun/Jul
Shared Positions: Yes

Program ID: 120-25-21-167

#### **Grosse Pointe**

#### **Bon Secours Hospital Program**

Bon Secours Hospital

Program Director: Peter Rodin, DO Bon Secours Hosp 468 Cadieux Rd Grosse Pointe, M1 48230

313 343-1490 Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 120-25-21-168

#### Kalamazoo

#### Kalamazoo Center for Medical Studies/Michigan State University Program

Kalamazoo Center for Medical Studies Borgess Medical Center Bronson Methodist Hospital Program Director: Robert W Reinhardt, MD MSU Kalamazoo Ctr for Med Studies

1535 Gull Rd, Ste 230 Kalamazoo, MI 49001

616 383-8395 Length: 3 Year(s) Total Positions: 18 (GYI: 6) Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes Program ID: 120-25-21-169

### Lansing

### **Sparrow Hospital Program**

Sparrow Hospital

Program Director:
William P Gifford, MD
Sparrow Family Practice Residency Program
1222 E Michigan Ave
Lansing, MI 48912
517 483-2958
Length: 3 Year(s) Total Positions: 22 (GYI: 6)
Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 120-25-21-170

Program ID: 120-25-31-165

### St Lawrence Hospital and HealthCare Services/Michigan State University Program

St Lawrence Hospital and HealthCare Services

Program Director:
Randolph L Pearson, MD
St Lawrence Hospital and Health Care Services
Dept of Family Practice
1210 W Saginaw
Lansing, M1 48915
517 377-0323
Length: 3 Year(s) Total Positions: 18 (GY1: 4)
Stared Positions: Yes
Subspecialty: FPG

Shared Positions: Yes Program ID: 120-25-21-484

<sup>\*</sup> Updated information not provided.

#### Marquette

#### **Marquette General Hospital Program**

Marquette General Hospital

Program Director: John L Lehtinen, MD Dept of Family Medicine 1414 W Fair Ave, Suite 36 Marquette, MI 49855 906 225-3867

Length: 3 Year(s) Total Positions: 16 (GY1: 5)

Start Date(s): Jun/Jul, Ngo Program ID: 120-25-21-370

### Midland

#### MidMichigan Regional Medical Center **Program**

MidMichigan Regional Medical Center

Program Director: Robert J Lachance, MD MidMichigan Regional Medical Center 4005 Orchard Drive Midland, MI 48670 517 839-3320 Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 120-25-31-171

#### **Pontiac**

#### **North Oakland Medical Center Program**

North Oakland Medical Center

Program Director: Anthony N Vettraino, Jr. MD North Oakland Medical Center Family Practice Center 461 W Huron Pontiac, MI 48341 313 857-6700 Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul Program ID: 120-25-12-172

#### Saginaw

#### Saginaw Cooperative Hospitals Program

Saginaw Cooperative Hospitals, Inc. Saginaw General Hospital St Luke's Hospital St Mary's Medical Center

Program Director: Larry S Kelly, MD Dept of Family Medicine 1000 Houghton Saginaw, MI 48602 517 771-6900

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Program ID: 120-25-31-174

#### Southfield

#### **Providence Hospital Program**

Providence Hospital

Program Director: Gary G Otsuji, MD

Providence Family Practice Ctr, 5th Fl PMB

22250 Providence Dr Southfield, MI 48075 313 424-3447

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 120-25-21-175

#### **William Beaumont Hospital Program**

William Beaumont Hospital William Beaumont Hospital-Troy

Program Director: Paul W Misch, MD William Beaumont Hosp Dept of Family Practice 44199 Dequindre Rd Troy, MI 48098 313 828-5345 Length: 3 Year(s) Total Positions: 14 (GY1: 5)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 120-25-21-374

### Minnesota

#### Duluth

#### **Duluth Graduate Medical Education Council Program**

St Luke's Hospital St Mary's Medical Center Program Director:

Thomas W Day, MD **Duluth Family Practice Center** 330 N 8th Ave, E Duluth, MN 55805 218 725-2601

Length: 3 Year(s) Total Positions: 27 (GY1: 9)

Start Date(s): Jun/Jul Program ID: 120-26-21-176

#### Minneapolis

#### **Hennepin County Medical Center Program**

Hennepin County Medical Center

Program Director: Patricia Cole, MD **Family Medical Center** 5 W Lake St Minneapolis, MN 55408 612 827-9777

Length: 3 Year(s) Total Positions: 39 (GY1: 12)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 120-26-11-177

#### **University of Minnesota Community Hospitals Program**

University of Minnesota Medical School Fairview Riverside Medical Center HealthEast St John's Northeast Hospital Healtheast St Joseph's Hospital Methodist Hospital North Memorial Medical Center

Joseph M Keenan, MD Univ of Minnesota Attn: Anita Eich 825 Washington Ave, SE, Box 25 Minneapolis, MN 55414-3034 612 627-4949 Length: 3 Year(s) Total Positions: 134 (GY1: 46)

Start Date(s): Jun/Jul, Ngo Program ID: 120-26-21-491

#### Rochester

Program Director:

#### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

Program Director: David C Agerter, MD MGSM Application Processing Center Siebens 5 Mayo Graduate School of Medicine Rochester, MN 55905 507 284-3108 Length: 3 Year(s) Total Positions: 21 (GY1: 8) Start Date(s): Jun/Jul

### Program ID: 120-26-21-179

Health One Corporation

St Paul

#### Health One Corporation Program\*

United Hospital Children's Hospital Program Director: Kathleen M Macken, MD United Family Health Center 545 W 7th St. #3 St Paul, MN 55102 612 293-9199

Length: 3 Year(s) Total Positions: - (GY1: -)

Program ID: 120-26-21-526

### St Paul-Ramsey Medical Center Program

St Paul-Ramsey Medical Center

Program Director: David J Mersy, MD St Paul-Ramsey Medical Center 640 Jackson St St Paul, MN 55101-2595 612 221-3540 Length: 3 Year(s) Total Positions: 33 (GY1: 11) Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 120-26-11-180

<sup>\*</sup> Updated information not provided.

## Mississippi

#### **Jackson**

# University of Mississippi Medical Center Program

University of Mississippi School of Medicine University Hospital

Program Director:
Gregory H Blake, MD, MPH
University Hospital
Dept of Family Medicine
2500 N State St
Jackson, MS 39216-4505
601 984-5400
Length: 3 Year(s) Total Positions: 44 (GYI: 14)
Start Date(s): Jun/Jul, Ngo

### Missouri

#### Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine

University Hospital and Clinics Program Director:

Program ID: 120-27-21-181

Program Director:
Steven C Zweig, MD
University of Missouri-Columbia
Dept of Family and Community Med
#1 Hospital Dr
Columbia, MO 65212
314 882-9099
Length: 3 Year(s) Total Positions: 34 (GYI: 12)
Start Date(s): Jun/Jul
Shared Positions: Yes
Subspecialty: FPG
Program ID: 120-28-11-182

### Kansas City

#### **Baptist Medical Center Program**

**Baptist Medical Center** 

Program Director:
Lawrence A Rues, MD
Baptist Medical Center
6601 Rockhill Rd
Kansas City, MO 64131
816 276-7600
Length: 3 Year(s) Total Positions: 24 (GYI: 8)
Start Date(s): Jun/Jul
Program ID: 120-28-21-183

#### **Trinity Lutheran Hospital Program**

Trinity Lutheran Hospital

Program Director:
Scott W Thompson, MD
Trinity Lutheran Hospital Family Practice
Program
2900 Baltimore, Ste 400
Kansas City, MO 64108
816 751-5000
Length: 3 Year(s) Total Positions: 21 (GYI: 7)

Start Date(s): Jun/Jul, Ngo Program ID: 120-28-21-451

#### University of Missouri at Kansas City Program

Truman Medical Center-East Truman Medical Center-West

Program Director: R Stephen Griffith, MD Truman Medical Center 7900 Lee's Summit Rd Kansas City, MO 64139-1246 816 373-4415

Length: 3 Year(s) Total Positions: 30 (GYI: 10) Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes Program ID: 120-28-21-422

### **Springfield**

#### Cox Medical Centers Program

Cox Medical Center North Cox Medical Center South

Program Director: Larry W Halverson, MD Cox Medical Ctrs 1443 N Robberson Ste 701 Springfield, MO 65802 417 836-8787

Length: 3 Year(s) Total Positions: 19 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 120-28-21-476

#### St Louis

#### Deaconess Hospital Program

Deaconess Hospital

Program Director:
David C Campbell, MD
Deaconess Hospital, Dept of Family Medicine
6150 Oakland Ave
St Louis, MO 63139
314 768-3204

Length: 3 Year(s) Total Positions: 18 (GYI: 6)
Start Date(s): Jun/Jul, Ngo
Program ID: 120-28-21-479

#### St John's Mercy Medical Center Program

St John's Mercy Medical Center

Program Director:
Peter G Danis, MD
St John's Mercy Medical Center
615 S New Ballas Rd
St Louis, MO 63141-8277
314 569-6010
Length: 3 Year(s) Total Positions: 18 (GYI: 6)
Start Date(s): Jun/Jul, Ngo
Program ID: 120-28-21-186

### Nebraska

#### Lincoln

#### Lincoln Medical Education Foundation Program

Lincoln Medical Education Foundation Bryan Memorial Hospital Lincoln General Hospital St Elizabeth Community Health Center

St Elizabeth Community Health Center

Program Director:

Donald J Larson, MD Lincoln Medical Education Foundation Lincoln Family Practice Program 4601 F St Lincoln, NE 68510-4892

402 483-4591

Length: 3 Year(s) Total Positions: 18 (GYI: 6) Start Date(s): Jun/Jul

Program ID: 120-30-31-187

#### **Omaha**

#### Bishop Clarkson Memorial Hospital Program

Bishop Clarkson Memorial Hospital

Program Director: Richard A Raymond, MD Clarkson Family Medicine 4200 Douglas St Omaha, NE 68131-2705 402 552-2045

Length: 3 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul
Program ID: 120-30-21-498
Creighton University Program

Creighton University School of Medicine

AMI St Joseph Hospital

Program Director:
Donald R Frey, MD
Creighton University
Dept of Family Practice
601 N 30th St
Omaha, NE 68131-2197
402 280-4111

Length: 3 Year(s) Total Positions: 27 (GY1: 7)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-30-31-188

### University of Nebraska (Grand Island) Program

University of Nebraska Medical Center Good Samaritan Hospital St Francis Medical Center

Program Director:
James H Stageman, MD
University of Nebraska Medical Center
600 S 42nd St
Omaha, NE 68198-3075
402 559-7249

Length: 3 Year(s) Total Positions: 12 (GYI: 4)

Start Date(s): Jun/Jul Program ID: 120-30-21-517

#### University of Nebraska Program

University of Nebraska Medical Center Ehrling Bergquist USAF Regional Hospital

Methodist Hospital

Program Director: James H Stageman, Jr, MD **Dept of Family Practice** Univ of Nebraska Medical Center

600 S 42nd St Omaha, NE 68198-3075

402 559-7249

Length: 3 Year(s) Total Positions: 48 (GYI: 14)

Start Date(s): Jun/Jul Program ID: 120-30-21-189

### Nevada

### Las Vegas

#### University of Nevada (Las Vegas) Program

University of Nevada School of Medicine University Medical Center of Southern Nevada

Program Director: Cecilia M Romero, MD

University of Nevada School of Medicine Dept of Family and Community Med 6375 W Charleston Blvd, A100 Las Vegas, NV 89102

702 877-4974

Length: 3 Year(s) Total Positions: 12 (GY1: 4) Start Date(s): Jun/Jul, Ngo

Program ID: 120-31-21-481

#### Reno

#### University of Nevada (Reno) Program

University of Nevada School of Medicine Ioannis A Lougaris Veterans Affairs Medical Center Washoe Medical Center

Program Director: Robert B Bannister, DO

University of Nevada School of Medicine Dept of Family & Community Medicine

Brigham Bldg (316) Reno, NV 89557-0046 702 784-6180

Length: 3 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Program ID: 120-31-21-482

## **New Jersey**

#### Edison

#### John F Kennedy Medical Center Program

JFK Medical Center

Program Director: Robin O Winter, MD John F Kennedy Medical Center **Family Practice Center** 

65 James St Edison, NJ 08818 908 321-7493

Length: 3 Year(s) Total Positions: 21 (GY1: 7)

Start Date(s): Jun/Jul, Ngo Program ID: 120-33-11-190

#### **Fleminaton**

#### **Hunterdon Medical Center Program**

**Hunterdon Medical Center** 

Program Director: Hershey A Bell, MD Hunterdon Med Ctr 2100 Wescott Dr Flemington, NJ 08822 908 788-6160

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-33-11-191

#### Hoboken

#### St Mary Hospital Program

St Mary Hospital

Program Director: Juan Perez, MD St Mary Hospital 308 Willow Ave Hoboken, NJ 07030 201 792-8187

Length: 3 Year(s) Total Positions: 24 (GY1: 9)

Start Date(s): Jun/Jul Program ID: 120-33-11-192

#### Montclair

### Mountainside Hospital Program

Mountainside Hospital

Program Director: Sofia H Anthony, MD Mountainside Family Practice Associates 799 Bloomfield Ave Verona, NJ 07044

Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 120-33-11-193

#### **Mount Holly**

201 746-7050

#### **Memorial Hospital of Burlington County** Program

Memorial Hospital of Burlington County

Program Director: Mark A Van Kooy, MD Memorial Hospital of Burlington County Family Practice Residency Program 175 Madison Ave

Mount Holly, NJ 08060 609 261-7019

Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul, Ngo

Program ID: 120-33-21-444

#### Paterson

#### Seton Hall University School of Graduate Medical Education Program

Seton Hall University School of Graduate Medical Education

St Joseph's Hospital and Medical Center

Program Director: Vincent Esposito, MD

St Joseph's Hospital and Medical Center

703 Main St Paterson, NJ 07503 201 472-5530

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-33-21-449

### Phillipsburg

#### **Warren Hospital Program**

Warren Hospital

Program Director: John C Brogan, MD

Warren Hospital Family Practice Program

Coventry Center D-1 Red School Ln Phillipsburg, NJ 08865 908 859-6785

Length: 3 Year(s) Total Positions: 17 (GY1: 6)

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 120-33-21-436

### **Piscataway**

Program Director

#### UMDNJ-Robert Wood Johnson Medical **School Program**

UMDNJ-Robert Wood Johnson Medical School St Peter's Medical Center

Alfred F Tallia, MD, MPH UMDNJ-Robert Wood Johnson Medical School Dept of Family Medicine One Robert Wood Johnson Pl, MEB 278 New Brunswick, NJ 08903-0019

Length: 3 Year(s) Total Positions: 23 (GY1: 8)

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Subspecialty: FPG

Program ID: 120-33-21-419

#### Somerville

908 235-7664

### Somerset Medical Center Program

Somerset Medical Center

Program Director: Carl F Meier, MD Somerset Medical Center 110 Rehill Ave Somerville, NJ 08876 908 685-2900

Length: 3 Year(s) Total Positions: 22 (GY1: 8) Start Date(s): Jun/Jul

Program ID: 120-33-11-194

<sup>\*</sup> Updated information not provided.

#### Summit

#### **Overlook Hospital Program**

Overlook Hospital

Program Director:

Susan T Kaye, MD

Overlook Hospital

99 Beauvoir Ave

PO Box 220

Summit, NJ 07902-0220

908 522-2907

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 120-33-11-195

#### Voorhees

#### **West Jersey Health System Program**

West Jersey Hospital-Voorhees

Program Director:

Mary A Willard, MD

West Jersey Health System

**Tatem-Brown Family Practice Center** 

One Carnie Blvd

Voorhees, NJ 08043

609 795-7075

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 120-33-11-196

### Woodbury

#### Underwood-Memorial Hospital Program\*

**Underwood-Memorial Hospital** 

Program Director:

William J King, DO

Family Practice Center

Underwood-Memorial Hospital

509 N Broad St

Woodbury, NJ 08096

609 853-2056

Length: 3 Year(s) Total Positions: 13 (GY1: 4)

Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 120-33-21-445

### **New Mexico**

#### Albuquerque

#### University of New Mexico Program

University of New Mexico School of Medicine

University Hospital

Program Director:

Berthold E Umland, MD

Univ of New Mexico, Dept of Family Medicine

2400 Tucker, NE

Albuquerque, NM 87131-5266

505 277-2165

Length: 3 Year(s) Total Positions: 31 (GY1: 12)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 120-34-21-197

### **New York**

### Albany ·

#### **Albany Medical Center Program**

Albany Medical Center Hospital

St Peter's Hospital

Program Director:

Neil C Mitnick, DO

**Dept of Family Practice** 

1 Clara Barton Dr, A-21

Albany, NY 12208-3495

518 462-5041

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo

Program ID: 120-35-21-198

### **Bay Shore**

#### **Southside Hospital Program**

Southside Hospital

Program Director:

Richard Bonanno, MD

Southside Hospital

Montauk Hwy

Bay Shore, NY 11706

516 968-3295

Length: 3 Year(s) Total Positions: 27 (GY1: 9)

Start Date(s): Jun/Jul

Program ID: 120-35-21-199

#### Bronx

#### Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva

University

Montefiore Medical Center-Henry and Lucy

Moses Division

North Central Bronx Hospital

Program Director:

Victoria Gorski, MD

Montefiore Medical Center Dept of Family Medicine

3544 Jerome Ave

Bronx, NY 10467-1005

212 920-4678

Length: 3 Year(s) Total Positions: 29 (GY1: 8)

Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 120-35-21-209

### **Bronx-Lebanon Hospital Center Program**

Bronx-Lebanon Hospital Center

Program Director:

Meg Rosenberg, MD

**Bronx-Lebanon Hospital Center** 

1265 Franklin Ave, 3rd Fl Bronx, NY 10456

718 901-8238

Length: 3 Year(s) Total Positions: 30 (GYI: 10)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 120-35-21-465

### **Brooklyn**

#### **Lutheran Medical Center Program**

**Lutheran Medical Center** 

Program Director:

Florida Olivieri, MD

Lutheran Medical Center, Family Physician

Health Center 5616 6th Ave

Brooklyn, NY 11220-2574

718 630-8198

Length: 3 Year(s) Total Positions: 20 (GY1: 7)

Start Date(s): Jun/Jul

Program ID: 120-35-11-207

#### SUNY Health Science Center at Brooklyn Program

University Hospital-SUNY Health Science Center

at Brooklyn

Kings County Hospital Center

Program Director:

Gabriel S Zatlin, MD

SUNY Health Science Center at Brooklyn

450 Clarkson Avenue

Box 67

Brooklyn, NY 11203

718 270-2546

Length: 3 Year(s) Total Positions: 14 (GY1: 5)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 120-35-21-210

### The Brooklyn Hospital Center Program

Brooklyn Hospital Center

Program Director:

Doug Reich, MD

Dept of Family Practice

The Brooklyn Hospital Center

121 DeKalb Ave Brooklyn, NY 11201

718 403-8621

Length: 3 Year(s) Total Positions: 6 (GY1: 4)

Start Date(s): Jun/Jul, Jan, Ngo

## Program ID: 120-35-21-530

Wyckoff Heights Medical Center Program

Wyckoff Heights Medical Center

Program Director: Scott I Ippolito, MD

Wyckoff Heights Med Ctr

374 Stockholm St Brooklyn, NY 11237

718 963-7587

Length: 3 Year(s) Total Positions: 12 (GYI: 4) Start Date(s): Jun/Jul, Ngo Program ID: 120-35-21-507

<sup>\*</sup> Updated information not provided.

#### **Buffalo**

#### **SUNY at Buffalo Graduate Medical-Dental** Education Consortium (Olean) Program\*

SUNY at Buffalo School of Medicine **Buffalo General Hospital** Corning Hospital Cuba Memorial Hospital **Erie County Medical Center** Millard Fillmore Hospitals Olean General Hospital

Program Director: Daniel Morelli, MD State University of New York at Buffalo **Dept of Family Medicine** 462 Grider St Buffalo, NY 14215 716 898-5273 Length: 3 Year(s) Total Positions: - (GY1: -)

Program ID: 120-35-21-516

#### SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program**

**Buffalo General Hospital Erie County Medical Center** Millard Fillmore Hospitals

Program Director: Daniel Morelli, MD **Dept of Family Medicine** Louis Lazar Family Medicine Center 1542 Maple Rd Williamsville, NY 14221 716 688-3314 Length: 3 Year(s) Total Positions: 42 (GY1: 20) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 120-35-21-489

### Corning

### Guthrie Healthcare System Program\*

Guthrie Healthcare System Corning Hospital Program Director: Franklyn D Dornfest, MD **Dept of Medical Education** Robert Packer Hospital **Guthrie Square** Sayre, PA 18840 717 882-4537 Length: 3 Year(s) Total Positions: 12 (GY1: 4) Start Date(s): Jun/Jul

#### Glen Cove

Program ID: 120-41-21-518

#### North Shore University Hospital at Glen Cove Program

North Shore University Hospital at Glen Cove

Program Director: George F Dunn, MD North Shore Univ Hosp at Glen Cove 101 St Andrews Ln Glen Cove, NY 11542 516 674-7637 Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul, Ngo Program ID: 120-35-11-202

#### Jamaica

#### Catholic Medical Center of Brooklyn and Queens Program

Catholic Medical Center of Brooklyn and Queens, 1nc Catholic Medical Center (Mary Immaculate Hospital)

Program Director: John S Hong, MD

Catholic Medical Center of Brooklyn and Queens

88-25 153rd St, Ste 2-L Jamaica, NY 11432 718 657-6800

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 120-35-21-420

#### Jamaica Hospital Program

Jamaica Hospital

Program Director: V Thomas Sanderson, MD Jamaica Hospital Family Practice Center 89-06 135th St Ste 2T Jamaica, NY 11418 718 262-6919 Length: 3 Year(s) Total Positions: 16 (GY1: 6) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 120-35-11-206

### Johnson City

#### Wilson Hospital (United Health Services) Program

Wilson Memorial Regional Medical Center (United Health Svs)

Program Director: James T Crosby, MD Wilson Memorial Regional Medical Center 33-57 Harrison St Johnson City, NY 13790 607 763-5334 Length: 3 Year(s) Total Positions: 21 (GY1: 7) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

#### Kingston

Program ID: 120-35-11-203

#### New York Medical College Mid-Hudson Family Health Services Institute (Kingston) Program

New York Medical College Kingston Hospital Benedictine Hospital Program Director: William J Gessner, MD Mid-Hudson Rural Family Practice Residency Program 50 Sawkill Rd Kingston, NY 12401 914 338-6400 Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-35-21-204

### **New York**

#### Beth Israel Medical Center Program\*

Beth Israel Medical Center The Institute for Urban Family Health

Program Director: James Martin, MD The Institute for Urban Family Health 16 E 16th St New York, NY 10003 212 633-0800

Length: 3 Year(s) Total Positions: - (GY1: -) Program ID: 120-35-32-538

#### Niagara Falls

#### Niagara Falls Memorial Medical Center Program

Niagara Falls Memorial Medical Center

Program Director: Melvin B Dyster, MD Niagara Falls Memorial Medical Center Family Practice Residency Program 501 10th St Niagara Falls, NY 14301 716 278-4618 Length: 3 Year(s) Total Positions: 14 (GY1: 6)

#### Oceanside

#### South Nassau Communities Hospital Program

South Nassau Communities Hospital

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 120-35-12-211

Program Director: Scott D Kirsch, MD South Nassau Communities Hospital 2445 Oceanside Rd Oceanside, NY 11572 516 763 3909 Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-35-11-212

#### **Patchogue**

#### Brookhaven Memorial Hospital Medical Center Program\*

Brookhaven Memorial Hospital Medical Center

Program Director: David M Bikoff, MD Brookhaven Memorial Hosp Med Ctr 101 Hospital Rd Patchogue, NY 11772 516 654-7795 Length: 3 Year(s) Total Positions: - (GY1: -) Program ID: 120-35-11-213

<sup>\*</sup> Updated information not provided.

#### **Poughkeepsie**

#### **New York Medical College Mid-Hudson Family Health Services Institute** (Poughkeepsie) Program

**New York Medical College** Saint Francis Hospital

Program Director: Reynold S Golden, MD

Mid-Hudson Family Practice Residency Program

St Francis Hospital 4 Jefferson Plaza, 4th Fl Poughkeepsie, NY 12601 914 431-8123

Length: 3 Year(s) Total Positions: 16 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-35-21-483

#### Rochester

#### University of Rochester/Highland Hospital of Rochester (Finger Lakes) Program

Highland Hospital of Rochester Frederick Ferris Thompson Systems

Program Director: Elizabeth Naumburg, MD The Family Medicine Center 885 South Ave Rochester, NY 14620 716 442-7470

Length: 3 Year(s) Total Positions: - (GY1: -)

Program ID: 120-35-31-535

#### University of Rochester/Highland Hospital of **Rochester Program**

Highland Hospital of Rochester

Program Director: Elizabeth H Naumburg, MD Jacob W Holler Family Medicine Center 885 South Ave Rochester, NY 14620 716 442-7470 Length: 3 Year(s) Total Positions: 41 (GY1: 13) Start Date(s): Jun/Jul Shared Positions: Yes Subspecialty: FP

### Schenectady

### St Clare's Hospital of Schenectady Program\*

St Clare's Hospital of Schenectady

Program ID: 120-35-21-214

Program Director: Gary Dunkerley, MD St Clare's Hosp of Schenectady Family Hlth Ctr 600 McClellan St Schenectady, NY 12304 518 382-2000 Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Program ID: 120-35-12-215

#### Stony Brook

#### SUNY at Stony Brook Program

University Hospital-SUNY at Stony Brook

Program Director: Nancy Levine, MD SUNY at Stony Brook Health Sciences Center Dept of Family Medicine Level 4, Rm 050

Stony Brook, NY 11794-8461

516 444-2300

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 120-35-21-408

#### Syracuse

#### SUNY Health Science Center at Syracuse/St Joseph's Hospital Health Center Program

St Joseph's Hospital Health Center

Program Director: James B Tucker, MD St Joseph's Hospital Health Center 301 Prospect Ave Syracuse, NY 13203 315 448-5537 Length: 3 Year(s) Total Positions: 37 (GYI: 13) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 120-35-21-216

#### Utica

### St Elizabeth Hospital Program

St Elizabeth Hospital Program Director:

William J Fiden, MD St Elizabeth Hospital 2209 Genesee St Utica, NY 13501 315 798-8339 Length: 3 Year(s) Total Positions: 21 (GY1: 9) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 120-35-11-217

#### Yonkers

### St Joseph's Medical Center Program\*

St Joseph's Medical Center

Program Director: Joseph L Halbach, MD St Joseph's Med Ctr 127 S Broadway Yonkers, NY 10701-4080 914 378-7586 Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul Program ID: 120-35-11-218

### North Carolina

#### **Asheville**

#### **Mountain Area Health Education Center Program**

Mountain Area Health Education Center Memorial Mission Hospital

Program Director: Stephen D Hulkower, MD MAHEC Family Practice Residency Program 118 WT Weaver Blvd Asheville, NC 28804 704 258-0670

Length: 3 Year(s) Total Positions: 23 (GY1: 8) Start Date(s): Jun/Jul

Program ID: 120-36-11-219

### Chapel Hill

#### University of North Carolina Hospitals Program

University of North Carolina Hospitals Wake Medical Center

Program Director: Warren P Newton, MD **UNC School of Medicine** Dept of Family Medicine, CB #7595 Manning Dr Chapel Hill, NC 27599-7595 919 966-3711 Length: 3 Year(s) Total Positions: 19 (GY1: 6)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 120-36-81-220

### Charlotte

#### **Carolinas Medical Center Program**

Carolinas Medical Center

Program Director: John M Little, Jr, MD Family Practice Residency Program Carolinas Medical Center Box 32861 Charlotte, NC 28232-2861 704 355-3172

Length: 3 Year(s) Total Positions: 19 (GYI: 6) Start Date(s): Jun/Jul

Program ID: 120-36-11-221

#### Durham

### **Duke University Program**

**Duke University Medical Center Durham Regional Hospital** 

Program ID: 120-36-21-222

Program Director: James Lloyd Michener, MD **Duke University Medical Center Dept of Family Practice** Box 3886 Durham, NC 27710 919 684-3620 Length: 3 Year(s) Total Positions: 30 (GY1: 10) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

<sup>\*</sup> Updated information not provided.

#### Favetteville

#### **Duke University/Fayetteville Area Health Education Center Program**

Cape Fear Valley Medical Center

Program Director: James W Wetter, MD

Duke/FAHEC Family Medicine Residency

Program 1601-B Owen Dr Fayetteville, NC 28304 919 678-7259

Length: 3 Year(s) Total Positions: 20 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Program ID: 120-36-31-223

### Fort Bragg

#### Womack Army Medical Center Program

Womack Army Medical Center

Program Director: LTC George W Weightman, MD Womack Army Medical Center Dept of Family Medicine, Box 63-H 2500 Normandy St Fort Bragg, NC 28307-5000 919 432-8422 Length: 3 Year(s) Total Positions: 36 (GY1: 12) Start Date(s): Jun/Jul Program ID: 120-36-21-011

#### Greensboro

#### Moses H Cone Memorial Hospital Program

Moses H Cone Memorial Hospital

Program Director: Karl B Fields, MD Moses H Cone Memorial Hospital Family Practice Center 1125 N Church St Greensboro, NC 27401-1007 919 574-8132 Length: 3 Year(s) Total Positions: 19 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 120-36-11-224

#### Greenville

#### East Carolina University (Ahoskie) Program

East Carolina University School of Medicine Martin General Hospital Pitt County Memorial Hospital Roanoke-Chowan Hospital

Program Director: Dana E King, MD Dept of Family Med ECU Schl of Med Family Practice Ctr Greenville, NC 27858-4354 919 816-5457

Length: 3 Year(s) Total Positions: 4 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Program ID: 120-36-21-533

#### **East Carolina University Program**

East Carolina University School of Medicine Pitt County Memorial Hospital

Program Director: D Dean Patton, MD Dept of Family Medicine ECU School of Medicine **Family Practice Center** Greenville, NC 27858-4354 919 816-4616 Length: 3 Year(s) Total Positions: 38 (GY1: 14) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Subspecialty: FPG Program ID: 120-36-11-225

#### Winston-Salem

#### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital Forsyth Memorial Hospital

Program Director: Mark Knudson, MD Bowman Gray School of Medicine Medical Center Blvd Winston-Salem, NC 27157-1084 919 716-2832 Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

### **North Dakota**

Program ID: 120-36-31-226

#### Bismarck

### University of North Dakota (Bismarck) Program

Medcenter One, 1nc St Alexius Medical Center Program Director: Russell J Emery, MD **UND Family Practice Center** 515 E Broadway Bismarck, ND 58501 701 224-2550 Length: 3 Year(s) Total Positions: 16 (GY1: 5) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

#### Fargo

### University of North Dakota (Fargo) Program

St Luke's Hospitals Dakota Hospital

Program ID: 120-37-21-227

Program Director: Ronald E Wiisanen, MD Univ of North Dakota Family Practice Center 600 South 4th Street Fargo, ND 58103 701 239-7134 Length: 3 Year(s) Total Positions: 12 (GY1: 4) Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Shared Positions: Yes Program ID: 120-37-21-228

### **Grand Forks**

#### University of North Dakota Program\*

United Hospital

Program Director: William S Mann, MD Larry O Halvorson, MD 221 S 4th St Grand Forks, ND 58201 701 780-3308

Length: 3 Year(s) Total Positions: 15 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 120-37-31-229

#### University of North Dakota (Minot) Program

St Joseph's Hospital **Trinity Medical Center** Program Director: C Milton Smith, MD William Henry, MD **UND Family Practice Center** 123-1st Ave SW Minot, ND 58701 701 857-5740 Length: 3 Year(s) Total Positions: 15 (GY1: 5) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

### Ohio

#### Akron

#### **Akron City Hospital (Summa Health** System)/NEOUCOM Program

Program ID: 120-37-31-230

Akron City Hospital (Summa Health System)

Program Director: Jay C Williamson, MD Family Center of Akron 75 Arch St. Ste 002 Akron, OH 44304 216 375-3144

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-38-21-231

#### Akron General Medical Center/NEOUCOM **Program**

Akron General Medical Center

Program Director: Margaret P Panzner, MD Akron General Medical Center 400 Wabash Ave Akron, OH 44307 216 384-6980 Length: 3 Year(s) Total Positions: 15 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 120-38-31-232

<sup>\*</sup> Updated information not provided.

#### Barberton

#### **Barberton Citizens Hospital Program**

**Barberton Citizens Hospital** 

Program Director: Anthony J Costa, MD **Barberton Citizens Hosp** 155 Fifth St, NE Barberton, OH 44203 216 745-5008

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-38-21-437

#### Canton

#### Aultman Hospital/NEOUCOM Program

Aultman Hospital Program Director: Susan Mercer, MD Family Practice Ctr of Aultman Hosp 2600 7th St, SW Canton, OH 44710-8110 216 438-6250 Length: 3 Year(s) Total Positions: 21 (GY1: 7) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 120-38-11-234

#### Cincinnati

#### **Bethesda Hospital Program**

Bethesda Hospital, Inc

Program Director: V Franklin Colon, MD

Bethesda Hospitals, Dept of Family Practice 619 Oak St

Cincinnati, OH 45206-1690

513 569-6023

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 120-38-21-474

#### **University of Cincinnati Hospital Group Program**

University of Cincinnati Hospital

Program Director: Jeffery E Heck, MD University of Cincinnati Medical Center Dept of Family Medicine 234 Goodman St (ML 782) Cincinnati, OH 45267-0782 513 475-8379 Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo

Subspecialty: FPG Program ID: 120-38-21-235

### Cleveland

#### **Case Western Reserve University** (MetroHealth) Program

MetroHealth Medical Center

Program Director: Linda Post, MD MetroHealth Medical Center 2500 MetroHealth Dr Cleveland, OH 44109-1998 216 459-5737

Length: 3 Year(s) Total Positions: 17 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 120-38-11-237

### Case Western Reserve University Program\*

University Hospitals of Cleveland Mount Sinai Medical Center of Cleveland

Program Director: Sim S Galazka, MD Family Practice Center of University Hospitals

2074 Abington Rd Cleveland, OH 44106

216 844-3791

Length: 3 Year(s) Total Positions: 20 (GY1: 6)

Start Date(s): Jun/Jul, Jan Shared Positions: Yes Program ID: 120-38-11-236

#### Health Cleveland (Fairview General Hospital) **Program**

Health Cleveland (Fairview General Hospital)

Program Director:

J Christopher Shank, MD Hassler Center For Family Medicine

18200 Lorain Ave

Cleveland, OH 44111-5628

216 476-7085

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 120-38-11-238

#### Columbus

#### **Grant Medical Center Program**

**Grant Medical Center** 

Program Director: Mark W Stock, MD

Grant Medical Center, Medical Education Dept

111 S Grant Ave Columbus, OH 43215 614 461-3290

Length: 3 Year(s) Total Positions: 37 (GYI: 13)

Start Date(s): Jun/Jul, Ngo Program ID: 120-38-31-239

### **Mount Carmel Health Program**

Mount Carmel Medical Center

Program Director: William T Paul, MD Mount Carmel Health 793 W State St Columbus, OH 43222 614 225-5354

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-38-32-240

#### **Ohio State University Program**

Ohio State University Hospitals

Park Medical Center

Program Director: R Trent Sickles, MD Ohio State Univ Univ Hosp Clinic

456 W 10th Ave, Rm B0902B

Columbus, OH 43210-1228

614 293-8032

Length: 3 Year(s) Total Positions: 21 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 120-38-21-241

#### **Riverside Methodist Hospitals Program**

Riverside Methodist Hospitals

Program Director: Edward T Bope, MD Riverside Methodist Hospitals Riverside Family Practice Center 797 Thomas Ln Columbus, OH 43214

614 566-4398

Length: 3 Year(s) Total Positions: 19 (GY1: 6) Start Date(s). Jun/Jul, Ngo

Program ID: 120-38-21-242

### Dayton

#### St Elizabeth Medical Center Program

St Elizabeth Medical Center

Program Director: Michael Oler, MD St Elizabeth Medical Center 601 Edwin C Moses Blvd Dayton, OH 45408-1498 513 229-6495

Length: 3 Year(s) Total Positions: 36 (GY1: 12) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 120-38-11-245

### Wright State University (Miami Valley) **Program**

Miami Valley Hospital Program Director:

Walter C Ferris, MD Miami Valley Hosp Family Hlth Ctr

101 Wyoming St Dayton, OH 45409-2793

513 220-2427

Length: 3 Year(s) Total Positions: 15 (GY1: 5) Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Program ID: 120-38-31-244

### Wright State University Program

Good Samaritan Hospital and Health Center

Program Director. Michael F Bosworth, DO **Family Practice Center** 2157 Benson Dr Dayton, OH 45406 513 276-4141

Length: 3 Year(s) Total Positions: 15 (GY1: 5)

Start Date(s): Ngo

Program ID: 120-38-31-243

<sup>\*</sup> Updated information not provided.

#### Sylvania

#### Flower Memorial Hospital Program

Flower Hospital

Program Director: Allan J Wilke, MD Flower Hospital Family Physicians Association

5300 Harroun Rd

Sylvania, OH 43560 419 824-1974

Length: 3 Year(s) Total Positions: 18 (GYI: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 120-38-11-246

#### Toledo

#### Medical College of Ohio at Toledo Program\*

Medical College of Ohio Hospital St Vincent Medical Center

Program Director: Larry W Johnson, MD Dept of Family Medicine Medical College of Ohio PO Box 10008

Toledo, OH 43699-0008 419 381-5522

Length: 3 Year(s) Total Positions: 18 (GYI: 6) Start Date(s): Jun/Jul, Jan, Ngo, Qtr, Oth

Shared Positions: Yes Program ID: 120-38-31-247

#### **Mercy Hospital of Toledo Program**

Mercy Hospital of Toledo

Program Director: Thomas G Klever, MD Mercy Family Practice Center 2127 Jefferson Ave Toledo, OH 43624 419 259-1400

Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul, Jan, Ngo

### Program ID: 120-38-31-249 Toledo Hospital Program

Toledo Hospital

Program Director: Gary N Fox, MD Toledo Hospital, Family Practice Program 2051 W Central Ave Toledo, OH 43606 800 860-2051

Length: 3 Year(s) Total Positions: 18 (GYI: 6) Start Date(s): Jun/Jul, Ngo

Program ID: 120-38-21-250

#### Youngstown

#### St Elizabeth Hospital Medical Center/NEOUCOM Program

St Elizabeth Hospital Medical Center

Program Director: William R Gillanders, MD Family Health Center 1053 Belmont Ave Youngstown, OH 44501-1790 216 744-0301 Length: 3 Year(s) Total Positions: 12 (GYI: 4) Start Date(s): Jun/Jul, Jan

Program ID: 120-38-11-251

Southside Medical Center (YHA, Inc) Northside Medical Center (YHA, Inc)

Western Reserve Care System/NEOUCOM

Program Director: W Clare Reesey, MD Western Reserve Care System **Family Practice Center** 500 Gypsy Ln Youngstown, OH 44501 216 740-3235

Length: 3 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Program ID: 120-38-11-359

### Oklahoma

#### Enid

Program

#### University of Oklahoma/Garfield County **Medical Society Program**

Bass Memorial Baptist Hospital St Mary's Hospital University Hospital Program Director: J Michael Pontious, MD **Enid Family Medicine Clinic** 620 S Madison, Ste 304 Enid, OK 73701-7266

405 242-1300 Length: 3 Year(s) Total Positions: 12 (GYI: 4)

Start Date(s): Jun/Jul Program ID: 120-39-11-253

#### Oklahoma City

### St Anthony Hospital Program

St Anthony Hospital

Program Director: Richard L Boothe, II, MD St Anthony Hospital Family Practice Residency 1000 N Lee St, PO Box 205 Oklahoma City, OK 73101 405 272-7494

Length: 3 Year(s) Total Positions: 18 (GYI: 6)

Start Date(s): Jun/Jul Program ID: 120-39-21-513

#### **University of Oklahoma Health Sciences Center Program**

University of Oklahoma College of Medicine-Oklahoma City University Hospital

Program Director: Neal Clemenson, MD 800 N E 15th Rm 503 PO Box 26901 Oklahoma City, OK 73190

405 271-2230

Length: 3 Year(s) Total Positions: 36 (GYI: 12) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 120-39-21-254

#### Tulsa

#### In His Image at Hillcrest Medical Center Program\*

In His Image, Inc Hillcrest Medical Center Program Director: John R Crouch, Jr, MD Hillcrest-Family Med Care Ctr

7306 S Lewis Ave Ste 100

Tulsa, OK 74136-6840 918 492-0364

Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes Program ID: 120-39-21-499

#### University of Oklahoma College of Medicine-Tulsa Program

University of Oklahoma College of Medicine-Tulsa Hillcrest Medical Center St Francis Hospital St John Medical Center Program Director:

Michael Foster, MD University of Oklahoma College of Medicine-Tulsa Dept of Family Medicine 9920 E 21st St Tulsa, OK 74129 918 663-6885

Length: 3 Year(s) Total Positions: 36 (GYI: 12)

Start Date(s): Jun/Jul, Ngo Program ID: 120-39-21-256

## Oregon

### Klamath Falls

#### Oregon Health Sciences University (Cascades East) Program\*

Oregon Health Sciences University Hospital Merle West Medical Center St Charles Medical Center Program Director:

James F Calvert, Jr, MD 2600 Uhrmann Rd Klamath Falls, OR 97601 503 882-5315

Length: 3 Year(s) Total Positions: - (GY1: -)

Program ID: 120-40-21-540

#### Portland

### Oregon Health Sciences University Program

Oregon Health Sciences University Hospital

Program Director: John Saultz, MD

Oregon HIth Sci Univ, Dept of Family Med

3181 SW Sam Jackson Park Rd Mail Code: FP

Portland, OR 97201-3098

503 494-6600 Length: 3 Year(s) Total Positions: 30 (GYI: 10)

Start Date(s): Jun/Jul Subspecialty: FP

Program ID: 120-40-21-371

<sup>\*</sup> Updated information not provided.

## **Pennsylvania**

### **Abington**

#### **Abington Memorial Hospital Program**

Abington Memorial Hospital

Program Director:
Todd Sagin, MD
Abington Memorial Hospital
Family Practice Residency Program
1200 Old York Rd
Abington, PA 19001
215 576-2729
Length: 3 Year(s) Total Positions: 16 (GYI: 5)
Start Date(s): Jun/Jul

Program ID: 120-41-11-258

#### **Allentown**

### Temple University (Allentown) Program

Sacred Heart Hospital

Program Director:
Raymond S Buch, MD
Sacred Heart Hospital
4th and Chew Sts
Allentown, PA 18102-3490
215 776-4888
Length: 3 Year(s) Total Positions: 18 (GYI: 6)
Start Date(s): Jun/Jul, Ngo
Program ID: 120-41-21-259

#### Altoona

#### Altoona Hospital Program

Altoona Hospital

Attoona Hospital

Program Director:
Richard L Decket, MD

Allegheny Family Physicians of Altoona Hospital
501 Howard Avenue, Ste F2

Altoona, PA 16601-4882
814 946-2020

Length: 3 Year(s) Total Positions: 18 (GYI: 6)
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes

Program ID: 120-41-11-260

#### Beaver

#### The Medical Center (Beaver, PA) Program

The Medical Center (Beaver, PA)

Program Director:
Jack L Cox, MD
Family Practice Ctr
918 3rd Ave
Beaver Falls, PA 15010
412 843-6000
Length: 3 Year(s) Total Positions: 18 (GYI: 6)
Start Date(s): Jun/Jul
Program ID: 120-41-21-409

### **Bryn Mawr**

#### **Bryn Mawr Hospital Program**

Bryn Mawr Hospital

Program Director:
Gerard F Klinzing, MD
Bryn Mawr Hospital
Family Medicine Center
130 S Bryn Mawr Ave
Bryn Mawr, PA 19010-3157
215 526-3400
Length: 3 Year(s) Total Positions: 14 (GYI: 6)
Start Date(s): Jun/Jul

Program ID: 120-41-31-261

#### Danville

#### **Geisinger Medical Center Program**

Geisinger Medical Center

Program Director:
Mark Burd, MD
Geisinger Medical Center
N Academy Ave
Danville, PA 17822
717 271-6070
Length: 3 Year(s) Total Positions

Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul

Start Date(s): Jun/Jul
Program ID: 120-41-11-262

#### **Drexel Hill**

#### Delco Family Health Associates Program\*

Delaware County Memorial Hospital

Program Director:
John A Zapp, MD
Crozer-Keystone Ctr for Family Hlth
1260 E Woodland Ave
Ste #200
Springfield, PA 19064-3988
215 284-8444
Length: 3 Year(s) Total Positions: 12 (GYI: 4)
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 120-41-21-477

#### Erie

#### **Hamot Medical Center Program**

**Hamot Medical Center** 

Program Director:
Mark J Levine, MD
Hamot Family Practice Ctr
104 E 2nd St
Erie, PA 16507
814 877-6187
Length: 3 Year(s) Total Po

Length: 3 Year(s) Total Positions: 18 (GYI: 6) Start Date(s): Jun/Jul, Ngo

Program ID: 120-41-11-263

#### St Vincent Health Center Program

St Vincent Health Center

Program Director:
Richard L Cogley, MD
St Vincent Family Medical Center
232 W 25th St
Erie, PA 16544
814 452-5100
Length: 3 Year(s) Total Positions: 18 (GYI: 6)
Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 120-41-11-264

### Harrisburg

#### Harrisburg Hospitel Program'

Harrisburg Hospital

Program Director:
Joshua Bennett, MD

Harrisburg Hospital/Penn State University Family Practice Residency Program 205 S Front St, PO Box 8700 Harrisburg, PA 17105-8700

717 231-8650

Length: 3 Year(s) Total Positions: 22 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Program ID: 120-41-11-265

#### **Polyclinic Medical Center Program**

Polyclinic Medical Center

Program Director: John H Surry, MD Polyclinic Medical Center 2601 N 3rd St Harrisburg, PA 17110 717 782-2163

Length: 3 Year(s) Total Positions: 17 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-41-12-266

#### Johnstown

### Conemaugh Valley Memorial Hospital Program

Conemaugh Valley Memorial Hospital

Program Director:
Royal Koeller, MD
Conemaugh Valley Memorial Hospital, Dept of
Family Practice
1086 Franklin St
Johnstown, PA 15905-4398
814 533-9106
Length: 3 Year(s) Total Positions: 18 (GYI: 6)

Start Date(s): Jun/Jul
Program ID: 120-41-11-269

### Kingston

Program Director:

### United Health and Hospital Services Program

Nesbitt Memorial Hospital Wilkes-Barre General Hospital

Julie A Dostal, MD United Health and Hospital Services, Inc 540 Pierce St Kingston, PA 18704 717 288-7451

Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Shared Positions: Yes Program ID: 120-41-21-284

#### Lancaster

#### Lancaster General Hospital Program

Lancaster General Hospital

Program Director: Nikitas J Zervanos, MD Lancaster General Hospital 555 N Duke St, PO Box 3555 Lancaster, PA 17604-3555 717 295-8340

Length: 3 Year(s) Total Positions: 38 (GYI: 12) Start Date(s): Jun/Jul, Ngo

Program ID: 120-41-12-270

<sup>\*</sup> Updated information not provided.

#### Latrobe

#### Thomas Jefferson University (Latrobe) Program

Latrobe Area Hospital

Program Director: Joseph R Govi, MD Latrobe Area Hospital Family Practice Unit W 2nd Ave Latrobe, PA 15650 412 537-1485

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-41-11-277

### Lebanon

#### Pennsylvania State University/Good Samaritan **Hospital Program**

Penn State University Hospital-Milton S Hershey Med Ctr

Good Samaritan Hospital

Program Director: Edward Paul, MD Penn State Univ Good Samaritan Hosp 618 Cornwall Rd, Bldg 2 Lebanon, PA 17042 717 270-1949

Length: 3 Year(s) Total Positions: 18 (GYI: 6) Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes Program ID: 120-41-21-504

### **McKeesport**

#### **McKeesport Hospital Program**

McKeesport Hospital

Program Director: Rudolph L Buck, MD McKeesport Hosp 1500 5th Ave McKeesport, PA 15132-2483

412 664-2131

Length: 3 Year(s) Total Positions: 21 (GY1: 7) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 120-41-12-271

### Monroeville (Pittsburgh)

### Forbes Health System Program

Forbes Regional Hospital

Program Director: Martin I Seltman, MD Forbes Health System 500 Finley St Pittsburgh, PA 15206 412 858-2768

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-41-22-278

#### Norristown

#### **Montgomery Hospital Program**

Montgomery Hospital

Program Director: William H Rodgers, III, MD Montgomery Family Practice Residency Program 1330 Powell St, Ste 409

Norristown, PA 19401 215 277-0964

Length: 3 Year(s) Total Positions: 15 (GYI: 5)

Start Date(s): Jun/Jul Program ID: 120-41-11-272

#### Philadelphia

#### Chestnut Hill Hospital Program

Chestnut Hill Hospital

Program Director: William N Mebane, III, MD Chestnut Hill Hospital Family Practice Unit 8811 Germantown Ave

Philadelphia, PA 19118 215 248-8145

Length: 3 Year(s) Total Positions: 15 (GYI: 5)

Start Date(s): Jun/Jul, Ngo Program ID: 120-41-31-275

#### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital

Program Director: Richard C Wender, MD

Thomas Jefferson University Hospital

1015 Walnut St, Rm 401 Philadelphia, PA 19107

215 955-2356

Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul

Subspecialty: FPG

Program ID: 120-41-21-276

#### Pittsburgh

#### Shadyside Hospital Program

Shadyside Hospital

Program Director: David E Reed, MD Shadyside Hospital

5230 Centre Ave

Pittsburgh, PA 15232

412 623-2294

Length: 3 Year(s) Total Positions: 23 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 120-41-12-280

#### St Margaret Memorial Hospital Program

St Margaret Memorial Hospital

Program Director: Donald B Middleton, MD St Margaret Memorial Hosp 815 Freeport Rd

Pittsburgh, PA 15215-3384

412 784-4232

Length: 3 Year(s) Total Positions: 40 (GY1: 12)

Start Date(s): Jun/Jul Subspecialty: FPG

Program ID: 120-41-12-279

### Reading

#### Reading Hospital and Medical Center Program

Reading Hospital and Medical Center

Program Director:

D Michael Baxter, MD

Reading Hospital and Medical Center

Family Health Care Center

PO Box 16052

Reading, PA 19612-6052

215 378-6855

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 120-41-12-281

#### St Joseph Hospital Program

St Joseph Hospital

Program Director:

Joseph A Troncale, MD

St Joseph Hospital, Family Practice Program 200 N 13th St, Ste 200

Reading, PA 19604

215 378-2080

Length: 3 Year(s) Total Positions: 15 (GY1: 5)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Program ID: 120-41-11-282

### Washington

#### Washington Hospital Program

Washington Hospital

Program Director:

Paul T Cullen, MD Washington Hospital

155 Wilson Ave

Washington, PA 15301 412 223-3100

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-41-12-283

### Williamsport

#### Williamsport Hospital and Medical Center **Program**

Williamsport Hospital and Medical Center

Program Director:

Jeffrey B Wetstone, MD

Williamsport Hospital

699 Rural Ave

Williamsport, PA 17701-3198

717 321-2340

Length: 3 Year(s) Total Positions: 21 (GYI: 7)

Start Date(s): Jun/Jul Program ID: 120-41-31-285

#### **York Hospital Program**

York Hospital

Program Director: Richard W Sloan, MD York Hospital

1001 S George St York, PA 17405

717 851-2026 Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-41-11-286

<sup>\*</sup> Updated information not provided.

### **Puerto Rico**

### Bayamon

#### Hospital San Pablo Program

Hospital San Pablo

Program Director: Felix Betancourt, MD **Dept of Family Practice** 

Calle Sta Cruz #70 Urb Sta Cruz

PO Box 236

Bayamon, PR 00960-6036

809 798-5965

Length: 3 Year(s) Total Positions: 13 (GY1: 5)

Start Date(s): Jun/Jul, Ngo Program ID: 120-42-21-448

#### Universidad Central del Caribe Program

University Hospital Ramon Ruiz Arnau

Program Director: Harry E Mercado, MD Dean of Academic Affairs Universidad Central del Caribe Call Box 60-327 Bavamon, PR 00960-6032 809 740-4343 Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul

### Caguas

#### University of Puerto Rico Program\*

Caguas Regional Hospital

Program ID: 120-42-21-510

Program Director: Marian De Jesus, MD Family Practice Center Box 427 Gurabo, PR 00778 809 737-6690 Length: 3 Year(s) Total Positions: 27 (GY1: 10) Start Date(s): Jun/Jul

### Manati

Subspecialty: FPG

#### Dr Alejandro Otero Lopez Hospital Program\*

Dr Alejandro Otero Lopez Hospital

Program ID: 120-42-21-287

Program Director: Enid M Mateo Reyes, MD Dr Alejandro Otero Lopez Hospital PO Box 1142 Manati, PR 00701 809 854-3700 Length: 3 Year(s) Total Positions: - (GY1: -) Program ID: 120-42-21-501

#### Ponce

#### Dr Pila Hospital/Ponce School of Medicine **Program**

Dr Pila Hospital Ponce Regional Hospital Program Director. Rafael I Iriarte, MD Family Practice Program, Dr Pila Hospital PO Box 1910 Ponce, PR 00733-1910 809 844-6400 Length: 3 Year(s) Total Positions: 12 (GY1: 4) Start Date(s): Jun/Jul

### Rhode Island

Program ID: 120-42-21-466

#### Pawtucket

#### **Brown University Program**

Memorial Hospital of Rhode Island

Program Director: John Murphy, MD Memorial Hospital Brown University

111 Brewster St Pawtucket, RI 02860

401 722-6000 Length: 3 Year(s) Total Positions: 36 (GY1: 12) Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 120-43-21-288

## **South Carolina**

#### Anderson

#### **Anderson Area Medical Center Program**

Anderson Area Medical Center

Program Director: James R Buehler, MD **Dept of Family Practice** 600 N Fant St Anderson, SC 29621 830 224-8100

Length: 3 Year(s) Total Positions: 32 (GYI: 16) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 120-45-11-289

#### Charleston

#### Medical University of South Carolina Program\*

Medical University of South Carolina College of Medicine

MUSC Medical Center

Program Director: Clive Brock, MB, ChB Medical University of South Carolina

Dept of Family Medicine 171 Ashley Ave

Charleston, SC 29425-5820

803 792-3609

Length: 3 Year(s) Total Positions: 25 (GY1: 0) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 120-45-21-290

#### Columbia

#### Richland Memorial Hospital-University of South Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South Carolina Sch of Med

Program Director: David L Keisler, MD

Family Practice Center, Richland Memorial

Hospital

6 Richland Medical Park Columbia, SC 29203

803 434-6116

Length: 3 Year(s) Total Positions: 30 (GY1: 10)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 120-45-11-291

### Florence

#### **McLeod Regional Medical Center Program**

McLeod Regional Medical Center

Program Director: William H Hester, MD McLeod Family Practice Center 555 E Cheves St Florence, SC 29506-2617 803 667-2808 Length: 3 Year(s) Total Positions: 21 (GY1: 7)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-45-21-375

Greenville

#### Greenville Hospital System Program

Greenville Hospital System

Program Director: Palmira S Snape, MD Center for Family Medicine 701 Grove Rd Greenville, SC 29605 803 455-7831

Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 120-45-11-292

#### Greenwood

### **Greenwood Family Practice Program**

Self Memorial Hospital

Program Director: Stoney A Abercrombie, MD **Greenwood Family Practice Center** 160 Academy Ave Greenwood, SC 29646 803 227-4869

Length: 3 Year(s) Total Positions: 21 (GY1: 8) Start Date(s): Jun/Jul, Ngo

Program ID: 120-45-21-376

<sup>\*</sup> Updated information not provided.

### **North Charleston**

#### Naval Hospital (Charleston) Program

Naval Hospital (Charleston)

Program Director: Capt J K Dolney, DO Naval Hospital Charleston 3600 Rivers Avenue North Charleston, SC 29405-7744 803 743-7080

803 743-7080 Length: 3 Year(s) Total Positions: 37 (GY1: 13)

Start Date(s): Jun/Jul, Ngo Program ID: 120-45-11-017

### **Spartanburg**

#### Spartanburg Regional Medical Center Program

Spartanburg Regional Medical Center

Program Director:
Otis L Baughman, III, MD
Spartanburg Family Medicine Residency Program
210 Catawba St, Lower Level
Spartanburg, SC 29303-2136
803 560-6198
Length: 3 Year(s) Total Positions: 34 (GYI: 13)

Start Date(s): Jun/Jul, Ngo
Program ID: 120-45-11-298

### South Dakota

#### Sioux Falls

#### **Sioux Falls Family Practice Program**

McKennan Hospital Sioux Valley Hospital Program Director: Earl D Kemp, MD

Sioux Falls Family Practice Center

2300 S Dakota Ave Sioux Falls, SD 57105 605 339-1783

Length: 3 Year(s) Total Positions: 26 (GY1: 10)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 120-46-11-294

#### Sioux Falls Family Practice Program B

McKennan Hospital Brookings Hospital Prairie Lakes Health Care Center

Sioux Valley Hospital

Program Director:
Earl D Kemp, MD

Family Practice Center Inc 2300 S Dakota Ave

Sioux Falls, SD 57105 605 339-1783

Length: 3 Year(s) Total Positions: 3 (GY1: 3) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 120-46-21-532

### Tennessee

#### **Bristol**

# East Tennessee State University (Bristol) Program

James H Quillen College of Medicine Bristol Regional Medical Center

Program Director:
Jo Ann Rosenfeld, MD
Bristol Family Practice Center
100 Bristol College Dr
Bristol, TN 37620
615 989-4050

Length: 3 Year(s) Total Positions: 21 (GY1: 8)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-47-31-296

#### **Jackson**

#### University of Tennessee (Jackson) Program

Jackson-Madison County General Hospital University of Tennessee College of Medicine

Program Director:
James H Donnell, MD
Dept of Family Medicine
294 Summar Dr
Jackson, TN 38301-3983
901 423-1932

Length: 3 Year(s) Total Positions: 27 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Program ID: 120-47-21-299

### **Johnson City**

#### East Tennessee State University Program

James H Quillen College of Medicine Johnson City Medical Center Hospital Veterans Affairs Medical Center (Mountain Home)

Program Director: Daniel J David, MD

East Tennessee State Univ, Dept of Family

Family Medicine Associates 917 W Walnut St

Johnson City,, TN 37604 615 929-6463

Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul, Ngo

Program ID: 120-47-21-410

### Kingsport

615 245-9600

#### East Tennessee State University (Kingsport) Program

James H Quillen College of Medicine Holston Valley Hospital and Medical Center

Program Director:
John B Standridge, MD
Kingsport Family Practice Center
201 Cassel Dr
Kingsport, TN 37660

Length: 3 Year(s) Total Positions: 18 (GYI: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 120-47-31-297

#### Knoxville

#### University of Tennessee Medical Center at Knoxville Program

University of Tennessee Graduate School of Medicine

University of Tennessee Memorial Hospital

Program Director: George E Shacklett, MD The University of Tennessee Graduate School of Medicine 1924 Alcoa Hwy, U-67 Knoxville, TN 37920 615 544-9352

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Program ID: 120-47-11-298

TUBLETH ID: 120-41-1

# Memphis University of Tennessee (Healthplex) Program\*

University of Tennessee College of Medicine Baptist Memorial Hospital

Program Director: W MacMillan Rodney, MD Healthplex Family Practice 1121 Union Ave Memphis, TN 38104 901 528-7131

Length: 3 Year(s) Total Positions: 18 (GYI: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 120-47-21-462

#### University of Tennessee Program

University of Tennessee College of Medicine St Francis Hospital University of Tennessee Medical Center

Program Director: Clark B Smith, MD 1301 Primacy Pkwy Memphis, TN 38119 901 761-2997

Length: 3 Year(s) Total Positions: 22 (GY1: 8)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-47-21-453

#### Nashville

#### George W Hubbard Hospital of Meharry Medical College Program\*

George W Hubbard Hospital of Meharry Medical College

Alvin C York Veterans Affairs Medical Center Metropolitan Nashville General Hospital

Program Director: Harold Nevels, MD Meharry Med Coll Dept of Family Practice 1005 David B Todd, Jr Blvd Nashville, TN 37208 615 327-6155

Length: 3 Year(s) Total Positions: - (GY1: -)

Program ID: 120-47-21-463

<sup>\*</sup> Updated information not provided.

### Texas

#### **Amarillo**

#### Texas Tech University (Amarillo) Program

Texas Tech University Health Sciences Center at

Northwest Texas Hospital St Anthony's Hospital

Program Director: Charles V Wright, Jr, MD Texas Tech Univ Hlth Sci Ctr Ctr for Family Med 731 N Taylor, Ste 300 Amarillo, TX 79107 800 835-5147

Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Shared Positions: Yes Program ID: 120-48-21-511

#### Austin

#### **Central Texas Medical Foundation Program**

Central Texas Medical Foundation Brackenridge Hospital

Program Director: David P Wright, MD Department of Family Medicine 4614 North I H-35 Austin, TX 78751 512 458-2752 Length: 3 Year(s) Total Positions: 19 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 120-48-11-302

#### Baytown

#### San Jacinto Methodist Hospital Program

San Jacinto Methodist Hospital

Program Director: Dann W Ganzhorn; MD San Jacinto Methodist Hosp 4301 Garth Rd Ste 400 Baytown, TX 77521 713 420-8400 Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Shared Positions: Yes Program ID: 120-48-21-432

#### Conroe

#### **Montgomery County Medical Education** Foundation Program\*

Montgomery County Medical Center Hospital

Program Director: Michael J Oler, MD

Montgomery County Medical Education Foundation

500 Medical Center Blvd, Ste 175

Conroe, TX 77304 409 539-4004

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 120-48-21-454

#### **Corpus Christi**

#### **Memorial Medical Center Program**

Memorial Medical Center

Program Director: Robert D Frey, MD

Memorial Medical Center, Family Practice Center

2606 Hospital Blvd PO Box 5280

Corpus Christi, TX 78405

512 881-4499

Length: 3 Year(s) Total Positions: 29 (GY1: 10)

Start Date(s): Jun/Jul, Ngo Program ID: 120-48-22-303

#### Dallas

#### University of Texas Southwestern Medical Center (Methodist) Program

Methodist Hospitals of Dallas Charleton Methodist Hospital Dallas County Hospital District-Parkland

Memorial Hospital Program Director: Bruce A Echols, MD

The UT Southwestern Med Ctr at Dallas

3400 W Wheatland Rd Dallas, TX 75237 214 709-2227

Length: 3 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul Program ID: 120-48-21-433

#### University of Texas Southwestern Medical **School Program**

St Paul Medical Center Dallas County Hospital District-Parkland Memorial Hospital

Program Director: Clare M McCluggage, MD **Family Practice Center** 6011 Harry Hines Blvd Ste 457 Dallas, TX 75235 214 879-2094

Length: 3 Year(s) Total Positions: 13 (GY1: 4) Start Date(s): Jun/Jul, Ngo

Program ID: 120-48-21-361

#### Texas Tech University (El Paso) Program

Texas Tech University Health Sciences Center at El Paso

RE Thomason General Hospital

Program Director: J. Dennis Mull, MD **Texas Tech Family Medicine** 10060 Rushing El Paso, TX 79924-3803

915 757-3178

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 120-48-11-309

#### **Fort Worth**

#### University of Texas Southwestern Medical School (Fort Worth) Program

John Peter Smith Hospital (Tarrant County Hospital District)

Program Director: David Driggers, MD John Peter Smith Hosp **Dept of Family Practice** 1500 S Main St Fort Worth, TX 76104

817 927-1200 Length: 3 Year(s) Total Positions: 72 (GY1: 24)

Start Date(s): Jun/Jul Program ID: 120-48-31-304

#### Galveston

#### **University of Texas Medical Branch Hospitals Program**

University of Texas Medical Branch Hospitals

Program Director: Michael Lynn O'Dell, MD University of Texas Medical Branch Dept of Family Medicine 415 Texas Ave Galveston, TX 77555-0853 409 772-3123

Length: 3 Year(s) Total Positions: 28 (GY1: 10)

Start Date(s): Jun/Jul, Ngo Program ID: 120-48-21-305

#### Houston

#### **Baylor College of Medicine Program**

**Baylor College of Medicine** Harris County Hospital District-Ben Taub General Hospital St Luke's Episcopal Hospital

Program Director: Michael A Crouch, MD Family Practice Center 5510 Greenbriar Houston, TX 77005 713 798-7791

Length: 3 Year(s) Total Positions: 38 (GY1: 12)

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 120-48-11-306

#### University of Texas at Houston (Memorial) Program

University of Texas Medical School at Houston Memorial Hospital System

Program Director: Edward L Langston, MD

Memorial Family Practice Residency Program

7737 Southwest Frwy, #420 Houston, TX 77074

713 776-5160 Length: 3 Year(s) Total Positions: 12 (GYI: 12) Start Date(s): Jun/Jul

Program ID: 120-48-21-307

<sup>\*</sup> Updated information not provided.

#### **University of Texas at Houston Program**

University of Texas Medical School at Houston Hermann Hospital

Lyndon B Johnson General Hospital

Program Director: Grant Fowler, MD

University of Texas—Houston Medical School

Dept of Family Practice 6431 Fannin, Ste 2.104 MSB Houston, TX 77030

713 792-5251 Length: 3 Year(s) Total Positions: 36 (GY1: 12)

Start Date(s): Jun/Jul Program ID: 120-48-21-490

### Lubbock

### Texas Tech University (Lubbock) Program

Texas Tech University Health Sciences Center at Lubbock

St Mary of the Plains Hospital University Medical Center

Program Director: Richard V Homan, MD

Texas Tech University Health Sciences Center Dept of Family Medicine

Lubbock, TX 79430 806 743-2770

Length: 3 Year(s) Total Positions: 21 (GY1: 7)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 120-48-21-310

#### Odessa

### Texas Tech University (Odessa) Program

Texas Tech University Health Sciences Center at Odessa

Medical Center Hospital

Program Director: Charles W Sponsel, DO Texas Tech University HSC Family Practice 800 W 4th St Odessa, TX 79763-4362 915 335-5311

Length: 3 Year(s) Total Positions: 15 (GY1: 5)

Start Date(s): Jun/Jul, Jan, Ngo, Qtr Shared Positions: Yes

Program ID: 120-48-21-457

#### **Port Arthur**

# University of Texas Medical Branch (Port Arthur) Program

St Mary Hospital

Program Director:
William D George, Jr, MD
St Mary Hospital Family Practice Center
3535 Gates Blvd
Ste 100
Port Arthur, TX 77642
409 989-5147
Length: 3 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Program ID: 120-48-21-424

#### San Antonio

# University of Texas at San Antonio (McAllen) Program

University of Texas Medical School at San Antonio McAllen Medical Center

Program Director:
Juan J Trevino, MD
McAllen Med Ctr
205 E Toronto
McAllen, TX 78503
210 687-6155

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-48-11-311

# University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio)

Brady-Green Community Health Center Medical Center Hospital (Bexar County Hosp

Program Director: Carlos A Moreno, MD University of Texas Health Science Center Dept of Family Practice 7703 Floyd Curl Dr San Antonio, TX 78284-7795

San Antonio, TX 78284 210 270-3931

Length: 3 Year(s) Total Positions: 36 (GY1: 12)

Start Date(s): Jun/Jul, Ngo Program ID: 120-48-21-312

### Temple

# Texas A&M College of Medicine-Scott and White Program

Scott and White Memorial Hospital

Program Director: Craig W Clanton, MD Texas A&M-Scott and White Graduate Medical Education 2401 S 31st St Temple, TX 76508-0001 800 299-4463

Length: 3 Year(s) Total Positions: 16 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 120-48-21-469

#### Tyler

#### University of Texas Health Center at Tyler Program \*

University of Texas Health Center at Tyler Mother Frances Hospital Regional Health Care Center

Program Director: Richard M Viken, MD Univ of Texas HIth Ctr at Tyler PO Box 2003 Intersection of US 271 & 155 Tyler, TX 75710

Tyler, TX 75710 214 877-7204

Length: 3 Year(s) Total Positions: 18 (GYI: 6)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-48-21-464

#### Waco

# McLennan County Medical Education and Research Foundation Program

McLennan County Medical Education and Research Foundation Hillcrest Baptist Medical Center Providence Health Center

Program Director:
Robert G Brown, MD
Dept of Family Practice
1600 Providence Dr
Waco, TX 76707
817 754-2471

Length: 3 Year(s) Total Positions: 28 (GY1: 10)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 120-48-11-313

#### Wichita Falls

# North Central Texas Medical Foundation Program

North Central Texas Medical Foundation Bethania Regional Health Care Center Wichita General Hospital

Program Director:
D Clifford Burross, MD
North Central Medical Foundation
1301 3rd St
Wichita Falls, TX 76301
817 767-5145

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-48-21-435

### Utah

### Ogden

### University of Utah (Ogden) Program

University of Utah Medical Center McKay-Dee Hospital Center

Program Director:
Richard C Arbogast, MD
Porter Family Practice Ctr
3955 Harrison Blvd
Ogden, UT 84403
801 625-2749
Length: 3 Year(s) Total Po

Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul, Ngo

Program ID: 120-49-21-495

### Salt Lake City

#### **FHP of Utah Program**

FHP of Utah, Inc FHP of Utah Hospital Program Director: John W Robinson, MD 2490 S State Salt Lake City, UT 84115 800 815-1855

Length: 3 Year(s) Total Positions: 9 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 120-49-21-529

<sup>\*</sup> Updated information not provided.

#### **University of Utah Program**

University of Utah Medical Center Holy Cross Hospital

Program Director: Roslyn D Taylor, MD Univ of Utah Med Ctr

Dept of Family & Preventive Med 50 N Medical Dr

Salt Lake City, UT 84132

801 581-7234

Length: 3 Year(s) Total Positions: 30 (GY1: 10)

Start Date(s): Jun/Jul, Ngo Subspecialty: FPG Program ID: 120-49-21-315

## Vermont

## Burlington

#### **Medical Center Hospital of Vermont Program**

Medical Center Hospital of Vermont

Program Director: Thomas C Peterson, MD Univ of Vermont College of Medicine 235 Rowell Burlington, VT 05405 802 656-0028

Length: 3 Year(s) Total Positions: 12 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 120-50-21-316

# **Virginia**

#### Charlottesville

#### **University of Virginia Program**

University of Virginia Medical Center

Program Director: Richard B Hays, MD Univ of Virginia Dept of Family Med PO Box 414 Charlottesville, VA 22908 804 924-1603 Length: 3 Year(s) Total Positions: 20 (GY1: 8) Start Date(s): Jun/Jul

Program ID: 120-51-11-317

#### **Falls Church**

## Medical College of Virginia/Virginia Commonwealth University (Falls Church)

Medical College of Virginia/Virginia Commonwealth University

Fairfax Hospital

Program Director: Samuel M Jones, MD Fairfax Family Practice Center 3650 Joseph Siewick Dr, #400

Fairfax, VA 22033 703 391-2020

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 120-51-11-322

#### Fort Belvoir

#### **DeWitt Army Community Hospital Program\***

**DeWitt Army Community Hospital** 

Program Director: Charles E Henley, DO **DeWitt Army Community Hospital** Dept of Family Practice Fort Belvoir, VA 22060-5141 703 664-3795

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-51-12-012

### Lvnchburg

#### **Centra Health Program**

Centra Health, Inc

Program Director: Harold E Crow, MD

Lynchburg Family Practice Residency

2097 Langhorne Rd Lynchburg, VA 24501 804 947-5210

Length: 3 Year(s) Total Positions: 12 (GY1: 4) Start Date(s): Jun/Jul, Ngo

Program ID: 120-51-21-318

#### Newport News

#### Medical College of Virginia/Virginia Commonwealth University (Newport News) Program

Riverside Regional Medical Center

Program Director: Paul E Evans, 111, MD Riverside Family Practice Center

316 Main St Newport News, VA 23601-3810

804 594-3878

Length: 3 Year(s) Total Positions: 24 (GYI: 12) Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes Program ID: 120-51-31-323

## Norfolk

#### **Eastern Virginia Graduate School of Medicine** (Ghent) Program

Eastern Virginia Graduate School of Medicine Sentara Norfolk General Hospital

Program Director Benjamin P Eng. MD Ghent Family Practice Residency 721 Fairfax Avenue, 3rd Fl Norfolk, VA 23507 804 446-5983 Length: 3 Year(s) Total Positions: 19 (GY1: 6) Start Date(s): Jun/Jul, Ngo Program ID: 120-51-21-319

#### **Portsmouth**

#### **Eastern Virginia Graduate School of Medicine** (Portsmouth) Program

Eastern Virginia Graduate School of Medicine Portsmouth General Hospital

Maryview Hospital Program Director:

Alexander Berger, MD

Portsmouth Family Medicine Center

2700 London Blvd Portsmouth, VA 23707

804 446-7400 Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 120-51-21-442

#### Richmond

#### Medical College of Virginia/Virginia Commonwealth University (Blackstone) Program

Medical College of Virginia Hospitals Blackstone Family Practice Center

Program Director: Steven N Spence, MD Blackstone Family Practice Center 820 S Main St Blackstone, VA 23824 804 292-7261 Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul, Ngo

#### Medical College of Virginia/Virginia Commonwealth University (Chippenham) **Program**

Chippenham Medical Center

Program ID: 120-51-11-321

Program Director:

W Jefferson McCarter, MD Chesterfield Family Practice Center

2500 Pocoshock Pl Richmond, VA 23235

804 276-9305

Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul, Ngo

Program ID: 120-51-11-320

## Medical College of Virginia/Virginia **Commonwealth University Program**

Medical College of Virginia Hospitals

Program Director: Michael J Petrizzi, MD Hanover Family Physicians, PC 10293 Atlee Station Rd Mechanicsville, VA 23111 804 730-4810 Length: 3 Year(s) Total Positions: 6 (GY1: 6)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

\* Updated information not provided.

Program ID: 120-51-21-485

#### Roanoke

#### **Carilion Health System Program**

Carilion Health System Community Hospital of Roanoke Valley-Carilion Health System Roanoke Memorial Hospitals (Carilion Health

System)

Program Director: J A Hagy, MD

Southeast Roanoke Family Med Ctr

2145 Mt Pleasant Blvd, SE Roanoke, VA 24014-3699 703 342-3149

Length: 3 Year(s) Total Positions: 36 (GY1: 12) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 120-51-11-325

# Washington

#### **Bremerton**

#### **Naval Hospital (Bremerton) Program**

Naval Hospital (Bremerton)

Program Director: Larry H Johnson, MD

Puget Sound Family Medicine Program

Naval Hospital Boone Rd

Bremerton, WA 98312-1898

206 478-9345

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 120-54-21-494

#### Olympia

#### St Peter Hospital Program

St Peter Hospital

Program Director:

Keith Frev. MD

St Peter Hospital Family Practice Residency

Program 525 Lilly Rd NE Olympia, WA 98506 206 493-4020

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-54-21-497

#### Renton

#### **Valley Medical Center Program**

Valley Medical Center

Program Director: Andrew Oliveira, MD

Valley Professional Center North 3915 Talbot Rd S, Ste 401

Renton, WA 98055 206 575-4722

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 120-54-21-470

#### Seattle

#### **Group Health Cooperative of Puget Sound** Program

Group Health Cooperative of Puget Sound

Program Director: Michael Wanderer, MD

Group Health Cooperative of Puget Sound

200 15th Ave E Seattle, WA 98112 206 326-3585

Length: 3 Year(s) Total Positions: 5 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 120-54-21-327

#### **Providence Medical Center Program**

**Providence Medical Center** 

Program Director: Richard H Layton, MD Providence Family Medical Center 550 16th Ave, Ste 100

Seattle, WA 98122 206 320-2233

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 120-54-21-328

## Swedish Hospital Medical Center Program

Swedish Medical Center

Program Director: Joseph N Scardapane, MD Swedish Medical Center/Seattle 700 Minor Ave

Seattle, WA 98104 206 386-6054

Length: 3 Year(s) Total Positions: 30 (GY1: 10)

Start Date(s): Jun/Jul Program ID: 120-54-31-326

#### **University of Washington Program**

University of Washington School of Medicine University of Washington Medical Center

Program Director: David P Losh, MD

University of Washington Medical Center Dept of Family Medicine RF-30

Seattle, WA 98195

206 543-3101

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-54-31-329

#### Spokane

#### **Inland Empire Hospital Services Association Program**

Inland Empire Hospital Services Association **Deaconess Medical Center** 

Sacred Heart Medical Center

Program Director: Philip D Cleveland, MD

Spokane Family Medicine Program

S 510 Cowley

Spokane, WA 99202-1328

509 624-2313

Length: 3 Year(s) Total Positions: 27 (GY1: 9)

Start Date(s): Jun/Jul Program ID: 120-54-21-330

#### Tacoma

206 968-2065

#### **Madigan Army Medical Center Program**

Madigan Army Medical Center

Program Director: Wayne A Schirner, DO Madigan Army Med Ctr Attn: HSHJ-FP Tacoma, WA 98431-5000

Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 120-54-21-013

## **Tacoma General Hospital Program**

Tacoma General Hospital Mary Bridge Children's Hospital and Health Center

Program Director: David A Acosta, MD Tacoma Family Med 521 S "K" St Tacoma, WA 98405-4272 206 552-2938

Length: 3 Year(s) Total Positions: 28 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 120-54-31-331

#### Yakima

#### Yakima Valley Memorial Hospital/St Elizabeth **Medical Center Program**

Yakima Valley Memorial Hospital St Elizabeth Medical Center

Program Director: Michael W Maples, MD Central Washington Family Medicine 1806 West Lincoln Yakima, WA 98902 509 452-4520

Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul, Ngo

Program ID: 120-54-21-522

# West Virginia

#### Charleston

#### West Virginia University (Charleston Division) Program

Charleston Area Medical Center

Program Director: Jeffrey V Ashley, MD Dept of Family Medicine 1201 Washington St, E #108 Charleston, WV 25301 304 346-2022

Length: 3 Year(s) Total Positions: 20 (GY1: 6)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-55-11-337

<sup>\*</sup> Updated information not provided.

#### Clarksburg

#### **United Hospital Center Program**

United Hospital Center Program Director: George T Fredrick, MD #1 Hospital Plaza PO Box 2290 Clarksburg, WV 26302-2290 304 624-7589

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-55-22-334

#### Huntington

# Marshall University School of Medicine

Marshall University School of Medicine Cabell Huntington Hospital

Program Director: Stephen M Petrany, MD Marshall University School of Medicine Department of Family Medicine 1801 6th Ave Huntington, WV 25755-9420 304 696-7046 Length: 3 Year(s) Total Positions: 16 (GY1: 8) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

## Morgantown

#### **West Virginia University Program**

Program ID: 120-55-21-335

West Virginia University Hospitals

Program Director: James G Arbogast, MD Dept of Family Med Robert C Byrd HCS of WVU PO Box 9152 Morgantown, WV 26506-9152 304 293-5204 Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-55-11-336

## Wheeling

#### Wheeling Hospital Program

Wheeling Hospital Program Director: Terry L Elliott, MD Family Hlth Ctr Professional Ctr 4, Ste 401 Medical Park Wheeling, WV 26003-8110 304 243-3330 Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Shared Positions: Yes

Program ID: 120-55-22-338

## Wisconsin

## Appleton

#### University of Wisconsin (Appleton) Program

Appleton Medical Center St Elizabeth Hospital Program Director: Robert E Garrett, MD

Appleton Family Practice Residency

229 S Morrison Appleton, WI 54911 414 738-8432 Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 120-56-31-368

#### Eau Claire

#### University of Wisconsin (Eau Claire) Program

Luther Hospital Sacred Heart Hospital Program Director: Todd K Swanson, MD Eau Claire Family Medicine Program 807 S Farwell St Eau Claire, WI 54701 715 839-5177 Length: 3 Year(s) Total Positions: 19 (GY1: 6) Start Date(s): Jun/Jul, Ngo

## **Janesville**

#### Southern Wisconsin Program

Program ID: 120-56-31-342

Mercy Hospital of Janesville

Program Director: Gregory L Darrow, MD Mercy Center for Family Medicine 849 Kellogg Ave Janesville, WI 53546-9978 800 236-6877

Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul, Ngo Program ID: 120-56-21-503

#### Kenosha

#### Medical College of Wisconsin (Kenosha) **Program**

Medical College of Wisconsin Affiliated Hospitals,

St Catherine's Hospital Program Director:

Philip K Wong, MD L Kevin Hamberger, PhD

St Catherine's Family Practice Center

PO Box 598 Kenosha, WI 53141 414 553-9420

Length: 3 Year(s) Total Positions: 15 (GY1: 5) Start Date(s): Jun/Jul, Ngo

Program ID: 120-56-21-438

#### La Crosse

#### St Francis Medical Center Program

St Francis Medical Center

Program Director: Thomas J Grau, MD St Francis-Mayo Family Practice Residency 700 West Ave, S La Crosse, WI 54601 608 785-0940 Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 120-56-11-339

#### Madison

#### **University of Wisconsin Program**

St Marys Hospital Medical Center

Program Director: James R Damos, MD **Dept of Family Practice** Madison Family Med Program 777 S Mills St Madison, WI 53715-1896 608 265-4668

Length: 3 Year(s) Total Positions: 36 (GY1: 12)

Program ID: 120-56-11-343

## Milwaukee

#### Medical College of Wisconsin (Columbia) Program

Medical College of Wisconsin Affiliated Hospitals, Columbia Hospital Program Director:

Russell G Robertson, MD Columbia Family Practice Residency Program 210 W Capitol Dr Milwaukee, WI 53212 414 961-1810

Length: 3 Year(s) Total Positions: 19 (GY1: 7) Start Date(s): Jun/Jul, Ngo

Program ID: 120-56-21-496

#### Medical College of Wisconsin (St Mary's) Program

Medical College of Wisconsin Affiliated Hospitals,

St Mary's Hospital of Milwaukee Program Director:

Loren A Leshan, MD St Mary's Family Practice Center

2243 N Prospect Ave Milwaukee, WI 53202 414 291-1602

Length: 3 Year(s) Total Positions: 20 (GY1: 8) Start Date(s): Jun/Jul, Ngo

Program ID: 120-56-21-344

<sup>\*</sup> Updated information not provided.

#### Medical College of Wisconsin (St Michael) Program

Medical College of Wisconsin Affiliated Hospitals,

Inc

St Michael Hospital

Program Director:

David S Smith, MD

St Michael Hospital

2400 W Villard Ave

Milwaukee, WI 53209

414 527-8348

Length: 3 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul, Jan Program ID: 120-56-31-349

#### University of Wisconsin (Milwaukee) Program

St Luke's Medical Center

Program Director:

Nick W Turkal, MD

St Luke's Family Practice Residency Program

2901 W Kinnickinnic River Pkwy

Ste 175

Milwaukee, WI 53215

414 649-7909

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 120-56-21-348

#### Waukesha

#### Medical College of Wisconsin (Waukesha) Program

Medical College of Wisconsin Affiliated Hospitals,

Waukesha Memorial Hospital

Program Director:

Richard B Lewan, MD

Waukesha Family Practice Ctr

210 NW Barstow St

Ste 201

Waukesha, WI 53188

414 548-6907

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 120-56-21-345

#### Wausau

#### University of Wisconsin (Wausau) Program

Wausau Hospital

Program Director:

Kevin J O'Connell, MD

Wausau Family Practice Center

995 Campus Dr

Wausau, WI 54401-1898

715 675-3391

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 120-56-21-350

## **Wyoming**

#### Casper

#### University of Wyoming (Laramie) Program

University of Wyoming College of Health Sciences Wyoming Medical Center

Program Director:

Joe K Schoeber, MD

Univ of Wyoming-Casper

Dept of Family Practice

1522 E "A" St

Casper, WY 82601

307 266-3076

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 120-57-12-351

#### 1 Togram ID. 120-0

Cheyenne

## University of Wyoming (Cheyenne) Program

University of Wyoming College of Health Sciences United Medical Center

Program Director:

Robert A Marlow, MD

University of Wyoming Family Practice Program

at Cheyenne

821 E 18th St

Cheyenne, WY 82001-4797

307 777-7911

Length: 3 Year(s) Total Positions: 18 (GYI: 6)

Start Date(s): Jun/Jul, Ngo

#### Program ID: 120-57-12-369

# Forensic Pathology (Pathology)

## **Alabama**

#### **Birmingham**

#### University of Alabama Medical Center Program

University of Alabama Hospital

Jefferson County Coroner/Medical Examiner's

Office

Program Director:

Robert M Brissie, MD

Jefferson County Coroner/Medical Examiner's

Office

1515 6th Ave. S

Birmingham, AL 35233

205 930-3603

Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 310-01-21-049

#### Mobile

#### **University of South Alabama Program**

**Alabama Department of Forensic Sciences** 

Program Director:

Leroy Riddick, MD

Alabama Dept of Forensic Sciences, Mobile Div

PO Box 7925, Crichton Station

Mobile, AL 36607

205 471-7026

Length: 1 Year(s) Total Positions: 1

Program ID: 310-01-21-050

## **California**

#### Los Angeles

# County of Los Angeles-Department of Coroner Program

County of Los Angeles-Department of Coroner

Program Director:

Lakshmanan Sathyavagiswaran, MD

Christoper Rogers, MD

**Dept of Coroner** 

1104 N Mission Rd

Los Angeles, CA 90033

213 343-0522 Length: 1 Year(s) Total Positions: 6

Start Date(s): Ngo

Shared Positions: Yes Program ID: 310-05-12-002

<sup>\*</sup> Updated information not provided.

#### Sacramento

#### **Sacramento County Coroner's Office Program**

North California Forensic Pathology

Program Director: Gregory A Schmunk, MD Northern CA Forensic Pathology 2443 Fair Oaks Blvd Ste 311 Sacramento, CA 95825 916 732-3823 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 310-05-21-065

#### San Bernardino

#### San Bernardino County Coroner's Office Program\*

San Bernardino County Coroner's Office

Program Director: Frank P Sheridan, MD Division of Medical Examiner 1890 N Waterman Ave San Bernardino, CA 92415-0052 909 387-6116 Length: 1 Year(s) Total Positions: 2 Start Date(s): Ngo Program ID: 310-05-21-062

### San Diego

#### San Diego County Medical Examiner Program

San Diego County Medical Examiner Program Director: Harry J Bonnell, MD San Diego Medical Examiner Office 5555 Overland Ave Building # 14 San Diego, CA 92123 619 694-2895 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo

Program ID: 310-05-21-059

## Colorado

#### Denver

#### Denver Health and Hospitals Program\*

Denver Health and Hospitals

Program Director: Thomas E Henry, MD **Denver Coroner's Office** 777 Bannock St Denver, CO 80204-4507 303 893-7411 Length: 1 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo Program ID: 310-07-21-006

## **District of Columbia**

### Washington

#### **Armed Forces Institute of Pathology Program**

Armed Forces Institute of Pathology Program Director: Charles J Stahl, III, MD Armed Forces Inst of Pathology Armed Forces Med Examiner's Office Washington, DC 20306-6000 202 576-0443 Length: 1 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo

Program ID: 310-10-32-001

## Florida

#### Fort Lauderdale

#### University of Miami-Broward Medical Examiner's Office Program

Univ of Miami Forensic Pathology Office of Medical Examiner

Program Director: Ronald K Wright, MD, JD University of Miami-Broward County Office Office of District Medical Examiner 5301 SW 31st Ave Fort Lauderdale, FL 33312-6199 305 964-0218 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo, Qtr Program ID: 310-11-21-056

## Miami

#### **University of Miami-Dade County Medical Examiner's Office Program**

Metropolitan Dade County Office of Medical Examiner

Program Director: Joseph H Davis, MD University of Miami-Dade County Medical Examiner Department Number One on Bob Hope Rd Miami, FL 33136-1133 305 545-2425 Length: 1 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 310-11-21-055

#### Orlando

#### Florida Medical Examiner's Office, District **Nine Program**

Orlando Regional Healthcare System-ORMC Division

Program Director: William R Anderson, MD Office of the Medical Examiner District 9 1401 Lucerne Terrace Orlando, FL 32806 407 836-7130 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

Program ID: 310-11-21-064

## Tampa

#### **Hillsborough County Medical Examiner Department Program**

Hillsborough County Medical Examiner Department

Program Director: Vernard I Adams, MD 401 S Morgan St Tampa, FL 33602-5441 813 272-5342 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 310-11-31-066

# Georgia

#### Atlanta

#### Emory University Program\*

**Emory University School of Medicine** Fulton County Medical Examiner's Office Grady Memorial Hospital

Program Director: Kris L Sperry, MD Fulton County Medical Examiner's Office 50 Coca Cola Pl, SE Atlanta, GA 30303 404 730-4400 Length: 1 Year(s) Total Positions: 2 Start Date(s): Ngo Program ID: 310-12-21-052

## Illinois

## Chicago

#### Office of the Medical Examiner of Cook County **Program**

Office of the Medical Examiner of Cook County Program Director: Edmund R Donoghue, MD Office of the Medical Examiner of Cook County 2121 W Harrison St Chicago, IL 60612-3705 312 997-4500 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 310-16-21-035

## Indiana

## Indianapolis

## **Indiana University Medical Center Program**

Indiana University Medical Center

Program Director: John E Pless, MD Indiana University School of Medicine, MS 157 635 Barnhill Dr Indianapolis, IN 46202-5120 317 274-2973 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 310-17-21-046

<sup>\*</sup> Updated information not provided.

## **Kentucky**

#### Louisville

#### **University of Louisville Program**

University of Louisville School of Medicine Office of Chief Medical Examiner University of Louisville Hospital

Program Director:
George R Nichols, II, MD
Office of the Med Examiner
Urban Cnty Govt Ctr
810 Barret Ave
Louivsille, KY 40204
502 588-5587
Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul
Program ID: 310-20-21-048

## **Maryland**

#### **Baltimore**

#### Office of the Chief Medical Examiner/State of Maryland Program\*

Office of the Chief Medical Examiner
Program Director:
John E Smialek, MD
Office of the Chief Medical Examiner
111 Penn St
Baltimore, MD 21201
301 333-3225
Length: 1 Year(s) Total Positions:
Program ID: 310-23-11-012

## Massachusetts

#### **Boston**

# Eastern Massachusetts Medical Examiner's Office Program\*

Eastern Massachusetts Medical Examiner's Office

Program Director:
Stanton C Kessler, MD
Office of the Chief Medical Examiner
784 Massachusetts Ave
Boston, MA 02118
617 267-6767
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 310-24-21-061

## Michigan

#### Detroit

#### Wayne County Medical Examiner's Office Program\*

Wayne County Medical Examiner's Office Program Director:
Bader J Cassin, MD
Wayne County Medical Examiner's Office
400 E Lafayette
Detroit, MI 48226
313 224-5648
Length: 1 Year(s) Total Positions: Program ID: 310-25-11-013

## **Minnesota**

### **Minneapolis**

#### **Hennepin County Medical Examiner Program**

Hennepin County Medical Examiner Program Director:

Garry F Peterson, MD, JD 730 S 7th St Minneapolis, MN 55415-1798 612 347-2125 Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 310-26-12-014

## **New Mexico**

#### **Albuquerque**

#### **University of New Mexico Program**

University of New Mexico School of Medicine Office of the Medical Investigator

Program Director:
Ross E Zumwalt, MD
Office of the Med Investigator-State of New
Mexico
Univ of New Mexico
Schl of Med
Albuquerque, NM 87131-5091
505 277-3053
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 310-34-21-015

## **New York**

#### **East Meadow**

#### Nassau County Medical Examiner's Office Program

Nassau County Medical Examiner's Office Program Director: Leslie Lukash, MD Nassau County Medical Examiner PO Box 160 East Meadow, NY 11554 516 542-5150 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 310-35-31-016

#### **New York**

#### Office of the Chief Medical Examiner-City of New York Program

Office of Chief Medical Examiner-City of New York
Program Director:
Charles S Hirsch, MD
Office of the Chief Medical Examiner
520 1st Ave
New York, NY 10016
212 447-2034
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 310-35-21-063

#### **Rochester**

#### Monroe County Medical Examiners Office Program\*

Monroe County Medical Examiners Office Program Director: Nicholas T Forbes, MD Monroe Cnty Med Examiners Office 435 E Henrietta Rd Rochester, NY 14620 716 274-7970 Length: 1 Year(s) Total Positions: -Program ID: 310-35-31-069

## **North Carolina**

## **Chapel Hill**

## University of North Carolina Hospitals Program

Office of the Chief Medical Examiner

Program Director:
John D Butts, MD
Office of the Chief Medical Examiner
Campus Box 7580
Chapel Hill, NC 27599-7580
919 966-2253
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 310-36-21-019

<sup>\*</sup> Updated information not provided.

## Ohio

#### Cincinnati

#### **Hamilton County Coroner's Office Program**

**Hamilton County Coroner's Office** 

Program Director:
Elliot M Gross, MD
Frank P Cleveland, MD
Institute of Forensic Medicine
3159 Eden Ave
Cincinnati, OH 45219-2299
513 221-4524
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

Program ID: 310-38-11-020

Cleveland

## Cuvahoga County Coroner's Office Program

Cuyahoga County Coroner's Office

Program Director:
Elizabeth K Balraj, MD
Cuyahoga Cnty Coroner's Office
2121 Adelbert Rd
Cleveland, OH 44106
216 721-5610
Length: 1 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Program ID: 310-38-11-021

#### Columbus

#### Franklin County Coroner's Office Program

Franklin County Coroner's Office

Program Director:
Larry R Tate, MD
Franklin County Coroner's Office
520 King Ave
Columbus, OH 43201
614 462-5290
Length: 1 Year(s) Total Positions: 1
Start Date(s): Ngo
Program ID: 310-38-21-045

#### Dayton

#### Office of the Montgomery County Coroner Program\*

Office of the Montgomery County Coroner

Program Director: James H Davis, MD Montgomery County Coroner's Office 361 W 3rd St Dayton, OH 45402 513 225-4156 Length: 1 Year(s) Total Positions: -Program ID: 310-38-21-067

## Oklahoma

## **Oklahoma City**

#### Office of the Chief Medical Examiner Program

Office of the Chief Medical Examiner-State of Oklahoma

Program Director:
Fred B Jordan, MD
Office of The Chief Medical Examiner
901 N Stonewall
Oklahoma City, OK 73117
405 239-7141
Length: 1 Year(s) Total Positions: 1
Start Date(s): Ngo
Program ID: 310-39-11-022

## **Pennsylvania**

## **Philadelphia**

#### Office of the Medical Examiner Program

Office of the Medical Examiner

Program Director:
Haresh Mirchandani, MD
Ian C Hood, MB, ChB
Office of the Medical Examiner
321 University Ave
Philadelphia, PA 19104
215 823-7470
Length: 1 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 310-41-12-023

#### Pittsburgh

#### **Allegheny County Coroner's Office Program**

Allegheny County Coroner's Office

Program Director:
Joshua A Perper, MD,LLB,MSc
Allegheny County Coroner's Office
542 4th Ave
Pittsburgh, PA 15219-2186
412 355-0990
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 310-41-21-024

## **South Carolina**

#### Charleston

#### **Medical University of South Carolina Program**

Medical University of South Carolina College of Medicine

**MUSC Medical Center** 

Program ID: 310-45-21-026

Program Director:
Sandra E Conradi, MD
Department of Pathology and Laboratory
Medicine
Medical University of SC
171 Ashley Ave
Charleston, SC 29425
803 792-3500
Length: 1 Year(s) Total Positions: 0

# Tennessee

## Memphis

#### **University of Tennessee Program**

University of Tennessee College of Medicine Program Director:
Jerry T Francisco, MD
Univ of Tennessee, Memphis
Dept of Pathology
3 N Dunlap
Memphis, TN 38163
901 528-6320
Length: 1 Year(s) Total Positions: 2
Start Date(s): Ngo
Shared Positions: Yes

## **Texas**

Program ID: 310-47-21-027

#### **Dallas**

#### Southwestern Institute of Forensic Sciences Program

Southwestern Institute of Forensic Sciences Program Director: Jeffrey J Barnard, MD

PO Box 35728 Dallas, TX 75235-0728 214 920-5911

Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 310-48-11-028

#### San Antonio

#### Bexar County Forensic Science Center Program\*

Bexar County Forensic Science Center Program Director:
Vincent J M Di Maio, MD
Bexar County Medical Examiner's Office 600 N Leona St
San Antonio, TX 78207
210 615-2100
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 310-48-21-044

# Virginia

#### Richmond

#### Medical College of Virginia/Virginia Commonwealth University Program\*

Medical College of Virginia Hospitals Program Director: David K Wiecking, MD Dept of Forensic Pathology 9 N 14th St Richmond, VA 23219 804 786-1033 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 310-51-21-030

<sup>\*</sup> Updated information not provided.

## **Washington**

#### Seattle

#### King County Medical Examiner's Office Program

King County Medical Examiner's Office

Program Director:
Richard C Harruff, MD, PhD
King County Division of The Medical Examiner
325 9th Ave
ZA-37
Seattle, WA 98104
206 223-3232
Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul
Program ID: 310-54-21-031

## Wisconsin

#### Milwaukee

#### Milwaukee County Medical Examiner's Office Program

Milwaukee County Medical Examiner's Office

Program Director:
John R Teggatz, MD
Milwaukee County Medical Examiners Office
Whighland Ave
Milwaukee, WI 53233
WI 52331

Start Date(s): Jun/Jul
Program ID: 310-56-21-053

# Gastroenterology (Internal Medicine)

## Alabama

### **Birmingham**

#### University of Alabama Medical Center Program

University of Alabama Hospital

Program Director:
Charles O Elson, MD
University of Alabama Hospitals
University Station
Birmingham, AL 35294
205 934-6060
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 144-01-21-127

#### Mobile

#### **University of South Alabama Program**

University of South Alabama Medical Center University of South Alabama Knollwood Park Hospital

Program Director:
Jack A DiPalma, MD
University of South Alabama Medical Center
2451 Fillingim St
Mobile, AL 36617
205 471-7905
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 144-01-21-213

## **Arizona**

#### Tucson

#### **University of Arizona Program**

Program ID: 144-03-21-110

University of Arizona College of Medicine Carl T Hayden Veterans Affairs Medical Center (Phoenix) Kino Community Hospital University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director:
Richard E Sampliner, MD
Univ of Arizona, Gastroenterology Section, AHSC
Rm 6406
1501 N Čampbell Ave
Tucson, AZ 85724
602 626-6119
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul

## **Arkansas**

#### **Little Rock**

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director:
Roger Lester, MD
University of Arkansas For Medical Sciences
4301 W Markham, Slot 567
Little Rock, AR 72205
501 686-7154
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 144-04-21-111

## **California**

#### La Jolla

#### Scripps Clinic and Research Foundation Program

Scripps Clinic and Research Foundation Program Director:
Arthur Johnson, MD
Dept of Grad Med Education, 403C
Scripps Clinic and Research FND
10666 N Torrey Pines Rd
La Jolla, CA 92037-1093
619 554-8877
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 144-05-21-073

#### Loma Linda

#### Loma Linda University Program

Loma Linda University Medical Center Jerry L Pettis Memorial Veterans Hospital

Program Director:
Michael H Walter, MD
Loma Linda University Medical Center
Dept of Medicine
Room 1562
Loma Linda, CA 92350
909 824-4905
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 144-05-21-087

<sup>\*</sup> Updated information not provided.

#### Los Angeles

#### Los Angeles County-University of Southern California Medical Center Program\*

Los Angeles County-USC Medical Center Rancho Los Amigos Medical Center

Program Director: Neil Kaplowitz, MD Div of Gastrointestinal & Liver Diseases/Dept of Med University of Southern California

1200 N State St, Rm 12-137 Los Angeles, CA 90033

213 226-7994 Length: 2 Year(s) Total Positions: 11

Start Date(s): Jun/Jul Program ID: 144-05-21-053

#### Southern California Kaiser Permanente Medical Care (Los Angeles) Program

Southern California Kaiser Permanente Medical Group

Kaiser Foundation Hospital (Los Angeles)

Program Director: Chris Conteas, MD Donald Gerety, MD Kaiser Foundation Hospital 1505 N Edgemont, 4th Fl Los Angeles, CA 90027 213 667-8599

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 144-05-12-037

#### **UCLA Medical Center Program**

**UCLA School of Medicine** Cedars-Sinai Medical Center Los Angeles County-Harbor-UCLA Medical Center Los Angeles County-Olive View Medical Center **UCLA Medical Center** Veterans Affairs Medical Center (Sepulveda) Veterans Affairs Medical Center (West Los Angeles)

Program Director: Andrew Soll, MD **UCLA Schl of Medicine** Ctr for the Hlth Sci Los Angeles, CA 90024-1736 310 825-3187 Length: 2 Year(s) Total Positions: 21 Start Date(s): Jun/Jul Program ID: 144-05-11-130

#### Orange

#### University of California (Irvine) Program\*

University of California (Irvine) Medical Center Long Beach Memorial Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director: Daniel Hollander, MD Univ of California (Irvine) Medical Center, Dept of Int Med C-340 Med Sci I Irvine, CA 92717 714 856-7455 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul Shared Positions: Yes

#### Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center Kaiser Foundation Hospital (Sacramento)

Program Director: Walter Trudeau, MD University of California (Davis) Medical Center 4301 X St Sacramento, CA 95817 916 734-3751 Length: 2 Year(s) Total Positions: 9

Start Date(s): Jun/Jul Program ID: 144-05-21-094

#### San Diego

#### Naval Medical Center (San Diego) Program\*

Naval Medical Center (San Diego)

Program Director: Capt Michael D Mottet, MD Dept of the Navy Naval Hospital San Diego, CA 92134-5000 619 532-9725 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 144-05-12-152

#### University of California (San Diego) Program\*

University of California (San Diego) Medical Center

Veterans Affairs Medical Center (San Diego) Program Director:

Jon Isenberg, MD UCSD Medical Center, Dept of Medicine 225 Dickinson St San Diego, CA 92103 619 543-3542 Length: 2 Year(s) Total Positions: -Program ID: 144-05-21-174

#### San Francisco

#### California Pacific Medical Center Program

California Pacific Medical Center California Pacific Medical Center (Pacific Campus)

Program Director: Emmet B Keeffe, MD California Pacific Med Ctr 2340 Clay St, Ste 423 San Francisco, CA 94115 415 202-1530 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 144-05-12-153

#### University of California (San Francisco) **Program**

University of California (San Francisco) Medical Center San Francisco General Hospital Medical Center Veterans Affairs Medical Center (San Francisco)

Program Director: Bruce F Scharsmidt, MD University of California San Francisco Div of Gastroenterology Box 0538 1120-HSW San Francisco, CA 94143-0538 415 476-2776 Length: 2 Year(s) Total Positions: 18 Start Date(s): Jun/Jul

#### Stanford

#### Stanford University Program\*

Program ID: 144-05-21-154

Stanford University Hospital Santa Clara Valley Medical Center Veterans Affairs Medical Center (Palo Alto)

Program Director: Harry B Greenberg, MD Stanford University Medical Center Gastroenterology S-069 Stanford, CA 94305-5100 415 493-5000

Length: 2 Year(s) Total Positions: 6 Program ID: 144-05-21-022

# Colorado

#### Aurora

#### Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center Program Director:

Peter R McNally, DO Fitzsimons Army Medical Center **Gastroenterology Service** Aurora, CO 80045-5001 303 361-3011

Length: 2 Year(s) Total Positions: 4 Program ID: 144-07-12-205

#### **University of Colorado Program**

University of Colorado Health Sciences Center Denver Health and Hospitals Veterans Affairs Medical Center (Denver)

Program Director: William R Brown, MD Univ of Colorado Health Sciences Center, Dept of Med 4200 E 9th Ave Campus Box B-158 Denver, CO 80262 303 393-4604 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul Program ID: 144-07-21-065

Program ID: 144-05-21-151

<sup>\*</sup> Updated information not provided.

## **Connecticut**

## **Bridgeport**

#### **Bridgeport Hospital Program**

**Bridgeport Hospital** 

Program Director: Thomas A Shaw-Stiffel, MD

Bridgeport Hospital 267 Grant St

Bridgeport, CT 06610-2870

203 384-3175

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 144-08-11-190

## Derby

#### **Griffin Hospital Program\***

Griffin Hospital

Yale-New Haven Hospital

Program Director:

Vincent A DeLuca, Jr, MD

Griffin Hospital

130 Division St

Derby, CT 06418

203 732-7325

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 144-08-31-132

#### **Farmington**

#### **University of Connecticut Program**

University of Connecticut School of Medicine

Hartford Hospital

New Britain General Hospital

St Francis Hospital and Medical Center Univ of Connecticut Health Center/John

Dempsey Hospital

Veterans Affairs Medical Center (Newington)

Program Director:

George Y Wu, MD, PhD

University of Connecticut School of Medicine

GI Div, Rm AM-044

263 Farmington Ave

Farmington, CT 06030-1845

203 679-3158

Length: 2 Year(s) Total Positions: 7

Start Date(s): Jun/Jul

Program ID: 144-08-31-001

#### **New Haven**

#### **Hospital of St Raphael Program**

Hospital of St Raphael

Waterbury Hospital Health Center

Program Director:

Ronald Vender, MD

Hospital of St Raphael

1450 Chapel St

New Haven, CT 06511

203 789-3273

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Program ID: 144-08-21-209

#### Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Program Director:

James Boyer, MD

Yale-New Haven Medical Center, Dept of Medicine

PO Box 208019

333 Cedar St

New Haven, CT 06520-8019

203 785-4138

Length: 2 Year(s) Total Positions: 15

Start Date(s): Jun/Jul

Program ID: 144-08-21-023

#### Norwalk

#### Yale University/Norwalk Hospital Program

Norwalk Hospital

Program Director:

Martin H Floch, MD

Norwalk Hospital, Dept of Medicine

Maple St

Norwalk, CT 06856

203 852-2368

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Program ID: 144-08-31-002

## **District of Columbia**

#### Washington

#### **George Washington University Program**

George Washington University Hospital

Program Director:

Hans Fromm, MD

George Washington Univ Hospital, Div of Gastroenterology

2150 Pennsylvania Ave NW

5-403

Washington, DC 20037

202 994-4418

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Program ID: 144-10-21-114

#### **Georgetown University Program**

Georgetown University Hospital District of Columbia General Hospital

Veterans Affairs Medical Center (Washington, DC)

Program Director:

Stanley B Benjamin, MD

Georgetown Univ Medical Center, Division of

Gastroenterology

Main Hospital, Ste M2122

3800 Reservoir Rd NW

Washington, DC 20007-2197

202 687-8684

Program ID: 144-10-21-088

Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul

#### **Howard University Program**

Howard University Hospital

District of Columbia General Hospital

Program Director:

Victor F Scott, MD

Howard Univ Hosp 2041 Georgia Ave NW

Ste 5C04

Washington, DC 20060

202 865-6632

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 144-10-21-133

#### Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Roy K Wong, MD

Chief, Gastroenterology Service

Walter Reed Army Medical Center

6825 16th St NW

Washington, DC 20307-5001

202 576-2256

Length: 2 Year(s) Total Positions: 8

Start Date(s): Jun/Jul

Program ID: 144-10-11-134

#### **Washington Hospital Center Program**

Washington Hospital Center

Program Director:

Michael Gold, MD

Frank Kim, MD

Washington Hospital Center

110 Irving St NW Section of Gastroenterology, 3A1-C5

Washington, DC 20010

202 877-7108

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 144-10-21-212

## Florida

## Gainesville

## University of Florida Program

University of Florida College of Medicine Shands Hospital at the University of Florida

Veterans Affairs Medical Center (Gainesville)

Program Director:

Phillip P Toskes, MD

Univ of Florida Dept of Medicine Box 100277

J Hillis Miller Health Center

Gainesville, FL 32610

Start Date(s): Jun/Jul

904 392-2877 Length: 2 Year(s) Total Positions: 9

Program ID: 144-11-21-039

\* Updated information not provided.

#### **Jacksonville**

#### University of Florida Health Science Center/Jacksonville Program

University Medical Center (UFHSC/J)

Program Director:
Byron E Kolts, MD
Univ of Florida Health Sciences
Center/Jacksonville
653 W 8th St, Rm 3045
Jacksonville, FL 32209
904 549-3980
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 144-11-21-024

#### Miami

#### University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center Mount Sinai Medical Center of Greater Miami

Mount Sinai Medical Center of Greater Miami Veterans Affairs Medical Center (Miami)

Program Director:
Martin H Kalser, MD, PhD
University of Miami School of Medicine
PO Box 016960 (D-49)
Miami, FL 33101
305 585-3162
Length: 2 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Program ID: 144-11-21-176

### Tampa

#### **University of South Florida Program**

University of South Florida College of Medicine James A Haley Veterans Hospital Tampa General Hospital

Program Director:
H Juergen Nord, MD
Univ of South Florida College of Medicine
12901 Bruce B Downs Blvd
MDC Box 19
Tampa, FL 33612-4799
813 974-2034
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul
Program ID: 144-11-21-040

## Georgia

#### **Atlanta**

#### **Emory University Program**

Emory University School of Medicine Emory University Hospital Grady Memorial Hospital Veterans Affairs Medical Center (Atlanta)

Program Director:
Thomas D Boyer, MD
Emory University School of Medicine
Division of Digestive Diseases
PO Drawer AL
Atlanta, GA 30322-0463
404 727-5638
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul
Program ID: 144-12-21-136

#### **Augusta**

#### **Medical College of Georgia Program**

Medical College of Georgia Hospital and Clinics Veterans Affairs Medical Center (Augusta)

Program Director:
Joseph W Griffin, Jr, MD
Medical College of Georgia
Sect of Gastroenterology-CJ 348
1120 15th St
Augusta, GA 30912-3120
706 721-2238
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 144-12-21-003

## Illinois

#### Chicago

#### Cook County Hospital Program\*

Cook County Hospital

Program Director: Bashar M Attar, MD Cook County Hospital 1825 W Harrison Chicago, IL 60612 312 633-7213

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 144-16-12-041

#### McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Evanston Hospital Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director:
Robert M Craig, MD
Northwestern University Medical School, 1526
Wesley Pavilion
250 E Superior St
Chicago, IL 60611
312 908-7280
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul

Program ID: 144-16-21-074

Rush-Presbyterian-St Luke's Medical Center

Program Director:

Seymour M Sabesin, MD

Rush-Presbyterian-St Luke's Medical Center

1725 W Harrison, Ste 204 Chicago, IL 60612

312 942-8910

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 144-16-11-137

#### **University of Chicago Program**

University of Chicago Hospitals

Program Director:
Nicholas O Davidson, MD
University of Chicago, Dept of Medicine, GI
Section

5841 S Maryland Ave

MC4076

Chicago, IL 60637-1470

312 702-6480

Length: 2 Year(s) Total Positions: 10

Start Date(s): Jun/Jul

Program ID: 144-16-11-067

#### University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at Chicago

Michael Reese Hospital and Medical Center University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center (Chicago)

Program Director:
Thomas J Layden, MD
University of Illinois at Chicago
Digestive and Liver Diseases
840 S Wood St, M/C 787
Chicago, IL 60612-7323
312 996-6651
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul
Program ID: 144-16-21-138

#### Maywood

## **Loyola University Program**

Foster G McGaw Hospital-Loyola University of Chicago

Edward Hines Jr Veterans Affairs Hospital

Program Director: Martin G Durkin, MD Rm 25, Bldg 117 2160 S 1st Ave Maywood, IL 60153 708 216-3307

Length: 2 Year(s) Total Positions: 13

Start Date(s): Jun/Jul

Program ID: 144-16-21-004

Rush-Presbyterian-St Luke's Medicel Center Program \*

<sup>\*</sup> Updated information not provided.

## **North Chicago**

#### University of Health Sciences/Chicago Medical School Program

University of Health Sciences/Chicago Medical School

Mount Sinai Hospital Medical Center of Chicago Thorek Hospital and Medical Center

Veterans Affairs Medical Center (North Chicago)

Program Director:
James B Hammond, MD
University of Health Sciences/The Chicago
Medical School
Dept of Medicine
3333 Green Bay Rd
North Chicago, IL 60064-3095
708 578-3335

Length: 2 Year(s) Total Positions: 6 Program ID: 144-16-21-056

#### Park Ridge

#### University of Chicago (Park Ridge) Program

Lutheran General Hospital

Program Director:
Juan J Engel, MD
Hymie Kavin, MD
Lutheran General Hospital
1775 Dempster St
Park Ridge, IL 60068-1174
708 696-8081
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 144-16-21-214

## **Springfield**

#### **Southern Illinois University Program**

Southern Illinois University School of Medicine Memorial Medical Center St John's Hospital

Program Director:
Peter J Karras, MD
Memorial Medical Center
800 N Rutledge
Springfield, IL 62708
217 782-0173
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan
Program ID: 144-16-21-208

## Indiana

## Indianapolis

#### **Indiana University Medical Center Program**

**Indiana University Medical Center** 

Program Director:
Lawrence Lumeng, MD
Indiana University Medical Center, Dept of
Medicine
Med Res & Library Bldg 424
975 W Walnut St
Indianapolis, IN 46202-5121
317 274-3505
317 274-3505
Start Date(s): Jun/Jul
Program ID: 144-17-21-155

#### lowa

### **Iowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics

Program Director:
Joel Weinstock, MD
University of Iowa Hospitals and Clinics
Dept of Internal Medicine
Iowa City, IA 52242-1009
319 356-3127
Length: 2 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 144-18-21-095

## **Kansas**

### **Kansas City**

#### **University of Kansas Medical Center Program**

University of Kansas School of Medicine University of Kansas Medical Center

Program Director:
Philip B Miner, Jr, MD
University of Kansas Medical Center
Gastroenterology Div
3901 Rainbow Blvd
Kansas City, KS 66160-7350
913 588-6003
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul

Shared Positions: Yes
Program ID: 144-19-21-115

# Kentucky

#### Lexington

#### University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center

Veterans Affairs Medical Center (Lexington)

Program Director:
Nicholas Nickl, MD
University Hospital-Albert B Chandler Medical
Center
Dept of Gastro and Nutrition
800 Rose St, MN 654
Lexington, KY 40536-0084

606 233-5575 Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 144-20-21-177

## Louisville

#### **University of Louisville Program**

University of Louisville School of Medicine University of Louisville Hospital Veterans Affairs Medical Center (Louisville)

Program Director:
Richard A Wright, MD
Univ of Louisville
Dept of Med
Louisville, KY 40292
502 588-6991
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 144-20-31-089

## Louisiana

#### **New Orleans**

#### Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation

Program Director:
Fredric G Regenstein, MD
Alton Ochsner Medical Foundation
1516 Jefferson Hwy
New Orleans, LA 70121
504 842-4015
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 144-21-22-149

#### **Louisiana State University Program**

Louisiana State University School of Medicine Medical Center of Louisiana at New Orleans-LSU Division Southern Baptist Hospital

Southern Baptist Hospital University Hospital Program Director:

Fred M Hunter, MD Louisiana State Med Ctr 1542 Tulane Ave New Orleans, LA 70112 504 568-8841

Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Ngo

Program ID: 144-21-21-139

#### **Tulane University Program**

Tulane University School of Medicine Medical Center of Louisiana at New Orleans-Tulane Division Tulane University Medical Center Hospital and Clinic Veterans Affairs Med Center-Tulane Service (New Orleans)

Program Director:
Roy C Orlando, MD
Tulane University Medical School
1430 Tulane Ave
Section of Gastroenterology
New Orleans, LA 70112
504 588-5091
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul
Program ID: 144-21-21-108

<sup>\*</sup> Updated information not provided.

## Shreveport

#### Louisiana State University (Shreveport) **Program**

Louisiana State University Hospital Overton Brooks Veterans Affairs Medical Center

Program Director: Yih-FU Shiau, MD, PhD Louisiana State University Medical Center Hosp Medical Education Dept (Gastro) 1501 KINGS Hwy/PO Box 33932 Shreveport, LA 71130-3932 318 674-5982 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

# Maryland

Program ID: 144-21-21-203

#### **Baltimore**

#### Francis Scott Key Medical Center Program\*

Francis Scott Key Medical Center

Program Director: Marvin M Schuster, MD Francis Scott Key Medical Center 4940 Eastern Ave Baltimore, MD 21224 410 550-0790 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 144-23-11-140

#### The Johns Hopkins University Program\*

The Johns Hopkins Hospital

Program Director: Mark Donowitz, MD John Hopkins University Program **Dept of Medicine** Baltimore, MD 21205 301 955-9675 Length: 2 Year(s) Total Positions: -

Program ID: 144-23-11-075

#### University of Maryland Program\*

University of Maryland Medical System

Program Director: Stephen P James, MD University of Maryland Medical System 22 S Greene St. Rm N3W62 Baltimore, MD 21201 410 328-8728 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul Program ID: 144-23-21-042

#### **Bethesda**

#### National Naval Medical Center (Bethesda) Program\*

National Naval Medical Center (Bethesda)

Program Director: Rocco J Volpe, MD National Naval Medical Center Gastroenterology Division Dept of Internal Medicine Bethesda, MD 20889-5000 301 295-2382 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 144-23-11-156

## Massachusetts

#### **Boston**

#### **Beth Israel Hospital Program**

Beth Israel Hospital Program Director: Raj K Goyal, MD Beth Israel Hospital 330 Brookline Ave Boston, MA 02215 617 735-2136

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 144-24-21-005

#### **Boston University Program\***

**Boston City Hospital Boston University Medical Center-University** Hospital

Veterans Affairs Medical Center (Boston)

Program Director: John Thomas Lamont, MD University Hospital, Dept of Int Med 75 E Newton St Boston, MA 02118 617 638-8330 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 144-24-21-157

#### **Brigham and Women's Hospital Program**

Brigham and Women's Hospital

Program Director: John L Gollan, MD, PhD Brigham and Women's Hospital, Dept of Medicine 75 Francis St Gastroenterology Division Boston, MA 02115-8110 617 732-5828 Length: 2 Year(s) Total Positions: 12 Program ID: 144-24-21-006

#### Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director: Daniel K Podolsky, MD Massachusetts General Hospital 50 Fruit Street Boston, MA 02114 617 726-7411 Length: 2 Year(s) Total Positions: 11 Start Date(s): Jun/Jul Program ID: 144-24-11-068

#### **New England Deaconess Hospital Program 1**

New England Deaconess Hospital

Program Director: Charles Trey, MD New England Deaconess Hospital 110 Francis St Ste 8E Boston, MA 02215 617 734-5552 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 144-24-21-184

#### **New England Medical Center Hospitals** Program

**New England Medical Center Hospitals** 

Program Director: Marshall M Kaplan, MD New England Medical Center 750 Washington St, #233 Boston, MA 02111 617 956-5877 Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul

Program ID: 144-24-21-007

#### St Elizabeth's Hospital of Boston Program St Elizabeth's Hospital of Boston

Faulkner Hospital Lemuel Shattuck Hospital Program Director: Norman D Grace, MD Dept of Gastroenterology Faulkner Hosp 1153 Centre St Boston, MA 02130 617 983-7000 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul Program ID: 144-24-21-057

#### **Burlington**

#### New England Deaconess Hospital Program 2 New England Deaconess Hospital

Lahey Clinic Foundation Program Director: Richard P MacDermott, MD Lahey Clinic Foundation 41 Mall Road Burlington, MA 01805 617 273-8494 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul Program ID: 144-24-21-141

<sup>\*</sup> Updated information not provided.

#### Worcester

# University of Massachusetts Medical Center Program

University of Massachusetts Medical Center St Vincent Hospital

Program Director:
Herbert L Bonkovsky, MD
Univ of Massachusetts Med Ctr
Rm S6-737
55 Lake Ave, N
Worcester, MA 01655
508 856-3068
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 144-24-21-008

## Michigan

#### Ann Arbor

#### University of Michigan Program\*

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director:
Chung Owyang, MD
Gastroenterology Division, Dept of Internal Medicine
University of Michigan Hospitals
3912 Taubman Center Box 0362
Ann Arbor, MI 48109-0362
313 936-6532
Length: 2 Year(s) Total Positions: 16
Start Date(s): Jun/Jul
Program ID: 144-25-21-077

#### **Detroit**

#### **Henry Ford Hospital Program**

Henry Ford Hospital

Program Director:
Ronald P Fogel, MD
Surinder K Batra, MD
Henry Ford Hospital
Internal Medicine-Gastroenterology
2799 W Grand Blvd
Detroit, MI 48202
313 876-2408
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul

#### Program ID: 144-25-11-142 Sinai Hospital Program

Sinai Hospital

Program Director:
Jay R Levinson, MD
Sinai Hospital
Medical Staff Office
6767 W Outer Dr
Detroit, MI 48235-2899
313 493-5780
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 144-25-11-207

#### Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Detroit Receiving Hospital and University Health Center

Harper Hospital

Veterans Affairs Medical Center (Allen Park)

Program Director: James Kinzie, MD Gastroenterology Harper Hospital 3990 John R Detroit, MI 48201 313 745-8601

Length: 2 Year(s) Total Positions: 12

Start Date(s): Jun/Jul Program ID: 144-25-21-049

### **East Lansing**

#### Michigan State University Program

Michigan State University College of Human Medicine Michigan Capital Medical Center

Program Director:
James E Mayle, MD
Department of Medicine, B220 Life Sciences Bldg
Michigan State Univesity
East Lansing, MI 48824-1317
517 353-4811
Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 144-25-21-078

## Royal Oak

#### **William Beaumont Hospital Program**

William Beaumont Hospital

Program Director:
Michael C Duffy, MD
William Beaumont Hospital
3601 W 13 Mile Rd
Royal Oak, MI 48073-6769
313 551-5134
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 144-25-12-180

## **Southfield**

## **Providence Hospital Program**

Providence Hospital Program Director: Eugene Gelzayd, MD Providence Hospital 16001 W 9 Mile Rd Southfield, MI 48075 313 424-3216

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Program ID: 144-25-11-178

## **Minnesota**

## Minneapolis

#### University of Minnesota Program

University of Minnesota Medical School University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director:
Joseph R Bloomer, MD
Univ of Minnesota Hospital and Clinic Dept of
Medicine
516 Delaware St SE
UMHC Box 36
Minneapolis, MN 55455
612 625-8999
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 144-26-21-117

#### Rochester

#### **Mayo Graduate School of Medicine Program**

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester Program Director: Randall Pearson, MD

Program Director:
Randall Pearson, MD
MGSM Application Processing Center
Siebens 5th Floor
Mayo Graduate School of Medicine
Rochester, MN 55905
507 284-3126
Length: 2 Year(s) Total Positions: 30
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 144-26-21-058

# Mississippi

#### Jackson

#### University of Mississippi Medical Center Program

University of Mississippi School of Medicine University Hospital Veterans Affairs Medical Center (Jackson)

Program Director:
James L Achord, MD
University Mississippi Medical Center
2500 N State St
Jackson, MS 39216
601 984-4540
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul

Program ID: 144-27-21-079

<sup>\*</sup> Updated information not provided.

## Missouri

#### Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine

Harry S Truman Memorial Veterans Hospital University Hospital and Clinics

Program Director:
Paul D King, MD
MA 421 Health Sciences Center
University of Missouri Hospital
Columbia, MO 65212
314 882-1013
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul

#### **Kansas City**

#### University of Missouri at Kansas City Program\*

Truman Medical Center-West

Program ID: 144-28-21-080

Program Director:
Owen J Smith, MD
University of Missouri
2411 Holmes St
Kansas City, MO 64108
816 276-1900
Length: 2 Year(s) Total Positions: Program ID: 144-28-31-118

#### St Louis

#### **Barnes Hospital Group Program**

Barnes Hospital

Program Director:
David H Alpers, MD
Gastroenterology Div
Washington, Univ, Dept of Medicine
660 S Euclid, Box 8124
St Louis, MO 63110
314 362-8940
Length: 2 Year(s) Total Positions: 14
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 144-28-21-158

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine St Louis University Hospital St Mary's Health Center Veterans Affairs Medical Center (St Louis)

Program Director:
Bruce R Bacon, MD
St Louis Univ Schl of Med
3635 Vista Ave at Grand Blvd
PO Box 15250
St Louis, MO 63110-0250
314 577-8764
Length: 2 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Ngo
Program ID: 144-28-21-182

## Nebraska

#### **Omaha**

#### University of Nebraska Program

University of Nebraska Medical Center Veterans Affairs Medical Center (Omaha)

Program Director:
Eamonn M Quigley, MD
Section of Digestive Diseases and Nutrition
Univ of Nebraska Med Ctr
600 S 42nd St
Omaha, NE 68198-2000
402 559-4356
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul, Ngo
Program ID: 144-30-21-160

## **New Hampshire**

#### Lebanon

#### **Dartmouth-Hitchcock Medical Center Program**

Mary Hitchcock Memorial Hospital Veterans Affairs Medical Center (White River Junction)

Junction)

Program Director:
Jack L McCleery, MD

Dartmouth-Hitchcock Medical Center
One Medical Center Dr

Lebanon, NH 03756-0001
603 650-5261

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Program ID: 144-32-21-150

# **New Jersey**

#### Camden

#### UMDNJ-Robert Wood Johnson Medical School (Camden) Program

Cooper Hospital-University Medical Center Program Director: Steven R Peikin, MD 401 Haddon Ave Camden, NJ 08103 609 757-7732

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 144-33-21-050

### **Jersey City**

#### Seton Hall University School of Graduate Medical Education (Jersey City) Program

Jersey City Medical Center UMDNJ-Robert Wood Johnson Medical School

Program Director:
Sita Chokhavatia, MD
Jersey City Medical Center
50 Baldwin Ave, Rm 221
Jersey City, NJ 07304
201 915-2436
Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Program ID: 144-33-21-183

## New Brunswick

#### UMDNJ-Robert Wood Johnson Medical School Program

UMDNJ-Robert Wood Johnson Medical School Robert Wood Johnson University Hospital Veterans Affairs Medical Center (Lyons)

Program Director:
Kiron M Das, MD, PhD
UMDNJ-Robert Wood Johnson Medical School
Dept of Medicine
1 Robert Wood Johnson Place, CN 19
New Brunswick, NJ 08903-0019
908 235-7784
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 144-33-21-026

#### Newark

#### **UMDNJ-New Jersey Medical School Program**

UMDNJ-New Jersey Medical School Dept of Veterans Affairs Medical Center (East Orange)

UMDNJ-University Hospital Program Director:

Natarajan Kanagasundaram, MD UMDNJ-New Jersey Medical School 185 S Orange Ave MSB H526 Newark, NJ 07103-2714 201 982-4531 Length: 2 Year(s) Total Positions: 11 Start Date(s): Jun/Jul Program ID: 144-33-21-200

#### **South Orange**

#### Seton Hall University School of Graduate Medical Education Program

Seton Hall University School of Graduate Medical Education

St Joseph's Hospital and Medical Center

Program Director:
Walid Baddoura, MD
St Joseph's Hospital and Medical Center
703 Main St
Paterson, NJ 07503
201 977-2421
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul

Program ID: 144-33-21-051

<sup>\*</sup> Updated information not provided.

## New Mexico

### **Albuquerque**

#### University of New Mexico Program

University of New Mexico School of Medicine Lovelace Medical Center **University Hospital** 

Veterans Affairs Medical Center (Albuquerque)

Program Director: Denis M McCarthy, MD Univ of New Mexcio Schl of Med Dept of Med, ACC-5 2211 Lomas NE, ACC-5 Albuquerque, NM 87131-5271 505 272-4755

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 144-34-21-143

# **New York**

### **Albany**

#### **Albany Medical Center Program**

Albany Medical Center Hospital

Program Director: John B Rodgers, MD Albany Medical College, Dept of Medicine A-48 47 New Scotland Ave. Albany, NY 12208-3479 518 262-5276 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 144-35-31-027

#### Bronx

#### **Albert Einstein College of Medicine Program**

Albert Einstein College of Medicine of Yeshiva University **Bronx Municipal Hospital Center** Montefiore Medical Center-Henry and Lucy

Moses Division

Program Director: Leslie H Bernstein, MD Div of Gastroenterology Montefiore Medical Center 111 E 210th St Bronx, NY 10467-2490 718 920-4846

Length: 2 Year(s) Total Positions: 10 Start Date(s): Jun/Jul

Program ID: 144-35-21-102

#### **Bronx-Lebanon Hospital Center Program**

**Bronx-Lebanon Hospital Center** 

Program Director: Alan A Bloom, MD **Bronx-Lebanon Hospital Center** 1650 Grand Concourse Bronx, NY 10457 718 518-5550 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 144-35-11-103

#### New York Medical College (Bronx)/Our Lady of Mercy Program\*

New York Medical College Our Lady of Mercy Medical Center

Program Director: C S Pitchumoni, MD

Our Lady of Mercy Medical Center

600 E 233rd St Bronx, NY 10466 212 920 9692

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 144-35-21-043

#### Brooklyn

#### **Interfaith Medical Center Program**

Interfaith Medical Center

Program Director Franklin Marsh, Jr, MD **Interfaith Medical Center** 555 Prospect Pl Brooklyn, NY 11238 718 935-7205 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo Program ID: 144-35-21-186

#### Long Island College Hospital Program

Long Island College Hospital Woodhull Medical and Mental Health Center

Program Director: Irwin M Grosman, MD Long Island College Hospital 340 Henry St Brooklyn, NY 11201 718 780-1738

Length: 2 Year(s) Total Positions: 5

Program ID: 144-35-11-069

#### **Maimonides Medical Center Program**

Maimonides Medical Center

Program Director: Eliot H Zimbalist, MD Maimonides Medical Center 4802 10th Ave Brooklyn, NY 11219 718 283-7476 Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 144-35-11-162

#### **SUNY Health Science Center at Brooklyn** Program\*

University Hospital-SUNY Health Science Center at Brooklyn **Brookdale Hospital Medical Center** Kings County Hospital Center

Veterans Affairs Medical Center (Brooklyn) Program Director: Eugene W Straus, MD **SUNY Downstate Medical Center** 450 Clarkson Ave Brooklyn, NY 11203 718 270-2446

Length: 2 Year(s) Total Positions: -Program ID: 144-35-21-011

#### The Brooklyn Hospital Center Program

**Brooklyn Hospital Center** Program Director: Maurice A Cerulli, MD **Brooklyn Hospital Center** 121 Dekalb Ave Brooklyn, NY 11201 718 403-6945 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Program ID: 144-35-12-185

#### Buffalo

#### **SUNY at Buffalo Graduate Medical-Dental Education Consortium Program**

**Erie County Medical Center Buffalo General Hospital** Roswell Park Cancer Institute Veterans Affairs Medical Center (Buffalo)

Program Director: Milton M Weiser, MD **Buffalo General Hospital** Bld E-3 100 High St Buffalo, NY 14203 716 845-2508

Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul, Ngo

Program ID: 144-35-31-009

#### **East Meadow**

## SUNY at Stony Brook (East Meadow) Program

Nassau County Medical Center Program Director:

Crescens P Pellecchia, MD Nassau Cnty Med Ctr Div of Gastroenterology 2201 Hempstead Trnpk East Meadow, NY 11554-5400 516 542-2573 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 144-35-21-090

#### Elmhurst

#### Mount Sinai School of Medicine (Elmhurst) **Program**

Mount Sinai School of Medicine Elmhurst Hospital Center-Mount Sinai Services Mount Sinai Medical Center

Program Director: Pradyuman B Dave, MD Elmhurst Hospital Center Dept of Internal Medicine 79-09 Broadway Elmhurst, NY 11373 718 334-2290 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 144-35-11-119

<sup>\*</sup> Updated information not provided.

#### Flushina

#### **New York Hospital Medical Center of Queens Program**

New York Hospital Medical Center of Queens North Shore University Hospital

Program Director: George T Martin, MD The New York Hosp Med Ctr of Queens 56-45 Main St New York (Flushing), NY 11355-2966 718 670-1070 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 144-35-11-091

#### Jamaica

#### Catholic Medical Center of Brooklyn and **Queens Program**

Catholic Medical Center of Brooklyn and Queens, Inc

Catholic Medical Center (Mary Immaculate Hospital)

Catholic Medical Center (St John's Queens Hospital)

Program Director: Philip A Lo Presti, MD Catholic Med Ctr 88-25 153rd St Jamaica, NY 11432 718 657-6800 Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul Program ID: 144-35-22-052

#### Manhasset

#### **Cornell University Hospitals Program**

North Shore University Hospital

Program Director: Matthew J McKinley, MD North Shore University Hospital Dept of Medicine Manhasset, NY 11030 516 562-4281 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 144-35-21-170

## Mineola

#### Winthrop-University Hospital Program

Winthrop-University Hospital

Program Director: Robert Burakoff, MD Division of Gastroenterology 222 Station Plaza N, Ste 429 Mineola, NY 11501 516 663-2527 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

Program ID: 144-35-11-109

#### **New Hyde Park**

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center

Program Director: Simmy Bank, MD Long Island Jewish Medical Center New Hyde Park, NY 11042 718 470-7281 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 144-35-21-144

#### **New York**

#### Beth Israel Medical Center Program\*

Beth Israel Medical Center

Program Director: Alvin Gelb, MD Beth Israel Medical Center, Dept of Medicine First Ave at 16th St New York, NY 10003 212 420-4015 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

#### Cabrini Medical Center Program\*

Program ID: 144-35-11-010

Cabrini Medical Center

Program Director: Gerald Salen, MD Cabrini Medical Center 227 E 19th St New York, NY 10003 212 995-6934 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 144-35-31-098

#### **Harlem Hospital Center Program**

Harlem Hospital Center

Program Director: Lisa A Ozick, MD Harlem Hospital Center 135th St and Lenox Ave New York, NY 10037 212 939-1426 Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Program ID: 144-35-11-172

#### **Lenox Hill Hospital Program**

Lenox Hill Hospital

Program Director: Burton I Korelitz, MD Lenox Hill Hospital 100 E 77th St New York, NY 10021-1883 212 439-2145

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Program ID: 144-35-11-194

#### **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine Mount Sinai Medical Center

Program Director: David B Sachar, MD Mount Sinai Hospital One Gustave L Levy Place Annenberg 23-02, Box 1069 New York, NY 10029-6574 212 241-6749

Length: 2 Year(s) Total Positions: 14 Start Date(s): Jun/Jul

Program ID: 144-35-31-163

New York Hospital

#### New York Hospital/Cornell Medical Center Program 1

Program Director: Basil Rigas, MD New York Hospital 525 E 68th St New York, NY 10021 212 746-4400 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo Program ID: 144-35-21-171

# **New York Hospital/Cornell Medical Center**

Memorial Sloan-Kettering Cancer Center Program Director: Sidney J Winawer, MD

**Memorial Sloan-Kettering Cancer Center** 

1275 York Ave New York, NY 10021 212 639-7675

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 144-35-21-179

## **New York University Medical Center Program**

**Bellevue Hospital Center** Veterans Affairs Medical Center (Manhattan) Program Director: Arthur Lindner, MD New York University Medical Center

550 First Ave New York, NY 10016 212 263-5374 Length: 2 Year(s) Total Positions: 7

Start Date(s): Jun/Jul

Program ID: 144-35-21-120

# Presbyterian Hospital in the City of New York

Presbyterian Hospital in the City of New York

Program Director: Michael Field, MD Presbyterian Hospital in the City of New York 622 W 168th St

New York, NY 10032 212 305-8156

Length: 2 Year(s) Total Positions: 8

Start Date(s): Jun/Jul

Program ID: 144-35-11-070

<sup>\*</sup> Updated information not provided.

#### St Luke's-Roosevelt Hospital Center (Roosevelt) Program

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-Roosevelt Division

Program Director: Albert Attia, MD Roosevelt Hospital 1000 10th Avenue New York, NY 10019 212 523-7324

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 144-35-11-104

#### St Luke's-Roosevelt Hospital Center (St Luke's) **Program**

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director: Peter R Holt. MD St Luke's Hospital Center 1111 Amsterdam Avenue New York, NY 10025 212 523-3680 Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul

Program ID: 144-35-21-105

#### St Vincent's Hospital and Medical Center of New York Program

St Vincent's Hospital and Medical Center of New York

Program Director: Charles A Bonanno, MD St Vincent's Hospital and Medical Center of New York 153 W 11th St New York, NY 10011 212 790-8333 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Shared Positions: Yes Program ID: 144-35-11-029

#### Rochester

## University of Rochester Program\*

Strong Memorial Hospital of the University of Rochester Genesee Hospital St Mary's Hospital

Program Director: William Chey, MD Strong Memorial Hosp 601 Elmwood Ave PO Box 702 Rochester, NY 14642 716 275-3044

Length: 2 Year(s) Total Positions: -Program ID: 144-35-21-220

#### **Stony Brook**

#### **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook Veterans Affairs Medical Center (Northport)

Program Director: Gerond V Lake-Bakaar, MD Douglas Brand, MD Hlth Sci Ctr Dept of Med T-17, Rm 060 Stony Brook, NY 11794-8173 516 444-2122 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 144-35-21-012

#### Svracuse

#### **SUNY Health Science Center at Syracuse Program**

University Hospital-SUNY Health Science Center at Syracuse

Veterans Affairs Medical Center (Syracuse)

Program Director: Robert A Levine, MD Dept of Medicine SUNY Health Science Center 750 E Adams St Syracuse, NY 13210 315 464-5804

Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo

Program ID: 144-35-21-106

#### Valhalla

#### **New York Medical College Program**

New York Medical College Lincoln Medical and Mental Health Center Metropolitan Hospital Center Westchester County Medical Center

Program Director: William S Rosenthal, MD New York Medical College Division of Gastroenterology Munger Pavilion-Room 206 Valhalla, NY 10595 914 285-7337

Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul

Program ID: 144-35-11-013

## North Carolina

#### Chapel Hill

## **University of North Carolina Hospitals Program**

University of North Carolina Hospitals

Program Director: David A Brenner, MD Univ of North Carolina School of Medicine Div of Digestive Diseases/Nutrition 324 Burnette-Womack Bldg, CB# 7080 Chapel Hill, NC 27599-7080 919 966-2511

Length: 2 Year(s) Total Positions: 10 Start Date(s): Jun/Jul

Program ID: 144-36-21-145

#### Durham

#### **Duke University Program**

**Duke University Medical Center** 

Program Director: Rodger A Liddle, MD **Duke University Medical Center** Box 3913 Durham, NC 27710 919 684-5066

Length: 2 Year(s) Total Positions: 19 Start Date(s): Jun/Jul, Ngo

Program ID: 144-36-21-146

#### Winston-Salem

#### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program Director: Richard B Weinberg, MD Bowman Gray School of Medicine Medical Center Blvd Winston-Salem, NC 27157-1048 919 716-4612 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 144-36-21-014

## Ohio

#### Cincinnati

#### **University of Cincinnati Hospital Group Program**

University of Cincinnati Hospital Veterans Affairs Medical Center (Cincinnati)

Program Director: Ralph A Giannella, MD University of Cincinnati Mail Location 595 231 Bethesda Ave Cincinnati, OH 45267-0595 513 558-5244 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 144-38-21-081

#### Cleveland

#### **Case Western Reserve University** (MetroHealth) Program

MetroHealth Medical Center

Program Director: Arthur J McCullough, MD MetroHealth Medical Center 2500 MetroHealth Dr Cleveland, OH 44109-1998 216 459-5736

Length: 2 Year(s) Total Positions: 10 Start Date(s): Jun/Jul

Program ID: 144-38-11-165

<sup>\*</sup> Updated information not provided.

#### Case Western Reserve University Program\*

Úniversity Hospitals of Cleveland Veterans Affairs Medical Center (Cleveland)

Program Director:
Kevin T Geraci, MD
University Hospitals of Cleveland
Div of Gastroenterology
2074 Abington Rd
Cleveland, OH 44106
216 844-3121
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 144-38-21-164

#### Cleveland Clinic Foundation/St Vincent Charity Hospital Program

Cleveland Clinic Foundation

Program Director:
Gary W Falk, MD
Cleveland Clinic Foundation
9500 Euclid Ave, TT32
Cleveland, OH 44195-5242
216 444-5690
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Program ID: 144-38-12-166

#### **Columbus**

#### **Ohio State University Program**

Ohio State University Hospitals Grant Medical Center Veterans Affairs Outpatient Clinic

Program Director:
Robert B Kirkpatrick, MD
Ohio State University Hospital
Div of Gastroenterology
410 W 10th Ave
Columbus, OH 43210
614 293-8671
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 144-38-11-092

#### Dayton

#### Wright State University Program

Wright State University School of Medicine Veterans Affairs Medical Center (Dayton) Wright Patterson Medical Center

Program Director:
N Gopalswamy, MD
Wright State University School of Medicine
Dept of Medicine
111, 4100 West Third St
Dayton, OH 45428
513 268-6511
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 144-38-21-099

#### Toledo

#### Medical College of Ohio at Toledo Program

Medical College of Ohio Hospital

Program Director:
William A Sodeman, Jr, MD
Medical College of Ohio at Toledo
CS #10008
Dept of Medicine
Toledo, OH 43699-0008
419 381-3704
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 144-38-21-215

## Oklahoma

### **Oklahoma City**

Medicine-Oklahoma City

#### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 144-39-21-082

University Hospital
Veterans Affairs Medical Center (Oklahoma City)
Program Director:
Richard F Harty, MD
Digestive Diseases & Nutrition Section
Univ of Okla Health Sciences Center
PO Box 26307, OMH 7NP-526
Oklahoma City, OK 73126
405 271-5428
Length: 2 Year(s) Total Positions: 6

## **Oregon**

#### **Portland**

#### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital Veterans Affairs Medical Center (Portland)

Program Director:
Clifford S Melnyk, MD
Oregon Health Sciences University
Div of Gastroenterology, L461
Portland, OR 97201-3098
503 494-8577
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 144-40-31-167

# **Pennsylvania**

## Bala Cynwyd

#### **Mercy Catholic Medical Center Program**

Mercy Catholic Medical Center, Inc Hospital of the University of Pennsylvania Mercy Catholic Medical Center-Fitzgerald Mercy Division Mercy Catholic Medical Center-Misericordia Division

Program Director:
Norman N Cohen, MD
Mercy Catholic Med Ctr
Lansdowne Av and Baily Rd
Darby, PA 19023
215 534-6270
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 144-41-11-173

#### Danville

#### Geisinger Medical Center Program

Geisinger Medical Center

Program Director:
Dale H Wytock, MD
Geisinger Medical Center
Dept of Gastroenterology
100 N Academy Ave
Danville, PA 17822-1401
717 271-6405
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 144-41-21-211

### Hershey

#### Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director:
Ann Ouyang, MD
Milton S Hershey Medical Center of the Penn
State Univ
Gastroenterology Div, Rm C-5800
PO Box 850
Hershey, PA 17033-0850
717 531-6261
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 144-41-11-015

## Philadelphia

#### Albert Einstein Medical Center Program\*

Albert Einstein Medical Center

Program Director:
Gary M Levine, MD
Albert Einstein Med Ctr
Div of Gastroenterology
5501 Old York Rd
Philadelphia, PA 19141
215 456-6970
Length: 2 Year(s) Total Positions: Program ID: 144-41-31-218

<sup>\*</sup> Updated information not provided.

#### **Graduate Hospital Program**

Graduate Hospital
Program Director:
David A Katzka, MD
Graduate Hospital
1800 Lombard St
Ste 100, Pepper Pavilion
Philadelphia, PA 19146
215 893-2532

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 144-41-11-187

#### **Hahnemann University Program**

Hahnemann University Hospital Crozer-Chester Medical Center

Program Director:
Harris R Clearfield, MD
Hahnemann University Hospital
Broad and Vine
Mail Stop 131
Philadelphia, PA 19102
215 762-8101
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul

Program ID: 144-41-21-059

#### Medical College of Pennsylvania Program

Medical College Hospitals/Main Clinical Campus Medical College Hospitals

Program Director:
Walter Rubin, MD
Medical College of Pennsylvania Hospital
C/O Anne Marie Starrett
3300 Henry Ave
Philadelphia, PA 19129
215 842-6957
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 144441-21-122

#### Presbyterian Medical Center of Philadelphia Program

Presbyterian Medical Center of Philadelphia

Program Director:

Anthony I Direction In MD

Anthony J Dimarino, Jr, MD
Presbyterian Medical Center of Philadelphia
39th and Market St, Ste W218
Philadelphia, PA 19104
215 662-8900
Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul Program ID: 144-41-11-123

#### **Temple University Program**

Temple University Hospital Albert Einstein Medical Center

Program Director:
Robert S Fisher, MD
Temple University Hospital, Dept of Medicine
3401 N Broad St
Philadelphia, PA 19140
215 221-3496
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul

Program ID: 144-41-21-033

#### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital

Program Director:
Mark A Zern, MD
Jefferson Medical College
1025 Walnut St
Rm 901
Philadelphia, PA 19107-5587
215 955-6944

Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul

Program ID: 144-41-21-034

#### University of Pennsylvania Program\*

Hospital of the University of Pennsylvania

Program Director:
Peter G Traber, MD
Ste 600 CRB
422 Curie Blvd
Philadelphia, PA 19104-6144
215 662-3543
Length: 2 Year(s) Total Positions:
- Program ID: 144-41-21-021

### **Pittsburgh**

# Allegheny General Hospital/Medical College of Pennsylvania Program

Allegheny General Hospital/Medical College of Pennsylvania

Program Director:
Rad M Agrawal, MD
Div of Gastroenterology
Allegheny General Hospital
320 E North Ave
Pittsburgh, PA 15212-4772
412 359-3846
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 144-41-11-045

#### Shadyside Hospital Program

Shadyside Hospital

Program Director:
Farhad Ismail-Beigi, MD
Shadyside Hospital
5230 Centre Ave
Pittsburgh, PA 15232
412 623-2296
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 144-41-22-035

#### University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Montefiore University Hospital (UPMC) Presbyterian University Hospital (UPMC) Veterans Affairs Medical Center (Pittsburgh)

Program Director:
James C Reynolds, MD
Presbyterian Univ Hosp
200 Lothrop St
Mezzanine Level, C-Wing
Pittsburgh, PA 15213-2582
412 648-9115
Length: 2 Year(s) Total Positions: 17
Start Date(s): Jun/Jul

Program ID: 144-41-21-060

#### Western Pennsylvania Hospital Program

Western Pennsylvania Hospital

Program Director:
Peter J Molloy, MD
Western Pennsylvania Hospital
Dept of Med
4800 Friendship Ave
Pittsburgh, PA 15224
412 578-5750
Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul
Program ID: 144-41-11-046

#### Sayre

#### **Guthrie Healthcare System Program**

Robert Packer Hospital

Program Director:
Joseph A Scopelliti, MD
Guthrie Healthcare System
Guthrie Square
Sayre, PA 18840-1698
717 888-6666
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 144-41-12-198

## Wynnewood

#### Lankenau Hospital Program

Lankenau Hospital

Program Director:

James J Thornton, MD

Lankenau Hospital
Dept of Medicine, Ste 114
100 Lancaster Ave, W of City Line
Wynnewood, PA 19096
215 896-7360

Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

Program ID: 144-41-11-032

## Puerto Rico

#### **Ponce**

#### **Hospital Damas Program**

Hospital de Damas Ponce Regional Hospital Program Director: Hamid Galib, MD Edif Parra, Ste 407

Ponce By Pass Ponce, PR 00731 809 840-8686

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 144-42-11-206

<sup>\*</sup> Updated information not provided.

#### San Juan

#### **University of Puerto Rico Program**

University Hospital San Juan Municipal Hospital Veterans Affairs Medical Center (San Juan)

Program Director:
Esther Torres, MD
University Hospital, Puerto Rico Medical Center
Box 5067
San Juan, PR 00935
809 751-2551
Length: 2 Year(s) Total Positions:
Program ID: 144-42-21-124

## **Rhode Island**

#### **Providence**

#### **Brown University Program**

Rhode Island Hospital Roger Williams Medical Center Veterans Affairs Medical Center (Providence)

Program Director:
Walter R Thayer, MD
Rhode Island Hospital
GI Unit APC 421
593 Eddy St
Providence, RI 02903
401 444-5031
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 144-43-11-125

## **South Carolina**

#### Charleston

#### Medical University of South Carolina Program

Medical University of South Carolina College of Medicine MUSC Medical Center Ralph H Johnson Veterans Affairs Medical Center

Program Director:
Frederick A Wilson, MD
Div of Gastroenterology
Med Univ of South Carolina
171 Ashley Ave
Charleston, SC 29425
803 792-2301

Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul

Program ID: 144-45-21-107

#### Columbia

#### Richland Memorial Hospital-University of South Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South Carolina Sch of Med Moncrief Army Community Hospital Wm Jennings Bryan Dorn Veterans Hospital

Program Director:
Rajeev Vasudeva, MD
Richland Memorial Hospital
2 Richland Medical Park
Ste 506
Columbia, SC 29203
803 540-1012
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 144-45-21-093

## Tennessee

### **Johnson City**

#### **East Tennessee State University Program**

James H Quillen College of Medicine Johnson City Medical Center Hospital Veterans Affairs Medical Center (Mountain Home)

Program Director:
Eapen Thomas, MD
East Tennessee State University
Box 70622
Johnson City, TN 37614-0622
615 926-1171
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 144-47-21-084

#### Memphis

#### **University of Tennessee Program**

University of Tennessee College of Medicine Regional Medical Center at Memphis Veterans Affairs Medical Center (Memphis)

Program Director:
Charles M Mansbach, MD
Univ of Tennessee
951 Court Ave
Rm 555 Dobbs
Memphis, TN 38163
901 528-5813
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Ngo
Program ID: 144-47-21-188

#### Nashville

#### Vanderbilt University Program\*

Vanderbilt University Medical Center St Thomas Hospital Veterans Affairs Medical Center (Nashville)

Program Director:
Raymond F Burk, MD
Vanderbilt University, Dept of Medicine
23rd and Garland
Nashville, TN 37232-2279
615 343-4747
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 144-47-31-016

## **Texas**

#### Dallas

#### **Baylor University Medical Center Program.**

Baylor University Medical Center Program Director:

Daniel E Polter, MD Baylor University Medical Center 3500 Gaston Ave Dallas, TX 75246 214 820-2232

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 144-48-31-148

#### University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital Veterans Affairs Medical Center (Dallas)

Program Director:
Walter L Peterson, MD
University of Texas Southwestern Medical Center
5323 Harry Hines Blvd
Dallas, TX 75235-8887
214 371-6441
Length: 2 Year(s) Total Positions: 11
Program ID: 144-48-21-100

## Fort Sam Houston

#### **Brooke Army Medical Center Program**

Brooke Army Medical Center

Program Director:
Shailesh C Kadakia, MBBS,MD
Gastroenterology Service
Dept of Med
Brooke Army Medical Center
Fort Sam Houston, TX 78234-6200
210 221-6647
Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 144-48-12-147

#### Galveston

#### University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals
Program Director:
Roger D Soloway, MD
4.106 John Mc Cullough Bldg G64
Univ of Texas Medical Branch
Galveston, TX 77555-0764
409 772-1501
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 144-48-21-062

<sup>\*</sup> Updated information not provided.

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital Methodist Hospital

Veterans Affairs Medical Center (Houston)

Program Director:
David Y Graham, MD
Dept of Med-GI
6550 Fannin, Ste 1122
Houston, TX 77030
713 795-0232
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 144-48-21-085

#### University of Texas at Houston Program

University of Texas Medical School at Houston Hermann Hospital

Program Director:
Joseph Sellin, MD
Univ of Texas Medical School, Dept of Medicine
PO Box 20708
Houston, TX 77025
713 792-5422
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 144-48-31-017

#### **Lackland AFB**

#### Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center

Program Director:
Donald J Clement, MD
59th Medical Wing/PSMG
Attn: Lt Col Clement
2200 Bergquist Dr, Ste 1
Lackland AFB, TX 78236-5300
512 670-6470
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 144-48-12-063

#### Lubbock

#### Texas Tech University (Lubbock) Program

Texas Tech University Health Sciences Center at Lubbock University Medical Center

Program Director:
Sinn Anuras, MD
Texas Tech University Health Sciences Center
Dept of Internal Medicine
Division of Gastroenterology
Lubbock, TX 79430
806 743-3130
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 144-48-21-195

#### San Antonio

# University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio) Medical Center Hospital (Bexar County Hosp

Dist)

Program Director:
Steven Schenker, MD
University of Texas Health Science Center
Div of Gastroenterology & Nutrition
7703 Floyd Curl Dr
San Antonio, TX 78284-7878
210 567-4880
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 144-48-21-072

### Temple

# Texas A&M College of Medicine-Scott and White Program

Scott and White Memorial Hospital

Program Director:
Walter P Dyck, MD
Texas A&M College of Medicine-Scott and White
Division of Gastroenterology
2401 S 31st St
Temple, TX 76508
817 724-2237
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 144-48-21-018

## Utah

#### **Salt Lake City**

#### **University of Utah Program**

University of Utah Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director:
Keith G Tolman, MD
University of Utah Medical Center
50 N Medical Dr
Salt Lake City, UT 84132
801 581-7802
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 144-49-21-168

## Vermont

## **Burlington**

#### **Medical Center Hospital of Vermont Program**

**Medical Center Hospital of Vermont** 

Program Director: Edward L Krawitt, MD Univ of Vermont Coll of Med Dept of Med Given Med Bldg, C-317 Burlington, VT 05405-0068 802 656-2554

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 144-50-21-169

# Virginia

#### Charlottesville

#### University of Virginia Program

University of Virginia Medical Center Veterans Affairs Medical Center (Salem)

Program Director:
Richard W Mc Callum, MD
Sidney Barritt, MD
University of Virginia Hospitals, Dept of Medicine
Box 145
Charlottesville, VA 22908
804 924-9582
Length: 2 Year(s) Total Positions: 11
Start Date(s): Jun/Jul
Program ID: 144-51-21-019

#### **Portsmouth**

## Naval Hospital (Portsmouth) Program\*

Naval Hospital (Portsmouth)

Program Director:
J Mark Lawson, MD
Naval Hospital
Div of Gastroenterology
11th Fl
Portsmouth, VA 23708-5000
804 398-5371
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 144-51-11-204

#### Richmond

#### Medical College of Virginia/Virginia Commonwealth University Program\*

Medical College of Virginia Hospitals

Program Director:
Z Reno Vlahcevic, MD
Medical College of Virginia, Dept of Medicine
Box 711, MCV Station
Richmond, VA 23298-0711
804 786-5396
Length: 2 Year(s) Total Positions: Program ID: 144-51-21-020

<sup>\*</sup> Updated information not provided.

## Washington

#### Seattle

#### **University of Washington Program**

University of Washington School of Medicine University of Washington Medical Center

Program Director:
David R Saunders, MD
University Hospital
1959 NE Pacific St
Seattle, WA 98195
206 543-3608
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul

## **West Virginia**

Program ID: 144-54-21-086

## Morgantown

## **West Virginia University Program**

West Virginia University Hospitals

Program Director:
Ronald D Gaskins, MD
Robert C Byrd Health Sciences Center of West
Virginia Univ
Dept of Internal Medicine
PO Box 9161
Morgantown, WV 26506-9161
304 293-4123
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 144-55-11-101

## Wisconsin

#### Madison

#### University of Wisconsin Program

Program ID: 144-56-21-126

University of Wisconsin Hospital and Clinics William S Middleton Veterans Hospital

Program Director:
Ward A Olsen, MD
University of Wisconsin Hospital and Clinics
600 Highland Ave, Rm H6/516
Madison, WI 53792-8310
608 263-7322
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul

#### Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc Froedtert Memorial Lutheran Hospital

Milwaukee County Medical Complex St Joseph's Hospital

or nosebus nosbus

Program Director: Konrad H Soergel, MD Medical College of Wisconsin 9200 W Wisconsin Ave Milwaukee, WI 53226 414 259-3043

Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 144-56-31-048

#### University of Wisconsin (Milwaukee) Program

Sinai Samaritan Medical Center

Program Director:
M Scott Harris, MD
Sinai Samaritan Med Ctr
PO Box 342
945 N 12th St
Milwaukee, WI 53201-0342
414 283-7695
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul

Program ID: 144-56-21-210

# Geriatric Medicine (Family Practice)

## Arizona

#### **Tucson**

#### University of Arizona Program

University of Arizona College of Medicine University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director:
John T Boyer, MD
Arizona Center on Aging
1821 E Elm St
Tucson, AZ 85719
602 626-6854
Length: 2 Year(s) Total Positions: 2
Start Date(s): Ngo
Shared Positions: Yes
Program ID: 125-03-12-002

## California

### Downey

#### University of Southern California Program

University of Southern California School of Medicine Rancho Los Amigos Medical Center Program Director: Laura Mosqueda, MD Rancho Los Amigos Medical Center

7600 Consuelo St Downey, CA 90242 310 940-7402

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo

Program ID: 125-05-21-022

#### Los Angeles

#### Southern California Kaiser Permanente Medical Care (Los Angeles) Program

Southern California Kaiser Permanente Medical Group

Kaiser Foundation Hospital (Los Angeles)

Program Director:
Robert J Shaw, MD
Kaiser Foundation Hospital
393 E Walnut St
Pasadena, CA 91188-8013
213 667-4844
Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Ngo Program ID: 125-05-21-025

<sup>\*</sup> Updated information not provided.

## Illinois

### LaGrange

#### LaGrange Memorial Hospital Program

LaGrange Memorial Hospital

Program Director:
Kenneth F Kessel, MD
LaGrange Memorial Hospital
5101 S Willow Springs Rd
LaGrange, IL 60525
708 352-1200
Length: 2 Year(s) Total Positions: 4

Start Date(s): Ngo
Program ID: 125-16-21-023

# Park Ridge

## Lutheran General Hospital Program

Lutheran General Hospital

Program Director:
Robert J Moss, MD
Herbert Sier, MD
Lutheran General Hospital
1775 Dempster St
Park Ridge, IL 60068-1174
708 696-5104
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 125-16-11-004

## lowa

## **lowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics Mercy Hospital

Program Director:
Gerald Jogerst, MD
University of Iowa Hospitals and Clinics
Dept of Family Practice
2133 Steindler Bldg
Iowa City, IA 52242-1009
319 335-8449
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 125-18-11-005

## Michigan

#### Lansing

#### St Lawrence Hospital and Health Care Services/Michigan State University Program

St Lawrence Hospital and HealthCare Services

Program Director:
John W Jones, MD
Geriatric Assessment Center
St Lawrence Hospital
1210 W Saginaw
Lansing, MI 48915-1999
517 377-0330
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes

Program ID: 125-25-31-021

## **Minnesota**

### **Minneapolis**

#### **University of Minnesota Program**

University of Minnesota Medical School Fairview Riverside Medical Center St Paul-Ramsey Medical Center University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director:
Richard L Reed, MD, MPH
Dept of Family Practice and Community Health
825 Washington Ave, SE
Box 25
Minneapolis, MN 55414-3034
612 627-4299
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul, Ngo

## Missouri

Program ID: 125-26-21-020

## Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine Harry S Truman Memorial Veterans Hospital University Hospital and Clinics

Program Director:
David R Mehr, MD,MS
Univ of Missouri-Columbia School of Medicine
Dept of Family and Community Med
M228 Medical Sciences Bldg
Columbia, MO 65212
314 882-6676
Length: Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 125-28-21-026

## **New Jersey**

#### **Piscataway**

#### UMDNJ-Robert Wood Johnson Medical School Program

UMDNJ-Robert Wood Johnson Medical School St Peter's Medical Center Veterans Affairs Medical Center (Lyons)

Veterans Affairs Medical Center (Lyons)

Program Director:
David F Howarth, MD, MPH
UMDNJ-Robert Wood Johnson Medical School
Dept of Family Medicine
One Robert Wood Johnson Pl
New Brunswick, NJ 08903-0019
201 235-7669

Length: 2 Year(s) Total Positions: 7

Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Shared Positions: Yes

Program ID: 125-33-21-009

## **North Carolina**

#### Greenville

#### **East Carolina University Program**

East Carolina University School of Medicine Pitt County Memorial Hospital

Program Director:
Michael S Vernon, MD
East Carolina University School of Medicine
Div of Geriatrics
Dept of Family Medicine
Greenville, NC 27858-4354
919 816-2597
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 125-36-11-011

## Ohio

#### Cincinnati

# University of Cincinnati Hospital Group Program\*

University of Cincinnati Hospital Drake Center Program Director: Gregg A Warshaw, MD Dept of Family Medicine 231 Bethesda Ave, ML582 Cincinnati, OH 45267-0582 513 558-0650

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 125-38-21-012

<sup>\*</sup> Updated information not provided.

# **Pennsylvania**

## **Philadelphia**

#### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital Program Director:

Program Director:
Edward H McGehee, MD
Thomas Jefferson Univ Hospital
1015 Walnut St, Rm 401
Philadelphia, PA 19107
215 955-8363
Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul
Program ID: 125-41-21-015

#### **Pittsburgh**

#### St Margaret Memorial Hospital Program

St Margaret Memorial Hospital

Program Director:
Judith S Black, MD
St Margaret Memorial Hosp
Div of Gerontology
815 N Freeport Rd
Pittsburgh, PA 15215
412 784-5070
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 125-41-12-016

## **Puerto Rico**

### Caguas

#### **University of Puerto Rico Program**

Caguas Regional Hospital

Program Director:
Richard M De Andino, MD
Dept of Family Medicine
GPO Box 427
Gurabo, PR 00778
809 737-7731
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul

# Utah

## **Salt Lake City**

#### University of Utah Program\*

Program ID: 125-42-21-017

University of Utah Medical Center Holy Cross Hospital

Program Director:
Gerald K Goodenough, MD
University of Utah School of Medicine
50 N Medical Dr
Salt Lake City, UT 84132
801 581-7234
Length: 2 Year(s) Total Positions: Program ID: 125-49-21-024

# Geriatric Medicine (Internal Medicine)

## Alabama

## **Birmingham**

#### University of Alabama Medical Center Program

University of Alabama Hospital Veterans Affairs Medical Center (Birmingham)

Program Director:
Richard M Allman, MD
University of Alabama at Birmingham
1717 11th Ave, S, MTB 732
Birmingham, AL 35294-4410
205 934-9261
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 151-01-21-001

## **Arizona**

#### **Phoenix**

#### Good Samaritan Regional Medical Center Program

Good Samaritan Regional Medical Center Carl T Hayden Veterans Affairs Medical Center (Phoenix)

Program Director:
Paul C Rousseau, MD
Veterans Affairs Medical Center
650 E Indian School Rd
Phoenix, AZ 85012
602 277-5551
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 151-03-21-102

## **Arkansas**

#### **Little Rock**

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director:
David A Lipschitz, MD, PhD
William J Carter, MD
GRECC (182/LR)
VA Medical Center
4300 W 7th St
Little Rock, AR 72205
501 660-2031
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 151-04-21-003

## California

## Los Angeles

#### **UCLA Medical Center Program**

UCLA School of Medicine UCLA Medical Center Veterans Affairs Medical Center (Sepulveda) Veterans Affairs Medical Center (West Los Angeles)

Program Director:
Dean C Norman, MD
UCLA Med Ctr
10833 Le Conte Ave
32-144 CHS
Los Angeles, CA 90024-1687
310 312-0530
Length: 2 Year(s) Total Positions: 20
Start Date(s): Jun/Jul, Ngo
Program ID: 151-05-21-005

### **Orange**

Program Director:

#### University of California (Irvine) Program\*

University of California (Irvine) Medical Center Kaiser Foundation Hospital (Orange County) Long Beach Memorial Medical Center

Kaaren Douglas, MD University of California (Irvine) 101 the City Dr, S Route #81, Family Medicine Orange, CA 92668 714 456-5423 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan Program ID: 151-05-21-086

#### Sacramento

## University of California (Davis) Program

University of California (Davis) Medical Center Program Director:
Calvin Hirsch, MD
University of California (Davis) Medical Center
4301 X St
Sacramento, CA 95817
916 734-7004
Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Ngo
Program ID: 151-05-21-006

#### San Diego

## University of California (San Diego) Program\*

University of California (San Diego) Medical Center

Program Director:
Joe W Ramsdell, MD
UCSD Medical Center
225 Dickinson St, H-811-E
San Diego, CA 92103-1990
619 543-6275
Length: 2 Year(s) Total Positions: 4
Program ID: 151-05-21-046

<sup>\*</sup> Updated information not provided.

#### San Francisco

#### University of California (San Francisco)/Mount Zion Program

University of California (San Francisco) School of Medicine

**UCSF/Mount Zion Medical Center** 

Program Director: Jay Luxenberg, MD UCSF/Mount Zion 1600 Divisadero San Francisco, CA 94115 415 885-7574

415 885-7574

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 151-05-31-007

#### Stanford

#### Stanford University Program\*

Stanford University Hospital Veterans Affairs Medical Center (Livermore) Veterans Affairs Medical Center (Palo Alto)

Program Director:
Gerald M Reaven, MD
Stanford University Medical Center
PAVMAC/GRECC (182 B)
MC: 0205
Stanford, CA 94305
415 723-5913
Length: 2 Year(s) Total Positions: 6
Program ID: 151-05-21-053

## Colorado

#### Denver

#### **University of Colorado Program**

University of Colorado Health Sciences Center Veterans Affairs Medical Center (Denver)

Program Director:
Laurence J Robbins, MD
VA Medical Center
Geriatrics Sec (111D)
1055 Clermont St
Denver, CO 80220
303 393-2822
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 151-07-21-073

## Connecticut

## **Farmington**

#### **University of Connecticut Program**

University of Connecticut School of Medicine Univ of Connecticut Health Center/John Dempsey Hospital

Dempsey Hospital

Program Director:
Richard W Besdine, MD
University of Connecticut Health Center
Travelers Center On Aging
MC-5215
Farmington, CT 06030-5215
203 679-3956
Length: 2 Year(s) Total Positions: 14
Start Date(s): Jun/Jul, Ngo
Program ID: 151-08-31-008

#### **New Haven**

#### Yale-New Haven Medical Center Program\*

Yale-New Haven Hospital Veterans Affairs Medical Center (West Haven)

Program Director: Leo M Cooney, Jr, MD Yale University 20 York St New Haven, CT 06504

Length: 2 Year(s) Total Positions: - Program ID: 151-08-21-054

## **District of Columbia**

#### Washington

#### **George Washington University Program**

George Washington University Hospital Veterans Affairs Medical Center (Washington, DC)

Program Director:
Gary Simon, MD
George Washington Univ Med Ctr
Dept of Med
2150 Pennsylvania Ave NW, #401
Washington, DC 20037
202 994-4717
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 151-10-21-055

## Florida

#### Gainesville

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director:
George J Caranasos, MD
University of Florida College of Medicine
Box 100277
J Hillis Miller Health Center
Gainesville, FL 32610
904 395-0651
Length: 2 Year(s) Total Positions: 4
Start Date(s): JunvJul
Program ID: 151-11-21-009

#### Miami

#### University of Miami-Jackson Memorial Medical Center Program\*

University of Miami-Jackson Memorial Medical Center Miami Jewish Home and Hospital for the Aged

Miami Jewish Home and Hospital for the Aged Mount Sinai Medical Center of Greater Miami Veterans Affairs Medical Center (Miami)

Program Director:
Michael Mintzer, MD
ACOS for Geriatric and Extended Care
Miami VA Medical Center (11A)
1201 NW 16th St
Miami, FL 33125
305 324-3204
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan
Program ID: 151-11-21-010

#### Tampa

#### University of South Florida Program

University of South Florida College of Medicine James A Haley Veterans Hospital Tampa General Hospital

Program Director:
Bruce E Robinson, MD
Univ of South Florida Coll of Med
12901 Bruce B Downs Blvd
Tampa, FL 33612
813 974-2460
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 151-11-21-011

<sup>\*</sup> Updated information not provided.

## Georgia

#### Atlanta

#### **Emory University Program**

**Emory University School of Medicine** Veterans Affairs Medical Center (Atlanta) Wesley Woods Geriatric Hospital

Program Director: J Lisa Tenover, MD, PhD Emory Univ Schl of Med, Dept of Med Wesley Woods Hosp 1821 Clifton Rd, NE Atlanta, GA 30329-5102 404 728-6331 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo Program ID: 151-12-21-100

## Hawaii

#### Honolulu

#### University of Hawaii Program

University of Hawaii John A Burns School of Medicine Kaiser Foundation Hospital (Moanalua) Kuakini Medical Center

Program Director: Patricia L Blanchette, MD, MPH John A Burns School of Medicine, Geriatric Medicine 347 N Kuakini St, HPM 9 Honolulu, HI 96817 808 523-8461 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 151-14-21-047

## Idaho

#### **Boise**

## University of Washington Program 2

Veterans Affairs Medical Center (Boise) St Luke's Regional Medical Center

Program Director: Barry J Cusack, MD Robert E Vestal, MD **VA Medical Center** Medical Service (111) 500 W Fort St Boise, ID 83702-4598 208 338-7220 Length: 2 Year(s) Total Positions: 2 Start Date(s): Ngo Program ID: 151-15-21-061

## Illinois

## Chicago

#### McGaw Medical Center of Northwestern University Program\*

Northwestern University Medical School Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director: Bruce Naughton, MD Northwestern University Medical School Div of Geriatrics, R317 303 E Chicago Ave Chicago, IL 60611-3008 312 908-4525 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 151-16-21-079

#### Rush-Presbyterian-St Luke's Medical Center Program \*

Rush-Presbyterian-St Luke's Medical Center

Program Director: Thomas J Schnitzer, MD, PhD Rush-Presbyterian-St Luke's Medical Center 1653 W Congress Pkwy 425 JRB Chicago, IL 60612-3864 312 942-8100 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Ngo Program ID: 151-16-11-081

#### **University of Chicago Program**

University of Chicago Hospitals

Program Director: Christine Cassel, MD University of Chicago 5841 S Maryland Ave MC6098 Chicago, IL 60637-1470 312 702-3354 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Ngo Program ID: 151-16-11-012

#### University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center (Chicago)

Program Director: Alvar Svanborg, MD, PhD University of Illinois Hospital 840 S Wood St, M/C 787 Chicago, IL 60612 312 996-4750 Length: Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 151-16-21-091

## Maywood

#### Loyola University Program

Foster G McGaw Hospital-Loyola University of Chicago

Edward Hines Jr Veterans Affairs Hospital

Program Director: Ileana Soneru, MD Lawrence LaPalio, MD Hines VA Hospital Extended Care & Geriatrics (181) Bldg 1, Rm C-124D Hines, IL 60141 708 216-2592

Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul

Program ID: 151-16-21-013

## North Chicago

#### University of Health Sciences/Chicago **Medical School Program**

University of Health Sciences/Chicago Medical School

Mount Sinai Hospital Medical Center of Chicago Veterans Affairs Medical Center (North Chicago)

Program Director: Axel Feller, MD University of Health Sciences/The Chicago Medical School Dept of Med 3333 Green Bay Rd North Chicago, IL 60064-3095 708 578-3291 Length: 2 Year(s) Total Positions: 1

Program ID: 151-16-21-014

## Indiana

#### Indianapolis

#### Indiana University Medical Center Program

Indiana University Medical Center Richard L Roudebush Veterans Affairs Medical Center William N Wishard Memorial Hospital

Program Director: Jeffrey C Darnell, MD Indiana University School of Medicine Regenstrief Health Center 1001 W 10th St Indianapolis, IN 46202-2859 317 630-6894 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 151-17-21-016

<sup>\*</sup> Updated information not provided.

## Kansas

## **Kansas City**

#### **University of Kansas Medical Center Program**

University of Kansas School of Medicine University of Kansas Medical Center

Program Director: Stephanie A Studenski, MD University of Kansas Medical Center Center On Aging 3901 Rainbow Blvd Kansas City, KS 66160-7117 913 588-1265 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 151-19-21-056

## **Kentucky**

## Lexington

#### **University of Kentucky Medical Center Program**

University Hospital-Albert B Chandler Medical Center

Program Director: Eugene C Rich, MD Sanders-Brown Center On Aging 915 S Limestone Lexington, KY 40503-1048 606 233-5550 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 151-20-21-087

# Maryland

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital Francis Scott Key Medical Center

Program Director: Jesse Roth, MD John R Burton, MD Johns Hopkins Asthma and Allergy Center 5501 Hopkins Bayview Circle Baltimore, MD 21224 410 550-1824 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 151-23-11-018

#### University of Maryland Program\*

University of Maryland Medical System Veterans Affairs Medical Center (Baltimore)

Program Director: Andrew P Goldberg, MD VA Medical Center Geriatrics Service (18) 3900 Loch Raven Blvd Baltimore, MD 21218 410 467-9932 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 151-23-21-104

## Massachusetts

#### **Boston**

#### Beth Israel Hospital Program

Beth Israel Hospital Brockton-West Roxbury Veterans Affairs Medical Center

Program Director. Jeanne Y Wei, MD, PhD Harvard Medical School, Division On Aging 643 Huntington Ave Boston, MA 02115 617 732-1840 Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Shared Positions: Yes

#### Program ID: 151-24-21-019 **Boston University Program**

**Boston University Medical Center-University** Hospital

Edith Nourse Rogers Memorial Veterans Hospital Jewish Memorial Hospital

Program Director: Patricia P Barry, MD **Boston University Medical Center** 720 Harrison Ave **Suite 1101** Boston, MA 02118 617 638-8383 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul, Ngo Program ID: 151-24-31-020

#### Worcester

#### **University of Massachusetts Medical Center Program**

**University of Massachusetts Medical Center Boston University Medical Center-University** Hospital Medical Center of Central Massachusetts

Program Director: James E Fanale, MD Medical Center of Central Massachusetts 119 Belmont St Worcester, MA 01605 508 793-6293 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 151-24-21-022

## **Michigan**

#### Ann Arbor

#### University of Michigan Program

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director: Jeffrey B Halter, MD University of Michigan Geriatrics Center 300 N Ingalls St, NI3A00/0405 Ann Arbor, MI 48109-0405 313 763-4002 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul, Ngo

## Minnesota

Program ID: 151-25-21-024

## Minneapolis

#### Hennepin County Medical Center Program\*

Hennepin County Medical Center Mount Sinai Hospital Program Director: Patrick W Irvine, MD Hennepin County Medical Center Geriatric Medicine/ECD-834 701 Park Ave Minneapolis, MN 55415 612 337-7433 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Shared Positions: Yes

#### Program ID: 151-26-31-050 **University of Minnesota Program**

University of Minnesota Medical School St Paul-Ramsey Medical Center Veterans Affairs Medical Center (Minneapolis)

Program Director: Michael T Spilane, MD St Paul-Ramsey Med Ctr 640 Jackson St St Paul, MN 55101 612 221-3242 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo Program ID: 151-26-21-026

#### Rochester

#### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

Program Director: Darryl S Chutka, MD MGSM Application Processing Center Mayo Graduate School of Medicine 200 1st St SW Rochester, MN 55905 507 284-5126 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 151-26-21-085

<sup>\*</sup> Updated information not provided.

## Missouri

## St Louis

## St Louis University Group of Hospitals Program

St Louis University School of Medicine St Louis University Hospital Veterans Affairs Medical Center (St Louis)

Personal Street Center (St Book

Program Director:
John E Morley, MB, BCh
St Louis University Hospital
M238
1402 S Grand Blvd
St Louis, MO 63104
314 577-8462
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Jan, Ngo, Qtr

# Program ID: 151-28-21-095 Washington University Program

Jewish Hospital of St Louis Barnes Hospital

Program Director:
Stanley J Birge, MD
Dept of Geriatric Med
Jewish Hosp
216 S Kingshighway Blvd
St Louis, MO 63110
314 454-8150
Length: 2 Year(s) Total Positions: 0
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 151-28-21-027

## Nebraska

#### **Omaha**

#### **University of Nebraska Program**

University of Nebraska Medical Center

Program Director:
Jane F Potter, MD
Univ of Nebraska Med Ctr
Univ Geriatric Ctr
600 S 42nd St
Omaha, NE 68198-5620
402 559-7512
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 151-30-21-028

# **New Jersey**

#### Newark

#### **UMDNJ-New Jersey Medical School Program**

UMDNJ-New Jersey Medical School Newark Beth Israel Medical Center UMDNJ-University Hospital

Program Director:
Reynard J McDonald, MD
UMDNJ-University Hospital
150 Bergen St
Rm H-251
Newark, NJ 07013
201 982-5672
Length: 2 Year(s) Total Positions: 0
Program ID: 151-33-21-103

\* Updated information not provided.

## **New Mexico**

## **Albuquerque**

### University of New Mexico Program\*

University of New Mexico School of Medicine
University Hospital

Veterans Affairs Medical Center (Albuquerque)

Program Director:
Robert D Lindeman, MD
Div of Geriatric Med, Dept of Med
UNM Hosp, 5ACC
Albuquerque, NM 87131-5271
505 272-6082
Length: 2 Year(s) Total Positions: -

## **New York**

Program ID: 151-34-21-093

## **Albany**

#### **Albany Medical Center Program**

Albany Medical Center Hospital Veterans Affairs Medical Center (Albany)

Program Director:
Dean A Thompson, MD
Medical Service (1111)
Albany DVAMC
113 Holland Ave
Albany, NY 12208-3473
518 462-3311
Length: 2 Year(s) Total Positions: 3
Start Date(s): Ngo
Program ID: 151-35-31-058

#### Bronx

#### Albert Einstein College of Medicine Program\*

Albert Einstein College of Medicine of Yeshiva University Montefiore Medical Center-Henry and Lucy Moses Division

Program Director:
Robert D Kennedy, MD
Montefiore Medical Center
Div of Geriatric Medicine

111 E 210 St Bronx, NY 10467 212 920-4065

Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 151-35-21-083

#### Buffalo

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Veterans Affairs Medical Center (Buffalo)

Program Director:
David W Bentley, MD
Div of Geriatrics
VA Medical Center
3495 Bailey Ave
Buffalo, NY 14215
716 829-3097
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 151-35-31-030

#### **Manhasset**

#### **Cornell University Hospitals Program**

North Shore University Hospital Program Director: Howard J Guzik, MD North Shore University Hospital 300 Community Dr

Manhasset, NY 11030 516 562-8005

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Ngo Program ID: 151-35-21-084

#### Mineola

#### **Winthrop-University Hospital Program**

Winthrop-University Hospital

Program Director:
Ronald D Adelman, MD
Winthrop-University Hospital
222 Station Plaza, N
Rm 330
Mineola, NY 11501
516 663-2588
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Shared Positions: Yes

## **New Hyde Park**

Program ID: 151-35-21-088

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center

Program Director:
Conn J Foley, MD
The Parker Jewish Geriatric Institute
271-11 76th Ave
New Hyde Park, NY 11040-1433
718 343-2100
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 151-35-21-031

#### **New York**

#### **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine Mount Sinai Medical Center

Program Director: Myron Miller, MD

Dept of Geriatrics and Adult Development, Box

1070

Mount Sinai Medical Center One Gustave L Levy Place New York, NY 10029 212 241-5561

Length: 2 Year(s) Total Positions: 11 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 151-35-31-062

#### **New York University Medical Center Program**

Bellevue Hospital Center

Hospital for Joint Diseases Orthopaedic Institute

Program Director:
Michael L Freedman, MD
Bellevue Hospital Center
Room 2-N-69
First Ave and 27th St
New York, NY 10016
212 561-6380
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul

Program ID: 151-35-21-101

# St Luke's-Roosevelt Hospital Center (St Luke's)

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-Roosevelt Division

St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director:
Patricia A Bloom, MD
St Luke's-Roosevelt Hospital Center
Scrymser 1812
1111 Amsterdam Ave
New York, NY 10025
212 523-5934
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

Program ID: 151-35-21-094
St Vincent's Hospital and Medical Center of

**New York Program** 

St Vincent's Hospital and Medical Center of New York

Program Director:
Rosanne M Leipzig, MD, PhD
St Vincent's Hospital and Medical Center
Dept of Medicine
153 W 11th St NR 12-11
New York, NY 10011
212 790-2797
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Shared Positions: Yes
Program ID: 151-35-21-090

#### Rochester

#### University of Rochester Program\*

Strong Memorial Hospital of the University of Rochester
Highland Hospital of Rochester
Monroe Community Hospital
Rochester General Hospital
Program Director:
Paul R Katz, MD
Monroe Community Hospital

435 E Henrietta Rd Rochester, NY 14620 716 274-7100

Length: 2 Year(s) Total Positions: - Program ID: 151-35-31-105

## **Syracuse**

# SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse

Program Director:
Sharon A Brangman, MD
SUNY Health Science Center at Syracuse
750 E Adams St
Syracuse, NY 13210
315 464-5167
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 151-35-21-097

#### Valhalla

#### **New York Medical College Program**

New York Medical College Westchester County Medical Center Program Director:

Program Director:
Steven R Gambert, MD
New York Medical College
Munger Pavilion, Rm B06A
Valhalla, NY 10595
914 993-4373
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 151-35-11-032

## **North Carolina**

#### **Chapel Hill**

## University of North Carolina Hospitals Program

University of North Carolina Hospitals

Program Director:
Mark E Williams, MD
UNC School of Medicine
Program On Aging
141 MacNider Bldg, CB#7550
Chapel Hill, NC 27599-7550
919 966-5945
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 151-36-21-059

#### Durham

#### **Duke University Program**

Duke University Medical Center Veterans Affairs Medical Center (Durham)

Program Director:
Harvey J Cohen, MD
Duke University Medical Center
Box 3003
Durham, NC 27710
919 684-3176
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul, Ngo
Program ID: 151-36-21-033

#### Winston-Salem

#### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program Director:
Walter H Ettinger, Jr, MD
North Carolina Baptist Hospital
Medical Center Bivd
Winston-Salem, NC 27157-1051
919 716-2390
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Program ID: 151-36-21-034

## Ohio

#### Cleveland

# Case Western Reserve University (MetroHealth) Program

MetroHealth Medical Center

Program Director:
William E Crowe, MD
MetroHealth Medical Center
2500 MetroHealth Dr
Cleveland, 0H 44109-1998
216 459-3951
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 151-38-11-036

#### **Case Western Reserve University Program**

University Hospitals of Cleveland Veterans Affairs Medical Center (Cleveland)

Program Director:
Jerome Kowal, MD
Geriatric CARE Center
12200 Fairhill Rd
Cleveland, OH 44120
216 844-7246
Length: 2 Year(s) Total Positions: 16
Start Date(s): Jun/Jul, Ngo
Program ID: 151-38-21-035

<sup>\*</sup> Updated information not provided.

#### Cleveland Clinic Foundation/St Vincent **Charity Hospital Program**

Cleveland Clinic Foundation

Program Director: Martin J Gorbien, MD Cleveland Clinic Foundation 9500 Euclid Ave, TT32 Cleveland, OH 44195-5242 216 444-5690 Length: 2 Year(s) Total Positions: 3

Start Date(s): Ngo

Program ID: 151-38-12-037

## Oregon

#### **Portland**

#### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital Veterans Affairs Medical Center (Portland)

Program Director: Melinda Lee, MD Veterans Medical Center 3710 SW US Veterans Hospital Rd PO Box 1034 Portland, OR 97201 503 273-5015 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo Program ID: 151-40-31-038

# **Pennsylvania**

## Philadelphia

#### Albert Einstein Medical Center Program

Albert Einstein Medical Center

Program Director: Todd H Goldberg, MD Philadelphia Geriatric Center 5301 Old York Rd Philadelphia, PA 19141 215 456-2969 Length: 2 Year(s) Total Positions: 10 Start Date(s): Jun/Jul, Ngo Program ID: 151-41-11-078

#### Medical College of Pennsylvania Program

Medical College Hospitals/Main Clinical Campus Medical College Hospitals

Program Director: Joel D Posner, MD Medical College of Pennsylvania-Geriatric Medicine 3300 Henry Ave c/o Anne Marie Starrett Philadelphia, PA 19129 215 878-1234 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 151-41-21-098

#### University of Pennsylvania Program\*

Hospital of the University of Pennsylvania Veterans Affairs Medical Center (Philadelphia)

Program Director: Jerry Johnson, MD Hospital of The University of Pennsylvania Dept of Medicine, Box 708 3400 Spruce St Philadelphia, PA 19104 Length: 2 Year(s) Total Positions: -Program ID: 151-41-21-060

### Pittsburgh

#### **Shadyside Hospital Program**

Shadyside Hospital

Program Director: Debra C Nichols, MD Shadyside Hospital 5230 Centre Ave Pittsburgh, PA 15232 412 623-2700 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 151-41-21-082

#### **University Health Center of Pittsburgh** Program<sup>4</sup>

University Health Center of Pittsburgh Presbyterian University Hospital (UPMC)

Program Director: David C Martin, MD Veterans Administration Med Ctr, 11A University Dr C Pittsburgh, PA 15240 412 692-3066 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 151-41-21-077

## **Puerto Rico**

#### San Juan

#### University of Puerto Rico Program

University Hospital Hospital Dr Federico Trilla Veterans Affairs Medical Center (San Juan) Program Director: Mario R Garcia Palmieri, MD University Hospital GPO Box 5067

Length: 2 Year(s) Total Positions: -Program ID: 151-42-21-089

San Juan, PR 00936

## Rhode Island

#### **Providence**

#### Brown University (Roger Williams) Program\*

Roger Williams Medical Center Memorial Hospital of Rhode Island Veterans Affairs Medical Center (Providence)

Program Director. Marsha Fretwell, MD Roger Williams General Hospital 825 Chalkstone Ave Providence, RI 02908 401 456-2079 Length: 2 Year(s) Total Positions: -Program ID: 151-43-31-041

### Tennessee

## **Memphis**

## **University of Tennessee Program**

University of Tennessee College of Medicine Regional Medical Center at Memphis Veterans Affairs Medical Center (Memphis)

Program Director: Robert Burns, MD 1030 Jefferson Ave, 11B Memphis, TN 38104 901 577-7433 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo, Qtr Shared Positions: Yes Program ID: 151-47-21-051

## **Mountain Home**

#### **East Tennessee State University Program**

James H Quillen College of Medicine Veterans Affairs Medical Center (Mountain Home)

Program Director: Ronald C Hamdy, MD East Tennessee State Univ Dept of Med PO Box 70622 Johnson City, TN 37614-0622 615 962-1171 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 151-47-21-039

<sup>\*</sup> Updated information not provided.

#### **Texas**

#### Galveston

#### **University of Texas Medical Branch Hospitals** Program<sup>4</sup>

University of Texas Medical Branch Hospitals

Program Director: James S Goodwin, MD Univ of Texas Med Branch Div of Geriatrics 301 University Blvd Galveston, TX 77555-0460 409 772-1987

Length: 2 Year(s) Total Positions: -

Program ID: 151-48-21-106

#### Houston

#### **Baylor College of Medicine Program**

**Baylor College of Medicine** Veterans Affairs Medical Center (Houston)

Program Director: George E Taffet, MD **Baylor Coll of Med Huffington Ctr on Aging** One Baylor Plaza, M320 Houston, TX 77030-3498 713 798-5804 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 151-48-31-040

#### San Antonio

#### University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio)

Medical Center Hospital (Bexar County Hosp Dist)

Program Director: Michael S Katz, MD Audie L Murphy Memorial Veterans Hospital 7400 Merton Minter Dr San Antonio, TX 78284 210 617-5197 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 151-48-21-075

## Utah

#### **Salt Lake City**

#### **University of Utah Program**

University of Utah Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director: James P Buchanan, MD University of Utah Medical Center 50 N Medical Dr 2C-454 Salt Lake City, UT 84132-1001 801 581-2628 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 151-49-21-052

#### \* Updated information not provided.

## **Virginia**

#### Charlottesville

#### University of Virginia Program

University of Virginia Medical Center

Program Director: Richard W Lindsay, MD University of Virginia Hospitals Dept of Internal Medicine Box 157 Charlottesville, VA 22908 804 924-5835 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 151-51-21-042

#### Richmond

#### Medical College of Virginia/Virginia **Commonwealth University Program**

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

Program Director: Thomas Mulligan, MD Geriatrics Medicine Section (181) VA Medical Center 1201 Broad Rock Blvd Richmond, VA 23249 804 230-1303 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 151-51-21-043

# Washington

#### Seattle

#### **University of Washington Program 1**

University of Washington School of Medicine Harborview Medical Center Veterans Affairs Medical Center (Seattle)

Program Director Itamar B Abrass, MD Harborview Medical Center Medicine/Gerontology 325 Ninth Ave, ZA-87 (HH565) Seattle, WA 98104-2499 206 223-3089 Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul Program ID: 151-54-21-044

#### Madigan Army Medical Center Program

Madigan Army Medical Center Veterans Affairs Medical Center (Tacoma)

Program Director: Sharon Falzgraf, MD Madigan Army Medical Center **Dept of Medicine** Tacoma, WA 98431-5000 206 582-8440 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo

Program ID: 151-54-12-074

# **West Virginia** Huntington

#### Marshall University School of Medicine **Program**

Marshall University School of Medicine **Cabell Huntington Hospital** St Mary's Hospital Veterans Affairs Medical Center (Huntington) Program Director:

Shirley M Neitch, MD Marshall University School of Medicine **Dept of Internal Medicine** 1801 6th Ave Huntington, WV 25701 304 696-7242 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 151-55-21-096

## Wisconsin

#### Madison

#### University of Wisconsin Program

University of Wisconsin Hospital and Clinics William S Middleton Veterans Hospital

Program Director: Molly Carnes, MD WM S Middleton Memorial Veterans Hospital Grecc Service 2500 Overlook Terrace Madison, WI 53705 608 262-7000 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo Program ID: 151-56-21-049

#### Marshfield

#### University of Wisconsin (Marshfield) Program

Marshfield Clinic-St Joseph's Hospital

Program Director: Robert E Phillips, MD Marshfield Clin 1000 N Oak Ave Marshfield, WI 54449 715 387-5853 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 151-56-21-099

#### Milwaukee

## **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc Clement J Zablocki Veterans Affairs Medical Center

Program Director:
Edmund H Duthie, Jr, MD
Medical College of Wisconsin
9200 W Wisconsin Ave
Milwaukee, WI 53226
414 259-2000
Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 151-56-31-048

#### University of Wisconsin (Milwaukee) Program

Sinai Samaritan Medical Center

Program Director:
Nirmala J Rozario, MD, PhD
Sinai Samaritan Med Ctr
PO Box 342
Milwaukee, WI 53201-0342
414 283-7887
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 151-56-21-076

# Hand Surgery (Ortho Surg, Plastic Surg, Surg-Gen)

## Alabama

## Birmingham

#### **University of Alabama Medical Center Program**

University of Alabama Hospital

Program Director:
Victoria R Masear, MD
Director of Orthopaedics
UAB Medical Center
1813 6th Ave, S
Birmingham, AL 35233-3295
205 934-1420
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 263-01-20-018

## California

#### Loma Linda

#### Loma Linda University Program

Loma Linda University Medical Center Jerry L Pettis Memorial Veterans Hospital San Bernardino County Medical Center

Program Director:
Virchel E Wood, MD
Loma Linda University Medical Center
11234 Anderson St
Room A519
Loma Linda, CA 92350
714 824-4413
Length: 1 Year(s) Total Positions: 3
Start Date(s): Ngo
Program ID: 263-05-21-006

#### Los Angeles

# Los Angeles County-University of Southern California Medical Center Program\*

Los Angeles County-USC Medical Center Joseph H Boyes Foundation

Program Director:
Charles R Ashworth, MD
LAC/USC Medical Center
Dept of Orthopaedic Surgery
1200 N State St, Rm 3900
Los Angeles, CA 90033
213 226-7346
Length: 1 Year(s) Total Positions: -

Program ID: 263-05-21-039

#### Southern California Kaiser Permanente Medical Group Program

Southern California Kaiser Permanente Medical

Kaiser Foundation Hospital (West Los Angeles) Kaiser Foundation Hospital (Los Angeles) Kaiser Foundation Hospital (Woodland Hills)

Program Director:
Bradford W Edgerton, MD
Dept of Plastic Surgery Kaiser Permanente

Medical Center West Los Angeles 6041 Cadillac Ave Los Angeles, CA 90034 213 857-2758

Length: 1 Year(s) Total Positions: 1

Start Date(s): 0th

Program ID: 363-05-21-014

#### **UCLA Medical Center Program**

UCLA School of Medicine Century City Hospital UCLA Medical Center Veterans Affairs Medical Center (Sepulveda) Program Director:

Program Director:
Roy A Meals, MD
C/O Med Educ Section
Dept of Orthopaedic Surgery
UCLA Schl of Med
Los Angeles, CA 90024-6902
310 825-6986
Length: 1 Year(s) Total Positions: 1
Start Date(s): Oth
Program ID: 263-05-21-014

### Sacramento

## University of California (Davis) Program

University of California (Davis) Medical Center Program Director:

Robert M Szabo, MD
Dept of Orthopaedics
UC Davis Medical Center
2230 Stockton Boulevard
Sacramento, CA 95817-1419
916 734-3678
Length: 1 Year(s) Total Pos

Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

Program ID: 263-05-21-023

#### San Diego

#### Naval Medical Center (San Diego) Program\*

Naval Medical Center (San Diego)

Program Director: Gregory R Mack, MD Dept of Orthopaedic Surgery Naval Hosp San Diego, CA 92134-5000 619 532-8426

Length: 1 Year(s) Total Positions: -Program ID: 263-05-21-050

<sup>\*</sup> Updated information not provided.

#### University of California (San Diego) Program

University of California (San Diego) Medical Center

Veterans Affairs Medical Center (San Diego)

Program Director: Reid A Abrams, MD

Univ of California San Diego Medical Center

200 W Arbor Dr, MCH 8894 San Diego, CA 92103

619 543-5555

Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 263-05-31-024

#### San Francisco

#### California Pacific Medical Center Program

California Pacific Medical Center California Pacific Medical Center (Pacific Campus)

San Francisco SurgiCentre

Program Director:

Leonard Gordon, MD California Pacific Med Ctr

Hand & Microsurgery Lab

2300 California St, #300

San Francisco, CA 94115

415 923-0992

Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul

Program ID: 263-05-21-040

# University of California (San Francisco)

University of California (San Francisco) Medical Center

Program Director: Edward Diao, MD

Univ of California San Francisco

Hand and Microsurgery Serv

400 Parnassus, Ste MU320-W

San Francisco, CA 94143-0728

415 476-1167

Length: 1 Year(s) Total Positions: -

Program ID: 263-05-21-019

#### University of California (San Francisco) Program\*

**Davies Medical Center** 

Program Director:

Harry J Buncke, MD

Microsurgical Replantation-Transporation

Davies Med Ctr 45 Castro St, 140 N

San Francisco, CA 94114

415 565-6136

Length: 1 Year(s) Total Positions: -

Program ID: 363-05-31-017

## Connecticut

#### **Farmington**

#### **University of Connecticut Program**

Univ of Connecticut Health Center/John Dempsey Hospital Hartford Hospital Newington Children's Hospital

Program Director:

H Kirk Watson, MD

Connecticut Combined Hand Serv

85 Seymour St, Ste 816

Hartford, CT 06106

203 527-7161

Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 263-08-21-030

## Florida

#### Gainesville

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida

Program Director: Paul C Dell, MD University of Florida

JHM Health Center-Box 100246

1600 SW Archer Rd

Gainesville, FL 32610

904 392-4251

Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 263-11-21-011

#### University of Miami-Jackson Memorial **Medical Center Program**

University of Miami-Jackson Memorial Medical Center

Veterans Affairs Medical Center (Miami)

Program Director:

Elizabeth A Ouellette, MD

Dept of Orthopaedics and Rehabilitation University of Miami Sch of Med

PO Box 016960 (D-27)

Miami, FL 33101

305 585-6416

Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Jan

Program ID: 263-11-21-013

#### Tampa

## Tampa General Hospital Program\*

Tampa General Hospital Shriners Hospital for Crippled Children (Tampa)

Program Director.

Thomas Greene, MD

Florida Orthopaedic Inst

Div of Hand Surgery

4175 E Fowler Ave

Tampa, FL 33617

813 978-9700 Length: 1 Year(s) Total Positions: -

Program ID: 263-11-21-043

# Chicago

# Rush-Presbyterian-St Luke's Medical Center

Rush-Presbyterian-St Luke's Medical Center

Program Director:

Illinois

Robert R Schenck, MD

Rush-Presbyterian-St Luke's Medical Center

1725 W Harrison St

Ste 263

Chicago, IL 60612-3824

312 738-3426

Length: 2 Year(s) Total Positions: 1

Start Date(s): Jun/Jul

Program ID: 363-16-21-003

## University of Chicago Program

University of Chicago Hospitals

Program Director:

Daniel P Mass, MD

University of Chicago Medical Center

Hand Surgery Service

5841 S Maryland, MC6032

Chicago, IL 60637-1470

312 702-6306

Length: 1 Year(s) Total Positions: 1

Start Date(s): Oth

Program ID: 263-16-21-035

## Indiana

#### Indianapolis

#### Indiana University Medical Center Program\*

Indiana Hand Center

Indiana University Medical Center

Program Director:

William B Kleinman, MD

The Indiana Hand Center

8501 Harcourt Rd

Indianapolis, IN 46260 317 898-8701

Length: 1 Year(s) Total Positions: -

Program ID: 263-17-21-041

## lowa

#### **Iowa City**

#### University of Iowa Hospitals and Clinics **Program**

University of Iowa Hospitals and Clinics Veterans Affairs Medical Center (Iowa City)

Program Director:

William F Blair, MD

University of Iowa

Dept of Orthopaedic Surgery

Iowa City, IA 52242-1009

319 356-3637 Length: 1 Year(s) Total Positions: 1

Start Date(s): Oth

Program ID: 263-18-21-009

<sup>\*</sup> Updated information not provided.

## **Kentucky**

#### Louisville

#### University of Louisville Program

University of Louisville School of Medicine Jewish Hospital

Program Director:
Joseph E Kutz, MD
225 Abraham Flexner Way
Ste 800
Louisville, KY 40202
502 562-0312
Length: 1 Year(s) Total Positions: 13
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Program ID: 443-20-21-003

## Louisiana

#### **New Orleans**

#### **Louisiana State University Program**

Louisiana State University School of Medicine Doctor's Hospital of Jefferson East Jefferson General Hospital Medical Center of Louisiana at New Orleans-LSU Division Southern Baptist Hospital

Program Director:
Robert J Allen, MD
LSUMC, Dept of Surgery
Section of Plastic Surgery
1542 Tulane Avenue
New Orleans, LA 70112-2822
504 568-7638
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 363-21-21-006

# Maryland

#### **Baltimore**

#### Union Memorial Hospital Program

Union Memorial Hospital

Program Director:
E F Shaw Wilgis, MD
Union Memorial Hosp
201 E University Pkwy
Baltimore, MD 21218
410 554-2770
Length: 1 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Program ID: 443-23-21-001

## **Massachusetts**

#### **Boston**

#### **Beth Israel Hospital Program**

Beth Israel Hospital
Cambridge Hospital
Mount Auburn Hospital
Program Director:
Joseph Upton, MD
830 Boylston St
Ste 212
Chestnut Hill, MA 02167

617 739-1972 Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 363-24-31-012

# Brigham and Women's Hospitel/Children's Hospitel Program\*

Brigham and Women's Hospital Children's Hospital

Program Director:
Julian T Pribaz, MD
Brigham and Women's Hospital
Div of Plastic Surgery
75 Francis St
Boston, MA 02115
617 732-6390
Lenath: 1 Year(s) Total Positions:

## Harvard Medical School Program

Program ID: 363-24-21-011

Brigham and Women's Hospital Children's Hospital Veterans Affairs Medical Center (Boston)

Program Director:
Barry P Simmons, MD
Brigham and Women's Hospital
Dept of Orthopedic Surgery
75 Francis St
Boston, MA 02215-6195
617 732-5378
Length: 1 Year(s) Total Positions: 2
Start Date(s): Oth

Shared Positions: Yes Program ID: 263-24-21-034

## Massachusetts General Hospital Program\*

Massachusetts General Hospital

Program Director:
James W May, MD
Massachusetts General Hosp
15 Parkman St
Boston, MA 02114
617 726-8220
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 363-24-21-001

#### **Tufts University Program**

New England Medical Center Hospitals New England Baptist Hospital Newton-Wellesley Hospital Program Director: Leonard K Ruby, MD New England Medical Center 750 Washington St, Box 26 Boston, MA 02111 617 956-5155 Length: 1 Year(s) Total Positions: 3 Start Date(s): Oth

## Minnesota

Program ID: 263-24-21-029

### **Minneapolis**

#### University of Minnesote Program

University of Minnesota Medical School Methodist Hospital University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director:
James H House, MD
Matthew D Putnam, MD
University of Minnesota Health Center
Dept of Orthopaedic Surgery
420 Delaware St, SE, Box 190
Minneapolis, MN 55455
612 625-1177
Length: 1 Year(s) Total Positions: 2
Start Date(s): Oth

Program ID: 263-26-21-037

#### Rochester

#### Mayo Graduete School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

Program Director:
Robert D Beckenbaugh, MD
MGSM Application Processing Center
Mayo Graduate School of Medicine
200 First Street SW
Rochester, MN 55905
507 284-4331
Length: 1 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Jan
Program ID: 263-26-21-007

<sup>\*</sup> Updated information not provided.

## Mississippi

#### **Jackson**

#### University of Mississippi Medical Center Program

University of Mississippi School of Medicine University Hospital

Program Director:
Alan E Freeland, MD
Dept of Orthopaedic Surgery
University of Mississippi Med Ctr
2500 N State St
Jackson, MS 39216-4505
601 984-5155
Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul, Ngo

Program ID: 263-27-21-032

Missouri

## St Louis

#### **Washington University Program**

Barnes Hospital

Program Director:
Paul R Manske, MD

Barnes Hospital
One Barnes Hospital Plaza

Ste 11300 St Louis, MO 63110

314 362-4080 Length: 1 Year(s) Total Positions: 1

Start Date(s): 0th Program ID: 263-28-21-003

#### **Washington University Program**

Washington University School of Medicine Barnes Hospital

Program Director:
Paul M Weeks, MD
One Barnes Hospital Plaza
Ste 17424
St Louis, MO 63110
314 362-4585
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 363-28-21-005

## **New Mexico**

#### Albuquerque

#### University of New Mexico Program\*

University of New Mexico School of Medicine University Hospital

Program Director:
Moheb S Moneim, MD
University of New Mexico Medical Center
Orthopaedics Dept
ACC 2 West
Albuquerque, NM 87131-5296
505 272-4107
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 263-34-21-027

## **New York**

#### Buffalo

# SUNY at Buffalo Graduate Medical-Dental Education Consortium Program\*

Millard Fillmore Hospitals Erie County Medical Center

Program Director: Clayton A Peimer, MD Millard Fillmore Hospital 3 Gates Circle Buffalo, NY 14209 716 887-4595

Length: 1 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Jan

Program ID: 263-35-21-012

#### **New York**

#### **Columbia University Program**

Presbyterian Hospital in the City of New York

Program Director: S Ashby Grantham, MD New York Orthopaedic Hosp 161 Ft Washington Ave Rm 248 New York, NY 10032 212 305-5974

Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 263-35-31-008

# Hospital for Joint Diseases Orthopaedic Institute Program\*

Hospital for Joint Diseases Orthopaedic Institute

Program Director:
Martin A Posner, MD
Hosp for Joint Diseases Orthopaedic Inst
Dept of Hand Serv
2 E 88th St
New York, NY 10128
212 248-6644
Length: 1 Year(s) Total Positions: -

# Hospital for Special Surgery/Cornell Medical Center Program\*

Hospital for Special Surgery New York Hospital St Luke's-Roosevelt Hospital Center

Program ID: 263-35-21-047

Program Director: Robert N Hotchkiss, MD Director of Hand Surgery Hospital for Special Surgery 535 E 70th St New York, NY 10021 212 606-1964

Length: 1 Year(s) Total Positions: - Program ID: 263-35-21-017

#### **New York University Medical Center Program**

New York University Medical Center Bellevue Hospital Center

Program Director: Robert W Beasley, MD

Institute of Reconstructive Plastic Surgery

New York University Medical Center

550 First Ave

New York, NY 10016 212 263-6684

Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 363-35-21-010

# Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York

Program Director: David T Chiu, MD Columbia-Presbyterian Medical Center 622 W 168 St New York, NY 10032

New York, NY 10032 212 305-5868

Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 363-35-31-015

#### St Luke's-Roosevelt Hospital Center Program\*

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-Roosevelt Division

Program Director:
Richard G Eaton, MD
St Luke's Roosevelt Hosp Ctr
1000 Tenth Ave
New York, NY 10019
212 523-7590

Length: 1 Year(s) Total Positions: - Program ID: 263-35-21-055

#### Rochester

#### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Program Director:
Richard I Burton, MD
R Christie Wray, MD
University of Rochester Medical Center
601 Elmwood Ave
Rochester, NY 14642
716 275-5167
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 263-35-21-010

#### **Stony Brook**

## **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook

Program Director:
Lawrence C Hurst, MD
SUNY Stony Brook
Div of Hand Surgery
HSCT—18
Stony Brook, NY 11794-8181
516 444-3145

Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

Program ID: 263-35-31-026

<sup>\*</sup> Updated information not provided.

#### Syracuse

# **SUNY Health Science Center at Syracuse**

University Hospital-SUNY Health Science Center at Syracuse

Crouse-Irving Memorial Hospital

Program Director: Andrew K Palmer, MD 550 Harrison Ctr Syracuse, NY 13202 315 472-2015

Length: 1 Year(s) Total Positions: 2

Start Date(s): Oth

Program ID: 263-35-21-021

### **North Carolina**

#### Durham

#### **Duke University Program**

**Duke University Medical Center** 

Program Director: James R Urbaniak, MD Chief, Div of Orthopaedic Surgery Box 2912, Orthopaedic/Hand Surgery **Duke University Medical Center** Durham, NC 27710 919 684-3170 Length: 1 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Jan Program ID: 263-36-21-022

### Ohio

#### Cincinnati

#### University of Cincinnati Hospital Group Program

University of Cincinnati Hospital Bethesda Hospital, Inc

Program Director: Peter J Stern, MD Mary S Stern Hand Surgery Foundation 2800 Winslow Ave, Ste 401 Cincinnati, OH 45206 513 961-4263 Length: 1 Year(s) Total Positions: 2

Start Date(s): Oth Program ID: 263-38-21-015

#### Cleveland

#### **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation MetroHealth Medical Center University Hospitals of Cleveland

Program Director: James E Culver, MD Cleveland Clin Found, Dept of Orthopaedic Surgery Section on Hand Surgery 9500 Euclid Ave, TT32 Cleveland, OH 44195 216 444-2615 Length: 1 Year(s) Total Positions: 3

Program ID: 263-38-21-045

Start Date(s): Oth

#### Columbus

#### **Ohio State University Program**

Ohio State University Hospitals Children's Hospital Riverside Methodist Hospitals

Program Director: Carl Richard Coleman, MD Riverside Methodist Hospitals Med Educ Dept 3535 Olentangy River Rd Columbus, OH 43214 614 566 5426

Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo

Program ID: 263-38-21-005

#### Toledo

#### Medical College of Ohio at Toledo Program\*

St Vincent Medical Center Toledo Hospital Program Director: George J Baibak, MD Div of Plastic & Reconstructive Surgery

Med Coll of Ohio at Toledo 2213 Cherry St Toledo, OH 43608

419 321-4613 Length: 1 Year(s) Total Positions: -Program ID: 363-38-21-019

### **Pennsylvania**

#### Philadelphia

#### Thomas Jefferson University Program

Thomas Jefferson University Hospital

Program Director: Lawrence H Schneider, MD Div Hand Surgery, Dept of Orthopaedic Surgery Hand Rehabilitation Center 901 Walnut St Philadelphia, PA 19107 215 629-0980 Length: 1 Year(s) Total Positions: 4

Start Date(s): Oth Program ID: 263-41-21-001

#### University of Pennsylvania Program

Hospital of the University of Pennsylvania Children's Hospital of Philadelphia Mercy Catholic Medical Center-Fitzgerald Mercy Division

Program Director: F William Bora, MD Hospital of the University of Pennsylvania Penn Hand Specialist 8 Penn Tower Philadelphia, PA 19104-4385 215 662-3350 Length: 1 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

Program ID: 263-41-21-004

#### Pittsburgh

#### Allegheny General Hospital/Medical College of Pennsylvania Program

Allegheny General Hospital/Medical College of Pennsylvania

Program Director: Joseph E Imbriglia, MD Allegheny General Hospital Dept of Orthopaedic Surgery 320 E North Ave Pittsburgh, PA 15212 412 321-1035

Length: 1 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo

Program ID: 263-41-21-031

#### **University Health Center of Pittsburgh** Program\*

University Health Center of Pittsburgh Children's Hospital of Pittsburgh Veterans Affairs Medical Center (Pittsburgh)

Program Director: James H Herndon, MD Dept of Orthopaedic Surg, Univ of Pittsburgh Schl of Med Liliane Kaufmann Bldg, Ste 1010 3471 Fifth Ave Pittsburgh, PA 15213 412 687-3900 Length: 1 Year(s) Total Positions: -Program ID: 263-41-21-051

#### University Health Center of Pittsburgh Program<sup>4</sup>

University Health Center of Pittsburgh Presbyterian University Hospital (UPMC)

Program Director: Neil S Jones, MD Univ of Pittsburgh Plastic & Maxillofacial Surgery 660 Scaife Hall Pittsburgh, PA 15261 412 648-9670 Length: 1 Year(s) Total Positions: -Program ID: 363-41-21-016

### Tennessee

#### Memphis

#### University of Tennessee Program\*

University of Tennessee College of Medicine Campbell Foundation-University of Tennessee

Program Director: Phillip E Wright, II, MD Campbell Clin Dept of Orthopaedic Surgery 869 Madison Ave Memphis, TN 38103-3433 901 577-9543 Length: 1 Year(s) Total Positions: -Program ID: 263-47-21-046

<sup>\*</sup> Updated information not provided.

### **Texas**

#### **Dallas**

# University of Texas Southwestern Medical School Program

University of Texas Southwestern Medical School Dallas County Hospital District-Parkland Memorial Hospital Texas Scottish Rite Hospital for Children

Program Director: Harry H Orenstein, MD Marybeth Ezaki, MD

University of Texas Southwestern Medical Center Div of Plastic Surgery

5323 Harry Hines Blvd Dallas, TX 72535-9031 214 688-3661

Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 363-48-21-004

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital Methodist Hospital Veterans Affairs Medical Center (Houston)

Program Director:
James B Bennett, MD
Baylor College of Medicine
Dept of Orthopaedic Surgery
6550 Fannin, Ste 2625
Houston, TX 77030
713 790-3711
Length: 1 Year(s) Total Positions: 2
Start Date(s): Ngo
Program ID: 263-48-31-002

#### **Baylor College of Medicine Program\***

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital St Luke's Episcopal Hospital Veterans Affairs Medical Center (Houston)

Program Director:
Fred B Kessler, MD
St Luke's and Texas Children's Hospitals
6624 Fannin #2730
Houston, TX 77030
Length: 1 Year(s) Total Positions:
- Program ID: 363-48-31-008

#### San Antonio

#### University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Medical Center Hospital (Bexar County Hosp Dist)

St Luke's Lutheran Hospital

Program Director:
David P Green, MD
The Hand Center of San Antonio
7940 Floyd Curl Dr #900
San Antonio, TX 78229
210 614-7025
Length: 1 Year(s) Total Positions: 2
Start Date(s): 0th
Program ID: 268-48-21-025

### Utah

#### **Salt Lake City**

#### **University of Utah Program**

University of Utah Medical Center Primary Children's Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director:
Graham Lister, MD
University of Utah Medical Center
50 N Medical Dr
Rm 3C127
Salt Lake City, UT 84132
801 581-7719
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 363-49-21-002

#### University of Utah Program\*

University of Utah Medical Center

Program Director:
Don A Coleman, MD
Univ of Utah
Orthopaedic Surgery 3B165
50 N Medical Dr
Salt Lake City, UT 84132
801 581-7601
Length: 1 Year(s) Total Pos

Length: 1 Year(s) Total Positions: - Program ID: 263-49-21-048

# Virginia

#### Charlottesville

#### **University of Virginia Program**

University of Virginia Medical Center

Program Director:
Raymond F Morgan, MD
University of Virginia Health Sciences Center
Dept of Plastic Surgery
PO Box 376
Charlottesville, VA 22908
804 924-1234
Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 363-51-21-013

# Washington

#### Seattle

#### **University of Washington Program**

University of Washington School of Medicine Harborview Medical Center University of Washington Medical Center

Program Director: Thomas Trumble, MD Univ of Washington Med Ctr Dept of Orthopaedics, RK-10 Seattle, WA 98195 206 543-3690

Length: 1 Year(s) Total Positions: 2 Program ID: 263-54-21-033

### Wisconsin

#### Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc Children's Hospital of Wisconsin

Children's Hospital of Wisconsin
Froedtert Memorial Lutheran Hospital
Milwaukee County Medical Complex
Program Director:

Hani S Matloub, MD
Medical College of Wisconsin Dept of Plastic
Surgery
MCW Clinics at Froedtert
9200 W Wisconsin Ave
Milwaukee, WI 53226-3596
414 454-5477
Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 363-56-21-007

<sup>\*</sup> Updated information not provided.

# **Hematology** (Internal Medicine)

### Alabama

### Birmingham

#### **University of Alabama Medical Center Program**

University of Alabama Hospital

Program Director: Donald M Miller, MD, PhD University of Alabama at Birmingham UAB Station, WTI 520 Birmingham, AL 35294-3300 205 934-1977 Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul, Ngo Program ID: 145-01-21-110

#### Mobile

#### **University of South Alabama Program**

University of South Alabama Medical Center

Program Director: Marcel E Conrad, MD **USA Cancer Center** University of South Alabama Mobile, AL 36688 205 460-7194 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo Program ID: 145-01-11-055

### Arizona

#### Tucson

#### **University of Arizona Program**

University of Arizona College of Medicine University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director: Charles W Taylor, MD Univ of Arizona Dept of Medicine Arizona Cancer Center 1515 N Campbell Ave Tucson, AZ 85724 602 626-6372 Length: 2 Year(s) Total Positions: 0 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 145-03-21-095

### **Arkansas**

#### **Little Rock**

#### University of Arkansas for Medical Sciences **Program**

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director: Susan C Guba, MD Arthur Haut, MD University of Arkansas For Medical Sciences Mail Slot 508 4301 W Markham Little Rock, AR 72205-7199 501 686-5222 Length: 2 Year(s) Total Positions: 15 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 145-04-21-096

### California

#### La Jolla

# **Scripps Clinic and Research Foundation**

Scripps Clinic and Research Foundation

Program Director: Michael Kosty, MD Dept of Grad Med Education, 403C Scripps Clinic and Research Fnd 10666 N Torrey Pines Rd La Jolla, CA 92037-1093 619 554-8582 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul

Program ID: 145-05-21-062

#### Los Angeles

#### Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director. Francis Giles, MD Cedars-Sinai Medical Center, Dept of Internal Medicine 8700 Beverly Blvd Becker B211 Los Angeles, CA 90048-1869 310 855-2997 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 145-05-11-098

#### Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center

Program Director: Alexandra Levine, MD

University of Southern California School of

Medicine

Norris Cancer Hospital 1441 Eastlake Ave, Rm 801 Los Angeles, CA 90033 213 224-6412

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 145-05-21-046

#### **UCLA Medical Center Program**

**UCLA School of Medicine UCLA Medical Center** 

Program Director: Robert A Figlin, MD UCLA Schl of Med Ctr for the Hlth Sci Los Angeles, CA 90024-1736 213 825-5788

Length: 2 Year(s) Total Positions: 14

Start Date(s): Jun/Jul Program ID: 145-05-11-112

#### Los Angeles (Sepulveda)

#### **UCLA San Fernando Valley Program**

Veterans Affairs Medical Center (Sepulveda) Cedars-Sinai Medical Center Los Angeles County-Olive View Medical Center

Program Director: Nancy R Feldman, MD Olive View-UCLA Medical Center 14445 Olive View Dr Sylmar, CA 91342 818 364-3205 Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 145-05-21-113

#### Orange

#### University of California (Irvine) Program

University of California (Irvine) Medical Center Long Beach Memorial Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director: Padmini R lyer, MD Univ of California (Irvine) Medical Center Dept of Int Med 101 City Dr, S Orange, CA 92668-8110 310 494-5526 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 145-05-21-130

<sup>\*</sup> Updated information not provided.

#### Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center Kaiser Foundation Hospital (Sacramento)

Program Director:
Frederick Meyers, MD
University of California (Davis) Medical Center
2315 Stockton Blvd
Sacramento, CA 95817
916 734-3771
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul, Jan
Shared Positions: Yes
Program ID: 145-05-21-081

#### San Diego

#### Naval Medical Center (San Diego) Program

Naval Medical Center (San Diego)

Program Director:
Mark D Browning, MD
Naval Medical Center
Dept of Medicine
Hematology/Oncology (Code CCL)
San Diego, CA 92164-5000
619 532-7303
Length: 2 Year(s) Total Positions: 6
Start Date(s): Ngo
Shared Positions: Yes
Program ID: 145-05-12-131

#### University of California (San Diego) Program\*

University of California (San Diego) Medical Center

Veterans Affairs Medical Center (San Diego)

Program Director:
Kenneth B Herbst, MD
USCD Medical Center, Dept of Medicine
225 Dickinson St, 8421
San Diego, CA 92103
619 543-6178
Length: 2 Year(s) Total Positions: Program ID: 145-05-21-150

#### San Francisco

#### University of California (San Francisco) Program\*

University of California (San Francisco) Medical Center

San Francisco General Hospital Medical Center Veterans Affairs Medical Center (San Francisco)

Program Director:
Marc Shuman, MD
UCSF Cancer Research Institute
505 Parnassus Box 0128
San Francisco, CA 94143
415 476-6700
Length: 2 Very(s) Total Position

Length: 2 Year(s) Total Positions: -Program ID: 145-05-21-132

#### Stanford

### **Stanford University Program**

Stanford University Hospital Veterans Affairs Medical Center (Palo Alto)

Program Director: Stanley L Schrier, MD Stanford University Medical Center Div of Hematology, Rm S161 Stanford, CA 94305-5112 415 723-5007

Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul, Ngo Program ID: 145-05-21-020

#### **Torrance**

#### Los Angeles County-Harbor-UCLA Medical Center Program

Los Angeles County-Harbor-UCLA Medical Center Program Director: Kouichi R Tanaka, MD Los Angeles County-Harbor-UCLA Medical Center Box 400 Torrance, CA 90509-2910

Torrance, CA 90509-2910 310 222-2404

Length: 2 Year(s) Total Positions: 1

Start Date(s): Jun/Jul **Program ID:** 145-05-11-151

### Colorado

#### Denver

#### University of Colorado Program\*

University of Colorado Health Sciences Center Denver Health and Hospitals Veterans Affairs Medical Center (Denver)

Program Director:
Catherine E Klein, MD
University of Colorado Medical Center
4200 E 9th Ave
Box B-177
Denver, CO 80262
303 270-8801
Length: 2 Year(s) Total Positions:
- Program ID: 145-07-21-056

#### Connecticut

#### **Farmington**

#### **University of Connecticut Program**

University of Connecticut School of Medicine St Francis Hospital and Medical Center Univ of Connecticut Health Center/John Dempsey Hospital Veterans Affairs Medical Center (Newington)

Program Director:
Jonathan R Sporn, MD
University of Connecticut Health Center
Dept of Medicine
Hematology/Oncology
Farmington, CT 06030-9984
203 679-2255
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 145-08-31-001

#### Yale-New Haven Medical Center Program\*

Yale-New Haven Hospital

Program Director:
Edward J Benz, Jr, MD
Yale University School of Medicine, Dept of Int
Med
Hematology Section, WWW 403
333 Cedar St
New Haven, CT 06510-8056
203 785-4144
Length: 2 Year(s) Total Positions: 7

### **District of Columbia**

### Washington

Start Date(s): Jun/Jul

Program ID: 145-08-21-021

#### **George Washington University Program**

George Washington University Hospital Veterans Affairs Medical Center (Washington, DC)

Program Director:
Catherine M Broome, MD
George Washington Univ Hospital, Dept of
Medicine
2150 Pennsylvania Ave NW
Washington, DC 20037
202 994-4200
Length: 2 Year(s) Total Positions: 9

Start Date(s): Jun/Jul, Ngo Program ID: 145-10-21-099

### Georgetown University Program\*

Georgetown University Hospital Program Director:

Robert J Jacobson, MD Georgetown University Hospital, Dept of Medicine 3800 Reservoir Rd NW Washington, DC 20007 202 687-8676 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 145-10-21-078

#### **Howard University Program**

Howard University Hospital District of Columbia General Hospital

Program Director:
Elliott Perlin, MD
Howard University Hospital
2041 Georgia Ave NW
Ste 6B-08
Washington, DC 20060
202 865-1511
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 145-10-21-114

**New Haven** 

<sup>\*</sup> Updated information not provided.

#### **Walter Reed Army Medical Center Program**

Walter Reed Army Medical Center

Program Director: Louis F Diehl, MD Hematology/Oncology Center Walter Reed Army Medical Center 6825 16th St NW Washington, DC 20307-5001 202 576-1757 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

Program ID: 145-10-11-115

#### Washington Hospital Center Program

**Washington Hospital Center** 

Program Director: David J Perry, MD Washington Hospital Center 110 Irving St NW Washington, DC 20010-2975 202 877-6223 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 145-10-11-178

### Florida

#### Gainesville

#### University of Florida Program

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director: Ward D Noyes, MD Roy S Weiner, MD Univ of Florida Dept of Medicine 1600 SW Archer Rd Box 100277 JHMHC Gainesville, FL 32610 904 392-3301 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 145-11-21-035

#### University of Miami-Jackson Memorial **Medical Center Program**

University of Miami-Jackson Memorial Medical Center

Veterans Affairs Medical Center (Miami)

Program Director: Peter A Cassileth, MD University of Miami School of Medicine Sylvester Comprehensive Cancer Ctr 1475 NW 12th Ave, (D8-4) Miami, FL 33136 305 548-4929 Length: 2 Year(s) Total Positions: 10 Start Date(s): Jun/Jul

Program ID: 145-11-21-152

#### Tampa

#### University of South Florida Program

University of South Florida College of Medicine James A Haley Veterans Hospital Tampa General Hospital

Program Director: Kenneth S Zuckerman, MD Univ of South Florida College of Medicine Div of Med Oncology and Hematology 12902 Magnolia Dr Tampa, FL 33612 813 972-8477 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 145-11-21-036

### Georgia

#### **Atlanta**

#### **Emory University Program\***

**Emory University School of Medicine Emory University Hospital Grady Memorial Hospital** Program Director:

Melvin R Moore, MD Grady Memorial Hospital, 10-D 69 Butler St. SE Atlanta, GA 30303 404 589-4885 Length: 2 Year(s) Total Positions: 3

Start Date(s): Ngo Shared Positions: Yes Program ID: 145-12-21-117

#### Augusta

#### **Medical College of Georgia Program**

Medical College of Georgia Hospital and Clinics Veterans Affairs Medical Center (Augusta)

Program Director: C Lawrence Lutcher, MD Medical College of Georgia Dept of Med Augusta, GA 30912-3125 706 721-2505 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 145-12-21-002

### Illinois

#### Chicago

#### Cook County Hospital Program\*

Cook County Hospital

Program Director: Ashok R Patel, MD Cook County Hospital 1825 W Harrison Chicago, IL 60612 000 000-0000 Length: 2 Year(s) Total Positions: -

Program ID: 145-16-12-037

#### McGaw Medical Center of Northwestern **University Program**

Northwestern University Medical School Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director: William J Gradishar, MD Northwestern University Medical School 303 E Chicago Ave Chicago, IL 60611 312 908-5284 Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul

Program ID: 145-16-21-063

#### Rush-Presbyterian-St Luke's Medical Center Program \*

Rush-Presbyterian-St Luke's Medical Center

Program Director: Walter Fried, MD Rush-Presbyterian-St Luke's Medical Center 1653 W Congress Pkwy Section of Hematology Chicago, IL 60612-3864 312 942-2354 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo

#### Program ID: 145-16-11-118 **University of Chicago Program**

University of Chicago Hospitals

Program Director: Harvey M Golomb, MD Univ of Chicago Hospitals 5841 S Maryland Ave MC2115 Chicago, IL 60637-1470 312 702-6115

Length: 2 Year(s) Total Positions: 15 Start Date(s): Jun/Jul

Program ID: 145-16-21-166

#### University of Illinois College of Medicine at Chicago Program\*

University of Illinois College of Medicine at Chicago University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center (Chicago)

Program Director: Stanley G Schade, MD University of Illinois Hospital 840 S Wood St, MC 787 Chicago, IL 60612 312 996-7975 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 145-16-21-119

<sup>\*</sup> Updated information not provided.

#### University of Illinois College of Medicine at Chicago/Michael Reese Hospital Program\*

University of Illinois College of Medicine at Chicago

Michael Reese Hospital and Medical Center

Program Director: Margaret Telfer, MD Michael Reese Hospital and Medical Center **Dept of Medicine** Lake Shore Dr at 31st St

Chicago, IL 60616 312 791-3123

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 145-16-21-023

#### Evanston

#### St Francis Hospital of Evanston Program

St Francis Hospital of Evanston Northwestern Memorial Hospital

Program Director: Thomas N Gynn, MD St Francis Hospital of Evanston 355 Ridge Ave Evanston, IL 60202 708 492-6227 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 145-16-11-158

#### Maywood

#### **Loyola University Program**

Foster G McGaw Hospital-Loyola University of Chicago

Edward Hines Jr Veterans Affairs Hospital Program Director:

Kenneth C Micetich, MD Loyola University Stritch School of Medicine Section of Hematology/Oncology 2160 S First Ave Maywood, IL 60153 708 216-5011 Length: 2 Year(s) Total Positions: 7

Start Date(s): Jun/Jul Program ID: 145-16-21-003

### **North Chicago**

#### University of Health Sciences/Chicago **Medical School Program**

University of Health Sciences/Chicago Medical School

Mount Sinai Hospital Medical Center of Chicago

Program Director: Robert D Levin, MD University of Health Sciences/The Chicago Medical School Dept of Medicine 3333 Green Bay Rd North Chicago, IL 60064-3095 708 578-3291 Length: 2 Year(s) Total Positions: 2

### Indiana

#### **Indianapolis**

#### Indiana University Medical Center Program

Indiana University Medical Center

Program Director: Lawrence H Einhorn, MD Indiana University Medical Center University Hospital, Rm 1730 550 N University Blvd Indianapolis, IN 46223-5265 317 274-0920 Length: 2 Year(s) Total Positions: 14 Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 145-17-21-133

### lowa

#### **lowa City**

#### **University of Iowa Hospitals and Clinics Program**

University of Iowa Hospitals and Clinics

Program Director: C Patrick Burns, MD University of Iowa Hospitals and Clinics Dept of Int Med-Hematology/Oncology Iowa City, IA 52242-1009 319 356-2038 Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 145-18-21-083

### Kansas

#### **Kansas City**

#### University of Kansas Medical Center Program

University of Kansas School of Medicine University of Kansas Medical Center

Program Director: David C Bodensteiner, MD University of Kansas Medical Center Hematology Div 3901 Rainbow Blvd Kansas City, KS 66160-7233 913 588-6077 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 145-19-21-100

### Kentucky

### Lexington

# **University of Kentucky Medical Center**

University Hospital-Albert B Chandler Medical Center

Veterans Affairs Medical Center (Lexington)

Program Director: William J John, MD University Hospital-Albert B Chandler Medical Center Hematology/Oncology Markey Cancer Center Lexington, KY 40536-0084

606 233-6562 Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 145-20-21-154

#### Louisville

#### **University of Louisville Program**

University of Louisville School of Medicine James Graham Brown Medical Center University of Louisville Hospital Veterans Affairs Medical Center (Louisville)

Program Director: Martin S Blumenreich, MD James G Brown Cancer Ctr 529 S Jackson St Louisville, KY 40292 502 588-5245 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan Program ID: 145-20-21-180

### Louisiana

#### New Orleans

#### Louisiana State University Program

Louisiana State University School of Medicine Medical Center of Louisiana at New Orleans-LSU Division

University Hospital

Program Director: Robert Veith, MD LSU Med Ctr 1542 Tulane Ave New Orleans, LA 70112 504 568-5843

Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 145-21-21-173

Program ID: 145-16-21-047

<sup>\*</sup> Updated information not provided.

#### **Tulane University Program**

Tulane University School of Medicine Medical Center of Louisiana at New Orleans-Tulane Division Tulane University Medical Center Hospital and

Clinic

Veterans Affairs Med Center-Tulane Service (New Orleans)

Program Director: German Beltran, MD Tulane University School of Medicine 1430 Tulane Ave New Orleans, LA 70112-2699 504 588-5482 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo

### Shreveport

#### Louisiana State University (Shreveport) **Program**

Louisiana State University Hospital

Program ID: 145-21-21-094

Program Director. Jonathan Glass, MD Louisiana State Univ Med Ctr Med Educ Dept (Hematology/Oncology) 1501 Kingshighway/PO Box 33032 Shreveport, LA 71130-3932 318 674-5970 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 145-21-21-168

# Maryland

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director: Chi V Dang, MD, PhD Johns Hopkins University School of Medicine Dept of Med Baltimore, MD 21205-2196 410 955-2773 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 145-23-11-064

#### University of Maryland Program

University of Maryland Medical System

Program Director: Edward J Lee, MD University of Maryland Cancer Center 22 S Greene St Baltimore, MD 21201 410 328-7394 Length: 2 Year(s) Total Positions: 13 Start Date(s): Jun/Jul, Ngo Program ID: 145-23-21-038

#### Bethesda

#### **National Institutes of Health Clinical Center Program**

NIH Warren Grant Magnuson Clinical Center

Program Director: Cynthia E Dunbar, MD

Clinical Hematology Branch, Natl Heart, Lung

and Blood Inst 9000 Rockville Pike Bldg 10, Rm 7C103 Bethesda, MD 20892

301 496-5093 Length: 2 Year(s) Total Positions: 15

Start Date(s): Jun/Jul Program ID: 145-23-21-177

National Naval Medical Center (Bethesda) Program

National Naval Medical Center (Bethesda)

Program Director: John C Phares, MD National Naval Medical Center **Dept of Medicine** Bethesda, MD 20889-5600 301 295-1160 Length: 2 Year(s) Total Positions: 6 Start Date(s): Ngo

Program ID: 145-23-11-134

### Massachusetts

#### **Boston**

#### **Beth Israel Hospital Program**

Beth Israel Hospital

Program Director: Stephen H Robinson, MD Beth Israel Hospital, Div of Hematology 330 Brookline Ave Boston, MA 02215 617 735-2131 Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul, Ngo Program ID: 145-24-21-004

#### **Boston University Program\***

**Boston City Hospital Boston University Medical Center-University** Hospital

Veterans Affairs Medical Center (Boston)

Program Director: Paul J Hesketh, MD Cancer Research Center E-124 80 E Concord St Boston, MA 02118 617 638-4173 Length: 2 Year(s) Total Positions: 18 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 145-24-21-135

#### Brigham and Women's Hospital Program\*

Brigham and Women's Hospital

Program Director: Robert I Handin, MD Brigham and Women's Hospital 75 Francis St Boston, MA 02115 617 732-5840

Length: 2 Year(s) Total Positions: 15

Program ID: 145-24-21-005

#### Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director: Irene Kuter, MD, PhD Massachusetts General Hospital Fruit St Cox 6 Boston, MA 02114 617 726-8743 Length: 2 Year(s) Total Positions: 7

Program ID: 145-24-11-057

#### **New England Deaconess Hospital Program**

**New England Deaconess Hospital** 

Program Director: Jerome E Groopman, MD **New England Deaconess Hospital** 110 Francis St Ste 4A Boston, MA 02215 617 632-8895 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 145-24-21-158

#### **New England Medical Center Hospitals** Program

New England Medical Center Hospitals

Program Director: Bruce Furie, MD New England Medical Center 750 Washington St Box 832 Boston, MA 02111 167 956-6520 Length: 2 Year(s) Total Positions: 14 Start Date(s): Jun/Jul Program ID: 145-24-21-006

#### St Elizabeth's Hospital of Boston Program

St Elizabeth's Hospital of Boston

Program Director: Jiri Palek, MD St. Elizabeth's Medical Center 736 Cambridge St Boston, MA 02135 617 789-2660 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 145-24-21-048

<sup>\*</sup> Updated information not provided.

#### **Springfield**

#### **Baystate Medical Center Program**

**Baystate Medical Center** 

Program Director: Grace Makari-Judson, MD **Baystate Medical Center** Dept of Hematology/Oncology 759 Chestnut St Springfield, MA 01199 413 784-5433 Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 145-24-11-066

#### Worcester

#### **University of Massachusetts Medical Center Program**

University of Massachusetts Medical Center

Program Director: Kathryn Edmiston, MD Univ of Massachusetts Med Ctr 55 Lake Ave, N Worcester, MA 01655 508 856-4143 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo Program ID: 145-24-21-007

# Michigan

#### Ann Arbor

#### University of Michigan Program\*

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director: Kemp B Cease, MD University of Michigan Medical Center 102 Observatory Ann Arbor, MI 48109-0724 313 936-5310 Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul Program ID: 145-25-21-067

#### Detroit

#### **Henry Ford Hospital Program**

**Henry Ford Hospital** Program Director: Robert A Chapman, MD Leslie J Bricker, MD Henry Ford Hosp 2799 W Grand Blvd

Hematology/Medical Oncology Detroit, MI 48202 313 876-1850

Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Program ID: 145-25-11-120

#### Wayne State University/Detroit Medical **Center Program**

Wayne State University School of Medicine Detroit Receiving Hospital and University Health Center

Harper Hospital

Veterans Affairs Medical Center (Allen Park)

Program Director: Bruce G Redman, DO

Wavne State University School of Medicine

Div of Hematology and Oncology

Box 02143

Detroit, MI 48201-0188

313 745-4700

Length: 2 Year(s) Total Positions: 12

Start Date(s): Jun/Jul

Program ID: 145-25-21-043

#### East Lansing

#### Michigan State University Program

Michigan State University College of Human Medicine

St Lawrence Hospital and HealthCare Services

Program Director:

Kenneth A Schwartz, MD

Michigan State University Hospitals

B 226 B Life Science Bldg

Dept of Medicine

East Lansing, MI 48824

517 353-3728

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Ngo

Program ID: 145-25-21-068

### Minnesota

#### Minneapolis

#### University of Minnesota Program

University of Minnesota Medical School Hennepin County Medical Center University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director: Harry S Jacob, MD Gordon D Ginder, MD Univ of Minnesota Hosp 420 SE Delaware St Box 480 UMHC Minneapolis, MN 55455

612 624-7908

Length: 2 Year(s) Total Positions: 12

Program ID: 145-26-21-102

#### Rochester

#### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester Program Director: Thomas M Habermann, MD MGSM Application Processing Center Siebens 5th Fl Mayo Graduate School of Medicine Rochester, MN 55905 507 284-3126

Length: 2 Year(s) Total Positions: 18 Start Date(s): Jun/Jul, Ngo

Program ID: 145-26-21-049

# Mississippi

#### **Jackson**

#### University of Mississippi Medical Center **Program**

University of Mississippi School of Medicine University Hospital Veterans Affairs Medical Center (Jackson)

Program Director: Joe C Files, MD University of Mississippi Medical Center 2500 N State St Jackson, MS 39216 601 984-5615

Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul

Program ID: 145-27-21-171

### Missouri

#### Columbia

#### University of Missouri-Columbia Program\*

University of Missouri-Columbia School of Medicine

Harry S Truman Memorial Veterans Hospital University Hospital and Clinics

Program Director: Michael Perry, MD University of Missouri Health Sciences Center Ellis Fischell Cancer Center 115 Business Loop 70 W Columbia, MO 65203-3299 314 882-6163 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 145-28-21-069

<sup>\*</sup> Updated information not provided.

#### **Kansas City**

#### University of Missouri at Kansas City Program

Truman Medical Center-West Trinity Lutheran Hospital

Program Director:
Loretta S Loftus, MD
University of Missouri-Kansas City School of
Medicine
2411 Holmes St
Kansas City, MO 64108
816 235-1934
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 145-28-81-103

#### St Louis

#### **Barnes Hospital Group Program**

Barnes Hospital

Program Director:
Stuart Kornfeld, MD
Philip Majerus, MD
Barnes Hospital, Dept of Internal Medicine
4989 Barnes Hospital Plaza
St Louis, MO 63110
314 362-8803

Length: 2 Year(s) Total Positions: 14 Start Date(s): Jun/Jul, Ngo Program ID: 145-28-21-136

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine St Louis University Hospital

Program Director:
Paul J Petruska, MD
St Louis University School of Medicine
3635 Vista at Grand Blvd
PO Box 15250
St Louis, MO 63110-0250
314 577-8854
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 145-28-21-127

### Nebraska

Program Director.

#### **Omaha**

#### University of Nebraska Program

University of Nebraska Medical Center Veterans Affairs Medical Center (Omaha)

William D Haire, MD
Univ of Nebraska Med Ctr
Section of Oncology/Hematology
600 S 42nd St
Omaha, NE 69198-3330
402 559-7599
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 145-30-21-162

### **New Hampshire**

#### Lebanon

#### Dartmouth-Hitchcock Medical Center Program

Mary Hitchcock Memorial Hospital Veterans Affairs Medical Center (White River Junction)

Program Director:
Frank H Valone, MD
Dartmouth-Hitchcock Medical Center
One Medical Center Dr
Lebanon, NH 03756
603 650-5527
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul

### **New Jersey**

Program ID: 145-32-21-129

#### Camden

#### UMDNJ-Robert Wood Johnson Medical School (Camden) Program

Cooper Hospital-University Medical Center Program Director:
Elizabeth Johnson, MD
Cooper Hospital-University Medical Center Three Cooper Plaza
Ste 220
Camden, NJ 08103
609 963-3572
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo

### Newark

#### **UMDNJ-New Jersey Medical School Program**

UMDNJ-New Jersey Medical School Dept of Veterans Affairs Medical Center (East Orange) Newark Beth Israel Medical Center

UMDNJ-University Hospital

Program Director:

Program ID: 145-33-11-170

Pedro Gascon, MD, PhD UMDNJ-University Hospital 185 S Orange Ave, MSB-E583 Newark, NJ 07103 201 982-5257 Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul

**Program ID: 145-33-21-167** 

#### United Hospitals Medical Center Program

United Hospitals Medical Center (Presbyterian Hospital)

Program Director:
Anthony C Botti, MD
United Hospitals Medical Center
15 S Ninth St
Newark, NJ 07107
201 268-8756
Length: 2 Year(s) Total Positions: 0
Start Date(s): Jun/Jul
Program ID: 145-33-21-024

#### **Piscataway**

#### UMDNJ-Robert Wood Johnson Medical School Program

UMDNJ-Robert Wood Johnson Medical School Medical Center at Princeton Robert Wood Johnson University Hospital St Peter's Medical Center

Program Director:
Parvin Saidi, MD
Div of Hematology/Oncology
UMDNJ-Robert Wood Johnson Med Sch
One Robert Wood Johnson Pl
New Brunswick, NJ 08903-0019
908 235-7679
Length: 2 Year(s) Total Positions: 0
Start Date(s): Jun/Jul, Ngo
Program ID: 145-33-21-025

#### **South Orange**

#### Seton Hall University School of Graduate Medical Education Program

Seton Hall University School of Graduate Medical Education St Joseph's Hospital and Medical Center St Michael's Medical Center (Cathedral Health Services, Inc)

Program Director:
Arnold Rubin, MD
St Michael's Medical Center
Blood Research Institute, MS #12
268 King Blvd
Newark, NJ 07102
201 877-5340
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 145-33-11-188

### **New Mexico**

#### Albuquerque

#### **University of New Mexico Program**

University of New Mexico School of Medicine University Hospital

Program Director:
Laurence Elias, MD
Univ of New Mexico Schl of Med
Dept of Internal Medicine
2211 Lomas, NE
Albuquerque, NM 87106
505 277-5837
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 145-84-21-159

<sup>\*</sup> Updated information not provided.

### **New York**

### Albany

#### Albany Medical Center Program

Albany Medical Center Hospital

Program Director: Peter T Burkart, MD Albany Medical College Div of Hematology (A-52) 47 New Scotland Avenue Albany, NY 12208 518 262-5355 Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 145-35-31-026

#### **Bronx**

#### Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University Bronx Municipal Hospital Center Montefiore Medical Center-Henry and Lucy Moses Division

Program Director: Ronald L Nagel, MD Montefiore Medical Center 111 E 210th St Bronx, NY 10467 212 920-6310 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

Program ID: 145-35-21-089

#### **Bronx-Lebanon Hospital Center Program\***

Bronx-Lebanon Hospital Center

Program Director: Zwi A Schreiber, MD **Bronx-Lebanon Hospital Center** 1276 Fulton Ave Bronx, NY 10456 212 588-7000 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 145-35-11-090

#### Brooklyn

#### **Brookdale Hospital Medical Center Program**

**Brookdale Hospital Medical Center** 

Program Director: Neil J Nusbaum, MD **Brookdale Hospital Medical Center** Linden Blvd at Brookdale Plaza Brooklyn, NY 11212 718 240-5657 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 145-35-11-139

#### Coney Island Hospital Program

Coney Island Hospital Program Director: Joel M Schwartz, MD Coney Island Hospital 2601 Ocean Pkwy Rm 9N8 Brooklyn, NY 11235 718 615-4782 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 145-35-11-149

#### Interfaith Medical Center Program\*

Interfaith Medical Center Program Director: Richard S Stark, MD **Interfaith Medical Center** 555 Prospect Pl Brooklyn, NY 11238 718 935-7870

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan

Program ID: 145-35-21-128

#### Long Island College Hospital Program\*

Long Island College Hospital

Program Director: Frank W Di Pillo, MD Long Island College Hospital 340 Henry St Brooklyn, NY 11201 718 780-1524

Length: 2 Year(s) Total Positions: -Program ID: 145-35-11-050

#### **Maimonides Medical Center Program**

Maimonides Medical Center

Program Director: Ismat U Nawabi, MD **Maimonides Medical Center** 4802 10th Ave Brooklyn, NY 11219 718 871-2000 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo Program ID: 145-35-11-140

#### Methodist Hospital of Brooklyn Program

Methodist Hospital of Brooklyn

Program Director: Adolfo Elizalde, MD The Methodist Hospital 506 Sixth St Brooklyn, NY 11215 718 780-3246 Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 145-35-11-122

### **SUNY Health Science Center at Brooklyn** Program

University Hospital-SUNY Health Science Center at Brooklyn

Kings County Hospital Center

Veterans Affairs Medical Center (Brooklyn)

Program Director: Sheldon Rothenberg, MD SUNY Health Sciences Center at Brooklyn 450 Clarkson Ave-Box #20 Brooklyn, NY 11203-2098 718 270-2785

Length: 2 Year(s) Total Positions: 10 Start Date(s): Jun/Jul

Program ID: 145-35-21-051

#### The Brooklyn Hospital Center Program

Brooklyn Hospital Center Woodhuli Medical and Mental Health Center

Program Director: Angelica B Miotti, MD The Brooklyn Hospital Center Div of Hematology/Oncology 121 DeKalb Ave Brooklyn, NY 11201 718 403-6960 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 145-35-12-161

#### Buffalo

#### SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program\***

**Erie County Medical Center Buffalo General Hospital** Veterans Affairs Medical Center (Buffalo)

Program Director: Gerald L Logue, MD VA Medical Center Div of Hematology 3495 Bailey Ave Buffalo, NY 14215 716 862-3609 Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul, Ngo

Program ID: 145-35-31-008

#### **East Meadow**

### SUNY at Stony Brook (East Meadow) Program

Nassau County Medical Center

Program Director: Stephen Feffer, MD Nassau County Medical Center 2201 Hempstead Tnpk East Meadow, NY 11554 516 542-3713 Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 145-35-21-084

<sup>\*</sup> Updated information not provided.

#### **Jamaica**

#### Mount Sinai School of Medicine (Jamaica) Program\*

Mount Sinai School of Medicine Queens Hospital Center Program Director: Hans W Grunwald, MD Queens Hosp Ctr Div of Hematology-Oncology 82-68 164th St Jamaica, NY 11432 718 883-4118 Length: 2 Year(s) Total Positions: -

Program ID: 145-35-21-184

#### Manhasset

#### **Cornell University Hospitals Program**

North Shore University Hospital

Program Director: Vincent Vinciguerra, MD North Shore University Hospital Dept of Medicine 300 Community Dr Manhasset, NY 11030-3800 516 562-8955 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 145-35-21-147

#### Mineola

#### Winthrop-University Hospital Program

Winthrop-University Hospital Program Director: Larry Nathanson, MD Winthrop-University Hospital 259 First St Mineola, NY 11501 516 739-5064 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Ngo Program ID: 145-35-11-070

#### **New Hyde Park**

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center

Program Director: Kanti R Rai, MD Long Island Jewish Medical Center Div of Hematology/Oncology New Hyde Park, NY 11042 718 470-7135 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 145-35-21-121

#### **New York**

#### Beth Israel Medical Center Program\*

Beth Israel Medical Center

Program Director: Ralph Zalusky, MD Beth Israel Medical Center, Dept of Medicine 1st Ave at 16th St 10D Room 8

New York, NY 10003 212 420-4185

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 145-35-11-009

#### Cabrini Medical Center Program

Cabrini Medical Center Program Director: Ariel Distenfeld, MD Cabrini Medical Center

227 East 19th St New York, NY 10003 212 995-6082

Length: 2 Year(s) Total Positions: 2

Program ID: 145-35-31-085

#### Lenox Hill Hospital Program

Lenox Hill Hospital

Program Director: Colette M Spaccavento, MD . Lenox Hill Hospital

Section of Hematology & Oncology 100 E 77th St

New York, NY 10021-1883

212 434-2155

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

#### Program ID: 145-35-11-163

#### Mount Sinai School of Medicine Program Mount Sinai School of Medicine

Elmhurst Hospital Center-Mount Sinai Services Mount Sinai Medical Center

Program Director: Peter C Harpel, MD Mount Sinai Medical Center One Gustave L Levy Pl Box 1079 New York, NY 10029-6574 212 241-0546

Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul, Ngo

Program ID: 145-35-31-141

#### New York Hospital/Cornell Medical Center Program

New York Hospital Program Director: Roy L Silverstein, MD New York Hospital 525 E 68th St New York, NY 10021 212 746-2060

Length: 2 Year(s) Total Positions: 10 Start Date(s): Jun/Jul, Ngo

Program ID: 145-35-21-148

#### **New York Hospital/Cornell Medical Center** Program 2

Memorial Sloan-Kettering Cancer Center

Program Director: George J Bosl, MD

Memorial Sloan-Kettering Cancer Center 1275 York Ave New York, NY 10021 212 639-5809 Length: 2 Year(s) Total Positions: 0

Start Date(s): Jun/Jul

Program ID: 145-35-21-155

#### **New York University Medical Center Program**

Bellevue Hospital Center

Program Director: Simon Karpatkin, MD

New York University Medical Center

550 First Ave New York, NY 10016 212 263-5609

Length: 2 Year(s) Total Positions: 11

Start Date(s): Jun/Jul Program ID: 145-35-21-104

#### Presbyterian Hospital in the City of New York Program\*

Presbyterian Hospital in the City of New York Harlem Hospital Center

Program Director:

Arthur Bank, MD

Presbyterian Hospital in the City of New York

622 W 168th St New York, NY 10032 212 305-1732

Length: 2 Year(s) Total Positions: 0

Start Date(s): Jun/Jul Program ID: 145-35-11-058

### St Luke's-Roosevelt Hospital Center (Roosevelt) Program

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-Roosevelt Division

Program Director: Harvey J Weiss, MD

St Lukes's-Roosevelt Hospital Center

428 W 59th St New York, NY 10019 212 523-7281

Length: 2 Year(s) Total Positions: 0

Start Date(s): Jun/Jul Program ID: 145-35-11-091

#### St Luke's-Roosevelt Hospital Center (St Luke's) Program

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-St Luke's

Division Program Director: John F Bertles, MD

St Luke's-Roosevelt Hospital Center-St Luke's Division Amsterdam Ave and 114th St New York, NY 10025

212 523-2330

Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

Program ID: 145-35-21-160

<sup>\*</sup> Updated information not provided.

#### St Vincent's Hospital and Medical Center of New York Program

St Vincent's Hospital and Medical Center of New York

Program Director:
Alan B Astrow, MD
St Vincent's Hospital and Medical Center of New
York
153 W 11th St
New York, NY 10011
212 790-8300

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Shared Positions: Yes Program ID: 145-35-11-028

#### Rochester

#### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Rochester General Hospital

Program Director:
Victor J Marder, MD
University of Rochester
601 Elmwood Ave
PO Box 610
Rochester, NY 14642
716 275-3761
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Ngo

#### Stony Brook

#### **SUNY at Stony Brook Program**

Program ID: 145-35-11-164

University Hospital-SUNY at Stony Brook Veterans Affairs Medical Center (Northport)

Program Director:
Mae B Hultin, MD
Hlth Sci Ctr, Dept of Med
T-15, Rm 040
SUNY at Stony Brook
Stony Brook, NY 11794-8151
516 444-2059
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 145-35-21-010

#### Syracuse

# SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse

Veterans Affairs Medical Center (Syracuse)

Program Director:
Bernard J Poiesz, MD
Dept of Medicine
SUNY Health Science Center
750 E Adams St
Syracuse, NY 13210
315 464-8200
Length: 2 Year(s) Total Positions: 0
Start Date(s): Jun/Jul, Ngo

Program ID: 145-35-21-092

Valhalla

#### New York Medical College Program

New York Medical College Lincoln Medical and Mental Health Center Metropolitan Hospital Center Our Lady of Mercy Medical Center St Vincent's Medical Center of Richmond Westchester County Medical Center

Program Director:
Robert G Lerner, MD
New York Medical College
Dept of Medicine
Div of Hematology
Valhalla, NY 10595
914 285-8353
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 145-35-11-011

### **North Carolina**

### **Chapel Hill**

#### **University of North Carolina Hospitals Program**

University of North Carolina Hospitals

Program Director:
Harold R Roberts, MD
Univ of North Carolina School of Medicine
Div of Hematology, CB#7035
416 Burnett-Womack Bldg
Chapel Hill, NC 27599-7035
919 966-4305
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 145-36-21-123

#### **Durham**

#### **Duke University Program**

**Duke University Medical Center** 

Program Director:
Russel E Kaufman, MD
Duke University Medical Center
Box 3250
Durham, NC 27710
919 684-2657
Length: 2 Year(s) Total Positions: 11
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 145-36-21-124

#### Winston-Salem

#### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Frank M Torti, MD
Comprehensive Cancer Center of Wake Forest
University
Medical Center Blvd
Winston-Salem, NC 27157-1082
919 748-4464
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul
Program ID: 145-36-21-012

### Ohio

#### Cincinnati

#### University of Cincinnati Hospital Group Program

University of Cincinnati Hospital Veterans Affairs Medical Center (Cincinnati)

Program Director:
Louis E Schroder, MD
Barrett Cancer Center/University Hospital
234 Goodman Ave
Cincinnati, OH 45267-0501
513 558-3830
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul, Ngo
Program ID: 145-38-21-071

#### Cleveland

#### **Case Western Reserve University Program**

University Hospitals of Cleveland MetroHealth Medical Center

Program Director:
Clark W Distelhorst, MD
Case Western Reserve University
Hematology/Oncology Division
10900 Euclid Ave (BRB)
Cleveland, OH 44106-4937
216 368-1176
Length: 2 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Ngo
Program ID: 145-38-21-142

#### Cleveland Clinic Foundation/St Vincent Charity Hospital Program

Cleveland Clinic Foundation

Program Director:
Maurie Markman, DO
Cleveland Clinic Foundation
9500 Euclic Ave, TT32
Cleveland, OH 44195-5242
216 444-5690
Length: 2 Year(s) Total Positions: 11
Start Date(s): Jun/Jul, Ngo
Program ID: 145-38-12-144

#### Columbus

#### **Ohio State University Program**

Ohio State University Hospitals Arthur G James Cancer Hospital and Research Institute

Program Director:
Roy E Smith, MD
Ohio State University
Div of Hematology & Oncology
410 W 10th Ave, N1014 Doan Hall
Columbus, OH 43210-1228
614 293-8726
Length: 2 Year(s) Total Positions: 12
Start Date(s): Ngo
Program ID: 145-38-11-080

<sup>\*</sup> Updated information not provided.

#### Dayton

#### Wright State University Program

Wright State University School of Medicine Good Samaritan Hospital and Health Center Veterans Affairs Medical Center (Dayton)

Program Director:
Michael A Baumann, MD
Joe C Chang, MD
Veterans Affairs Medical Center
4100 W Third St
Dayton, OH 45428
513 268-6511
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 145-38-21-183

### Oklahoma

### **Oklahoma City**

#### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of

Medicine-Oklahoma City
University Hospital
Veterans Affairs Medical Center (Oklahoma City)
Program Director:
James N George, MD
University of Oklahoma Health Sciences Center
PO Box 26307
University Hospital, EB—271
Oklahoma City, OK 73190
405 271-4222
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Program ID: 145-39-21-072

# Oregon

#### **Portland**

Program Director:

#### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital Veterans Affairs Medical Center (Portland)

Gerald M Segal, MD
Oregon Health Sciences University, L580
3181 SW Sam Jackson Park Rd
Portland, OR 97201-3098
503 494-8534
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 145-40-31-165

### **Pennsylvania**

#### Hershey

#### Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

M Elaine Eyster, MD University Hospital Milton S Hershey Medical Center PO Box 850 Hershey, PA 17033 717 581-8399 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 145-41-11-014

#### **Philadelphia**

Program Director:

#### **Hahnemann University Program**

Hahnemann University Hospital

Program Director:
Sigmund B Kahn, MD
Hahnemann University Hospital
230 N Broad St, MS 412
Philadelphia, PA 19102-1192
215 762-4426
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul, Ngo
Program ID: 145-41-21-157

#### Medical College of Pennsylvania Program

Medical College Hospitals/Main Clinical Campus Medical College Hospitals

Program Director:
Rosaline R Joseph, MD
Medical College of Pennsylvania Hospital
c/o Anne Marie Starrett Rm #335 APH
3300 Henry Ave
Philadephia, PA 19129
215 842-6980
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 145-41-21-105

# Presbyterian Medical Center of Philadelphia Program\*

Presbyterian Medical Center of Philadelphia Program Director: Rene Rothstein-Rubin, MD Presbyterian Medical Center of Philadelphia 51 N 39th St Philadelphia, PA 19104-2640 215 662-8947 Length: 2 Year(s) Total Positions: 0 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 145-41-21-176

#### **Temple University Program**

Temple University Hospital Fox Chase Cancer Center

Program Director:
Robert W Colman, MD
Temple University School of Medicine
Thrombosis Research Center
3400 N Broad St
Philadelphia, PA 19140
215 221-4665
Length: 2 Year(s) Total Positions: 18
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 145-41-21-030

#### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital Program Director:

Sandor S Shapiro, MD
Cardeza Foundation for Hematologic Research
Division of Hematology
1015 Walnut St
Philadelphia, PA 19107-5099
215 955-7786
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 145-41-21-031

#### University of Pennsylvania Program

Hospital of the University of Pennsylvania

Program Director:
Sanford J Shattil, MD
Hematology-Oncology Section
Hosp of the Univ of Pennsylvania
3400 Spruce St
Philadelphia, PA 19104-4283
215 662-3910
Length: 2 Year(s) Total Positions: 13
Start Date(s): Jun/Jul
Program ID: 145-41-21-019

### **Pittsburgh**

#### **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Montefiore University Hospital (UPMC) Presbyterian University Hospital (UPMC) Veterans Affairs Medical Center (Pittsburgh)

Program Director:
Mark L Levitt, MD, PhD
Montefiore Univ Hosp
3459 Fifth Ave, 7 Main, N
Pittsburgh, PA 15213
412 648-6576
Length: 2 Year(s) Total Positions: 22
Start Date(s): Jun/Jul
Program ID: 145-41-21-040

#### Western Pennsylvania Hospital Program

Western Pennsylvania Hospital

Program Director:
Richard K Shadduck, MD
Western Pennsylvania Cancer Institute
4800 Friendship Ave
Pittsburgh, PA 15224
412 578-4087
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 145-41-21-179

<sup>\*</sup> Updated information not provided.

#### Wynnewood

#### Lankenau Hospital Program

Lankenau Hospital Program Director: Robert L Krigel, MD Lankenau Hospital, Dept of Medicine Dept of Medicine, Ste 114 Wynnewood, PA 19096 215 645-2057 Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Ngo

Program ID: 145-41-11-029

### **Puerto Rico**

#### **Rio Piedras**

#### San Juan Municipal Hospital Program

San Juan Municipal Hospital Veterans Affairs Medical Center (San Juan)

Program Director: Luis Baez, MD San Juan Municipal Hospital, Dept of Medicine PO Box 21405 Rio Piedras, PR 00928 809 758-7348 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo

#### San Juan

#### **University of Puerto Rico Program**

Program ID: 145-42-11-086

University Hospital Program Director: Enrique Velez-Garcia, MD University Hospital, Puerto Rico Medical Center Box 5067 San Juan, PR 00935

809 754-3896 Length: 2 Year(s) Total Positions: -

Program ID: 145-42-21-107

### Rhode Island

### **Providence**

#### **Brown University (Roger Williams) Program**

Roger Williams Medical Center Memorial Hospital of Rhode Island Miriam Hospital Veterans Affairs Medical Center (Providence)

Program Director: Manfred Steiner, MD **Brown University** Box G, PMH Providence, RI 02912 401 722-6000 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Ngo

Program ID: 145-43-31-041

South Carolina

#### Charleston

#### **Medical University of South Carolina Program**

Medical University of South Carolina College of Medicine MUSC Medical Center Ralph H Johnson Veterans Affairs Medical Center Program Director: Robert K Stuart, MD Medical University of South Carolina Hematology/Oncology Division 171 Ashley Ave Charleston, SC 29425-2225 803 792-4271 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes Program ID: 145-45-21-093

### Tennessee

#### **Johnson City**

#### East Tennessee State University Program

James H Quillen College of Medicine Johnson City Medical Center Hospital Veterans Affairs Medical Center (Mountain Home)

Program Director: May L Votaw, MD **Dept of Internal Medicine** PO Box 70622 Johnson City, TN 37614-0622 615 929-6362 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 145-47-21-182

#### Memphis

#### **University of Tennessee Program**

University of Tennessee College of Medicine **Baptist Memorial Hospital** Regional Medical Center at Memphis Veterans Affairs Medical Center (Memphis)

Program Director: Alvin M Mauer, MD Univ of Tennessee 3 N Dunlap, Rm 327 Memphis, TN 38163 901 528-5717 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Program ID: 145-47-21-125

#### **Nashville**

#### Vanderbilt University Program

Vanderbilt University Medical Center Veterans Affairs Medical Center (Nashville)

Program Director: Sanford B Krantz, MD VA Medical Center Medical Service, Hemat Sect (111-C) 1310 24th Ave, S Nashville, TN 37212-2637 615 327-5350 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo Program ID: 145-47-31-015

### Texas

#### **Dallas**

#### **University of Texas Southwestern Medical School Program**

Dallas County Hospital District-Parkland Memorial Hospital Veterans Affairs Medical Center (Dallas)

Program Director: Cynthia J Rutherford, MBChB 5323 Harry Hines Blvd Mail Code 8852 Dallas, TX 75235-8852 214 688-2647 Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul, Ngo Program ID: 145-48-21-087

#### **Fort Sam Houston**

#### **Brooke Army Medical Center Program**

**Brooke Army Medical Center** 

Program Director: Col Timothy J O'Rourke, MD **Brooke Army Medical Center** Fort Sam Houston San Antonio, TX 78234-6200 210 221-2452 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 145-48-12-126

#### Houston

#### Baylor College of Medicine Program\*

**Baylor College of Medicine** Harris County Hospital District-Ben Taub General Hospital Methodist Hospital Veterans Affairs Medical Center (Houston)

Program Director: Lawrence Rice, MD **Baylor College of Medicine Texas Medical Center** 6535 Fannin, Mail Station 902 Houston, TX 77030 Length: 3 Year(s) Total Positions: -Program ID: 145-48-21-076

<sup>\*</sup> Updated information not provided.

#### **University of Texas at Houston Program**

University of Texas Medical School at Houston Hermann Hospital

Program Director:
Clyde M Jones, MD
Univ of Texas Medical School, Dept of Medicine
6431 Fannin, Rm 5.016, MSB
Houston, TX 77030
713 792-5450
Length: 2 Year(s) Total Positions: 1
Start Date(s): Ngo

#### **Lackland AFB**

#### Wilford Hall USAF Medical Center Program\*

Wilford Hall Medical Center

Program ID: 145-48-31-016

Program Director:
Glenn S Harman, MD
Wilford Hall USAF Medical Center
Dept of Medicine/SGHMMH
San Antonio, TX 78236
512 670-7312
Length: 2 Year(s) Total Positions: Program ID: 145-48-12-053

#### San Antonio

# University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio) Medical Center Hospital (Bexar County Hosp Dist)

Program Director:
Geoffrey R Weiss, MD
University of Texas Health Science Center
Div of Medical Oncology
7703 Floyd Curl Dr
San Antonio, TX 78284-7884
210 617-5186
Length: 2 Year(s) Total Positions: 0
Start Date(s): Jun/Jul
Program ID: 145-48-21-059

### **Temple**

# Texas A&M College of Medicine-Scott and White Program

Scott and White Memorial Hospital Program Director:

John J Rinehart, MD
Graduate Medical Education
Scott and White Hospital
2401 S 31st St
Temple, TX 76508
817 774-2746
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

Program ID: 145-48-21-181

### Utah

### **Salt Lake City**

#### **University of Utah Program**

University of Utah Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director:
James P Kushner, MD
Division of Hematology-Oncology
University of Utah Medical Center
50 North Medical Dr
Salt Lake City, UT 84132
801 581-6734
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Ngo
Program ID: 145-49-21-145

### Vermont

#### **Burlington**

#### **Medical Center Hospital of Vermont Program**

Medical Center Hospital of Vermont

Program Director:
Richard Branda, MD
Univ of Vermont Coll of Med, Dept of Med
Hematology/Oncology Unit
32 N Prospect St
Burlington, VT 05401
802 862-6597
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 145-50-21-146

# Virginia

#### Charlottesville

#### **University of Virginia Program**

University of Virginia Medical Center

Program Director:
Charles Hess, MD
Div of Hematology and Oncology
University of Virginia Hospitals
Dept of Medicine, Box 447
Charlottesville, VA 22908
804 924-2572
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 145-51-21-017

#### Richmond

#### Medical College of Virginia/Virginia Commonwealth University Program\*

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

Program Director:
Saul Yanovich, MD
Medical College of Virginia, Dept of Medicine
Box 230, MCV Station
Richmond, VA 23298-0230
804 786-9723
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Jan
Program ID: 145-51-21-018

### Washington

#### Seattle

#### **University of Washington Program**

University of Washington School of Medicine University of Washington Medical Center

Program Director:
John M Harlan, MD
University Medical Center
1959 NE Pacific St, Rm 10
Seattle, WA 98195
206 543-3360
Length: 2 Year(s) Total Positions: 10

Start Date(s): Jun/Jul

Program ID: 145-54-21-077

### Tacoma

#### **Madigan Army Medical Center Program**

Madigan Army Medical Center
Program Director:
Col Howard Davidson, MD
Madigan Army Medical Center
Hematology/Oncology Service
Attn: HSHJ-MHO
Tacoma, WA 98431-5048
206 968-2504
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 145-54-12-060

### Wisconsin

#### Madison

#### **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics William S Middleton Veterans Hospital

Program Director:
Eliot C Williams, MD, PhD
University of Wisconsin Hospital and Clinics
600 Highland Ave, Rm H4/534
Madison, WI 53792-5156
608 262-5327
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul

Program ID: 145-56-21-109

<sup>\*</sup> Updated information not provided.

#### Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals Inc Clement J Zablocki Veterans Affairs Medical Center Milwaukee County Medical Complex

Program Director:
David E Weissman, MD
Medical College of Wisconsin
8700 W Wisconsin Ave
Box 133
Milwaukee, WI 53226
414 257-6117
Legath: 2 Year(s) Thtal Positi

Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Program ID: 145-56-31-042

# Hematology (Pathology)

### **Arkansas**

#### **Little Rock**

#### University of Arkansas for Medical Sciences Program\*

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director:
James T Flick, MD
Univ of Arkansas Med Ctr
Dept of Pathology
4301 W Markham
Little Rock, AR 72205
501 686-7015
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 311-04-21-038

### **California**

#### **Duarte**

#### City of Hope National Medical Center Program

City of Hope National Medical Center

Program Director:
Russell K Brynes, MD
City of Hope National Medical Center
1500 E Duarte Rd
Duarte, CA 91010
818 359-8111
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun'Jul, Ngo
Program ID: 311-05-21-040

#### Los Angeles

#### Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director:
Stephen Lee, MD
8700 Beverly Blvd
Dept of Pathology & Lab Med
Div of Hematology & Immunology
Los Angeles, CA 90048
310 855-5471
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Program ID: 311-05-21-016

#### Los Angeles County-University of Southern California Medical Center Program\*

Los Angeles County-USC Medical Center

Program Director:
Robert V Pierre, MD
Bhart N Nathwani, MD
USC Schl of Med
Dept of Pathology
2025 Zonal Ave
Los Angeles, CA 90033
213 226-7068

Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 311-05-21-017

#### **Orange**

#### University of California (Irvine) Program\*

University of California (Irvine) Medical Center Long Beach Memorial Medical Center

Program Director: Michael Samoszuk, MD UCI Medical Center Dept of Pathology 101 The City Dr Orange, CA 92668 714 456-6466

Length: 1 Year(s) Total Positions: -

Program ID: 311-05-31-046

#### Sacramento

#### University of California (Davis) Program\*

University of California (Davis) Medical Center University of California (Davis) School of Medicine

Program Director:
Edward C Larkin, MD
Univ of California, Davis, Med Ctr
2315 Stockton Blvd
Sacramento, CA 95817-2283
916 734-3331
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Program ID: 311-05-21-009

### Connecticut

#### Hartford

#### **Hartford Hospital Program**

Hartford Hospital

Program Director:

William T Pastuszak, MD

Hartford Hospital
80 Seymour St

Hartford, CT 06115-0729
203 524-2008

Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes Program ID: 311-08-11-021

<sup>\*</sup> Updated information not provided.

### **District of Columbia**

#### Washington

### Georgetown University Program\*

Georgetown University Hospital Program Director: Jeffrey Cossman, MD Georgetown University School of Medicine Dept of Pathology 3900 Reservoir Rd NW Washington, DC 20007 202 687-1704 Length: 1 Year(s) Total Positions: -

### Florida

#### Gainesville

#### University of Florida Program\*

Program ID: 311-10-21-039

University of Florida College of Medicine Shands Hospital at the University of Florida

Program Director: Raul C Braylan, MD Dept of Pathology **Shands Teaching Hosp** PO Box 100275 Gainesville, FL 32610-0275 904 392-3477 Length: 1 Year(s) Total Positions: -Program ID: 311-11-21-051

# Georgia

#### **Atlanta**

#### **Emory University Program**

**Emory University School of Medicine Emory University Hospital** Grady Memorial Hospital

Program Director: Diane C Farhi, MD **Education Office, Department of Pathology** H-189 Emory University Hospital 1364 Clifton Rd, NE Atlanta, GA 30322 404 727-4283 Length: 1 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo Program ID: 311-12-21-027

### Illinois

#### Chicago

#### **University of Chicago Program**

University of Chicago Hospitals

Program Director: James W Vardiman, MD University of Chicago Hospitals Dept of Pathology 5841 S Maryland, MC0008 Chicago, IL 60637 312 702-6196 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 311-16-21-037

#### University of Illinois College of Medicine at Chicago Program\*

University of Illinois College of Medicine at Chicago Michael Reese Hospital and Medical Center

Program Director: Basil A Bradlow, MD Div of Clinical Pathology, M/C 750 UIC College of Medicine, Box 6998 Chicago, IL 60680 312 996-3519 Length: 1 Year(s) Total Positions: -Program ID: 311-16-21-041

### Mavwood

#### Loyola University Program

Loyola University of Chicago Stritch School of Medicine

Edward Hines Jr Veterans Affairs Hospital Program Director:

Zelma Molnar, MD, PhD Loyola University Medical School Dept of Pathology (Hematopathology) 2160 S First Ave Maywood, IL 60153 708 216-3250 Length: 1 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Ngo

Program ID: 311-16-21-018

### Indiana

#### Indianapolis

#### Indiana University Medical Center Program

Indiana University Medical Center Riley Hospital for Children

Program Director: Richard S Neiman, MD Indiana University School of Medicine Div of Hematopathology 550 N University Blvd Indianapolis, IN 46202-5283 317 274-7250 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 311-17-21-045

#### lowa

### **lowa City**

# University of Iowa Hospitals and Clinics

University of Iowa Hospitals and Clinics

Program Director: Fred R Dick, MD University of Iowa Hospitals and Clinics Dept of Pathology, 6227 RCP 200 Hawkins Dr Iowa City, IA 52242-1009 319 356-2991 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo

### Kentucky

#### Louisville

#### University of Louisville Program

Program ID: 311-18-21-023

University of Louisville School of Medicine James Graham Brown Medical Center University of Louisville Hospital

Program Director: Alvin W Martin, MD James Graham Brown Cancer Center 529 S Jackson St Louisville, KY 40202 502 588-0029 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 311-20-21-043

# Maryland

#### **Bethesda**

#### National Naval Medical Center (Bethesda) **Program**

National Naval Medical Center (Bethesda) Program Director: Capt James D Cotelingam, MD National Naval Medical Center Box 213 Bethesda, MD 20889-5600

301 295-5489 Length: 1 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 311-23-21-008

<sup>\*</sup> Updated information not provided.

### **Massachusetts**

#### **Boston**

#### **Beth Israel Hospital Program**

Beth Israel Hospital

Program Director: Marshall E Kadin, MD Beth Israel Hospital Dept of Pathology 330 Brookline Ave

Boston, MA 02215 617 735-3648 Length. 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Jan
Program ID: 811-24-21-036

#### **Brigham and Women's Hospital Program\***

Brigham and Women's Hospital

Program Director:
Geraldine S Pinkus, MD
Brigham and Women's Hospital
Div of Hematopathology
75 Francis St
Boston, MA 02115
Length: 1 Year(s) Total Positions: -

Program ID: 311-24-21-048

### Michigan

#### **Ann Arbor**

#### **University of Michigan Program**

University of Michigan Hospitals

Program Director:
Bertram Schnitzer, MD
University of Michigan Hospitals
Medical Science I Bldg
1301 Catherine Rd
Ann Arbor, MI 48109-0602
313 936-1873
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 311-25-21-026

#### Royal Oak

#### William Beaumont Hospital Program

William Beaumont Hospital

Program Director:
Joan C Mattson, MD
Chief, Hematopathology
William Beaumont Hospital
3601 W Thirteen Mile Rd
Royal Oak, MI 48073-6769
313 551-8022
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Program ID: 311-25-21-033

#### Minnesota

### Minneapolis

#### University of Minnesota Program

University of Minnesota Medical School University of Minnesota Hospital and Clinic

Program Director:
Richard D Brunning, MD
University of Minnesota
Box 198 UMHC 420 Delaware St SE
Minneapolis, MN 55455-0385
612 626-5704
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 311-26-21-003

#### **Rochester**

#### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation
Mayo Clinic (Rochester)

Program Director:
Paul J Kurtin, MD
MGSM Application Processing Center
Mayo Graduate School of Medicine
200 First Street SW
Rochester, MN 55905

Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

Program ID: 311-26-21-029

### Missouri

507 284-4939

#### St Louis

#### Washington University Program\*

Barnes Hospital

Program Director:

Louis P Dehner, MD
Dept of Anatomic Pathology

Barnes Hosp One Barnes Plaza St Louis, MO 63110 314 362-0150

Length: 1 Year(s) Total Positions: -Program ID: 311-28-21-050

### Nebraska

#### **Omaha**

#### University of Nebraska Program

University of Nebraska Medical Center

Program Director:
Dennis D Weisenburger, MD
University of Nebraska Medical Center
Dept of Pathology & Microbiology
600 S 42nd St, PO Box 983135
Omaha, NE 68198-3135
402 559-7688
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

Program ID: 311-30-21-010

# **New Jersey**

#### **Piscataway**

#### UMDNJ-Robert Wood Johnson Medical School Program

UMDNJ-Robert Wood Johnson Medical School Robert Wood Johnson University Hospital

Program Director:
Linda M Sandhaus, MD
Robert Wood Johnson University Hospital
One Robert Wood Johnson Pl
New Brunswick, NJ 08901
908 937-8593
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Jan
Program ID: 311-33-21-025

### **New Mexico**

#### Albuquerque

#### University of New Mexico Program

University of New Mexico School of Medicine University Hospital

University Hospital

Program Director:
Cheryl L Willman, MD
University of NM School of Medicine
Cancer Center, CMCD, Room B-85
900 Camino De Salud, NE
Albuquerque, NM 87131-5363
505 277-5622
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

# New York

Program ID: 311-34-21-013

#### Albany

#### Albany Medical Center Program\*

Albany Medical Center Hospital Veterans Affairs Medical Center (Albany)

Program Director:
Barbara C Wolf, MD
Albany Medical Center A-81
Dept of Pathology
47 New Scotland Ave
Albany, NY 12208
Length: 1 Year(s) Total Positions: Program ID: 311-35-31-031

#### **New York**

#### Beth Israel Medical Center Program\*

Beth Israel Medical Center

Program Director:
Carl Teplitz, MD
Dept of Pathology & Laboratory Medicine
Beth Israel Medical Center
First Ave at 16th St
New York, NY 10003
212 420-4030
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 311-35-21-006

<sup>\*</sup> Updated information not provided.

#### **Syracuse**

# SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse

Program Director:
Jonathan L Miller, MD, PhD
Clinical Pathology
University Hospital
750 E Adams St
Syracuse, NY 13210
315 464-4682
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 311-35-21-030

### **North Carolina**

#### **Chapel Hill**

#### **University of North Carolina Hospitals Program**

University of North Carolina Hospitals

Program Director:
Stuart A Bentley, MD
University of North Carolina Hospitals
Dept of Pathology, CB#7525
101 Manning Dr
Chapel Hill, NC 27514
919 966-2432
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 311-36-21-032

### Ohio

#### Cincinnati

#### University of Cincinnati Hospital Group Program

University of Cincinnati Hospital

Program Director:
Harold R Schumacher, MD
University of Cincinnati Medical Center
231 Bethesda Ave
Cincinnati, OH 45267-0529
513 558-3118
Length: 1 Year(s) Total Positions: 2
Start Date(s): JurvJul, Ngo
Program ID: 311-38-21-042

#### Cleveland

# Case Western Reserve University (Metro Health) Program

MetroHealth Medical Center

Program Director:
Lawrence Kass, MD
MetroHealth Medical Center
2500 MetroHealth Dr
Cleveland, OH 44109-1998 216 459-4945
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Program ID: 311-38-11-022

#### Case Western Reserve University Program\*

University Hospitals of Cleveland

Program Director:
Jeffry B Lawrence, MD
University Hospitals of Cleveland
Dept of Pathology
2074 Abington Rd
Cleveland, OH 44106
216 844-1841
Length: 1 Year(s) Total Positions: Program ID: 311-38-21-011

#### Columbus

#### Ohio State University Program<sup>4</sup>

Ohio State University Hospitals

Program Director:
John T Brandt, MD
Dept of Pathology/Ohio State Univ
164 Hamilton Hall
1645 Neil Ave
Columbus, OH 43210
614 292-5712
Length: I Year(s) Total Positions:

Length: 1 Year(s) Total Positions: Program ID: 311-38-21-052

### **Pennsylvania**

#### Pittsburgh

# Allegheny General Hospital/Medical College of Pennsylvania Program

Allegheny General Hospital/Medical College of Pennsylvania

Program Director:
Karl R Fox, MD
Allegheny General Hospital
Division of Clinical Pathology
320 E North Ave
Pittsburgh, PA 15212-9986
412 359-3541
Length: I Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 311-41-21-035

#### University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Children's Hospital of Pittsburgh Presbyterian University Hospital (UPMC)

Program Director:
Steven H Swerdlow, MD
University of Pittsburgh Medical Center
Montefiore Hematopathology
200 Lothrop St
Pittsburgh, PA 15213-2582
412 648-6633
Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul
Program ID: 311-41-21-014

### **South Carolina**

#### Charleston

#### **Medical University of South Carolina Program**

Medical University of South Carolina College of Medicine

**MUSC Medical Center** 

Program Director:
John Lazarchick, MD
Medical University of South Carolina
Dept of Pathology/Lab Med
171 Ashlety Ave
Charleston, SC 20425-0701

Charleston, SC 29425-0701

803 792-2933

Length: 1 Year(s) Total Positions: 0 Start Date(s): Jun/Jul

Program ID: 311-45-21-005

# Texas

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital Methodist Hospital Texas Children's Hospital

Program Director:
Abdus Saleem, MD
Methodist Hospital, Dept of Pathology
6565 Fannin, MS205
Houston, TX 77030
713 790-2439
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Program ID: 311-48-21-012

#### University of Texas M D Anderson Cancer Center Program

University of Texas M D Anderson Cancer Center Program Director:
Sanford A Stass, MD
Univ of Texas-MD Anderson Cancer Ctr
1515 Holcombe Blvd
Houston, TX 77030
713 792-6337
Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 311-48-21-019

<sup>\*</sup> Updated information not provided.

#### San Antonio

# University of Texas Health Science Center at , San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio)

Medical Center Hospital (Bexar County Hosp Dist)

Program Director:
Peter Banks, MD
University of Texas Health Science Center
Dept of Pathology
7703 Floyd Curl Dr
San Antonio, TX 78284-7750

210 567-4000 Length: 1 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Ngo Program ID: 311-48-21-020

#### **Temple**

# Texas A&M College of Medicine-Scott and White Program

Scott and White Memorial Hospital Olin E Teague Veterans Center

Program Director:
Edward S Rappaport, MD
Scott and White Hospital
2401 S 31st St
Temple, TX 76508
817 774-3145
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Program ID: 311-48-21-044

### Utah

#### **Salt Lake City**

#### **University of Utah Program**

University of Utah Medical Center

Program Director:
Carl R Kjeldsberg, MD
University of Utah
School of Medicine
Dept of Pathology
Salt Lake City, UT 84132
801 583-2787
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 311-49-21-024

# Immunopathology (Pathology)

### California

#### Los Angeles

#### Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director:
Stephen Lee, MD
8700 Beverly Blvd
Dept of Pathology & Lab Med
Div of Hematology & Immunology
Los Angeles, CA 90048
310 855-5471
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 313-05-12-006

### **Connecticut**

#### Norwalk

### Yale University/Norwalk Hospital Program

Norwalk Hospital
Yale-New Haven Hospital
Program Director:
Gustavo Reynoso, MD
Norwalk Hospital
Maple St
Norwalk, CT 06856
203 852-2652
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 313-08-21-011

### Florida

#### Miami

#### University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center

Program Director:
Phillip Ruiz, MD, PhD
University of Miami School of Medicine
Dept of Pathology (D-33)
PO Box 016960
Miami, FL 33101
305 585-7344
Length: 1 Year(s) Total Positions: 15
Start Date(s): Jun/Jul
Program ID: 313-11-21-017

### lowa

#### **Iowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics Program Director:
James A Goeken, MD
University of Iowa Hospitals and Clinics
Dept of Pathology
Iowa City, 1A 52242-1009
319 356-1966
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 313-18-21-005

### **Maryland**

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director:
William E Beschorner, MD
The Johns Hopkins University
School of Medicine
Ross 648, 720 Rutland Ave
Baltimore, MD 21205-2195
410 550-5159
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 313-23-11-008

### Missouri

#### St Louis

#### **Washington University Program**

Barnes Hospital

Program Director:
John D Pfeifer, MD, PhD
Washington University School of Medicine
Dept of Pathology, Box 8118
660 S Euclid Ave
St Louis, MO 63110
314 362-0758

Length: 1 Year(s) Total Positions: 0

Start Date(s): Jun/Jul, Ngo
Program ID: 313-28-21-013

<sup>\*</sup> Updated information not provided.

### **New Jersey**

#### **Piscataway**

# UMDNJ-Robert Wood Johnson Medical School Program\*

UMDNJ-Robert Wood Johnson Medical School Robert Wood Johnson University Hospital St Peter's Medical Center

Program Director:
Karel Raska, Jr, MD, PhD
Dept of Pathology
St Peter's Med Ctr
254 Easton Ave
New Brunswick, NJ 08903-0591
908 745-8504
Length: 1 Year(s) Total Positions:
- Program ID: 313-33-21-018

### **New York**

#### **Bronx**

#### **Bronx-Lebanon Hospital Center Program**

Bronx-Lebanon Hospital Center

Program Director:
Young J Choi, MD
Bronx-Lebanon Hospital Center
1650 Grand Concourse
Bronx, NY 10457
718 518-5147
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 313-35-12-003

#### **New York**

#### **New York University Medical Center Program**

New York University Medical Center

Program Director:
Giorgio Inghirami, MD
New York University Medical Center
550 First Ave
Room 469, Tisch Hospital
New York, NY 10016
212 263-5967
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 313-35-21-010

### **North Carolina**

#### **Chapel Hill**

#### **University of North Carolina Hospitals Program**

University of North Carolina Hospitals

Program Director:
J Charles Jennette, MD
Dept of Laboratories
Univ of North Carolina Hospitals
101 Manning Dr
Chapel Hill, NC 27514
919 966-2317
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 313-36-21-015

### Ohio

#### Cleveland

#### Case Western Reserve University Program\*

University Hospitals of Cleveland Program Director:
Steven N Emancipator, MD
Institute of Pathology
Case Western Reserve University
2085 Adelbert Rd
Cleveland, OH 44106
216 844-3970
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo

Program ID: 313-38-21-002

### **Texas**

#### **Dallas**

#### University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital Program Director:

Mary F Lipscomb, MD University of Texas Southwestern Medical Center 5323 Harry Hines Blvd Dallas, TX 75235-9072 214 648-4122 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo

Program ID: 313-48-21-014

#### Utah

#### Salt Lake City

#### **University of Utah Program**

University of Utah Medical Center Associated Regional and University Pathologists Veterans Affairs Medical Center (Salt Lake City)

Program Director:
Daniel A Terreros, MD, PhD
University of Utah School of Medicine
Dept of Pathology, 5 B 114
50 N Medical Dr
Salt Lake City, UT 84132
801 581-5873
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 313-49-21-016

### Virginia

#### Richmond

#### Medical College of Virginia/Virginia Commonwealth University Program\*

Medical College of Virginia Hospitals

Program Director:
Charles W Moncure, MD
Virginia Commonwealth University
PO Box 597, MCV Station
Richmond, VA 23298-0597
804 786-1179
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 313-51-11-001

<sup>\*</sup> Updated information not provided.

# Infectious Disease (Internal Medicine)

### **Alabama**

#### **Birmingham**

#### **University of Alabama Medical Center Program**

University of Alabama Hospital

Program Director:
William E Dismukes, MD
Division of Infectious Disease
Tinsley Harrison Tower 229
UAB Station
Birmingham, AL 35294-0006
205 934-5191
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Ngo
Program ID: 146-01-21-121

#### Mobile

#### **University of South Alabama Program**

University of South Alabama Medical Center

Program Director: S Reeves Dill, MD University of South Alabama Division of Infectious Diseases 472 Cancer Center Clinical Bldg Mobile, AL 36688-0002 205 460-7220 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 146-01-11-089

### Arizona

#### **Tucson**

#### University of Arizona Program\*

University of Arizona College of Medicine University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director:
Rodney D Adam, MD
Univ of Arizona, Infectious Disease Section
1501 N Campbell Ave
Tucson, AZ 85724
602 626-6887
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 146-03-21-106

### **Arkansas**

#### **Little Rock**

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director:
Robert W Bradsher, Jr, MD
University of Arkansas For Medical Sciences
4301 W Markham (Slot 639)
Little Rock, AR 72205
501 686-5585
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

### California

### Los Angeles

#### Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program ID: 146-04-21-107

Program Director:
Richard D Meyer, MD
Cedars-Sinai Medical center, Div of Infectious
Diseases
8700 Beverly Blvd
Becker 226
Los Angeles, CA 90048-0750
310 855-3896
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 146-05-11-108

#### Charles R Drew University Program\*

Charles R Drew University of Medicine and Science LAC-King-Drew Medical Center

Program Director:
Haragopal Thadepalli, MD
Charles R Drew Univ of Med and Sci
12021 S Wilmington Ave
Los Angeles, CA 90059
213 563-4822
Length: 2 Year(s) Thad Positions:

Length: 2 Year(s) Total Positions: -Program ID: 146-05-11-123

#### Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center Rancho Los Amigos Medical Center USC University Hospital

Program Director:
John M Leedom, MD
LAC/USC Medical Center
1200 N State St
Rm 6442
Los Angeles, CA 90033
213 226-7504
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 146-05-21-042

#### Southern California Kaiser Permanente Medical Care (Los Angeles) Program

Southern California Kaiser Permanente Medical Group

Kaiser Foundation Hospital (Los Angeles)

Program Director: Joel Ruskin, MD Kaiser Foundation Hospital 1505 N Edgemont, 3rd Fl Los Angeles, CA 90027 213 667-4559

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 146-05-12-032

#### **UCLA Medical Center Program**

UCLA School of Medicine UCLA Medical Center

Program Director: W L George, MD UCLA Schl of Med Ctr for the Hlth Sci Los Angeles, CA 90024-1688 213 206-0074

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 146-05-11-124

#### West Los Angeles Veterans Affairs Medical Center Program

Veterans Affairs Medical Center (West Los Angeles)

Program Director:
W Lance George, MD
VA Med Ctr (691/W111-F)
Wilshire & Sawtelle Blvds
Los Angeles, CA 90073
310 824-4480
Lonath: 2 Year(a) Total F

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 146-05-31-043

Program Director:

#### Los Angeles (Sepulveda)

#### **UCLA San Fernando Valley Program**

Veterans Affairs Medical Center (Sepulveda)

Matthew B Goetz, MD
Sepulveda Veterans Administration Medical
Center
16111 Plummer St
Sepulveda, CA 91343
818 895-9383
Length: 2 Year(s) Total Positions: 0
Start Date(s): Jun/Jul
Program ID: 146-05-21-125

<sup>\*</sup> Updated information not provided.

#### Orange

#### University of California (Irvine) Program

University of California (Irvine) Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director:
Jeremiah G Tilles, MD
UCIMC, Dept of Med/Infectious Diseases
101 The City Dr, Bldg 53, Rt 81
Orange, CA 92668
714 456-5134
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan
Program ID: 146-05-21-141

#### Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center

Program Director:
George Jordon, MD
Univ of California (Davis) Med Ctr
4301 X St
Sacramento, CA 95817
916 734-3741
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 146-05-21-095

#### San Diego

#### Naval Medical Center (San Diego) Program

Naval Medical Center (San Diego)

Program Director:
Mark Wallace, MD
Naval Med Ctr
CCS
San Diego, CA 92134-5000
619 532-7475
Length: 2 Year(s) Total Positions: 2
Program ID: 146-05-12-142

### University of California (San Diego) Program\*

University of California (San Diego) Medical Center

Veterans Affairs Medical Center (San Diego)

Program Director:
Joshua Fierer, MD
VA Medical Center (San Diego)
3350 La Jolla Village Dr
San Diego, CA 92161
619 453-7500
Length: 2 Year(s) Total Positions: Program ID: 146-05-21-163

#### San Francisco

# University of California (San Francisco) Program

University of California (San Francisco) Medical Center San Francisco General Hospital Medical Center

Veterans Affairs Medical Center (San Francisco)

Program Director:
Richard M Locksley, MD
UCSF Program in Infectious Diseases
Box 0654 Rm C443
UCSF Medical Center
San Francisco, CA 94143-0654
415 476-9362
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul

#### University of California (San Francisco)/Mount Zion Program

University of California (San Francisco) School of Medicine

UCSF/Mount Zion Medical Center Program Director:

Program ID: 146-05-21-144

W Lawrence Drew, MD, PhD UCSF/Mount Zion 1600 Divisadero San Francisco, CA 94115 415 885-7315 Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Ngo

Program ID: 146-05-31-143

#### Stanford

#### Stanford University Program\*

Program Director:

Stanford University Hospital Santa Clara Valley Medical Center Veterans Affairs Medical Center (Palo Alto)

Thomas C Merigan, MD Stanford University Hospital, Dept of Medicine 300 Pasteur Dr Div of Infectious Diseases,Rm B-241 Stanford, CA 94305 415 723-5334 Length: 2 Year(s) Total Positions: 20 Program ID: 146-05-21-023

#### **Torrance**

# Los Angeles County-Harbor-UCLA Medical Center Program\*

Los Angeles County-Harbor-UCLA Medical Center

Program Director:
John E Edwards, Jr, MD
Los Angeles County-Harbor-UCLA Medical Center
1000 W Carson St
Torrance, CA 90509
213 533-3813
Length: 2 Year(s) Total Positions: 3
Program ID: 146-05-11-164

### Colorado

#### Denver

#### University of Colorado Program\*

University of Colorado Health Sciences Center Denver Health and Hospitals Veterans Affairs Medical Center (Denver)

Program Director:
Nancy Madinger, MD
Univ of Colorado Hlth Sci Ctr, Dept of Med
Div of Infectious Diseases
4200 E Ninth Ave, Box B-168
Denver, CO 80262
303 270-7233
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul

### **Connecticut**

Program ID: 146-07-21-050

### **Farmington**

#### **University of Connecticut Program 1**

University of Connecticut School of Medicine Mount Sinai Hospital Univ of Connecticut Health Center/John Dempsey Hospital

Program Director:
John D Shanley, MD
University of Connecticut School of Medicine
Div of Infectious Diseases
263 Farmington Ave
Farmington, CT 06030-3212
203 679-4700
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 146-08-31-001

#### University of Connecticut Program 2\*

University of Connecticut School of Medicine Hartford Hospital
Univ of Connecticut Health Center/John
Dempsey Hospital
Program Director:
Richard Quintiliani, MD

Hartford Hospital
Div of Infectious Diseases
80 Seymour St
Hartford, CT 06115
203 524-2878
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 146-08-31-183

<sup>\*</sup> Updated information not provided.

#### **New Haven**

#### Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Veterans Affairs Medical Center (West Haven)

Program Director:

Keith Joiner, MD

Yale-University School of Medicine/Dept of

**Internal Medicine** 

Infectious Disease Section

PO Box 208022, 333 Cedar St LCI808

New Haven, CT 06520-8022

203 785-4140

Length: 2 Year(s) Total Positions: 13

Start Date(s): Jun/Jul

Program ID: 146-08-21-024

### District of Columbia

#### Washington

#### **George Washington University Program**

George Washington University Hospital

Program Director:

Gary Simon, MD

George Washington Univ Hospital, Dept of

Medicine

Div of Infectious Diseases

2150 Pennsylvania Ave NW

Washington, DC 20037

202 994-4179

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 146-10-21-109

#### Georgetown University Program\*

Georgetown University Hospital

Program Director:

Vincent Garagusi, MD

Georgetown University Hospital, Dept of Medicine

3800 Reservoir Rd NW Washington, DC 20007

202 784-3546

Length: 2 Year(s) Total Positions: -

Program ID: 146-10-21-090

#### **Howard University Program\***

Howard University Hospital

Program Director:

Virod R Mody, MD

Howard Univ Hosp

2041 Georgia Ave NW

Washington, DC 20060 202 745-6641

Length: 2 Year(s) Total Positions: 2

Start Date(s): Ngo

Program ID: 146-10-21-091

#### Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Charles N Oster, MD

Walter Reed Army Medical Center

6825 16th St NW Washington, DC 20307-5001

202 576-0586

Length: 3 Year(s) Total Positions: 5

Start Date(s): Jun/Jul

Program ID: 146-10-11-127

#### **Washington Hospital Center Program**

Washington Hospital Center

Veterans Affairs Medical Center (Washington, DC)

Program Director:

Charles S Levy, MD

Fred M Gordin, MD

Washington Hospital Center Section of Infectious Diseases

110 Irving St NW, 2A-56

Washington, DC 20010-2975

202 877-7164

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Ngo

Program ID: 146-10-11-179

### Florida

#### Gainesville

#### University of Florida Program

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director:

Frederick S Southwick, MD

University of Florida

J Hillis Miller Hlth Ctr

Box 100277, 1600 SW Archer Rd Gainesville, FL 32610-0227

904 392-4058

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 146-11-21-033

#### **Jacksonville**

#### **University of Florida Health Science** Center/Jacksonville Program

University Medical Center (UFHSC/J) Baptist Medical Ctr (UFHSC/J)

Program Director:

Alexander G Vandevelde, MD

University of Florida Health Science

Center/Jacksonville

Dept of Internal Medicine (ID)

655 W 8th St

Jacksonville, FL 32209-6597

904 549-3070

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 146-11-21-186

#### **University of Miami-Jackson Memorial Medical Center Program**

University of Miami-Jackson Memorial Medical Center

Mount Sinai Medical Center of Greater Miami Veterans Affairs Medical Center (Miami)

Program Director:

Thomas A Hoffman, MD University of Miami School of Medicine

PO Box 016960 (R-63)

Miami, FL 33101

305 548-7618

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 146-11-21-165

### Tampa

#### University of South Florida Program

University of South Florida College of Medicine H Lee Moffitt Cancer Center and Research

Institute

James A Haley Veterans Hospital

Tampa General Hospital

Program Director:

John T Sinnott, IV, MD

**Div of Infectious Diseases** 

USF Coll of Med, MDC Box 19 12901 Bruce B Downs Blvd

Tampa, FL 33612-4799 813 251-7600

Length: 2 Year(s) Total Positions: 8

Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 146-11-21-034

# Georgia

#### Atlanta

#### **Emory University Program\***

**Emory University School of Medicine Emory University Hospital Grady Memorial Hospital** 

Program Director:

W Lee Hand, MD

**Emory University School of Medicine** 

69 Butler St, SE

Atlanta, GA 30303

404 616-3600

Length: 2 Year(s) Total Positions: 7

Start Date(s): Jun/Jul Program ID: 146-12-21-129

### Augusta

### **Medical College of Georgia Program**

Medical College of Georgia Hospital and Clinics Veterans Affairs Medical Center (Augusta)

Program Director: J Peter Rissing, MD

Medical College of Georgia

**Dept of Medicine Infectious Disease Section** 

Augusta, GA 30912-3130

706 721-2236

Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 146-12-21-003

<sup>\*</sup> Updated information not provided.

### Illinois

### Chicago

#### Cook County Hospital Program\*

Cook County Hospital

Program Director:

David Simon, MD

Cook County Hospital

1825 W Harrison

Chicago, IL 60612

312 633-8091

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 146-16-12-035

#### McGaw Medical Center of Northwestern **University Program**

Northwestern University Medical School Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director:

John P Phair, MD

Northwestern University Medical School

680 N Lake Shore Dr, Ste 1106

Chicago, IL 60611 312 908-9137

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 146-16-21-059

# Rush-Presbyterian-St Luke's Medical Center

Rush-Presbyterian-St Luke's Medical Center

Program Director:

Gordon M Trenholme, MD

Rush-Presbyterian-St Luke's Medical Center

Section of Infectious Disease

1653 W Congress Pkwy

Chicago, IL 60612

312 942-5865

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 146-16-11-130

#### University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at

Chicago

Michael Reese Hospital and Medical Center

University of Chicago Hospitals

University of Illinois Hospital and Clinics

Veterans Affairs Westside Medical Center (Chicago)

Program Director:

Robert A Weinstein, MD

Michael Reese Hospital and Medical Center

Dept of Med, Div of Infect Diseases

2929 S Ellis Ave

Chicago, IL 60616-3390

312 791-4152

Length: 2 Year(s) Total Positions: 10

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Program ID: 146-16-21-131

#### Maywood

#### Loyola University Program\*

Foster G McGaw Hospital-Loyola University of Chicago

Edward Hines Jr Veterans Affairs Hospital

St Francis Hospital of Evanston

Program Director:

J Paul O'Keefe, MD Nigar Kirmani, MD

Loyola Univ Med Ctr. Dept of Med

2160 S First Ave

Bldg 54, Rm 101

Maywood, 1L 60153

708 216-3232

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 146-16-21-004

#### **North Chicago**

#### University of Health Sciences/Chicago Medical School Program

University of Health Sciences/Chicago Medical School

Mount Sinai Hospital Medical Center of Chicago Veterans Affairs Medical Center (North Chicago)

Program Director:

Louise J Riff, MD

University of Health Sciences/The Chicago

Medical School

Dept of Medicine

3333 Green Bay Rd North Chicago, IL 60064-3095

708 578-3291

Length: 2 Year(s) Total Positions: 4

Program ID: 146-16-21-044

#### **Springfield**

#### **Southern Illinois University Program**

Southern Illinois University School of Medicine

Memorial Medical Center

St John's Hospital

Program Director:

Sergio Rabinovich, MD Div of Infectious Diseases

Southern Illinois Univ Sch of Med

PO Box 19230

Springfield, IL 62794-9230

217 782-9148

Length: 2 Year(s) Total Positions: 2

Start Date(s): Ngo

Program ID: 146-16-21-180

### Indiana

#### Indianapolis

#### Indiana University Medical Center Program

Indiana University Medical Center

Program Director:

Richard Kohler, MD

Indiana University Medical Center, Dept of

Medicine

545 Barnhill Dr. Emerson Hall 435

Indianapolis, IN 46202-5124

317 630-6262

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 146-17-21-146

### lowa

### **lowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics

Program Director:

Robert A Clark, MD

University of Iowa Hospitals and Clinics

Dept of Internal Medicine

Iowa City, IA 52242-1009

319 356-3674

Length: 2 Year(s) Total Positions: 10

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 146-18-21-096

# Kansas

### **Kansas City**

### University of Kansas Medical Center Program

University of Kansas School of Medicine University of Kansas Medical Center

Program Director: Elliot Goldstein, MD

University of Kansas Medical Center

Infectious Diseases Div 3901 Rainbow Blvd

Kansas City, KS 66160-7354

913 588-6035

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 146-19-21-110

<sup>\*</sup> Updated information not provided.

### **Kentucky**

### Lexington

#### **University of Kentucky Madical Cantar Program**

University Hospital-Albert B Chandler Medical Center

Veterans Affairs Medical Center (Lexington)

Program Director: J Donald Coonrod, MD

University Hospital-Albert B Chandler Medical

Center

Dept of Medicine, Infectious Disease

800 Rose St

Lexington, KY 40536-0084

606 233-6326

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 146-20-21-166

#### Louisville

#### **University of Louisville Program**

University of Louisville School of Medicine University of Louisville Hospital Veterans Affairs Medical Center (Louisville)

Program Director: Julio A Ramirez, MD Univ of Louisville Dept of Med Div of Infectious Diseases Louisville, KY 40292 502 588-5131 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 146-20-31-092

### Louisiana

#### New Orleans

#### **Alton Ochsner Medical Foundation Program**

Alton Ochsner Medical Foundation

Program Director: George A Pankey, MD Joseph R Dalovisia, MD Alton Ochsner Medical Foundation 1516 Jefferson Hwy New Orleans, LA 70121 504 842-4005 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 146-21-22-100

#### Louisiana State University Program

Louisiana State University School of Medicine Medical Center of Louisiana at New Orleans-LSU Division

University Hospital

Program Director: David H Martin, MD

LSU Med Ctr

1542 Tulane Ave New Orleans, LA 70112-2822

504 568-5031

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Ngo

Program ID: 146-21-21-051

#### **Tulane University Program**

**Tulane University School of Medicine** Medical Center of Louisiana at New Orleans-Tulane Division Veterans Affairs Med Center-Tulane Service (New

Program Director: Newton E Hyslop, Jr, MD **Adult Infectious Diseases Section** 1430 Tulane Ave New Orleans, LA 70112-2699 504 587-7316 Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 146-21-21-105

### Shreveport

Orleans)

#### **Louisiana State University (Shreveport)** Program

Louisiana State University Hospital Overton Brooks Veterans Affairs Medical Center

Program Director: John W King, MD Louisiana State University Medical Center Medical Education (Infec Diseases) PO Box 33932 Shreveport, LA 71130-3932 318 674-5904 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 146-21-21-052

### Maine

#### **Portland**

#### Maine Medical Center Program -

Maine Medical Center Program Director.

Robert P Smith, MD Maine Medical Center 22 Bramball St.

Portland, ME 04102 207 871-2550

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 146-22-21-182

# Maryland

### **Baltimore**

#### Tha Johns Hopkins University Program\*

The Johns Hopkins Hospital

Program Director: John Bartlett, MD Johns Hopkins Hospital, Dept of Medicine Blalock 1111 Baltimore, MD 21205 301 955-3150 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul

Program ID: 146-23-11-060

#### **University of Maryland Program**

University of Maryland Medical System

Program Director:

John W Warren, MD

University of Maryland at Baltimore Division of

Infectious D 10 S Pine St

Room 9-00

Baltimore, MD 21201

410 706-7560

Length: 2 Year(s) Total Positions: 9

Start Date(s): Jun/Jul

Program ID: 146-23-21-036

#### Bethesda

#### **National Institutas of Health Clinical Center** Program

NIH Warren Grant Magnuson Clinical Center

Program Director: John E Bennett, MD Building 10 Room 11-C-304 National Institutes of Health Bethesda, MD 20892 301 496-3461

Length: 2 Year(s) Total Positions: 12

Program ID: 146-23-21-184

#### National Naval Medical Center (Bethesda) Program\*

National Naval Medical Center (Bethesda)

Program Director: William B Tauber, MD Naval Hospital Dept of Medicne Bethesda, MD 20814 301 295-5800

Length: 2 Year(s) Total Positions: -

Program ID: 146-23-11-147

### **Massachusetts**

#### **Boston**

#### **Boston University Program\***

**Boston City Hospital Boston University Medical Center-University** Hospital Veterans Affairs Medical Center (Boston)

Program Director: William R McCabe, MD Boston City Hospital, Dept of Medicine 818 Harrison Ave Boston, MA 02118 617 424-5282 Length: 2 Year(s) Total Positions: -Program ID: 146-24-21-148

<sup>\*</sup> Updated information not provided.

#### **Brigham and Women's Hospital Program**

Brigham and Women's Hospital Beth Israel Hospital

Program Director: Elliott Kieff, MD, PhD

Brigham and Women's Hospital, Dept of Medicine

75 Francis St Boston, MA 02115

617 732-7048 Length: 2 Year(s) Total Positions: 18

Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 146-24-21-021

### Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director: Stephen B Calderwood, MD Massachusetts General Hospital Fruit St

Boston, MA 02114 617 726-3811

Length: 2 Year(s) Total Positions: 32

Start Date(s): Jun/Jul, Ngo Program ID: 146-24-11-053

#### **New England Deaconess Hospital Program**

New England Deaconess Hospital

Program Director: Adolf W Karchmer, MD New England Deaconess Hospital 185 Pilgrim Rd, AWK6 Boston, MA 02215 617 632-0760 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul Program ID: 146-24-21-132

#### **New England Medical Center Hospitals Program**

**New England Medical Center Hospitals** 

Program Director: Gerald T Keusch, MD New England Medical Center, Box 041 750 Washington St Boston, MA 02111 617 956-7004 Length: 2 Year(s) Total Positions: 17 Start Date(s): Jun/Jul Program ID: 146-24-21-006

#### **Springfield**

#### **Baystate Medical Center Program**

**Baystate Medical Center** Program Director:

Richard B Brown, MD **Baystate Medical Center** Infectious Disease Division 759 Chestnut St Springfield, MA 01199

413 784-5376 Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 146-24-11-061

#### Worcester

#### **University of Massachusetts Medical Center Program**

University of Massachusetts Medical Center

Program Director: Francis A Ennis, MD

University of Massachusetts Medical Center

55 Lake Ave. N Worcester, MA 01655

508 856-3158

Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul

Program ID: 146-24-21-007

### Michigan

#### Ann Arbor

#### University of Michigan Program\*

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director: Robert Fekety, MD University of Michigan Hospitals 3116 Taubman Health Center Ann Arbor, MI 48109-0378 313 936-5205 Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 146-25-21-062

### Detroit

#### **Henry Ford Hospital Program**

Henry Ford Hospital

Program Director: Louis D Saravolatz, MD

Henry Ford Hospital 2799 West Grand Blvd

Internal Medicine-Infectious Dis

Detroit, MI 48202 313 876-2573

Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 146-25-11-133

#### Wayne State University/Detroit Medical **Center Program**

Wayne State University School of Medicine Detroit Receiving Hospital and University Health Center

Harper Hospital

Veterans Affairs Medical Center (Allen Park)

Program Director: Donald P Levine, MD Infectious Diseases 4201 St Antoine Detroit, MI 48201 313 745-3273

Length: 2 Year(s) Total Positions: 9

Start Date(s): Jun/Jul Program ID: 146-25-21-040

#### East Lansing

#### Michigan State University Program

Michigan State University College of Human Medicine

Michigan State University Clinical Center

Program Director: Daniel Havlichek, MD Dept of Med B220 Life Sci Michigan State Univ East Lansing, MI 48824-1317 517 353-3747

Length: 2 Year(s) Total Positions: 2

Program ID: 146-25-21-176

#### **Royal Oak**

#### William Beaumont Hospital Program

William Beaumont Hospital

Program Director: Jeffrey D Band, MD William Beaumont Hospital 3601 W 13 Mile Rd Royal Oak, MI 48073 313 551-4041 Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Ngo

Program ID: 146-25-12-102

### Minnesota

### **Minneapolis**

#### **University of Minnesota Program**

University of Minnesota Medical School University of Minnesota Hospital and Clinic Program Director:

M Colin Jordan, MD Univ of Minnesota Hospital and Clinic, Dept of Medicine Box 250 UMHC 420 Delaware St, SE Minneapolis, MN 55455 612 624-9996 Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 146-26-21-112

#### Rochester

### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

Program Director: Michael R Keating, MD MGSM Application Processing Center Siebens 5th Fl Mayo Graduate School of Medicine Rochester, MN 55905 507 284-3126 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 146-26-21-045

<sup>\*</sup> Updated information not provided.

### Mississippi

#### **Jackson**

#### University of Mississippi Medical Center Program

University of Mississippi School of Medicine
University Hospital
Vitages A Sign Medical Contan (Jackson)

Veterans Affairs Medical Center (Jackson)

Program Director:

Stanley W Chapman, MD University of Mississippi Medical Center 2500 N State St, N502 Jackson, MS 39216-4505

601 984-5560 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 146-27-21-063

### Missouri

#### Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine Harry S Truman Memorial Veterans Hospital

University Hospital and Clinics

Program Director:
E Dale Everett, MD
University of Missouri Health Sciences Center
M A-425 Medical Science Bldg
Columbia, MO 65212
314 882-3107
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul

Program ID: 146-28-21-064

#### **Kansas City**

#### University of Missouri at Kansas City Program\*

Truman Medical Center-West
St Luke's Hospital
Program Director:
Lawrence Dall, MD
University of Missouri, Dept of Medicine
2411 Holmes St
Kansas City, MO 64108
816 276-1964
Length: 2 Year(s) Total Positions: 1

#### St Louis

#### **Barnes Hospital Group Program**

Program ID: 146-28-31-113

Barnes Hospital

Program Director:
Gerald Medoff, MD
Washington University School of Medicine
Infectious Diseases Div
660 S Euclid, Box 8051
St Louis, MO 63110
314 362-4410

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Ngo

Program ID: 146-28-21-149

St Louis University Group of Hospitals Program

St Louis University School of Medicine St Louis University Hospital Veterans Affairs Medical Center (St Louis)

Program Director:
Robert B Belshe, MD
St Louis University School of Medicine
3635 Vista at Grand Blvd
St Louis, MO 63110-0250
314 577-8648
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo

### Nebraska

#### **Omaha**

#### **Creighton University Program**

Program ID: 146-28-21-177

Creighton University School of Medicine AM1 St Joseph Hospital University of Nebraska Medical Center Veterans Affairs Medical Center (Omaha)

Program Director:
Laurel C Preheim, MD
VA Medical Center
4101 Woolworth Ave
Omaha, NE 68105
402 449-0650
Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul
Program ID: 146-30-21-151

#### Program ID: 146-30-21-151

# **New Hampshire**

#### Lebanon

Program Director:

#### **Dartmouth-Hitchcock Medical Center Program**

Mary Hitchcock Memorial Hospital Veterans Affairs Medical Center (White River Junction)

Jeffrey Parsonnet, MD
Dartmouth-Hitchcock Medical Center
One Medical Center Drive
Lebanon, NH 03756-0001
603 650-8840
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Shared Positions: Yes

Program ID: 146-32-21-187

### **New Jersey**

#### Camden

#### UMDNJ-Robert Wood Johnson Medical School (Camden) Program

Cooper Hospital-University Medical Center Program Director:

Jay R Kostman, MD

Cooper Hospital-University Medical Center Education & Research Bldg, Rm 268 401 Haddon Ave

Camden, NJ 08103 609 757-7767

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo

Program ID: 146-33-21-173

#### **Hackensack**

#### UMDNJ-New Jersey Medical School (Hackensack) Program

Hackensack Medical Center

Program Director:
Jerome F Levine, MD
Hackensack Medical Center
30 Prospect Ave
Hackensack, NJ 07601
201 996-2012

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 146-33-11-008

#### Newark

#### **UMDNJ-New Jersey Medical School Program**

UMDNJ-New Jersey Medical School Dept of Veterans Affairs Medical Center (East Orange)

UMDNJ-University Hospital

Program Director: Stephen A Udem, MD, PhD UMDNJ-University Hospital 100 Bergen St Newark, NJ 07103-2757 201 982-7598

Length: 2 Year(s) Total Positions: 0 Start Date(s): Jun/Jul, Ngo

Program ID: 146-33-21-172

#### **Piscataway**

#### UMDNJ-Robert Wood Johnson Medical School Program

UMDNJ-Robert Wood Johnson Medical School Robert Wood Johnson University Hospital St Peter's Medical Center

Melvin P Weinstein, MD
UMDNJ-Robert Wood Johnson Medical School
Dept of Medicine
One Robert Wood Johnson Pl
New Brunswick, NJ 08903-0019
908 235-7713
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 146-33-21-026

<sup>\*</sup> Updated information not provided.

#### **South Orange**

#### Seton Hall University School of Graduate Medical Education Program

Seton Hall University School of Graduate Medical Education St Joseph's Hospital and Medical Center

St Michael's Medical Center (Cathedral Health Services, Inc.)

Services, Inc)

Program Director: Edward S Johnson, MD Saint Michael's Medical Center 306 Martin Luther King Blvd Newark, NJ 07102 201 877-5690

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 146-33-11-152

### **New Mexico**

### Albuquerque

#### **University of New Mexico Program**

University of New Mexico School of Medicine University Hospital Veterans Affairs Medical Center (Albuquerque)

Program Director:
Darwin L Palmer, MD
Div of Infectious Diseases
Dept of Med, ACC-5
2100 Ridgecrest Dr, SE
Albuquerque, NM 87131
505 265-1711

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 146-34-21-134

### **New York**

#### Albany

#### **Albany Medical Center Program\***

**Albany Medical Center Hospital** 

Program Director:
Michael H Miller, MD
Albany Medical College
Infectious Disease Div, A-49
42 New Scotland Ave
Albany, NY 12208
518 445-5343
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo

Program ID: 146-35-31-027

Bronx

#### Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University

Bronx Municipal Hospital Center Montefiore Medical Center-Henry and Lucy Moses Division

Program Director: Neal Steigbigel, MD Montefiore Medical Center Div of Infectious Diseases 111 E 210th St Bronx, NY 10467

718 920-5439 Length: 2 Year(s) Total Positions: 20 Start Date(s): Jun/Jul

Program ID: 146-35-21-101

### Brooklyn

#### Long Island College Hospital Program\*

Long Island College Hospital

Program Director:
Leonard Berkowitz, MD
Long Island College Hospital, Dept of Infectious
Diseases
340 Henry St, 609A
Brooklyn, NY 11201

Brooklyn, NY 11201 718 780-1436 Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 146-35-11-028

#### Maimonides Medical Center Program

Maimonides Medical Center

Program Director: Larry I Lutwick, MD Maimonides Medical Center 4802 10th Ave Brooklyn, NY 11219 718 283-7076 Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Ngo Program ID: 146-35-11-171

#### SUNY Health Science Center at Brooklyn Program

University Hospital-SUNY Health Science Center at Brooklyn

Kings County Hospital Center

Veterans Affairs Medical Center (Brooklyn)

Program Director:
William M McCormack, MD
SUNY Health Science Center at Brooklyn
450 Clarkson Ave, Box 56
Brooklyn, NY 11203

718 270-1432

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 146-35-21-011

### Buffalo

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Erie County Medical Center Veterans Affairs Medical Center (Buffalo)

Program Director: Timothy F Murphy, MD Infectious Diseases (111F) VA Medical Center 3495 Bailey Ave Buffalo, NY 14215 716 862-3303

Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

Program ID: 146-35-31-009

#### **East Meadow**

#### SUNY at Stony Brook (East Meadow) Program

Nassau County Medical Center

Program Director:
Susan Forlenza, MD
Nassau County Medical Center
2201 Hempstead Tnpk
East Meadow, NY 11554-5400
516 542-2506
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 146-35-21-093

#### **Flushing**

#### New York Hospital Medical Center of Queens Program

New York Hospital Medical Center of Queens

Program Director:
James J Rahal, MD
New York Hospital Medical Center of Queens
56-45 Main St
Flushing, NY 11355
718 670-1525
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul

#### **Jamaica**

Program ID: 146-35-21-178

#### Catholic Medical Center of Brooklyn and Queens Program

Catholic Medical Center of Brooklyn and Queens, Inc Catholic Medical Center (Mary Immaculate

Catholic Medical Center (Mary Immaculat Hospital)

Catholic Medical Center (St John's Queens Hospital)

Program Director: Aaron E Glatt, MD Catholic Med Ctr 88-25 153rd St Jamaica, NY 11432 718 657-6800

Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 146-35-22-041

<sup>\*</sup> Updated information not provided.

#### **Manhasset**

#### **Cornell University Hospitals Program**

North Shore University Hospital

Program Director:
Mark H Kaplan, MD
North Shore Univ Hosp
Dept of Medicine
Div of Infectious Diseases
Manhasset, NY 11030
516 562-4280
Length: 2 Very(s) That Poss

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 146-35-21-160

### Mineola

### Winthrop-University Hospital Program

Winthrop-University Hospital

Program Director:
Burke A Cunha, MD
Winthrop-University Hospital
222 Station Plaza N
Ste 432
Mineola, NY 11501
516 663-2505
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 146-35-11-065

#### **New Hyde Park**

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center

Program Director:
Carol Singer, MD
Long Island Jewish Medical Center
New Hyde Park, NY 11042
718 470-7290
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Shared Positions: Yes

#### **New York**

#### Beth Israel Medical Center Program\*

Beth Israel Medical Center

Program ID: 146-35-21-135

Program Director:
Donna Mildvan, MD
Beth Israel Medical Center
1st Ave at 16th St
New York, NY 10003
212 420-4005
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 146-35-11-010

#### Cabrini Medical Center Program

Cabrini Medical Center

Program Director:
Michael P Mullen, MD
Cabrini Medical Center
227 E 19th St
New York, NY 10003
212 995-6871
Length: 2 Year(s) Total Positions: 4

Program ID: 146-35-31-097

#### **Harlem Hospital Center Program**

Harlem Hospital Center

Program Director: Wafaa El-Sadr, MD

Infectious Disease Service, Rm 3107

Harlem Hospital Center 506 Lenox Ave New York, NY 10037

212 939-2936

Length: 2 Year(s) Total Positions: 5

Program ID: 146-35-11-162

#### **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine Mount Sinai Medical Center

Program Director:
Shalom Z Hirschman, MD
Mount Sinai Medical Center
One Gustave L Levy Place
Box 1090
New York, NY 10029-6574
212 241-6741

Start Date(s): Jun/Jul Program ID: 146-35-31-153

Length: 2 Year(s) Total Positions: 5

#### New York Hospital/Cornell Medical Center Program 1

New York Hospital

Program Director:
Henry W Murray, MD
New York Hospital
525 E 68th St
Room A-421
New York, NY 10021
212 746-6320
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Ngo

Program ID: 146-35-21-161

#### New York Hospital/Cornell Medical Center Program 2

Memorial Sloan-Kettering Cancer Center

Program Director:
Donald Armstrong, MD
Memorial Sloan-Kettering Cancer Center
1275 York Ave
New York, NY 10021-9990
212 639-7809
Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Ngo Program ID: 146-35-21-167

### New York University Medical Center Program

Bellevue Hospital Center Veterans Affairs Medical Center (Manhattan)

Program Director:
H Sherwood Lawrence, MD
Dept of Internal Medicine
NYU Medical Center
550 First Ave
New York, NY 10016
212 263-6400
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul

Program ID: 146-35-21-114

#### Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York

Program Director: Harold C Neu, MD

Presbyterian Hospital in the City of New York 622 W 168th St

New York, NY 10032-3702

212 305-3395

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 146-35-11-054

#### St Luke's-Roosevelt Hospital Center (St Luke's) Program

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director:
Michael H Grieco, MD
St Luke's-Roosevelt Hosp Ctr
1000 Tenth Ave
New York, NY 10019-1196
212 523-6568

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 146-35-21-103

#### St Vincent's Hospital and Medical Center of New York Program

St Vincent's Hospital and Medical Center of New York

Program Director:
Robert L Yarrish, MD
St Vincent's Hosnital and Me

St Vincent's Hospital and Medical Center of New York

153 W 11th St New York, NY 10011 212 790-8321

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Shared Positions: Yes Program ID: 146-35-11-174

#### Rochester

#### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Program Director:
Richard C Reichman, MD
Dept of Int Med-Infectious Diseases Unit
Univ of Rochester Pgm A-Box 689
601 Elmwood Ave
Rochester, NY 14642
716 275-5871
Length: 2 Year(s) Total Positions: 6

Program ID: 146-35-11-170

<sup>\*</sup> Updated information not provided.

### Stony Brook

#### **SUNY at Stony Brook Progrem**

University Hospital-SUNY at Stony Brook Veterans Affairs Medical Center (Northport)

Program Director:
Roy T Steigbigel, MD
Hith Sci Ctr
HSC T-15, 080
SUNY Stony Brook
Stony Brook, NY 11794-8153
516 444-1660
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 146-35-21-012

#### Syracuse

#### SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse Crouse-Irving Memorial Hospital

Veterans Affairs Medical Center (Syracuse)

Program Director:
Donald C Blair, MD
Dept of Medicine
SUNY Health Science Center
750 E Adanis St
Syracuse, NY 13210
315 464-5533

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 146-35-21-140

#### Valhalla

#### **New York Medical College Program**

New York Medical College Lincoln Medical and Mental Health Center Metropolitan Hospital Center Westchester County Medical Center

Program Director:
Gary P Wormser, MD
New York Medical College
Westchester County Medical Center
Div of Infectious Diseases
Valhalla, NY 10595
914 285-8865
Length: 2 Year(s) Total Positions 6
Start Date(s): Jun/Jul
Program ID: 146-35-11-013

### **North Carolina**

#### **Chapel Hill**

#### **University of North Carolina Hospitals Program**

University of North Carolina Hospitals

Program Director:
Myron S Cohen, MD
Univ of North Carolina School of Medicine
Div of Infectious Diseases
547 Burnett-Womack Bldg, CB#7030
Chapel Hill, NC 27599-7030
919 966-2536
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul, Ngo

#### Durham

#### **Duke University Program**

Duke University Medical Center Program Director: David T Durack, MD, PhD Duke University Medical Center Box 3867 Durham, NC 27710-7599 919 684-2660 Length: 2 Year(s) Total Positions: 9

### Winston-Salem

Start Date(s): Jun/Jul, Jan

Program ID: 146-36-21-137

#### Bowman Gray School of Medicine Program\*

North Carolina Baptist Hospital

Program Director:
Charles E Mc Call, MD
Bowman School of Medicine
Medical School Blvd
Winston-Salem, NC 27157
919 716-4584
Length: 2 Year(s) Total Positions: 5
Start Date(s): JunvJul; Ngo
Program ID: 146-36-21-014

### Ohio

#### Cincinnati

#### University of Cincinnati Hospital Group Program

University of Cincinnati Hospital Veterans Affairs Medical Center (Cincinnati)

Program Director:
Ward E Bullock, MD
University of Cincinnati
Mail Location 560
231 Bethesda Ave
Cincinnati, OH 45267-0560
513 558-4704
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Ngo
Program ID: 146-38-21-066

#### Cleveland

# Case Western Reserve University (MetroHealth) Program

MetroHealth Medical Center

Program Director:
Philip J Spagnuolo, MD
MetroHealth Medical Center
2500 MetroHealth Dr
Cleveland, OH 44109-1998
216 459-5136
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 146-38-11-155

#### Case Western Reserve University Program

University Hospitals of Cleveland Veterans Affairs Medical Center (Cleveland)

Program Director:
Jerrold J Ellner, MD
Division of Infectious Diseases
Case Western Reserve University
10900 Euclid Ave
Cleveland, OH 44106-4984
216 368-4845
Length: 2 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Program ID: 146-38-21-154

#### Cleveland Clinic Foundation/St Vincent Charity Hospital Program

Cleveland Clinic Foundation

Program Director:
Susan J Rehm, MD
Cleveland Clinic Foundation
9500 Euclid Ave, TT32
Cleveland, OH 44195-5242
216 444-5690
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 146-38-12-156

#### Columbus

#### **Ohio State University Program**

Ohio State University Hospitals

Program Director:
Robert J Fass, MD
Ohio State University Hospital, Dept of Medicine
410 W 10th Ave
Columbus, OH 43210-1228
614 293-8732
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 146-38-11-094

#### Dayton

#### Wright State University Program\*

Wright State University School of Medicine Good Samaritan Hospital and Health Center Miami Valley Hospital Veterans Affairs Medical Center (Dayton)

Program Director:
Jack M Bernstein, MD
Veterans Affairs Med Ctr
4100 W Third St
Dayton, OH 45428
513 262-0201
Length: 2 Year(s) Total Positions: Program ID: 146-38-31-189

#### Toledo

### Medical College of Ohio at Toledo Program\*

Medical College of Ohio Hospital Program Director: Haig Donabedian, MD Medical College of Ohio at Toledo CS #10008 Dept of Med Toledo, OH 43699 419 381-4326 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan Program ID: 146-38-21-015

Program ID: 146-36-21-136

<sup>\*</sup> Updated information not provided.

### Oklahoma

### **Oklahoma City**

#### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of Medicine-Oklahoma City University Hospital

Program ID: 146-39-21-067

Veterans Affairs Medical Center (Oklahoma City)

Program Director:
Ronald A Greenfield, MD
University of Oklahoma College of Medicine
PO Box 26901
VAMC—111C
Oklahoma City, OK 73190
405 270-0501
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo

### **Oregon**

#### **Portland**

#### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital Veterans Affairs Medical Center (Portland)

Program Director:
Thomas T Ward, MD
VA Medical Center
Infectious Disease Section (111F)
PO Box 1034
Portland, OR 97207
503 273-5185
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 146-40-31-157

# **Pennsylvania**

Program ID: 146-41-11-016

#### Hershey

#### Milton S Hershey Medical Center of Pennsylvania State University Program\*

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director:
John N Goldman, MD
University Hospital, Milton S Hershey Medical
Center
PO Box 850
Hershey, PA 17033
717 531-8881
Length: 2 Year(s) Total Positions:

### **Philadelphia**

#### **Hahnemann University Program**

Hahnemann University Hospital

Program Director:
Abdolghader Molavi, MD
Hahnemann University Hospital
Broad and Vine
Philadelphia, PA 19102-1192

215 762-8055

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 146-41-21-046

#### **Medical College of Pennsylvania Program**

Medical College Hospitals/Main Clinical Campus Medical College Hospitals

Program Director:
Matthew E Levison, MD
Medical College of Pennsylvania Dept of Medicine
c/o Anne Marie Starrett Rm 335 APH
3300 Henry Ave
Philadelphia, PA 19129
215 842-6977
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Shared Positions: Yes

#### Program ID: 146-41-21-116 Temple University Program

Temple University Hospital

Program Director:
Bennett Lorber, MD
Temple University Hospital, Dept of Medicine
3401 N Broad St
Philadelphia, PA 19140
215 221-3807
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 146-41-21-029

#### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital

Program Director:
Henry S Fraimow, MD
Jefferson Medical College
1020 Locust St, Rm 329 D
Philadelphia, PA 19107
215 955-8575
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 146-41-21-056

### University of Pennsylvania Program

Hospital of the University of Pennsylvania Pennsylvania Hospital Veterans Affairs Medical Center (Philadelphia)

Program Director:
Harvey M Friedman, MD
537 Johnson Pavilion
University of Pennsylvania
Philadelphia, PA 19104-6073
215 662-2473
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul

Start Date(s): Jun/Jul Program ID: 146-41-21-022

#### Pittsburgh

#### **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Montefiore University Hospital (UPMC) Presbyterian University Hospital (UPMC) Veterans Affairs Medical Center (Pittsburgh)

Program Director:
Edward J Wing, MD
Univ of Pittsburgh Med Ctr
Dept of Med-MUH W931
200 Lothrop St
Pittsburgh, PA 15213-2582
412 648-6401
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan
Program ID: 146-41-21-037

### **Puerto Rico**

#### San Juan

#### **University of Puerto Rico Program**

University Hospital Veterans Affairs Medical Center (San Juan).

Program Director:
Carlos H Ramirez-Ronda, MD
University Hospital
Dept of Infectious Diseases
San Juan, PR 00935
309 758-6945
Length: 2 Year(s) Total Positions: Program ID: 146-42-21-118

#### Veterans Affairs Medical and Regional Office Center Program

Veterans Affairs Medical Center (San Juan)

Program Director:
Carlos H Ramirez-Ronda, MD
VA Medical and Regional Office Ctr (San Juan)
One Veterans Plaza (111)
San Juan, PR 00927-5800
809 766-6513
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 146-42-31-117

### Rhode Island

#### **Providence**

#### **Brown University (Roger Williams) Program**

Roger Williams Medical Center Memorial Hospital of Rhode Island Miriam Hospital Rhode Island Hospital Veterans Affairs Medical Center (Providence)

Program Director:
Stephen H Zinner, MD
Brown University, Box G-RW
Providence, RI 02912
401 456-2074
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul

Program ID: 146-43-31-038

418

<sup>\*</sup> Updated information not provided.

### **South Carolina**

#### Charleston

#### Medical University of South Carolina Program\*

Medical University of South Carolina College of Medicine

MUSC Medical Center

Ralph H Johnson Veterans Affairs Medical Center

Program Director:

J Robert Cantey, MD

Medical University of South Carolina

171 Ashley Ave

Charleston, SC 29425

803 792-4541

Length: 2 Year(s) Total Positions: -

Program ID: 146-45-21-104

### **Tennessee**

#### **Johnson City**

#### East Tennessee State University Program

James H Quillen College of Medicine Johnson City Medical Center Hospital Veterans Affairs Medical Center (Mountain Home)

Program Director:

Felix A Sarubbi, MD

East Tennessee State University

PO Box 70,622

Johnson City, TN 37614-0622

615 929-6380

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 146-47-21-047

#### **Memphis**

#### **University of Tennessee Program**

University of Tennessee College of Medicine Regional Medical Center at Memphis Veterans Affairs Medical Center (Memphis)

Program Director: James B Dale, MD

Michael S Bronze, MD

University of Tennessee, Memphis

Dept of Med

956 Court Ave

Memphis, TN 38163

901 577-7207

Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo

Program ID: 146-47-21-138

#### Nashville

#### **Vanderbilt University Program**

Vanderbilt University Medical Center

St Thomas Hospital

Veterans Affairs Medical Center (Nashville)

Program Director:

Robert H Latham, MD

**Division of Infectious Diseases** 

PO Box 380

St Thomas Hospitall

Nashville, TN 37202

615 386-6611

Length: 2 Year(s) Total Positions: 12

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 146-47-31-017

### **Texas**

#### **Dallas**

#### Baylor University Medical Center Program

Baylor University Medical Center

Program Director:

Ralph Tompsett, MD

William L Sutker, MD

**Baylor University Medical Center** 

3500 Gaston Ave

Dallas, TX 75246

214 820-2361 Length: 2 Year(s) Total F

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 146-48-31-069

# University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital

Veterans Affairs Medical Center (Dallas)

Program Director:

James P Luby. MD

Univ of Texas Southwestern Medical Center at

Dallas

5323 Harry Hines Blvd

Dallas, TX 75235-9113

214 648-3480

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 146-48-21-098

#### Fort Sam Houston

#### **Brooke Army Medical Center Program**

Brooke Army Medical Center

Program Director:

Col C Kenneth Mc Allister, MD

**Brooke Army Medical Center** 

Fort Sam Houston

San Antonio, TX 78234-6200

512 221-5104

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Ngo

Program ID: 146-48-12-139

#### Galveston

# University of Texas Medical Branch Hospitals

University of Texas Medical Branch Hospitals

Program Director:

Jon T Mader, MD

Division of Infectious Diseases, G-65

McCullough Bldg, Rm 4.140

University of Texas Medical Branch

Galveston, TX 77555-0765

409 772-2427

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul, Ngo

Program ID: 146-48-21-048

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine Harris County Hospital District-Ben Taub

General Hospital

Methodist Hospital Veterans Affairs Medical Center (Houston)

Program Director:

Daniel M Musher, MD

Infectious Diseases Section

Rm 4B-370

Va Hospital

Houston, TX 77030

713 794-7384

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 146-48-21-070

#### **University of Texas at Houston Program**

University of Texas Medical School at Houston

Hermann Hospital

Lyndon B Johnson General Hospital

University of Texas M D Anderson Cancer Center

Program Director:

Herbert L DuPont, MD

University of Texas Medical School

PO Box 20708

Houston, TX 77225

713 792-4929

Length: 2 Year(s) Total Positions: 11

Start Date(s): Jun/Jul, Ngo

# Program ID: 146-48-31-018 Lackland AFB

### Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center

Program Director:

Gregory P Melcher, MD

WHMC/PSMI

Dept of Infectious Diseases 2200 Bergquist Dr, Ste 1

Lackland AFB, TX 78236-5300

512 670-7444

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 146-48-12-049

<sup>\*</sup> Updated information not provided.

#### San Antonio

# University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio)

Medical Center Hospital (Bexar County Hosp Dist)

Dist)

Program Director:
Jean A Smith, MD
University of Texas Health Science Center
Div of Infectious Diseases
7703 Floyd Curl Dr
San Antonio, TX 78284-7881
210 567-4823
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 148-48-21-057

### Utah

### **Salt Lake City**

#### **University of Utah Program**

University of Utah Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director:
John B Hibbs, Jr, MD
Division of Infectious Diseases
University of Utah Sch of Medicine
50 North Medical Drive, Rm 4B322
Salt Lake City, UT 84132
801 581-8812
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 146-49-21-158

# Virginia

#### Charlottesville

#### **University of Virginia Program**

University of Virginia Medical Center

Program Director:
Gerald L Mandell, MD
Univ of Virginia Health Sciences Center, Dept. of
Medicine
Box 385
Division of Infectious Diseases
Charlottesville, VA 22908
804 924-5942
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 146-51-21-019

#### Richmond

Program Director:

#### Medical College of Virginia/Virginia Commonwealth University Program

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

Gordon L Archer, MD
Medical College of Virginia
Dept of Medicine
Box 49, MCV Station
Richmond, VA 23298-0049
804 786-9714
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Oth
Program ID: 146-51-21-020

#### Salem

#### University of Virginia (Roanoke-Salem) Program

Carilion Health System

Veterans Affairs Medical Center (Salem)
Community Hospital of Roanoke Valley-Carilion
Health System
Roanoke Memorial Hospitals (Carilion Health
System)
University of Virginia Medical Center
Program Director:
Thomas G Evans, MD
Veterans Affairs Med Ctr
Sect of Infectious DiseasesSES
1970 Blvd
Salem, VA 24153

Salem, VA 24153 703 982-2463 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 146-51-31-030

# Washington

#### Seattle

#### **University of Washington Program**

University of Washington School of Medicine University of Washington Medical Center

Program Director:
Seymour J Klebanoff, MD, PhD
Dept of Medicine, SJ-10
Allergy & Infectious Diseases
1959 Pacific
Seattle, WA 98195
206 543-7902
Length: 2 Year(s) Total Positions: 24
Start Date(s): Jun/Jul
Program ID: 146-54-21-071

### **West Virginia**

#### Huntington

#### Marshall University School of Medicine Program

Marshall University School of Medicine Cabell Huntington Hospital Charleston Area Medical Center St Mary's Hospital Veterans Affairs Medical Center (Huntington)

Program Director:
William McCabe, MD
Marshall University School of Medicine
Dept of Medicine
1801 6th Avenue
Huntington, WV 25755-9410
304 696-7231
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 146-55-21-031

#### Morgantown

#### West Virginia University Program

West Virginia University Hospitals

Program Director:
Rashida A Khakoo, MD
West Virginia University Hospital
Div of Medicine/Infectious Diseases
PO Box 9163
Morgantown, WV 26506-9163
304 293-3306
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 146-55-21-188

# Wisconsin

#### Madison

#### University of Wisconsin Program

University of Wisconsin Hospital and Clinics William S Middleton Veterans Hospital

Program Director:
Dennis G Maki, MD
University of Wisconsin Hospital and Clinics
600 Highland Ave, Rm H4/574
Madison, WI 53792
608 263-1545
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 146-56-21-120

<sup>\*</sup> Updated information not provided.

#### Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Clement J Zablocki Veterans Affairs Medical Center

Froedtert Memorial Lutheran Hospital Milwaukee County Medical Complex

Program Director: David K Wagner, MD Medical College of Wisconsin Dept of Infectious Diseases 8700 W Wisconsin Ave, Box 117 Milwaukee, WI 53226 414 257-6151 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo

Program ID: 146-56-31-039

# Internal Medicine

### Alabama

### **Birmingham**

#### **Baptist Medical Centers Program**

Baptist Medical Center, Inc **Baptist Medical Center-Montclair Baptist Medical Center-Princeton** 

Program Director: Joe D Bancroft, MD Baptist Med Ctr-Montclair 800 Montclair Rd Birmingham, AL 35213 205 592-1591

Length: 3 Year(s) Total Positions: 28 (GYI: 12)

Start Date(s): Jun/Jul, Ngo Program ID: 140-01-21-020

#### **Carraway Methodist Medical Center Program**

Carraway Methodist Medical Center

Program Director: Dennis G Delgado, MD Carraway Methodist Medical Center 1600 N 26th St Birmingham, AL 35234 205 226-6387 Length: 3 Year(s) Total Positions: 28 (GY1: 10) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 140-01-31-021

#### University of Alabama Medical Center Program

University of Alabama Hospital Cooper Green Hospital

Veterans Affairs Medical Center (Birmingham) Program Director:

William E Dismukes, MD Univ of Alabama at Birmingham, Dept of Internal Med Medicine House Staff Office

DERB 15 Birmingham, AL 35294-0012 205 934-2490

Length: 3 Year(s) Total Positions: 115 (GYI: 45) Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU

Program ID: 140-01-21-022

#### Mobile

#### **University of South Alabama Program**

University of South Alabama Medical Center

Program Director: Richard D deShazo, MD Univ of South Alabama Medical Center 2451 Fillingim St Mobile, AL 36617 205 471-7891 Length: 3 Year(s) Total Positions: 39 (GY1: 15) Start Date(s): Jun/Jul Subspecialty: CD, GE, HEM, ID, ON, PUD Program ID: 140-01-11-024

#### Montgomery

#### **University of Alabama Medical Center** (Montgomery) Program

University of Alabama Hospital **Baptist Medical Center** Montgomery Regional Medical Center

Program Director: J J Kirschenfeld, MD Univ of Alabama, Montgomery Dept of Internal Med 4240 Narrow Ln Rd Montgomery, AL 36111 205 288-8933

Length: 3 Year(s) Total Positions: 21 (GY1: 7) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 140-01-21-447

### Arizona

#### **Phoenix**

#### **Good Samaritan Regional Medical Center Program**

Good Samaritan Regional Medical Center Carl T Hayden Veterans Affairs Medical Center (Phoenix)

Program Director: Alan I Leibowitz, MD Good Samaritan Regional Med Ctr Dept of Med 1111 E McDowell Rd Phoenix, AZ 85006 602 239-2296 Length: 3 Year(s) Total Positions: 56 (GY1: 24)

Start Date(s): Jun/Jul

Shared Positions: Yes Subspecialty: CD, IMG, PUD Program ID: 140-03-21-025

#### Maricopa Medical Center Program

Maricopa Medical Center

Program Director: David B Wisinger, MD Maricopa Medical Center Dept of Internal Medicine 2601 E Roosevelt Phoenix, AZ 85008 602 267-5351

Length: 3 Year(s) Total Positions: 48 (GY1: 22)

Start Date(s): Jun/Jul Program D: 140-03-11-026

#### St Joseph's Hospital and Medical Center Program

St Joseph's Hospital and Medical Center Carl T Hayden Veterans Affairs Medical Center (Phoenix)

Program Director: John E Heffner, MD Dept of Internal Medicine St Joseph's Hospital and Med Ctr PO Box 2071 Phoenix, AZ 85001-2071 602 285-3375

Length: 3 Year(s) Total Positions: 34 (GYI: 16) Start Date(s): Jun/Jul

Program ID: 140-03-11-027

<sup>\*</sup> Updated information not provided.

#### **Tucson**

#### **Tucson Hospitals Medical Education Program**

**Tucson Medical Center** Kino Community Hospital

Program Director: Morton Fuchs, MD **Dept of Internal Medicine** Box 42195 5301 E Grant Rd

**Tucson, AZ 85733** 602 326-2643

Length: 3 Year(s) Total Positions: 21 (GY1: 9)

Start Date(s): Jun/Jul, Ngo Program ID: 140-03-21-028

#### University of Arizona Program

University of Arizona College of Medicine University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director: Michael J Maricic, MD Marcia Ko, MD Univ of Arizona Health Sciences Center 1501 N Campbell Ave, Rm 6408 Tucson, AZ 85724 602 626-7771 Length: 3 Year(s) Total Positions: 45 (GY1: 18) Start Date(s): Jun/Jul, Ngo

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP, ON, PUD, RHU Program ID: 140-03-21-029

# Arkansas

#### Little Rock

#### University of Arkansas for Medical Sciences **Program**

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director: Robert W Bradsher, Jr, MD Univ of Arkansas for Med Sci Med House Staff, Slot 634 4301 W Markham Little Rock, AR 72205-7199 501 686-5162

Length: 3 Year(s) Total Positions: 65 (GY1: 23) Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU

Program ID: 140-04-21-030

### California

#### **Bakersfield**

#### **Kern Medical Center Program**

Kern Medical Center

Program Director:

Edward L Arsura, MD Royce H Johnson, MD

Kern Medical Center 1830 Flower St

Bakersfield, CA 93305 805 326-2200

Length: 3 Year(s) Total Positions: 22 (GY1: 9)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 140-05-31-031

#### Fresno

#### University of California (San Francisco)/Fresno Program

UCSF-Fresno Medical Education Program Valley Medical Center of Fresno Veterans Affairs Medical Center (Fresno)

Program Director: A William Holmes, MD Dept of Internal Medicine Valley Medical Center 445 S Cedar Ave Fresno, CA 93702 209 453-4390

Length: 4 Year(s) Total Positions: 44 (GY1: 22)

Start Date(s): Jun/Jul Subspecialty: CD

#### Program ID: 140-05-31-033

#### La Jolla

# Scripps Clinic and Research Foundation

Scripps Clinic and Research Foundation

Program Director: Stanley D Freedman, MD Dept of Graduate Med Educ, 403C Scripps Clinic and Research Fnd 10666 N Torrey Pines Rd La Jolla, CA 92037-1093 619 554-9974 Length: 3 Year(s) Total Positions: 15 (GY1: 5) Start Date(s): Jun/Jul

Subspecialty: CD, END, GE, HEM, ON, RHU Program ID: 140-05-21-490

#### Loma Linda

#### Loma Linda University Program

Loma Linda University Medical Center Jerry L Pettis Memorial Veterans Hospital

Program Director: Roy V Jutzy, MD Loma Linda University Medical Center Dept of Internal Medicine PO Box 2000 Loma Linda, CA 92354 909 824-4636 Length: 3 Year(s) Total Positions: 83 (GY1: 40) Start Date(s): Jun/Jul, Ngo Subspecialty: CD, GE, NEP, PUD, RHU Program ID: 140-05-21-038

#### Long Beach

#### St Mary Medical Center Program

St Mary Medical Center Los Angeles County-Harbor-UCLA Medical Center

Program Director: Peter V Barrett, MD St Mary Medical Center Dept of Medical Education 1050 Linden Ave Long Beach, CA 90813 310 491-9350

Length: 3 Year(s) Total Positions: 30 (GY1: 14)

Start Date(s): Jun/Jul Program ID: 140-05-31-039

#### Los Angeles

#### **Cedars-Sinai Medical Center Program**

Cedars-Sinai Medical Center

Program Director: A Gray Ellrodt, MD Cedars-Sinai Med Ctr Dept of Internal Med 8700 Beverly Blvd Los Angeles, CA 90048 213 855-5161 Length: 3 Year(s) Total Positions: 86 (GY1: 40) Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: CCM, CD, END, HEM, ID, NEP, ON, PUD, RHU

Program ID: 140-05-11-040

### **Charles R Drew University Program**

Charles R Drew University of Medicine and Science

LAC-King-Drew Medical Center

Program ID: 140-05-11-045

Program Director: Keith C Norris, MD Martin Luther King, Jr-Drew Medical Center 12021 S Wilmington Ave Los Angeles, CA 90059 310 668-4574 Length: 3 Year(s) Total Positions: 40 (GY1: 15) Start Date(s): Jun/Jul, Ngo Subspecialty: CD, ID, PUD

#### Los Angeles County-University of Southern California Medical Center Program\*

Los Angeles County-USC Medical Center

Program Director: Robert A Larsen, MD Los Angeles County-USC Med Ctr 2020 Zonal Ave IRD, Rm 225 Los Angeles, CA 90033 213 226-7556 Length: 3 Year(s) Total Positions: - (GY1: -) Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

Program ID: 140-05-21-044

ON, PUD, RHU

<sup>\*</sup> Updated information not provided.

#### Southern California Kaiser Permanente Medical Care (Los Angeles) Program

Southern California Kaiser Permanente Medical Group

Kaiser Foundation Hospital (Los Angeles)

Program Director: Victor A Collymore, MD Kaiser Foundation Hospital 393 E Walnut St

Pasadena, CA 91188-8013

213 667-4516

Length: 3 Year(s) Total Positions: 27 (GY1: 9) Start Date(s): Jun/Jul

Subspecialty: CD, GE, ID, NEP Program ID: 140-05-12-042

### **UCLA Medical Center Program**

UCLA School of Medicine UCLA Medical Center

Program Director: Jan H Tillisch, MD Univ of California (Los Angeles) Dept of Med Los Angeles, CA 90024-1736 213 825-7375

Length: 3 Year(s) Total Positions: 71 (GYI: 32) Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP, ON, PUD, RHU

Program ID: 140-05-11-046

#### West Los Angeles Veterans Affairs Medical Center Program

Veterans Affairs Medical Center (West Los Angeles)

Program Director:
Robert C Hollander, MD
West Los Angeles VA Med Ctr
Wilshire & Sawtelle Blvds-W111A
Los Angeles, CA 90073
310 824-4423

Length: 3 Year(s) Total Positions: 55 (GYI: 24) Start Date(s): Jun/Jul Subspecialty: CD, END, ID, IMG, PUD

Program ID: 140-05-31-048

#### **White Memorial Medical Center Program**

White Memorial Medical Center

Program Director:
Michael W Sue, MD
White Memorial Medical Center
1720 Brooklyn Ave
Los Angeles, CA 90033-2481
213 268-5000

Length: 3 Year(s) Total Positions: 19 (GYI. 9)

Start Date(s): Jun/Jul, Ngo Program ID: 140-05-11-049

# Los Angeles (Sepulveda)

#### **UCLA San Fernando Valley Program**

Veterans Affairs Medical Center (Sepulveda) Los Angeles County-Olive View Medical Center

Program Director: Jill M Klessig, MD VA Medical Center 16111 Plummer Street, 111T Sepulveda, CA 91343 818 895-9397

Length: 3 Year(s) Total Positions: 71 (GYI: 34) Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: CD, END, HEM, ID, NEP, ON, PUD,

Program ID: 140-05-21-047

#### Oakland

510 437-4268

#### **Highland General Hospital Program**

Highland General Hospital

Program Director: Theodore G Rose, Jr, MD Highland General Hospital 1411 E 31st St Oakland, CA 94602

Length: 3 Year(s) Total Positions: 57 (GYI: 19) Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

#### Program ID: 140-05-31-051

#### Kaiser Permanente Medical Center (Oakland) Program

Kaiser Permanente Medical Center (Oakland)

Program Director: Stanton T Siu, MD Kaiser-Permanente Medical Center Medical Education Office 280 W MacArthur Blvd Oakland, CA 94611 510 596-6126

Length: 3 Year(s) Total Positions: 33 (GYI: 15) Start Date(s): Jun/Jul

Program ID: 140-05-12-052

#### Naval Hospital (Oakland) Program

Naval Hospital (Oakland)

Program Director: Jakob Michenfelder, MD Dept of Internal Med 8750 Mountain Blvd Naval Hosp Oakland Oakland, CA 94627-5000 510 633-5078

Length: 3 Year(s) Total Positions: 34 (GY1: 22) Start Date(s): Jun/Jul

Program ID: 140-05-11-011

# Orange

#### University of California (Irvine) Program

University of California (Irvine) Medical Center Long Beach Memorial Medical Center

Program Director:
Thomas C Cesario, MD
Univ of California (Irvine) Medical Center
101 City Dr, S
Dept of Medicine, Rte #1
Orange, CA 92668
714 456-5148
Length: 3 Year(s) Total Positions: 112 (GYI: 50)

Length: 3 Year(s) Total Positions: 112 (GII 50)
Start Date(s): Jun/Jul

Shared Positions: Yes Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU

Program ID: 140-05-21-036

#### Pasadena

#### **Huntington Memorial Hospital Program**

**Huntington Memorial Hospital** 

Program Director:
Myron J Tong, MD
Huntington Memorial Hospital
100 W California Blvd
Pasadena, CA 91109-7013
818 397-5166
Length: 3 Year(s) Total Positi

Length: 3 Year(s) Total Positions: 24 (GY1: 9) Start Date(s): Jun/Jul

Program ID: 140-05-11-056

#### Sacramento

Program Director:

Faith T Fitzgerald, MD

# University of California (Davis) Program

University of California (Davis) Medical Center Kaiser Foundation Hospital (Sacramento)

Joseph Silva, MD University of California (Davis) Medical Center Dept of Internal Medicine 4301 X Street Sacramento, CA 95817 916 734-7080

Length: 3 Year(s) Total Positions: 88 (GY1: 35) Start Date(s): Jun/Jul, Ngo

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP. ON. PUD. RHU

Program ID: 140-05-21-032

# San Diego

# Mercy Hospital and Medical Center Program

Mercy Hospital and Medical Center

Program Director:
Stanley A Amundson, MD
Mercy Hospital and Medical Center
4077 5th Ave
San Diego, CA 92103-2180
619 260-7215
Length: 3 Year(s) Total Positions: 26 (GYI: 8)

Start Date(s): Jun/Jul
Shared Positions: Yes
Subspecialty: CD

Subspecialty: CD Program ID: 140-05-11-057

<sup>\*</sup> Updated information not provided.

### Naval Medical Center (San Diego) Program

Naval Medical Center (San Diego)

Program Director: Capt Frank E Maguire, MD Naval Medical Center Dept of Medicine, Code CCA 1 Bob Wilson Dr

San Diego, CA 92134-5000 619 532-7504

Length: 3 Year(s) Total Positions: 41 (GY1: 20)

Start Date(s): Jun/Jul, Ngo Subspecialty: CCM, CD, GE, HEM, ID, ON, PUD

Program ID: 140-05-12-012

# University of California (San Diego) Program

University of California (San Diego) Medical

Veterans Affairs Medical Center (San Diego)

Program Director: Shawn Harrity, MD **UCSD Dept of Medicine** Sara Hershman, 8811 200 W Arbor Dr San Diego, CA 92103-8811

619 294-6334

Length: 3 Year(s) Total Positions: 77 (GY1: 31) Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU

Program ID: 140-05-21-058

#### San Francisco

#### California Pacific Medical Center Program

California Pacific Medical Center California Pacific Medical Center (California Campus) California Pacific Medical Center (Pacific Campus)

Program Director: Allan Pont, MD California Pacific Med Ctr PO Box 7999 San Francisco, CA 94120 415 750-6229 Length: 3 Year(s) Total Positions: 70 (GY1: 34) Start Date(s): Jun/Jul, Ngo Subspecialty: CD, GE, PUD

#### Kaiser Foundation Hospital (San Francisco) Program

Program ID: 140-05-12-062

Kaiser Foundation Hospital (San Francisco)

Program Director: Aileen M Dillon, MB, B CH **Dept of Internal Medicine** 2425 Geary Blvd San Francisco, CA 94115 415 202-3034 Length: 3 Year(s) Total Positions: 37 (GY1: 19) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 140-05-12-060

#### St Mary's Hospital and Medical Center Program

St Mary's Hospital and Medical Center

Program Director: Anthony M Cosentino, MD St Mary's Hospital and Medical Center Med Educ Dept 450 Stanyan St San Francisco, CA 94117-1079 415 750-5781

Length: 3 Year(s) Total Positions: 36 (GY1: 20) Start Date(s): Jun/Jul

Subspecialty: CD

Program ID: 140-05-22-063

#### University of California (San Francisco) Program

University of California (San Francisco) Medical Center

San Francisco General Hospital Medical Center Veterans Affairs Medical Center (San Francisco)

Program Director: Floyd C Rector Jr, MD

Dept of Medicine-U of California San Francisco

Moffitt Hospital Rm 994 505 Parnassas Ave

San Francisco, CA 94143-0120

415 476-2138

Length: 3 Year(s) Total Positions: 133 (GY1: 43)

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON, PUD, RHU

Program ID: 140-05-21-064

#### University of California (San Francisco)/Mount **Zion Program**

University of California (San Francisco) School of Medicine

**UCSF/Mount Zion Medical Center** 

Program Director: Kenneth A Woeber, MD UCSF/Mount Zion 1600 Divisadero St San Francisco, CA 94115

415 885-7574

Length: 3 Year(s) Total Positions: 31 (GY1: 16) Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: CD, ID, IMG Program ID: 140-05-31-061

#### San Jose

# Santa Clara Valley Medical Center Program

Santa Clara Valley Medical Center

Program Director: William A Jensen, MD Dept of Medicine, 4th Fl Rm 442 751 S Bascom Ave San Jose, CA 95128 408 299-8166

Length: 3 Year(s) Total Positions: 46 (GY1: 18)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Subspecialty: RHU Program ID: 140-05-31-065

#### Santa Barbara

#### Santa Barbara Cottage Hospital Program

Santa Barbara Cottage Hospital Santa Barbara County Health Care Services

Program Director: Andrew S Gersoff, MD Santa Barbara Cottage Hospital PO Box 689

Santa Barbara, CA 93102

805 569-7315

Length: 3 Year(s) Total Positions: 22 (GY1: 10) Start Date(s): Jun/Jul

Program ID: 140-05-22-066

#### Santa Clara

#### Kaiser Permanente Medical Center (Santa Clara) Program

Kaiser Permanente Medical Center (Santa Clara)

Program Director: Susan D MacLean, MD Kaiser Permanente Medical Center Trailer J, Ste 3 900 Kiely Blvd Santa Clara, CA 95051-5386

408 236-4921

Length: 3 Year(s) Total Positions: 37 (GY1: 15) Start Date(s): Jun/Jul, Ngo

Program ID: 140-05-21-067

# **Stanford**

#### **Stanford University Program**

Stanford University Hospital Veterans Affairs Medical Center (Palo Alto)

Program Director: Kelley M Skeff, MD, PhD Stanford University Medical Center Dept of Medicine, S102C Stanford, CA 94305 415 723-5334 Length: 3 Year(s) Total Positions: 82 (GY1: 30)

Start Date(s): Jun/Jul Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP. ON. PUD. RHU

Program ID: 140-05-21-068

#### Stockton

## San Joaquin General Hospital Program

San Joaquin General Hospital

Program Director: Sheela Kapre, MD San Joaquin General Hospital Box 1020 Stockton, CA 95201 209 468-6611

Length: 3 Year(s) Total Positions: 16 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 140-05-12-069

<sup>\*</sup> Updated information not provided.

#### Torrance

#### Los Angeles County-Harbor-UCLA Medical **Center Program**

Los Angeles County-Harbor-UCLA Medical Center

Program Director: Darryl Y Sue, MD

Los Angeles County Harbor-UCLA Medical Center

1000 W Carson St, Bin-400 Torrance, CA 90509-2910

310 222-2409

Length: 3 Year(s) Total Positions: 49 (GYI: 19)

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, HEM, ID, NEP, ON,

PUD, RHU

Program ID: 140-05-11-070

## Travis AFB

#### **David Grant USAF Medical Center Program**

**David Grant Medical Center** 

Program Director: Terrence J O'Neil, MD

David Grant USAF Medical Center (AMC)

101 Bodin Circle

Travis AFB, CA 94535-1800

707 423-3843

Length: 3 Year(s) Total Positions: 18 (GYI: 6)

Start Date(s): Jun/Jul

Program ID: 140-05-21-465

# Colorado

#### Aurora

#### Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center

Program Director:

James F Hanley, MD

Fitzsimons Army Medical Center

Dept of Medicine

Aurora, CO 80045-5001

303 361-8331

Length: 3 Year(s) Total Positions: 22 (GY1: 8)

Start Date(s): Jun/Jul, Ngo

Subspecialty: CD, END, GE, PUD, RHU

Program ID: 140-07-12-005

#### Denver

#### Presbyterian-St Luke's Medical Center Program

Presbyterian-St Luke's Medical Center

Program Director:

Joseph I Matthews, MD

Robert H Gates, MD

Presbyterian-St Luke's Medical Center

1719 E 19th Ave

Denver, CO 80218

303 839-6690

Length: 3 Year(s) Total Positions: 38 (GY1: 14)

Start Date(s): Jun/Jul, Ngo

Program ID: 140-07-31-071

#### St Joseph Hospital Program

St Joseph Hospital

Program Director:

Robert B Gibbons, MD

St Joseph Hospital

1835 Franklin St

Denver, CO 80218-1191

303 837-7836

Length: 3 Year(s) Total Positions: 33 (GY1: 17)

Start Date(s): Jun/Jul

Program ID: 140-07-31-072

#### **University of Colorado Program**

University of Colorado Health Sciences Center

Denver Health and Hospitals

Rose Medical Center

Veterans Affairs Medical Center (Denver)

Program Director:

William Kaehny, MD

University of Colorado Medical Center

4200 E 9th Ave

Box B-177

Denver, CO 80262 303 270-7768

Length: 3 Year(s) Total Positions: 108 (GY1:

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU

Program ID: 140-07-21-073

#### **Bridgeport Hospital Program**

Bridgeport Hospital

David A Baker, MD

267 Grant Street

203 384-3792

Length: 3 Year(s) Total Positions: 22 (GY1: 10)

Start Date(s): Jun/Jul

Program ID: 140-08-11-074

#### St Vincent's Medical Center Program

St Vincent's Medical Center

St Vincent's Medical Center

Bridgeport, CT 06606

Length: 3 Year(s) Total Positions: 31 (GYI: 12)

Start Date(s): Jun/Jul, Ngo

Program ID: 140-08-11-075

# Danbury

#### **Danbury Hospital Program**

Danbury Hospital

Program Director: Paul B Iannini, MD

Danbury Hospital

24 Hospital Ave Danbury, CT 06810

203 797-7985

Length: 3 Year(s) Total Positions: 16 (GY1: 16)

Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 140-08-11-076

# Derby

#### **Griffin Hospital Program**

Griffin Hospital

Program Director:

Vincent A Deluca, Jr, MD

Griffin Hospital

130 Division St

Derby, CT 06418 203 732-7325

Length: 3 Year(s) Total Positions: 16 (GY1: 8)

Start Date(s): Jun/Jul, Ngo

Subspecialty: GE Program ID: 140-08-31-077

# **Farmington**

#### University of Connecticut (New Britain) Program

University of Connecticut School of Medicine

Mount Sinai Hospital

New Britain General Hospital Univ of Connecticut Health Center/John

Dempsey Hospital

Program Director:

James L Bernene, MD

University of Connecticut Health Center

**Dept of Medicine** 

Farmington, CT 06030 203 679-4017

Length: 3 Year(s) Total Positions: 60 (GY1: 20)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 140-08-21-499

University of Connecticut Program

University of Connecticut School of Medicine

Hartford Hospital St Francis Hospital and Medical Center.

Univ of Connecticut Health Center/John

Dempsey Hospital

Veterans Affairs Medical Center (Newington)

Program Director:

Richard A Garibaldi, MD

University of Connecticut Health Center Dept of Internal Medicine

Rm LG004, MC 3950 Farmington, CT 06030

203 679-3553 Length: 3 Year(s) Total Positions: 128 (GY1:

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Subspecialty: CCM, CD, END, GE, HEM, ID, IMG.

NEP, ON, PUD, RHU Program ID: 140-08-31-078

# Connecticut

## **Bridgeport**

Program Director:

**Bridgeport Hospital** 

Bridgeport, CT 06610-2870

Subspecialty: CD, GE, PUD

Program Director: Everett B Cooper, MD

Dept of Medicine 2800 Main St

203 576-5576

<sup>\*</sup> Updated information not provided.

#### Greenwich

#### **Greenwich Hospital Association Program**

Greenwich Hospital

Program Director: Mark Litchman, MD Greenwich Hospital Association Dept of Internal Medicine 5 Perryridge Rd, Rm 488 N

Greenwich, CT 06830 203 863-3913

Length: 3 Year(s) Total Positions: 21 (GYI: 13)

Start Date(s): Jun/Jul Program ID: 140-08-21-079

#### **New Haven**

#### Hospital of St Raphael Program

Hospital of St Raphael

Program Director: Ernest D Moritz, MD

Hospital of Saint Raphael, Dept of Internal Medicine

1450 Chapel St

New Haven, CT 06511

203 789-3202

Length: 3 Year(s) Total Positions: 44 (GY1: 20)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Subspecialty: CD, GE, NEP

Program ID: 140-08-31-084

#### Yale-New Haven Medical Center (Waterbury) **Program**

Yale-New Haven Hospital St Mary's Hospital

Waterbury Hospital Health Center

Program Director: Stephen J Huot, MD, PhD Yale Primary Care Program Dept of Internal Medicine 333 Cedar St, Rm 87 LMP New Haven, CT 06520-8033

203 785-7249

Length: 3 Year(s) Total Positions: 35 (GY1: 35)

Start Date(s): Jun/Jul, Jan Shared Positions: Yes Program ID: 140-08-21-496

# Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Veterans Affairs Medical Center (West Haven)

Program Director: Rosemarie L Fisher, MD Yale-New Haven Hospital 20 York St

New Haven, CT 06504

203 785-7113

Length: 3 Year(s) Total Positions: 93 (GY1: 42) Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU

Program ID: 140-08-21-085

#### Norwalk

#### Yale University/Norwalk Hospital Program

Norwalk Hospital

Program Director: Joseph P Cleary, MD Department of Medicine Norwalk Hospital Norwalk, CT 06856 203 852-2375

Length: 3 Year(s) Total Positions: 37 (GYI: 18)

Start Date(s): Jun/Jul Subspecialty: CD, GE, PUD Program ID: 140-08-31-086

#### Stamford

#### New York Medical College (Stamford) Program

New York Medical College Stamford Hospital Program Director: Noel I Robin, MD

Stamford Hospital Shelburne and W Broad St

PO Box 9317 Stamford, CT 06904-9317

203 325-7485

Length: 3 Year(s) Total Positions: 20 (GY1: 8)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 140-08-11-087

# Delaware

# Wilmington

#### The Medical Center of Delaware Program

The Medical Center of Delaware

Program Director: Virginia U Collier, MD Dept of Medicine The Medical Center of Delaware PO Box 1668 Wilmington, DE 19899

302 733-6341 Length: 3 Year(s) Total Positions: 35 (GYI: 14)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 140-09-11-090

# **District of Columbia**

# Washington

#### **District of Columbia General Hospital** Program\*

District of Columbia General Hospital Georgetown University Hospital

Program Director: Louis H Diamond, MD District of Columbia General Hospital Georgetown Dept of Medicine 19th St and Massachusetts Ave SE Washington, DC 20003 202 675-7172

Length: 3 Year(s) Total Positions: 30 (GY1: 13)

Start Date(s): Jun/Jul Program ID: 140-10-21-460

#### **George Washington University Program**

George Washington University Hospital

Veterans Affairs Medical Center (Washington, DC)

Program Director:

Beth Horowitz, MD

George Washington Univ Medical Center, Dept of

Medicine

2150 Pennsylvania Ave NW, #5-419

Washington, DC 20037 202 994-4717

Length: 3 Year(s) Total Positions: 68 (GY1: 35)

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU

## Program ID: 140-10-21-093 **Georgetown University Program**

Georgetown University Hospital

Program Director: John M Eisenberg, MD Georgetown University Medical Center Dept of Medicine, PHC-5 3800 Reservoir Rd NW Washington, DC 20007 202 687-8646

Length: 3 Year(s) Total Positions: 89 (GY1: 34)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON, PUD, RHU

Program ID: 140-10-21-091

# **Howard University Program**

Howard University Hospital District of Columbia General Hospital **Greater Southeast Community Hospital** 

Program Director: Adrian O Hosten, MD Howard Univ Hosp 2041 Georgia Ave NW Washington, DC 20060 202 865-6620

Length: 3 Year(s) Total Positions: 82 (GY1: 33)

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP, ON, PUD, RHU

Program ID: 140-10-21-461

# **Providence Hospital Program**

Providence Hospital Program Director: Junette C Gibbons, MD Providence Hospital 1150 Varnum St NE Washington, DC 20017 202 269-7747

Length: 3 Year(s) Total Positions: 21 (GYI: 9)

Start Date(s): Jun/Jul, Ngo Program ID: 140-10-21-095

<sup>\*</sup> Updated information not provided.

#### ·Veterans Affairs Medical Center (Washington) Program

Veterans Affairs Medical Center (Washington, DC)

Program Director: James D Finkelstein, MD

**Veterans Affairs Medical Center** 

Medical Service (111) 50 Irving St NW

Washington, DC 20422

202 745-8121

Length: 3 Year(s) Total Positions: 28 (GY1: 10) Start Date(s): Jun/Jul, Ngo

Program ID: 140-10-21-096

#### Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director: Yancy Y Phillips, MD Chief, Dept of Medicine Walter Reed Army Medical Center 6825 16th St NW Washington, DC 20307-5001

202 576-1205

Length: 3 Year(s) Total Positions: 39 (GY1: 13)

Start Date(s): Jun/Jul, Ngo

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON, PUD, RHU

Program ID: 140-10-11-006

# **Washington Hospital Center Program**

Washington Hospital Center

Program Director: Leonard Wartofsky, MD **Dept of Medicine** Washington Hospital Center 110 Irving St NW

Washington, DC 20010-2975

202 877-6271

Length: 3 Year(s) Total Positions: 71 (GY1: 35) Start Date(s): Jun/Jul

Subspecialty: CD, GE, HEM, ID, NEP, ON, RHU

Program ID: 140-10-11-097

# Florida

#### Gainesville

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director: Craig C Kitchens, MD Univ of Florida College of Medicine Box 100277 JHMHC Gainesville, FL 32610 904 392-2881

Length: 3 Year(s) Total Positions: 63 (GY1: 28) Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP. ON. PUD. RHU

Program ID: 140-11-21-098

#### **Jacksonville**

#### **Mayo Graduate School of Medicine** (Jacksonville) Program

Mayo Graduate School of Medicine-Mayo Foundation

Mayo Clinic (Jacksonville)

St Luke's Hospital

Program Director: Joseph Kaplan, MD

**Graduate Resident Education Center** 

Mayo Clinic Jacksonville 4500 San Pablo Rd Jacksonville, FL 32224

904 296-3865

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 140-11-21-509

#### University of Florida Health Science Center/Jacksonville Program

University Medical Center (UFHSC/J)

Program Director: Linda M Robertson, MD Univ of Florida Health Science Center/Jacksonville 655 W 8th St Jacksonville, FL 32209 904 549-3075 Length: 3 Year(s) Total Positions: 44 (GY1: 20)

Start Date(s): Jun/Jul Subspecialty: CD, END, GE, ID, ON

Program ID: 140-11-21-099

# Miami

#### University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center

Veterans Affairs Medical Center (Miami)

Program Director: Mark A Gelbard, MD

Jackson Memorial Hospital, Dept of Internal

Medicine 1611 NW 12th Ave Miami, FL 33136 305 585-6338

Length: 3 Year(s) Total Positions: 124 (GY1:

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU

Program ID: 140-11-21-100

## Miami Beach

## Mount Sinai Medical Center of Greater Miami Program

Mount Sinai Medical Center of Greater Miami

Program Director: Kenneth R Ratzan, MD Mount Sinai Medical Center 4300 Alton Rd Miami Beach, FL 33140 305 674-2766

Length: 3 Year(s) Total Positions: 32 (GY1: 13) Start Date(s): Jun/Jul

Subspecialty: CD Program ID: 140-11-12-101

#### Orlando

#### Orlando Regional Healthcare System Program

Orlando Regional Medical Center

Program Director: Jerold J Fadem, Jr, MD Orlando Regional Healthcare System 1414 Kuhl Ave Orlando, FL 32806-2093 407 841-5145

Length: 3 Year(s) Total Positions: 20 (GY1: 8) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 140-11-31-102

# Tampa

#### University of South Florida Program

University of South Florida College of Medicine James A Haley Veterans Hospital Tampa General Hospital

Program Director: Roy H Behnke, MD Univ of South Florida Coll of Med 12901 Bruce B Downs Blvd, Box 19 Tampa, FL 33612-4799 813 974-2271 Length: 3 Year(s) Total Positions: 68 (GY1: 24) Start Date(s): Jun/Jul Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU

Program ID: 140-11-21-104

# Georgia

# **Atlanta**

# **Emory University Program**

**Emory University School of Medicine** Crawford Long Hospital of Emory University **Emory University Hospital** Grady Memorial Hospital Veterans Affairs Medical Center (Atlanta)

Program Director: Juha P Kokko, MD, PhD **Emory University School of Medicine** Dept of Medicine 69 Butler St, SE Atlanta, GA 30303-3219 404 616-3527

Length: 3 Year(s) Total Positions: 138 (GY1: 48)

Start Date(s): Jun/Jul, Ngo

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU

Program ID: 140-12-21-105

# Georgia Baptist Medical Center Program

Georgia Baptist Medical Center

Program Director: George W Meyer, MD Georgia Baptist Med Ctr 300 Blvd. Box 423 Dept of Internal Med Atlanta, GA 30312 404 653-4919

Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul

427

Program ID: 140-12-12-106

<sup>\*</sup> Updated information not provided.

#### Morehouse School of Medicine Program

Morehouse School of Medicine Grady Memorial Hospital

Program Director: James W Reed, MD **Dept of Medicine** 

Morehouse School of Medicine 720 Westview Dr. SW

Atlanta, GA 30310-1495 404 222-2625

Length: 3 Year(s) Total Positions: 32 (GY1: 12) Start Date(s): Jun/Jul

Program ID: 140-12-21-502

# Augusta

#### **Medical College of Georgia Program**

Medical College of Georgia Hospital and Clinics University Hospital Veterans Affairs Medical Center (Augusta)

Program Director: Daniel W Rahn, MD Medical College of Georgia Dept of Medicine, BIW-540 Augusta, GA 30912 706 721-2423

Length: 3 Year(s) Total Positions: 54 (GY1: 26) Start Date(s): Jun/Jul, Ngo

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP, ON, PUD, RHU

Program ID: 140-12-21-107

#### Fort Gordon

#### **Dwight David Eisenhower Army Medical Center Program**

Dwight David Eisenhower Army Medical Center

Program Director: Charles T Thornsvard, MD Dwight David Eisenhower Army Med Ctr Dept of Med Fort Gordon, GA 30905-5650 706 791-6124 Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 140-12-22-458

#### Macon

#### **Mercer University School of Medicine** Program

Medical Center of Central Georgia

Program Director: John A Hudson, MD Med Ctr of Central Georgia 777 Hemlock St Hosp Box 68 Macon, GA 31208 912 633-1709

Length: 3 Year(s) Total Positions: 19 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 140-12-21-491

#### Savannah

# **Memorial Medical Center Program**

Memorial Medical Center

Program Director: Robert J DiBenedetto, MD James T Waller, MD Memorial Medical Center, Inc PO Box 23089 Savannah, GA 31403-3089 912 350-8350

Length: 3 Year(s) Total Positions: 29 (GY1: 11)

Start Date(s): Jun/Jul Program ID: 140-12-12-108

# Hawaii

#### Honolulu

#### **Tripler Army Medical Center Program**

**Tripler Army Medical Center** 

Program Director: J Craig Holland, MD Dept of Medicine **Tripler Army Medical Center** Honolulu, HI 96859-5000 808 433-5123

Length: 3 Year(s) Total Positions: 30 (GY1: 10)

Start Date(s): Jun/Jul, Ngo Program ID: 140-14-11-007

### University of Hawaii Program

University of Hawaii John A Burns School of

Kaiser Foundation Hospital (Moanalua)

Kuakini Medical Center Queen's Medical Center St Francis Medical Center

Program Director: Max G Botticelli, MD

University of Hawaii Integrated Medical

Residency Program 1356 Lusitana St 7th Floor Honolulu, HI 96813 808 586-2910

Length: 3 Year(s) Total Positions: 42 (GY1: 18)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Subspecialty: IMG

Program ID: 140-14-21-109

# Illinois

## Chicago

#### **Columbus Hospital Program**

Columbus Hospital

Program Director: John P Quinn, MD Columbus Hospital 2520 N Lakeview Ave Chicago, IL 60614 312 883-6784

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Program ID: 140-16-21-501

# \* Updated information not provided.

#### **Cook County Hospital Program**

**Cook County Hospital** 

Program Director:

Maurice Lemon, MD

**Cook County Hospital** 1825 W Harrison St

Chicago, IL 60612

312 633-6702

Length: 3 Year(s) Total Positions: 142 (GY1: 68)

Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, ON,

Program ID: 140-16-12-113

#### **Edgewater Medical Center Program**

**Edgewater Medical Center** 

Program Director: Claude Zanetti, MD **Edgewater Medical Center** 5700 N Ashland Ave Chicago, IL 60660-4086 312 878-6000

Length: 3 Year(s) Total Positions: 28 (GY1: 12)

Start Date(s): Jun/Jul, Ngo Program ID: 140-16-12-455

# **Grant Hospital of Chicago Program**

**Grant Hospital of Chicago** 

Rush-Presbyterian-St Luke's Medical Center

Program Director: John E Martin, MD Grant Hospital of Chicago, Dept of Internal Medicine 550 W Webster Ave Chicago, IL 60614

312 883-3848 Length: 3 Year(s) Total Positions: 49 (GY1: 18)

Start Date(s): Jun/Jul

Program ID: 140-16-11-454

## Illinois Masonic Medical Center Program

Illinois Masonic Medical Center

Program Director: La Verne A Currie, MD Department of Internal Medicine Illinois Masonic Medical Center 836 Wellington Ave Chicago, IL 60657-5193 312 296-7046

Length: 3 Year(s) Total Positions: 50 (GY1: 20)

Start Date(s): Jun/Jul Subspecialty: CD

Program ID: 140-16-11-114

#### McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Columbus Hospital Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director: Warren H Wallace, MD Northwestern University Medical School Dept of Med 250 E Superior, Ste 296 Chicago, IL 60611 312 908-2252 Length: 3 Year(s) Total Positions: 128 (GY1:

Start Date(s): Jun/Jul, Ngo Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU

Program ID: 140-16-21-119

#### Mercy Hospital and Medical Center Program

Mercy Hospital and Medical Center

Program Director: Howard E Sweeney, MD Mercy Hospital and Medical Center Stevenson Expressway at King Dr Medical Education-Room 2-701 Chicago, IL 60616 312 567-2053 Length: 3 Year(s) Total Positions: 45 (GY1: 15) Start Date(s): Jun/Jul, Ngo Program ID: 140-16-11-116

#### Ravenswood Hospital Medical Center Program

Ravenswood Hospital Medical Center

Program Director: James B Gallai, MD Ravenswood Hospital Medical Center Department of Internal Medicine 4550 N Winchester Chicago, IL 60640 312 878-4300 Length: 3 Year(s) Total Positions: 28 (GY1: 12) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 140-16-11-120

#### Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center

Program Director: Alan A Harris, MD Rush-Presbyterian-St. Luke's Medical Center 1653 W Congress Pkwy Chicago, IL 60612 312 942-5352 Length: 3 Year(s) Total Positions: 122 (GY1: Start Date(s): Jun/Jul Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU

Program ID: 140-16-11-121

#### St Joseph Hospital and Health Care Center Program

St Joseph Hospital and Health Care Center

Program Director: Serafino Garella, MD St Joseph Hospital 2900 N Lake Shore Dr Chicago, IL 60657 312 975-3021

Length: 3 Year(s) Total Positions: 50 (GY1: 25) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

# Program ID: 140-16-11-122

## University of Chicago (Weiss Memorial) Program

Louis A Weiss Memorial Hospital

Program Director: Daniel Berland, MD

Louis A Weiss Memorial Hospital, Medical

Education 4646 N Marine Dr

Chicago, IL 60640-9966

312 878-8700

Length: 3 Year(s) Total Positions: 37 (GY1: 20)

Start Date(s): Jun/Jul Program ID: 140-16-11-115

#### University of Chicago Program

University of Chicago Hospitals

Program Director: Holly J Humphrey, MD

University of Chicago Medical Center

5841 S Maryland Ave

MC7082

Chicago, IL 60637-1470

312 702-1455

Length: 3 Year(s) Total Positions: 75 (GY1: 28)

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, IMG,

NEP, PUD, RHU

Program ID: 140-16-11-123

#### University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at Chicago University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center

(Chicago) Program Director: James P Whalen, MD University of Illinois Hospital 840 S Wood St, MC 787 Chicago, IL 60612-7323 312 996-7704

Length: 3 Year(s) Total Positions: 90 (GY1: 30)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Subspecialty: CCM, CD, GE, HEM, ID, IMG, NEP,

ON, PUD, RHU Program ID: 140-16-21-124

#### University of Illinois College of Medicine at Chicago/Michael Reese Hospital Program

University of Illinois College of Medicine at Chicago

Michael Reese Hospital and Medical Center

Program Director: William H Chamberlin, MD Humana Hospital-Michael Reese Dept of Medicine 2929 S Ellis

Chicago, IL 60616-3390

312 791-2670

Length: 3 Year(s) Total Positions: 66 (GY1: 23)

Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: CD, END, HEM, ON Program ID: 140-16-11-117

#### **Evanston**

#### McGaw Medical Center of Northwestern University (Evanston) Program

Northwestern University Medical School **Evanston Hospital** 

Program Director: E Stephen Kurtides, MD Evanston Hospital 2650 Ridge Ave

Evanston, IL 60201-1781

708 570-2510

Length: 3 Year(s) Total Positions: 65 (GY1: 29)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 140-16-31-125

#### St Francis Hospital of Evanston Program

St Francis Hospital of Evanston

Program Director: Fred A Zar, MD St Francis Hospital of Evanston 355 Ridge Ave Evanston, IL 60202-3399 708 492-2237

Length: 3 Year(s) Total Positions: 55 (GY1: 23)

Start Date(s): Jun/Jul Shared Positions: Yes

Subspecialty: CD, HEM, ON Program ID: 140-16-11-126

#### Maywood

# Loyola University Program

Foster G McGaw Hospital-Loyola University of Chicago Edward Hines Jr Veterans Affairs Hospital

MacNeal Memorial Hospital

Program Director: Elizabeth B Frye, MD Dept of Medicine, Rm 7611A 2160 S First Ave Maywood, IL 60153

708 216-5838

Length: 3 Year(s) Total Positions: 110 (GY1:

Start Date(s): Jun/Jul, Jan Shared Positions: Yes Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU

Program ID: 140-16-21-128

<sup>\*</sup> Updated information not provided.

### North Chicago

#### University of Health Sciences/Chicago **Medical School Program**

University of Health Sciences/Chicago Medical School

Mount Sinai Hospital Medical Center of Chicago Veterans Affairs Medical Center (North Chicago)

Program Director: David A Trace, MD

University of Health Sciences/The Chicago

Medical School **Dept of Medicine** 333 Green Bay Rd

North Chicago, IL 60064-3095

708 578-3291

Length: 3 Year(s) Total Positions: 68 (GY1: 25) Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

Program ID: 140-16-21-111

#### Oak Lawn

# **Christ Hospital and Medical Center Program**

EHS Christ Hospital and Medical Center

Program Director: Stanley A Blumenthal, MD Christ Hospital 4440 W 95th St Ste 314 S Oak Lawn, IL 60453-4213 708 346-5673

Length: 3 Year(s) Total Positions: 20 (GY1: 20)

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Subspecialty: CD

Program ID: 140-16-21-129

#### Oak Park

# West Suburban Hospital Medical Center

West Suburban Hospital Medical Center

Program Director: Malcolm A Deam, MD West Suburban Hospital Medical Center Internal Medicine Dept, Rm L-600 Erie at Austin Oak Park, IL 60302 708 383-6200

Length: 3 Year(s) Total Positions: 21 (GY1: 6) Start Date(s): Jun/Jul, Ngo

Program ID: 140-16-21-467

# Park Ridge

#### University of Chicago (Park Ridge) Program

Lutheran General Hospital

Program Director: William J Arnold, MD Lutheran General Hospital 1775 Dempster St Park Ridge,, IL 60068-1174 708 696-6200

Length: 3 Year(s) Total Positions: 80 (GY1: 29)

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Subspecialty: CD. GE

Program ID: 140-16-21-130

#### Peoria

#### University of Illinois College of Medicine at Peoria Program

St Francis Medical Center

Program Director: Dennis Crnkovich, MD St Francis Medical Center 530 NE Glen Oak Peoria, IL 61637 309 655-2730

Length: 3 Year(s) Total Positions: 38 (GY1: 17)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 140-16-31-131

# Springfield

#### **Southern Illinois University Program**

Southern Illinois University School of Medicine Memorial Medical Center St John's Hospital

Program Director: David E Steward, MD

Southern Illinois University School of Medicine PO Box 19230

Springfield, IL 62794-9230 217 782-0193

Length: 3 Year(s) Total Positions: 46 (GY1: 18)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Subspecialty: END, GE, ID, PUD Program ID: 140-16-21-132

## Urbana

#### University of Illinois College of Medicine at Urbana Program

University of Illinois College of Medicine at Urbana

Carle Foundation Hospital Covenant Medical Center

Veterans Affairs Medical Center (Danville)

Program Director: Robert W Kirby, MD Timothy Deppe, MD University of Illlinois Dept of Internal Medicine 611 W Park St Urbana, IL 61801

217 383-3110 Length: 3 Year(s) Total Positions: 41 (GYI: 16)

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Program ID: 140-16-21-456

# Indiana

# Indianapolis

#### **Indiana University Medical Center Program**

Indiana University Medical Center Richard L Roudebush Veterans Affairs Medical Center

William N Wishard Memorial Hospital

Program Director: Richard B Kohler, MD Indiana University Medical Center 545 Barnhill Dr **Emerson Hall 317** Indianapolis, IN 46202-5124 317 274-7763 Length: 3 Year(s) Total Positions: 115 (GY1:

Start Date(s): Jun/Jul, Ngo

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU

Program ID: 140-17-21-133

# Methodist Hospital of Indiana Program

Methodist Hospital of Indiana

Program Director: Richard W Campbell, MD Methodist Hospital of Indiana 1701 N Senate Blvd, PO Box 1367 Indianapolis, IN 46206-1367 317 929-8556

Length: 3 Year(s) Total Positions: 20 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Subspecialty: CD, NEP, PUD Program ID: 140-17-11-134

# St Vincent Hospital and Health Care Center **Program**

St Vincent Hospital and Health Care Services, Inc

Program Director: Robert D Robinson, MD St Vincent Hospital and Health Services 2001 W 86th St, PO Box 40509 Indianapolis, IN 46260 317 338-2172 Length: 3 Year(s) Total Positions: 46 (GY1: 22)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 140-17-11-135

#### Muncie

# **Ball Memorial Hospital Program**

Ball Memorial Hospital Program Director: William B Fisher, MD

Daryl Morrical, MD Ball Memorial Hospital 2401 University Ave Muncie, IN 47303 317 747-4350

Length: 3 Year(s) Total Positions: 16 (GY1: 5)

Start Date(s): Jun/Jul, Ngo Program ID: 140-17-11-136

<sup>\*</sup> Updated information not provided.

# lowa

#### **Des Moines**

#### University of Iowa (Des Moines) Program

Iowa Methodist Medical Center Veterans Affairs Medical Center (Des Moines)

Program Director:
Nathan Josephson, MD
Iowa Methodist Medical Center
1200 Pleasant St
Des Moines, IA 50309
515 241-5995
Length: 3 Year(s) Total Positions: 28 (GYI: 9)
Start Date(s): Jun/Jul, Ngo
Program ID: 140-18-31-137

# **lowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics Veterans Affairs Medical Center (Iowa City)

Program Director:
Francois M Abboud, MD
University of Iowa Hospitals and Clinic
Dept of Internal Medicine
Iowa City, IA 52242-1009
319 356-2745
Length: 3 Year(s) Total Positions: 104 (GYI:
36)
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,
ON, PUD, RHU
Program ID: 140-18-21-138

# Kansas

## **Kansas City**

### University of Kansas Medical Center Program

University of Kansas School of Medicine Bethany Medical Center Stormont-Vail Regional Medical Center University of Kansas Medical Center Veterans Affairs Medical Center (Kansas City)

Program Director:
Norton J Greenberger, MD
University of Kansas Medical Center
Dept of Medicine
3901 Rainbow Blvd
Kansas City, KS 66160-7350
913 588-6001
Length: 3 Year(s) Total Positions: 91 (GYI: 7)
Start Date(s): Jun/Jul, Jan, Ngo
Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU
Program ID: 140-19-21-139

#### Wichita

# University of Kansas (Wichita) Program

University of Kansas School of Medicine (Wichita) HCA Wesley Medical Center St Francis Regional Medical Center Veterans Affairs Medical Center (Wichita)

Program Director:
Garold O Minns, MD
Dept of Internal Medicine
1010 N Kansas
Wichita, KS 67214
316 261-2650
Length: 3 Year(s) Total Positions: 37 (GYI: 17)
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 140-19-21-140

# **Kentucky**

# Lexington

#### University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center Veterans Affairs Medical Center (Lexington)

Program Director:
Robert W Lightfoot, MD
Dept of Internal Medicine
800 Rose St HQ101
Univ of KY College of Medicine

Lexington, KY 40536-0084 606 233-5779

Length: 3 Year(s) Total Positions: 64 (GYI: 24) Start Date(s): Jun/Jul Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, 1D, IMG, NEP, ON, PUD, RHU

Program ID: 140-20-21-141

#### Louisville

# University of Louisville Program

University of Louisville School of Medicine University of Louisville Hospital Veterans Affairs Medical Center (Louisville)

Program Director: Richard N Redinger, MD Dept of Med Univ of Louisville Louisville, KY 40292

502 588-7932

Length: 3 Year(s) Total Positions: 74 (GYI: 34)
Start Date(s): Jun/Jul. Ngo

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Subspecialty: CD, END, GE, HEM, ID, NEP, ON, PUD, RHU

Program ID: 140-20-31-142

# Louisiana

# **Baton Rouge**

#### Louisiana State University (Baton Rouge) Program

Earl K Long Medical Center Program Director: George H Karam, MD Earl K Long Medical Center Dept of Medicine

5825 Airline Hwy Baton Rouge, LA 70805-2498 504 358-1065

Length: 3 Year(s) Total Positions: 28 (GYI: 12) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Program ID: 140-21-21-507

### Lafayette

#### Louisiana State University (Lafayette) Program

University Medical Center

Program Director: Leela LakshmiPrasad, MD University Medical Center 2390 W Congress St PO Box 4016-C Lafayette, LA 70506-4016 318 261-6789

Length: 3 Year(s) Total Positions: 21 (GYI: 11) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 140-21-11-144

#### **New Orleans**

# Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation South Louisiana Medical Center

Program Director:
Donald T Erwin, MD
Alton Ochsner Medical Foundation
1516 Jefferson Hwy
New Orleans, LA 70121
504 842-4096
Length: 3 Year(s) Total Positions: 50 (GYI: 26)
Start Date(s): Jun/Jul, Ngo
Subspecialty: CD, END, GE, ID, ON, PUD, RHU
Program ID: 140-21-22-146

#### Louisiana State University Program

Louisiana State University School of Medicine Medical Center of Louisiana at New Orleans-LSU Division

University Hospital

Program Director:
Charles W Hilton, MD

LSU Med Ctr, Dept of Med 1542 Tulane Ave

New Orleans, LA 70112-2822 504 568-4600

Length: 3 Year(s) Total Positions: 36 (GYI: 16) Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON, PUD, RHU

Program ID: 140-21-21-143

<sup>\*</sup> Updated information not provided.

#### **Tulane University Program**

Tulane University School of Medicine Medical Center of Louisiana at New Orleans-Tulane Division Tulane University Medical Center Hospital and

Clinic

Veterans Affairs Med Center-Tulane Service (New Orleans)

Program Director: William C Steinmann, MD Tulane Medical Center Department of Medicine, SL-50 1430 Tulane Avenue New Orleans, LA 70112-2699 504 582-7809 Length: 3 Year(s) Total Positions: 70 (GY1: 27) Start Date(s): Jun/Jul, Ngo, Oth Shared Positions: Yes Subspecialty: CD, END, GE, HEM, ID, NEP, ON, PUD, RHU Program ID: 140-21-21-147

### Shreveport

#### Louisiana State University (Shreveport) **Program**

Louisiana State University Hospital Overton Brooks Veterans Affairs Medical Center

Program Director: Glenn Mills, MD Louisiana State University Medical Center Medical Education Dept. (Int Med ) 1501 Kings Hwy, PO Box 33932 Shreveport, LA 71130-3932 312 674-5970 Length: 3 Year(s) Total Positions: 58 (GY1: 23) Start Date(s): Jan, Ngo Subspecialty: CCM, CD, END, GE, HEM, ID, NEP, ON, PUD, RHU Program ID: 140-21-21-148

# Maine

#### Portland

#### Maine Medical Center Program

Maine Medical Center

Program Director: John Tooker, MD Maine Medical Center 22 Bramhall St Portland, ME 04102 207 871-2651 Length: 3 Year(s) Total Positions: 40 (GY1: 18) Start Date(s): Jun/Jul Subspecialty: CCM, CD, END, ID, NEP, PUD Program ID: 140-22-11-149

# Maryland

#### Baltimore

# Francis Scott Key Medical Center Program

Francis Scott Key Medical Center

Program Director: Philip D Zieve, MD

Francis Scott Key Medical Center

4940 Eastern Ave Baltimore, MD 21224

410 550-0516

Length: 3 Year(s) Total Positions: 37 (GY1: 14)

Start Date(s): Jun/Jul Subspecialty: GE, NEP Program ID: 140-23-11-150

#### Franklin Square Hospital Center Program

Franklin Square Hospital Center

Program Director: Daniel C Hardesty, MD Franklin Square Hospital Center Dept of Medicine 9000 Franklin Square Dr Baltimore, MD 21237 800 688-8169

Length: 3 Year(s) Total Positions: 38 (GY1: 16)

Start Date(s): Jun/Jul, Jan Shared Positions: Yes Program ID: 140-23-12-151

#### Good Samaritan Hospital of Maryland Program

Good Samaritan Hospital of Maryland The Johns Hopkins Hospital

Program Director: John F Rogers, MD

Good Samaritan Hospital of Maryland

Morgan 502

5601 Loch Raven Blvd Baltimore, MD 21239-2995

410 532-4811

Length: 3 Year(s) Total Positions: 39 (GYI: 19)

Start Date(s): Jun/Jul Program ID: 140-23-21-489

## Greater Baltimore Medical Center Program\*

Greater Baltimore Medical Center

Program Director: Mack C Mitchell, Jr, MD **Greater Baltimore Medical Center** Dept of Med 6701 N Charles St Baltimore, MD 21204 301 828-2682 Length: 3 Year(s) Total Positions: 29 (GY1: 16)

Start Date(s): Jun/Jul Program ID: 140-23-31-152

#### **Harbor Hospital Center Program**

Harbor Hospital Center

Program Director: Richard B Williams, MD Harbor Hosp Ctr 3001 S Hanover St Baltimore, MD 21225-1290 301 347-3565

Length: 3 Year(s) Total Positions: 37 (GY1: 14)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Subspecialty: CCM Program ID: 140-23-31-158

#### Maryland General Hospital Program

Maryland General Hospital

Program Director: William C Anthony, MD Maryland General Hospital 827 Linden Ave Baltimore, MD 21201 410 225-8790

Length: 3 Year(s) Total Positions: 28 (GY1: 18)

Start Date(s): Jun/Jul Program ID: 140-23-11-154

#### Sinai Hospital of Baltimore Program

Sinai Hospital of Baltimore

Program Director: Bart Chernow, MD Sinai Hospital of Baltimore Medical Staff/Education Office 2401 W Belvedere Ave

Baltimore, MD 21215-5271

410 578-5961

Length: 3 Year(s) Total Positions: 55 (GY1: 26)

Start Date(s): Jun/Jul

Program ID: 140-23-12-157

#### St Agnes Hospital of the City of Baltimore Program

St Agnes Hospital of the City of Baltimore

Program Director: Emile R Mohler, Jr, MD St Agnes Hospital of the City of Baltimore 900 Caton Ave Baltimore, MD 21229-5299 410 368-3120

Length: 3 Year(s) Total Positions: 34 (GY1: 14) Start Date(s): Jun/Jul

Program ID: 140-23-12-156

# The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director: David B Hellmann, MD Johns Hopkins Hospital Dept of Medicine 1830 E Monument St Baltimore, MD 21205 410 955-7910

Length: 3 Year(s) Total Positions: 97 (GY1: 34) Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU

Program ID: 140-23-11-153

# **Union Memorial Hospital Program**

Union Memorial Hospital Program Director:

Robert P Ferguson, MD Union Memorial Hospital 201 E University Pkwy Baltimore, MD 21218-2895

410 554-2284

Length: 3 Year(s) Total Positions: 30 (GY1: 13) Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 140-23-12-159

<sup>\*</sup> Updated information not provided.

#### **University of Maryland Program**

University of Maryland Medical System

Mercy Medical Center

Veterans Affairs Medical Center (Baltimore)

Program Director:

Susan D Wolfsthal, MD

University of Maryland Hospital

22 S Greene St.

Baltimore, MD 21201-1595

410 328-2388

Length: 3 Year(s) Total Positions: 93 (GY1: 35)

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU

Program ID: 140-23-21-160

#### Bethesda

#### National Naval Medical Center (Bethesda) Program

National Naval Medical Center (Bethesda)

Program Director.

Capt J F Eisold, MD

National Naval Medical Center

Dept of Int Med

8901 Wisconsin Ave Bethesda, MD 20889-5000

301 295-0920

Length: 3 Year(s) Total Positions: 37 (GY1: 21)

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP, ON, PUD

Program ID: 140-23-11-013

# Cheverly

#### Prince George's Hospital Center Program

Prince George's Hospital Center

Program Director:

Rishpal Singh, MD

Prince George's General Hospital

Dept of Medicine

3001 Hospital Drive

Cheverly, MD 20785

301 618-3772

Length: 3 Year(s) Total Positions: 38 (GYI: 14)

Start Date(s): Jun/Jul Program ID: 140-23-21-161

# Massachusetts

#### **Boston**

#### **Beth Israel Hospital Program**

Beth Israel Hospital

Program Director:

Richard P Shannon, MD

Beth Israel Hospital

330 Brookline Ave

Boston, MA 02215 617 735-2112

Length: 3 Year(s) Total Positions: 105 (GY1:

43)

Start Date(s): Jun/Jul

Subspecialty: CD, END, GE, HEM, IMG, NEP, ON

Program ID: 140-24-21-162

#### **Boston University Program**

**Boston University Medical Center-University** 

Hospital

Boston City Hospital

**Boston University School of Medicine** 

Veterans Affairs Medical Center (Boston)

Program Director:

Norman G Levinsky, MD

Boston Univ Schl of Med

80 E Concord St

Boston, MA 02118-2393

617 534-4263

Length: 3 Year(s) Total Positions: 137 (GY1:

51)

Start Date(s): Jun/Jul

Subspecialty: CCM, IMG

Program ID: 140-24-31-164

#### **Brigham and Women's Hospital Program\***

Brigham and Women's Hospital

Brockton-West Roxbury Veterans Affairs Medical

Center

Program Director:

Marshall A Wolf, MD Brigham and Women's Hospital

75 Francis St

Boston, MA 02115

617 732-6330

Length: 3 Year(s) Total Positions: 109 (GY1:

48)

Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON. PUD. RHU

Program ID: 140-24-21-172

#### **Carney Hospital Program**

Carney Hospital

Program Director:

Richard A Gleckman, MD Carney Hospital

2100 Dorchester Ave

Boston, MA 02124-5666 617 296-4000

Length: 3 Year(s) Total Positions: 43 (GY1: 22)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Program ID: 140-24-11-166

## Faulkner Hospital Program

Faulkner Hospital

Program Director: Andrew Huvos, MD

Faulkner Hospital

1153 Centre Street

Boston, MA 02130

617 983-7748

Length: 3 Year(s) Total Positions: 15 (GY1: 15) Start Date(s): Jun/Jul

Program ID: 140-24-11-168

#### Massachusetts General Hospital Program\*

Massachusetts General Hospital

Program Director:

Debra F Weinstein, MD

Massachusetts General Hospital

Medical Services

14 Fruit St

Boston, MA 02114

617 726-2862

Length: 3 Year(s) Total Positions: 96 (GYI: 44)

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON, PUD, RHU

Program ID: 140-24-11-169

#### **New England Deeconess Hospital Program**

New England Deaconess Hospital

Program Director:

Robert C Moellering, Jr, MD

New England Deaconess Hospital

Department of Medicine, LMOB6A

185 Pilgrim Road

Boston, MA 02215 617 632-8586

Length: 3 Year(s) Total Positions: 73 (GY1: 30)

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, ON,

PIID

Program ID: 140-24-21-170

#### **New England Medical Center Hospitals** Program

New England Medical Center Hospitals

Faulkner Hospital

Program Director:

Richard I Kopelman, MD

New England Medical Center

750 Washington St

Boston, MA 02111 617 956-5246

Length: 3 Year(s) Total Positions: 76 (GY1: 36)

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON, PUD, RHU Program ID: 140-24-21-171

## St Elizabeth's Hospital of Boston Program

St Elizabeth's Hospital of Boston

Program Director: Kenneth F MacDonnell, MD

St Elizabeth's Hospital of Boston

736 Cambridge St Boston, MA 02135

617 789-2548

Length: 3 Year(s) Total Positions: 54 (GY1: 24)

Start Date(s): Jun/Jul

Shared Positions: Yes Subspecialty: CCM, CD, GE, HEM, ON, PUD

# Burlington

# Lahey Clinic Foundation Program\*

Program ID: 140-24-21-173

Lahey Clinic Foundation Program Director:

Guy T Napolitana, MD 41 Mall Rd

Dept of Med

Burlington, MA 01805 617 273-8367

Length: 3 Year(s) Total Positions: - (GYI: -)

Program ID: 140-24-21-511

<sup>\*</sup> Updated information not provided.

# Cambridge

#### **Cambridge Hospital Program**

Cambridge Hospital Program Director: David H Bor, MD Cambridge Hospital Dept of Medicine 1493 Cambridge St Cambridge, MA 02139

617 498-1019

Length: 3 Year(s) Total Positions: 23 (GY1: 8)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 140-24-11-175

# **Mount Auburn Hospital Program**

Program Director: Charles J Hatem, MD Mount Auburn Hospital 330 Mount Auburn St Cambridge, MA 02238 617 499-5140

Mount Auburn Hospital

Length: 3 Year(s) Total Positions: 47 (GY1: 22)

Start Date(s): Jun/Jul Program ID: 140-24-11-176

# Framingham

#### **MetroWest Medical Center Program**

MetroWest Medical Center

Program Director Thomas L Treadwell, MD **MetroWest Medical Center** 115 Lincoln St Framingham, MA 01701

508 383-1563

Length: 3 Year(s) Total Positions: 19 (GY1: 8)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 140-24-21-177

# **Newton Lower Falls**

# **Newton-Wellesley Hospital Program**

Newton-Wellesley Hospital

Program Director: Henry M Yager, MD Newton-Wellesley Hospital 2014 Washington St Newton Lower Falls, MA 02162 617 243-6467

Length: 3 Year(s) Total Positions: 27 (GY1: 13)

Start Date(s): Jun/Jul Program ID: 140-24-11-178

#### Pittsfield

## **Berkshire Medical Center Program**

Berkshire Medical Center

Program Director James R McCormick, MD Berkshire Medical Center 725 North St Pittsfield, MA 01201 413 447-2839

Length: 3 Year(s) Total Positions: 38 (GYI: 14)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

# Program ID: 140-24-11-179

#### Salem

#### Salem Hospital Program

Salem Hospital Program Director: Herbert L Cooper, MD Salem Hospital 81 Highland Avenue Salem, MA 01970 508 744-0200

Length: 3 Year(s) Total Positions: 20 (GY1: 9)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 140-24-12-180

# Sprinafield

#### **Baystate Medical Center Program**

**Baystate Medical Center** 

Program Director:

Jack D McCue, MD **Baystate Medical Center** Dept of Internal Medicine 759 Chestnut St Springfield, MA 01199 413 784-5249 Length: 3 Year(s) Total Positions: 51 (GY1: 20) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Subspecialty: CD, END, HEM, ID, ON Program ID: 140-24-11-181

#### Worcester

#### **Medical Center of Central Massachusetts Program**

**Medical Center of Central Massachusetts** 

Program Director: Annmarie Errichetti, MD The Medical Center of Central Massachusetts-Memorial 119 Belmont St Worcester, MA 01605-2982 508 793-6488

Length: 3 Year(s) Total Positions: 56 (GY1: 23)

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 140-24-31-182

#### St Vincent Hospital Program

St Vincent Hospital

Program Director: Gilbert E Levinson, MD Dept of Medicine St Vincent Hospital 25 Winthrop St Worcester, MA 01604-4593

508 798-6178

Length: 3 Year(s) Total Positions: 47 (GY1: 18)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Subspecialty: CD

Program ID: 140-24-11-183

#### **University of Massachusetts Medical Center Program**

University of Massachusetts Medical Center

Program Director: David M Clive, MD

Univ of Massachusetts Medical Center

55 Lake Ave, N Worcester, MA 01655

508 856-2173

Length: 3 Year(s), Total Positions: 59 (GY1: 23)

Start Date(s): Jun/Jul Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU

Program ID: 140-24-21-184

# Michigan

#### Ann Arbor

#### St Joseph Mercy Hospital Program\*

St Joseph Mercy Hospital (Catherine McAuley Health System)

Program Director: David R Scrase, MD

CMHS/St Joseph Mercy Hospital Dept of Internal Medicine

PO Box 995

Ann Arbor, MI 48106

313 572-3935

Length: 3 Year(s) Total Positions: 52 (GY1: 22) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 140-25-12-186

# University of Michigan Program

University of Michigan Hospitals

Veterans Affairs Medical Center (Ann Arbor)

Program Director: Joseph C Kolars, MD University of Michigan Hospitals Internal Medicine-3110 TC, Box 0368 1500 E Medical Center Dr Ann Arbor, MI 48109-0368

313 936-4495

Length: 3 Year(s) Total Positions: 98 (GY1: 35)

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU

Program ID: 140-25-21-187

## Dearborn

# **Oakwood Hospital Program**

Oakwood Hospital

Program Director: Nicholas J Lekas, MD Oakwood Hospital 18101 Oakwood Boulevard PO Box 2500 Dearborn, MI 48123-2500

313 593-7796

Length: 3 Year(s) Total Positions: 25 (GY1: 8) Start Date(s): Jun/Jul, Jan

Program ID: 140-25-31-188

<sup>\*</sup> Updated information not provided.

#### Detroit

#### Henry Ford Hospital Program

Henry Ford Hospital

Program Director:

Michael Lesch, MD

Henry Ford Hospital

2799 W Grand Blvd

Detroit, MI 48202

313 876-1888

Length: 3 Year(s) Total Positions: 100 (GY1:

40)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON, PUD, RHU

Program ID: 140-25-11-189

#### Sinai Hospital Program

Sinai Hospital

Program Director:

Robert E Bloom, MD

Sinai Hospital

Medical Staff Services

6767 W Outer Dr

Detroit, MI 48235-2899

313 493-5780

Length: 3 Year(s) Total Positions: 58 (GY1: 30)

Start Date(s): Jun/Jul, Ngo

Subspecialty: CD, GE, PUD, RHU

Program ID: 140-25-11-192

#### St John Hospital and Medical Center Program

St John Hospital and Medical Center

Program Director:

Mary Beth Hardwicke, MD

St John Hospital and Medical Center

22101 Moross Rd

Detroit, MI 48236

313 343-3362

Length: 3 Year(s) Total Positions: 36 (GY1: 12)

Start Date(s): Jun/Jul, Ngo

Program ID: 140-25-11-191

#### Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Detroit Receiving Hospital and University Health

Center

Grace Hospital

Harper Hospital

Veterans Affairs Medical Center (Allen Park)

Program Director:

Jack R Ebright, MD

Wayne State University/Detroit Medical School

4201 St Antoine, 5-D

Detroit, MI 48201

313 745-4896

Length: 3 Year(s) Total Positions: 133 (GY1:

Start Date(s): Jun/Jul, Jan

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON, PUD, RHU

Program ID: 140-25-21-194

#### Wayne State University/Grace Hospital Program

Wayne State University School of Medicine Detroit Receiving Hospital and University Health

Center

Grace Hospital

Program Director:

Mohamed Siddique, MD Grace Hospital

6071 W Outer Dr

Detroit, MI 48235

313 927-7730

Length: 3 Year(s) Total Positions: - (GY1: -)

Program ID: 140-25-21-506

# East Lansing

#### Michigan State University Program

Michigan State University College of Human

Medicine

Michigan Capital Medical Center

Michigan State University Clinical Center

Sparrow Hospital

St Lawrence Hospital and HealthCare Services

Program Director:

Patrick C Alguire, MD

**B301 Clinical Center** 

Michigan State University

East Lansing, MI 48824-1315

517 353-5100

Length: 3 Year(s) Total Positions: 26 (GY1: 10)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Subspecialty: END, GE, HEM, ID, ON, PUD

Program ID: 140-25-21-195

#### **Hurley Medical Center/Michigan State University Program**

**Hurley Medical Center** 

Program Director:

Barbara A McIntosh, MD

**Hurley Medical Center** 

One Hurley Plaza

Flint, MI 48502

313 257-9682

Length: 3 Year(s) Total Positions: 30 (GY1: 10)

Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Shared Positions: Yes

Program ID: 140-25-31-196

### McLaren Regional Medical Center/Michigan **State University Program**

McLaren Regional Medical Center

Program Director:

Susan J Smith, MD

401 S Ballenger Hwy Flint, MI 48532-3685

313 762-2063

Length: 3 Year(s) Total Positions: 30 (GY1: 10)

Start Date(s): Jun/Jul

Program ID: 140-25-21-471

# **Grand Rapids**

#### Blodgett Memorial Medical Center/St Mary's **Health Services Program**

**Blodgett Memorial Medical Center** 

St Mary's Health Services

Program Director:

David D Baumgartner, MD

Blodgett Memorial Medical Center

Medical Education Office

1840 Wealthy, SE

Grand Rapids, MI 49506

616 774-7730

Length: 3 Year(s) Total Positions: 26 (GY1: 9)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 140-25-21-197

#### **Butterworth Hospital/Michigan State** University Program

**Butterworth Hospital** 

Program Director:

Iris F Boettcher, MD

Butterworth Hospital-93

21 Michigan St, NE

Ste 430

Grand Rapids, MI 49503

616 732-3775

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 140-25-31-198

# **Grosse Pointe**

**Bon Secours Hospital Program** 

Bon Secours Hospital Program Director:

Ralph D Cushing, MD

Bon Secours Hospital

468 Cadieux Rd

Grosse Pointe, MI 48230

313 343-1493 Length: 3 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul, Ngo

Program ID: 140-25-21-469

# Kalamazoo

# Kalamazoo Center for Medical Studies/Michigan State University Program

Kalamazoo Center for Medical Studies Borgess Medical Center

Bronson Methodist Hospital

Program Director:

Kenneth A Fisher, MD

Michigan State Univ Kalamazoo Ctr for Med

Studies

1535 Gull Rd. Ste #230

Medical Specialties Bldg Kalamazoo, MI 49001

616 383-7363

Length: 3 Year(s) Total Positions: 37 (GY1: 15)

Start Date(s): Jun/Jul, Jan, Ngo, Qtr Program ID: 140-25-21-199

<sup>\*</sup> Updated information not provided.

#### **Pontiac**

## St Joseph Mercy Hospital Program

St Joseph Mercy Community HealthCare System

Program Director: Frank E Check, Jr, MD St Joseph Mercy Hospital 900 Woodward Ave Pontiac, MI 48341-2985

313 858-3233

Length: 3 Year(s) Total Positions: 44 (GYI: 16) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 140-25-11-200

### Royal Oak

#### William Beaumont Hospital Program

William Beaumont Hospital

Program Director:
Leslie L Rocher, MD
William Beaumont Hospital
3601 W 13 Mile Rd
Royal Oak, MI 48073-6769
313 551-0404
Length: 3 Year(s) Total Positions: 49 (GYI: 18)
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Shared Positions: Yes
Subspecialty: CD, GE, HEM, ID, ON
Program ID: 140-25-12-201

# **Saginaw**

#### **Saginaw Cooperative Hospitals Program**

Saginaw Cooperative Hospitals, Inc Saginaw General Hospital St Luke's Hospital St Mary's Medical Center

Program Director:
Phillip W Lambert, MD
Saginaw Cooperative Hospitals
1000 Houghton, Ste 1000
Saginaw, MI 48602
517 771-6826

Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 140-25-31-202

#### Southfield

#### **Providence Hospital Program**

Providence Hospital
Program Director:

Jeffrey M Zaks, MD Providence Hospital 16001 W 9 Mile Rd

Depart of Med Southfield, MI 38075 313 424-3151

Length: 3 Year(s) Total Positions: 28 (GYI: 10)

Start Date(s): Jun/Jul Subspecialty: CD, GE, ON Program ID: 140-25-11-203

# Minnesota

# **Minneapolis**

# Abbott-Northwestern Hospital Program

Abbott-Northwestern Hospital

Program Director: Terry K Rosborough, MD Abbott-Northwestern Hospital Medical Education Office (11135) 800 E 28th St at Chicago Ave

Minneapolis, MN 55407-3799

612 863-4213

Length: 3 Year(s) Total Positions: 30 (GYI: 10) Start Date(s): Jun/Jul

Program ID: 140-26-31-204

#### **Hennepin County Medical Center Program**

Hennepin County Medical Center Mount Sinai Hospital

Program Director: Brian H Rank, MD Hennepin County Medical Center 701 Park Ave Minneapolis, MN 55415 612 347-4733

Length: 3 Year(s) Total Positions: 58 (GY1: 16) Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes Subspecialty: CCM, CD, IMG, NEP, RHU

Program ID: 140-26-31-207

#### **University of Minnesota Program**

University of Minnesota Medical School St Paul-Ramsey Medical Center University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director:
Thomas F Ferris, MD
University of Minnesota Hospital and Clinics
Box 194 UMHC, Dept of Medicine
516 Delaware St, SE
Minneapolis, MN 55455
612 625-4165
Length: 3 Year(s) Total Positions: 121 (GYI: 40)
Start Date(s): Jun/Jul
Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU

Program ID: 140-26-21-205

#### Rochester

## Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

Program Director: Henry J Schultz, MD Siebens 650 Internal Medicine Mayo Clinic Rochester, MN 55905

507 284-1477 Length: 3 Year(s) Total Positions: 167 (GYI: 75) Start Date(s): Jun/Jul, Ngo

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU

Program ID: 140-26-21-208

# Mississippi

# **Jackson**

#### University of Mississippi Medical Center Program

University of Mississippi School of Medicine University Hospital Veterans Affairs Medical Center (Jackson)

Program Director: W Mark Meeks, MD University Hospital, Dept of Medicine 2500 N State St Jackson, MS 39216-4505 601 984-5610

Length: 3 Year(s) Total Positions: 51 (GYI: 24) Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Subspecialty: CD, GE, ID, NEP, ON, PUD, RHU

Program ID: 140-27-21-209

#### **Keesler AFB**

#### **Keesler Medical Center Program**

**Keesler Medical Center** 

Program Director: Stephen A Brietzke, MD 81st Medical Group/SGHM 301 Fisher St, Ste 401 Keesler AFB, MS 39534-2531 601 377-6075

Length: 3 Year(s) Total Positions: 32 (GY1: 12)

Start Date(s): Jun/Jul Program ID: 140-27-12-001

# Missouri

## Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine Harry S Truman Memorial Veterans Hospital University Hospital and Clinics

Program Director:
William P Patterson, MD
Univ of Missouri Health Sciences Center
M A-409 Medical Science Bldg
Columbia, MO 65212
314 882-6198
Length: 3 Year(s) Total Positions: 57 (GYI: 19)
Start Date(s): Jun/Jul
Subspecialty: CCM, CD, END, GE, HEM, ID, NEP, ON. PUD. RHU

Program ID: 140-28-21-210

<sup>\*</sup> Updated information not provided.

# **Kansas City**

#### University of Missouri at Kansas City Program

Truman Medical Center-West

St Luke's Hospital

Program Director:

George Reisz, MD

Univ of Missouri Kansas City School of Medicine

Internal Medicine Residency Program

2411 Holmes St

Kansas City, MO 64108

816 881-6212

Length: 3 Year(s) Total Positions: 48 (GYI: 24)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID. NEP.

ON, PUD

Program ID: 140-28-31-214

#### St Louis

#### **Barnes Hospital Group Program**

**Barnes Hospital** 

Program Director:

Daniel M Goodenberger, MD

William E Clutter, MD

Barnes Hospital, Dept of Internal Medicine

660 S Euclid Ave

Box 8121

St Louis, MO 63110

314 362-8065

Length: 3 Year(s) Total Positions: 89 (GY1: 35)

Start Date(s): Jun/Jul, Ngo

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON, PUD, RHU

Program ID: 140-28-21-215

#### **Deaconess Hospital Program**

Deaconess Hospital

Program Director:

M R Hill, MD

Deaconess Hosp

6150 Oakland Ave

St Louis, MO 63139-3297

314 768-3006

Length: 3 Year(s) Total Positions: 32 (GYI: 12)

Start Date(s): Jun/Jul
Shared Positions: Yes

Program ID: 140-28-11-216

#### St John's Mercy Medical Center Program

St John's Mercy Medical Center

Program Director:

Patrick H Henry, MD

**Dept of Internal Medicine** 

615 S New Ballas Rd

St Louis, MO 63141 314 569-6959

Length: 3 Year(s) Total Positions: 21 (GYI: 7)

Start Date(s): Jun/Jul, Ngo

Program ID: 140-28-31-217

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine

St Louis University Hospital

Veterans Affairs Medical Center (St Louis)

Program Director:

Coy D Fitch, MD

St Louis Univ Schl of Med

1402 S Grand Blvd St Louis, MO 63104

314 577-8760

314 577-8760

Length: 3 Year(s) Total Positions: 65 (GY1: 25)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU

Program ID: 140-28-21-218

## St Luke's Hospital Program

St Luke's Hospital

St Louis Regional Medical Center

Program Director:

Leon R Robison, MD

St Luke's Hospital

222 S Woods Mill Rd, Ste 760 N

St Louis, MO 63017

314 851-6050

Length: 3 Year(s) Total Positions: 52 (GYI: 18)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: CD

Program ID: 140-28-21-219

#### St Mary's Health Center Program

St Mary's Health Center

Program Director:

Morey Gardner, MD

St Mary's Health Center

6420 Clayton Rd

St Louis, MO 63117

314 768-8887

Length: 3 Year(s) Total Positions: 18 (GYI: 12)

Start Date(s): Jun/Jul Program ID: 140-28-11-220

# Washington University Program

Jewish Hospital of St Louis

Program Director:

Stephen S Lefrak, MD

The Jewish Hosp at Washington Univ Med Ctr

Dept of Internal Med

216 S Kingshighway Blvd

St Louis, MO 63110 314 454-7116

Length: 3 Year(s) Total Positions: 64 (GY1: 30)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Subspecialty: CD, IMG, NEP Program ID: 140-28-21-221

# Nebraska

#### **Omaha**

#### **Creighton University Program**

Creighton University School of Medicine

AMI St Joseph Hospital

Veterans Affairs Medical Center (Omaha)

Program Director:

Walter J O'Donohue, Jr, MD

Creighton University

601 N 30th St

Suite 5850

Omaha, NE 68131

402 280-4392

Length: 3 Year(s) Total Positions: 56 (GY1: 24)

Start Date(s): Jun/Jul

Subspecialty: CD, ID, PUD

Program ID: 140-30-21-222

# University of Nebraska Program

University of Nebraska Medical Center Veterans Affairs Medical Center (Omaha)

Program Director:

James R O'Dell, MD

Univ of Nebraska Hosp and Clin

Dept of Internal Med

600 S 42nd St

Omaha, NE 68198-2055

402 559-6488

Length: 3 Year(s) Total Positions: 42 (GYI: 18)

Start Date(s): Jun/Jul, Ngo

Subspecialty: CD, END, GE, HEM, IMG, ON, PUD

Program ID: 140-30-21-224

# Nevada

## Las Vegas

# University of Nevada (Las Vegas) Program

University of Nevada School of Medicine University Medical Center of Southern Nevada

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Program Director:

Stephen R Newmark, MD University of Nevada, Dept of Internal Medicine

2040 W Charleston Blvd

Ste 503

Las Vegas, NV 89102

702 383-2638

Length: 3 Year(s) Total Positions: 42 (GY1: 18)

Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 140-31-21-497

<sup>\*</sup> Updated information not provided.

#### Reno

#### University of Nevada (Reno) Program

University of Nevada School of Medicine Ioannis A Lougaris Veterans Affairs Medical Center Washoe Medical Center

Program Director: Jon P Schrage, MD Veterans Admin Med Ctr 1000 Locust St Reno, NV 89520 702 784-4202 Length: 3 Year(s) Total Positions: 32 (GY1: 15) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 140-31-21-483

# **New Hampshire**

#### Lebanon

#### **Dartmouth-Hitchcock Medical Center Program**

Mary Hitchcock Memorial Hospital Veterans Affairs Medical Center (White River Junction)

Program Director: Richard Comi, MD Dartmouth-Hitchcock Medical Center One Medical Center Drive Lebanon, NH 03756 603 650-7684 Length: 3 Year(s) Total Positions: 53 (GYI: 21) Start Date(s): Jun/Jul Shared Positions: Yes Subspecialty: CCM, CD, END, GE, HEM, ID, ON, PUD, RHU Program ID: 140-32-21-225

# **New Jersey**

# **Atlantic City**

#### **Atlantic City Medical Center Program**

**Atlantic City Medical Center** 

Program ID: 140-33-31-226

Program Director: Paul M Kirschenfeld, MD **Atlantic City Medical Center** 1925 Pacific Ave Atlantic City, NJ 08401 609 441-8074 Length: 3 Year(s) Total Positions: 28 (GY1: 7) Start Date(s): Jun/Jul

#### Camden

#### **UMDNJ-Robert Wood Johnson Medical** School (Camden) Program

Cooper Hospital-University Medical Center

Program Director: Glenn C Newell, MD Cooper Hospital-University Medical Center Three Cooper Plaza, Ste 220 Camden, NJ 08103 609 342-2453 Length: 3 Year(s) Total Positions: 53 (GY1: 24)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Subspecialty: CCM, CD, GE, HEM, ID, NEP, ON, PIID. RHII

# Program ID: 140-33-21-227

# Englewood **Englewood Hospital Program**

Englewood Hospital

Program Director: Robin Dibner, MD Englewood Hospital & Medical Center 350 Engle St Englewood, NJ 07631 201 894-3664 Length: 3 Year(s) Total Positions: 39 (GY1: 13)

Start Date(s): Jun/Jul Program ID: 140-33-21-228

#### Hackensack

#### **UMDNJ-New Jersey Medical School** (Hackensack) Program

Hackensack Medical Center

Program Director: Peter A Gross, MD Hackensack Medical Center 30 Prospect Ave Hackensack, NJ 07601 201 996-2012 Length: 3 Year(s) Total Positions: 39 (GY1: 15) Start Date(s): Jun/Jul, Ngo

Subspecialty: CD, 1D, PUD Program ID: 140-33-11-231

#### Jersey City

#### Seton Hall University School of Graduate Medical Education (Jersey City) Program

Seton Hall University School of Graduate Medical Education

Jersey City Medical Center

Program Director: Anthony N Damato, MD

Jersey City Medical Center

50 Baldwin Ave Jersey City, NJ 07304

201 915-2430 Length: 3 Year(s) Total Positions: 45 (GY1: 23)

Start Date(s): Jun/Jul Subspecialty: CD, GE Program ID: 140-33-21-232

### Livingston

#### St Barnabas Medical Center Program

St Barnabas Medical Center Program Director Richard S Panush, MD St Barnabas Medical Center Dept of Medicine

94 Old Short Hills Rd Livingston, NJ 07039 201 533-5645

Length: 3 Year(s) Total Positions: 29 (GY1: 12)

Start Date(s): Jun/Jul Program ID: 140-33-12-457

# Long Branch

#### Monmouth Medical Center Program

Monmouth Medical Center

Program Director: Bernard P Shagan, MD Anthony Ricca, MD

Monmouth Medical Center, Dept of Medicine

300 Second Ave Long Branch, NJ 07740 908 870-5177

Length: 3 Year(s) Total Positions: 35 (GYI: 17)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 140-33-11-233

#### Montclair

#### **Mountainside Hospital Program**

Mountainside Hospital Program Director. Alan E Matook, MD Mountainside Hospital Bay and Highland Aves Montclair, NJ 07042 201 429-6195

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 140-33-11-234

#### Morristown

#### Morristown Memorial Hospital Program

Morristown Memorial Hospital

Program Director: Albert S Klainer, MD Morristown Memorial Hospital 100 Madison Ave PO Box 1956 Morristown, NJ 07962-1956 201 971-5136

Length: 3 Year(s) Total Positions: 35 (GY1: 16) Start Date(s): Jun/Jul

Program ID: 140-33-11-235

<sup>\*</sup> Updated information not provided.

### Neptune

#### **Jersey Shore Medical Center Program**

Jersey Shore Medical Center

Program Director: John A Crocco, MD

Jersey Shore Medical Center, Dept of Medicine

1945 Rt 33

Neptune, NJ 07754 908 776-4302

Length: 3 Year(s) Total Positions: 36 (GYI: 14)

Start Date(s): Jun/Jul Program ID: 140-33-12-236

## New Brunswick

#### **UMDNJ-Robert Wood Johnson Medical** School (New Brunswick) Program

UMDNJ-Robert Wood Johnson Medical School St Peter's Medical Center

Program Director: Nayan K Kothari, MD St Peter's Medical Center Dept of Medicine 254 Easton Ave

New Brunswick, NJ 08903-0591

908 745-8584

Length: 3 Year(s) Total Positions: 31 (GYI: 12)

Start Date(s): Jun/Jul Program ID: 140-33-21-475

### Newark

#### **UMDNJ-New Jersey Medical School Program**

UMDNJ-New Jersey Medical School Dept of Veterans Affairs Medical Center (East Orange)

Newark Beth Israel Medical Center

**UMDNJ-University Hospital** Program Director: George M Lordi, MD

UMDNJ-New Jersey Medical School

150 Bergen St Level 1, Rm 248

Newark, NJ 07103-2406

201 982-6056

Length: 3 Year(s) Total Positions: 99 (GY1: 35) Start Date(s): Jun/Jul, Ngo

Subspecialty: CCM, CD, END, GE, HEM, ID, 1MG, NEP, ON, PUD, RHU

Program ID: 140-33-21-237

#### **United Hospitals Medical Center Program**

United Hospitals Medical Center (Presbyterian Hospital)

Program Director:

Senthamarai Gandhi, MD

Presbyterian Hospital (United Hospitals Medical Center)

15 S 9th St

Newark, NJ 07107

201 268-8757

Length: 3 Year(s) Total Positions: 38 (GYI: 18)

Start Date(s): Jun/Jul Subspecialty: HEM, ON, PUD

Program ID: 140-33-21-239

#### **Paramus**

#### **UMDNJ-New Jersey Medical School** (Paramus) Program

UMDNJ-New Jersey Medical School Bergen Pines County Hospital

Program Director: Morey J Menacker, DO

Bergen Pines County Hospital E Ridgewood Ave

Paramus, NJ 07652

Perth Amboy

201 967-4275

Length: 3 Year(s) Total Positions: 20 (GY1: 6)

Start Date(s): Jun/Jul

# Program ID: 140-33-11-241

#### Raritan Bay Medical Center-Perth Amboy **Division Program**

Raritan Bay Medical Center-Perth Amboy Division

Program Director: Purnendu Sen, MD

Raritan Bay Med Ctr-Perth Amboy Div

530 New Brunswick Ave

Perth Amboy, NJ 08861-3685

201 324-5080

Length: 3 Year(s) Total Positions: 27 (GYI: 11)

Start Date(s): Jun/Jul

Program ID: 140-33-21-466

## **Piscataway**

#### **UMDNJ-Robert Wood Johnson Medical School Program**

UMDNJ-Robert Wood Johnson Medical School Medical Center at Princeton

Robert Wood Johnson University Hospital

Program Director:

Marie C Trontell, MD

UMDNJ-Robert Wood Johnson Med Sch, Dept of

Medicine

One Robert Wood Johnson Pl, CN-19

New Brunswick, NJ 08903-0019

908 235-7742

Length: 3 Year(s) Total Positions: 73 (GY1: 27)

Start Date(s): Jun/Jul, Ngo

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON, PUD, RHU

## Program ID: 140-33-21-243

#### **Plainfield**

#### Muhlenberg Regional Medical Center Program

Muhlenberg Regional Medical Center

Program Director:

Francis L Griffin, MD

Muhlenberg Regional Medical Center

Park Ave and Randolph Rd

Plainfield, NJ 07061

908 668-2985

Length: 3 Year(s) Total Positions: 31 (GY1: 12)

Start Date(s): Jun/Jul

Program ID: 140-33-11-244

# South Orange

#### Seton Hall University School of Graduate **Medical Education Program**

Seton Hall University School of Graduate Medical Education

St Elizabeth Hospital

St Joseph's Hospital and Medical Center

St Michael's Medical Center (Cathedral Health

Services, Inc)

Program Director:

Ernest E Federici, MD

Seton Hall University

School of Graduate Medical Educ

South Orange, NJ 07079

201 761-9000

Length: 3 Year(s) Total Positions: 112 (GY1:

42)

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, ON,

PUD, RHU

Program ID: 140-33-21-498

# Summit

# **Overlook Hospital Program**

Overlook Hospital

Program Director: Michael Bernstein, MD

Overlook Hospital

99 Beauvoir Ave

PO Box 220

Summit, NJ 07902-0220

908 522-2934

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul

Program ID: 140-33-11-245

# **Trenton**

#### **Helene Fuld Medical Center Program**

Helene Fuld Medical Center

Program Director:

Marcella M Frank, DO

Herman Chmel, MD

Helene Fuld Med Ctr 750 Brunswick Ave

Trenton, NJ 08638-4143

609 394-6689

Length: 3 Year(s) Total Positions: 28 (GYI: 9)

Start Date(s): Jun/Jul

#### Program ID: 140-33-21-246

St Francis Medical Center Program St Francis Medical Center

Program Director: Herman Chmel, MD

St Francis Medical Center

601 Hamilton Ave

Trenton, NJ 08629-1986

609 599-5061 Length: 3 Year(s) Total Positions: 30 (GY1: 12)

Start Date(s): Jun/Jul

Program ID: 140-33-21-508

<sup>\*</sup> Updated information not provided.

# **New Mexico**

# Albuquerque

#### University of New Mexico Program

University of New Mexico School of Medicine University Hospital

Veterans Affairs Medical Center (Albuquerque)

Program Director: William R Hardy, MD Univ of New Mexico Schl of Med Dept of Internal Medicine 2211 Lomas Blvd, NE, ACC-5TH Albuquerque, NM 87131-5271

505 272-4661

Length: 3 Year(s) Total Positions: 62 (GY1: 24) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU

Program ID: 140-34-21-247

# **New York**

# Albany

#### **Albany Medical Center Program**

Albany Medical Center Hospital Veterans Affairs Medical Center (Albany)

Program Director: Paul J Davis, MD **Albany Medical Center** Medicine Education Office, A-17 Albany, NY 12208 518 262-5377 Length: 3 Year(s) Total Positions: 60 (GY1: 30) Start Date(s): Jun/Jul, Jan, Ngo, Qtr Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU Program ID: 140-35-31-248

#### Bronx

#### **Albert Einstein College of Medicine Program**

Albert Einstein College of Medicine of Yeshiva University Montefiore Medical Center-Henry and Lucy Moses Division North Central Bronx Hospital

**Bronx Municipal Hospital Center** Weiler Hospital of Albert Einstein College of

Medicine Program Director: Joan I Casey, MD B Robert Meyer, MD

Dept of Med Albert Einstein Coll of Med

1300 Morris Park Ave Bronx, NY 10461 718 430-2591

Length: 3 Year(s) Total Positions: 236 (GY1:

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU

Program ID: 140-35-21-287

#### **Albert Einstein College of Medicine Program** in Social Medicine

Albert Einstein College of Medicine of Yeshiva University

Montefiore Medical Center-Henry and Lucy Moses Division

North Central Bronx Hospital

Program Director: Deborah M Swiderski, MD Montefiore Med Ctr 111 E 210th St Bronx, NY 10467

212 920 5521

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 140-35-21-286

## **Bronx-Lebanon Hospital Center Program**

Bronx-Lebanon Hospital Center

Program Director: Jonathan W M Gold, MD Bronx-Lebanon Hosp Ctr 1650 Grand Concourse Bronx, NY 10457 718 518-5859

Length: 3 Year(s) Total Positions: 107 (GY1: 42)

Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: CD, GE, HEM, NEP, PUD

Program ID: 140-35-11-263

# New York Medical College (Bronx) Program

New York Medical College Lincoln Medical and Mental Health Center

Program Director: Daniel Shine, MD

Lincoln Medical and Mental Health Center

234 E 149th St Bronx, NY 10451 212 579-5874

Length: 3 Year(s) Total Positions: 85 (GY1: 38)

Start Date(s): Jun/Jul, Jan Subspecialty: CCM, END Program ID: 140-35-21-470

#### New York Medical College (Bronx)/Our Lady of Mercy Program\*

New York Medical College Our Lady of Mercy Medical Center Lincoln Medical and Mental Health Center

Program Director: C S Pitchumoni, MD

Our Lady of Mercy Medical Center

600 E 233rd St Bronx, NY 10466 212 920-9692

Length: 3 Year(s) Total Positions: 49 (GY1: 18)

Start Date(s): Jun/Jul, Jan Subspecialty: CD, GE, NEP Program ID: 140-35-21-285

# St Barnabas Hospital Program

St Barnabas Hospital

Program Director: James G Hellerman, MD St Barnabas Hospital Third Ave and 183rd St Bronx, NY 10457 718 960-6202

Length: 3 Year(s) Total Positions: 91 (GY1: 34)

Start Date(s): Jun/Jul, Jan Program ID: 140-35-21-485

# **Brooklyn**

#### **Brookdale Hospital Medical Center Program**

**Brookdale Hospital Medical Center** 

Program Director: Alan F Lyon, MD Brookdale Hospital Medical Center Dept of Medicine One Brookdale Plaza Brooklyn, NY 11212 718 240-5615

Length: 3 Year(s) Total Positions: 73 (GY1: 37)

Start Date(s): Jun/Jul Shared Positions: Yes

Subspecialty: END, HEM, NEP, ON, PUD

Program ID: 140-35-11-264

## **Coney Island Hospital Program**

Coney Island Hospital

Program Director: Sandor A Friedman, MD Coney Island Hospital, Dept of Internal Medicine

2601 Ocean Pkwy Brooklyn, NY 11235 718 615-5448

Length: 3 Year(s) Total Positions: 61 (GY1: 26)

Start Date(s): Jun/Jul

Subspecialty: CD, END, HEM, PUD Program ID: 140-35-11-269

### Interfaith Medical Center Program\*

Interfaith Medical Center

Program Director: Harvey Dosik, MD **Interfaith Medical Center** 555 Prospect Place Brooklyn, NY 11238 718 935-7325

Length: 3 Year(s) Total Positions: 73 (GY1: 28)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: CD, END, GE, HEM, ON, PUD

Program ID: 140-35-21-276

# Kingsbrook Jewish Medical Center Program

Kingsbrook Jewish Medical Center

Program Director: Mohammad Zahir, MD Kingsbrook Jewish Medical Center David Minkin Plaza 585 Schenectady Ave Brooklyn, NY 11203-1891 718 604-5429

Length: 3 Year(s) Total Positions: 48 (GY1: 16)

Start Date(s): Jun/Jul Program ID: 140-35-11-277

#### **Long Island College Hospital Program**

Long Island College Hospital

Program Director: Howard S Friedman, MD

Long Island College Hospital, Dept of Medicine

340 Henry St Brooklyn, NY 11201 718 780-1881

Length: 3 Year(s) Total Positions: 74 (GY1: 38) Start Date(s): Jun/Jul, Ngo

Subspecialty: CD, GE, HEM, ID, NEP, ON, PUD

Program ID: 140-35-11-280

<sup>\*</sup> Updated information not provided.

#### **Lutheran Medical Center Program**

**Lutheran Medical Center** 

 ${\it Program \ Director:}$ 

Anthony Caccese, MD

Lutheran Medical Center, Dept of Internal

Medicine

150 55th St

Brooklyn, NY 11220-2574

718 630-7350

Length: 3 Year(s) Total Positions: 54 (GYI: 18)

Start Date(s): Jun/Jul

Program ID: 140-35-11-282

#### **Maimonides Medical Center Program**

Maimonides Medical Center

Program Director: Edgar Lichstein, MD

Maimonides Med Ctr 4802 10th Ave

Brooklyn, NY 11219

718 283-7074

Length: 3 Year(s) Total Positions: 79 (GY1: 37)

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, GE, HEM, ID, NEP, ON,

Program ID: 140-35-11-283

### **Methodist Hospital of Brooklyn Program**

Methodist Hospital of Brooklyn

Program Director:

Thayyullathil Bharathan, MD

The Methodist Hosp

Dept of Med

506 Sixth St

Brooklyn, NY 11215

718 780-3246

Length: 3 Year(s) Total Positions: 72 (GY1: 32)

Start Date(s): Jun/Jul

Subspecialty: HEM, ON, PUD

Program ID: 140-35-11-284

#### SUNY Health Science Center at Brooklyn Program

University Hospital-SUNY Health Science Center

at Brooklyn

**Kings County Hospital Center** 

Veterans Affairs Medical Center (Brooklyn)

Program Director:

Stephan L Kamholz, MD

SUNY Downstate Medical Center

450 Clarkson Ave, Box 50

Brooklyn, NY 11203

212 270-2030

Length: 3 Year(s) Total Positions: 132 (GY1:

52)

Start Date(s): Jun/Jul, Jan

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP.

ON, PUD, RHU

Program ID: 140-35-21-305

#### The Brooklyn Hospital Center Program

**Brooklyn Hospital Center** 

Program Director:

Eliot J Lazar, MD

Brooklyn Hosp Ctr

121 DeKalb Ave

Brooklyn, NY 11201

718 403-6924

Length: 3 Year(s) Total Positions: 93 (GY1: 41)

Start Date(s): Jun/Jul

Subspecialty: CD, GE, HEM, ON, PUD

Program ID: 140-35-12-265

\* Updated information not provided.

# Woodhull Medical and Mental Health Center Program\*

Woodhull Medical and Mental Health Center

Program Director:

Lothar Wertheimer, MD

Woodhull Medical and Mental Health Center

Dept of Medicine 760 Broadway

Brooklyn, NY 11206

718 963-5806

Length: 3 Year(s) Total Positions: 70 (GY1: 24)

Start Date(s): Jun/Jul Program ID: 140-35-21-487

# **Wyckoff Heights Medical Center Program**

**Wyckoff Heights Medical Center** 

Program Director:

Edmondo S Modica, MD

**Wyckoff Heights Medical Center** 

374 Stockholm St

Brooklyn, NY 11237

212 963-7586

Length: 3 Year(s) Total Positions: 55 (GY1: 18)

Start Date(s): Jun/Jul, Jan

Program ID: 140-35-12-308

## **Buffalo**

#### Mercy Hospital of Buffalo Program

Mercy Hospital of Buffalo

Program Director:

Trogram Director:

Thomas A Raab, MD Mercy Hospital

565 Abbott Rd

Buffalo, NY 14220 716 828-2578

Length: 3 Year(s) Total Positions: 23 (GY1: 9)

Start Date(s): Jun/Jul

Program ID: 140-35-31-249

#### Sisters of Charity Hospital Program

Sisters of Charity Hospital Erie County Medical Center

Program Director:

Nelson P Torre, MD

Sisters of Charity Hospital

2157 Main St Buffalo, NY 14214

716 862-2371

Length: 3 Year(s) Total Positions: 20 (GY1: 9)

Start Date(s): Jun/Jul

Program ID: 140-35-21-251

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium (Millard Fillmore) Program

Millard Fillmore Hospitals

Program Director:

Joseph L Izzo, Jr, MD Millard Fillmore Hospitals

3 Gates Circle

Buffalo, NY 14209 716 887-4694

Length: 3 Year(s) Total Positions: 45 (GYI: 19)

Start Date(s): Jun/Jul, Ngo

Program ID: 140-35-31-250

### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Buffalo General Hospital Erie County Medical Center

Veterans Affairs Medical Center (Buffalo)

Program Director:

Robert Scheig, MD Office of Medical Education

Buffalo General Hospital

100 High St Buffalo, NY 14203

716 845-5600

Length: 3 Year(s) Total Positions: 139 (GY1:

38)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU

Program ID: 140-35-31-252

# Cooperstown

#### Mary Imogene Bassett Hospital Program

Mary Imogene Bassett Hospital

Program Director:

Henry F Weil, MD

Medical Education Department The Mary Imogene Bassett Hospital

1 Atwell Rd

Cooperstown, NY 13326-1394

800 852-4566

Length: 3 Year(s) Total Positions: 28 (GY1: 12)

Start Date(s): Jun/Jul, Ngo

Program ID: 140-35-11-253

# East Meadow

SUNY at Stony Brook (East Meadow) Program

Nassau County Medical Center

Program Director:

Faroque A Khan, MB Nassau Cnty Med Ctr

2201 Hempstead Trnpk

East Meadow, NY 11554-5400

Elmhurst

516 542-2540

Length: 3 Year(s) Total Positions: 68 (GY1: 31)

Start Date(s): Jun/Jul, Jan Subspecialty: CD, END, GE, HEM, ID, NEP, ON,

Program ID: 140-35-21-254

# Mount Sinai School of Medicine (Elmhurst)

Program

Mount Sinai School of Medicine Elmhurst Hospital Center-Mount Sinai Services

Program Director:

Frank A Ross, MD

Mount Sinai School of Medicine Box 1118

One Gustave L Levy Pl

New York, NY 10029 718 334-3444

Length: 3 Year(s) Total Positions: 42 (GY1: 18)

Start Date(s): Jun/Jul

Subspecialty: CD, GE, PUD Program ID: 140-35-11-268

## Far Rockaway

#### St John's Episcopal Hospital-South Shore **Program**

St John's Episcopal Hospital-South Shore

Program Director. Victor Burnett, MD Sheldon Markowitz, MD

St John's Episcopal Hospital, South Shore

Dept of Medicine 327 Beach 19th St

Far Rockaway, NY 11691

718 868-7672

Length: 3 Year(s) Total Positions: 45 (GYI: 17)

Start Date(s): Jun/Jul

Program ID: 140-35-21-486

# Flushina

#### Flushing Hospital Medical Center Program

Flushing Hospital Medical Center

Program Director: Joseph L Mollura, MD Flushing Hospital Medical Center Dept of Medicine 45th Ave at Parsons Blvd Flushing, NY 11355 718 670-5590

Length: 3 Year(s) Total Positions: 48 (GY1: 20) Start Date(s): Jun/Jul

Program ID: 140-35-11-272

#### **New York Hospital Medical Center of Queens Program**

New York Hospital Medical Center of Queens

Program Director: Lawrence L Faltz, MD The New York Hosp Med Ctr of Queens 56-45 Main St Flushing, NY 11355-2966 718 670-1070 Length: 3 Year(s) Total Positions: 72 (GY1: 32)

Start Date(s): Jun/Jul, Ngo Subspecialty: GE, ID, NEP, PUD Program ID: 140-35-11-262

#### **Forest Hills**

#### La Guardia Hospital/Syosset Community **Hospital Program**

LaGuardia Hospital

Program Director. Charles S Davis, MD La Guardia Hosp 102-01 66th Rd Forest Hills, NY 11375

718 830-4359

Length: 3 Year(s) Total Positions: 53 (GY1: 20) Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 140-35-21-468

#### **Jamaica**

#### **Catholic Medical Center of Brooklyn and** Queens Program

Catholic Medical Center of Brooklyn and Queens, Inc

Catholic Medical Center (Mary Immaculate Hospital)

Catholic Medical Center (St John's Queens Hospital)

Program Director: Catherine Marino, MD

Catholic Med Ctr 88-25 153rd St

Jamaica, NY 11432 718 657-6800

Length: 3 Year(s) Total Positions: 80 (GY1: 32)

Start Date(s): Jun/Jul

Subspecialty: CD, GE, ID, PUD Program ID: 140-35-22-267

#### Jamaica Hospital Program

Jamaica Hospital

Program Director: Thomas Santucci, Jr, MD The Jamaica Hospital, Department of Medicine 8900 Van Wyck Expressway

Jamaica, NY 11418

718 262-6668

Length: 3 Year(s) Total Positions: 43 (GY1: 18)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 140-35-12-275

#### **Mount Sinai School of Medicine (Jamaica)** Program\*

Mount Sinai School of Medicine Queens Hospital Center

Program Director:

Fred Rosner, MD

Queens Hosp Ctr Dept of Med

82-68 164th St

Jamaica, NY 11432

718 883-4050

Length: 3 Year(s) Total Positions: - (GY1: -)

Program ID: 140-35-21-510

## **Johnson City**

#### Wilson Hospital (United Health Services) **Program**

Wilson Memorial Regional Medical Center (United Health Svs)

Program Director:

Roy Gill, MD

Wilson Memorial Hospital

33-57 Harrison St

Johnson City, NY 13790

607 763-6396

Length: 3 Year(s) Total Positions: 26 (GY1: 8)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Program ID: 140-35-31-255

# Manhasset

# **Cornell University Hospitals Program**

North Shore University Hospital

Memorial Sloan-Kettering Cancer Center

Program Director

Peter M Reiser, MD

North Shore University Hospital

Dept of Med

300 Community Dr

Manhasset, NY 11030

516 562-2944

Length: 3 Year(s) Total Positions: 89 (GY1: 39)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Subspecialty: CCM, CD, GE, HEM, ID, IMG, NEP,

ON, PUD, RHU

Program ID: 140-35-21-271

#### Mineola

#### Winthrop-University Hospital Program

Winthrop-University Hospital

Program Director:

John F Aloia, MD Winthrop-University Hospital

259 First St

Mineola, NY 11501

516 663-2381

Length: 3 Year(s) Total Positions: 78 (GY1: 43)

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU

Program ID: 140-35-11-256

#### **Mount Vernon**

#### **Mount Vernon Hospital Program**

Mount Vernon Hospital

Program Director.

Mark Adler, MD The Mount Vernon Hospital

12 N 7th Ave, Rm 501

Mount Vernon, NY 10550-2098

914 664-8000

Length: 3 Year(s) Total Positions: 32 (GY1: 16)

Start Date(s): Jun/Jul, Ngo

Program ID: 140-35-21-482

# New Hyde Park

#### **Albert Einstein College of Medicine at Long Island Jewish Medical Center Program**

Long Island Jewish Medical Center

Program Director:

David R Dantzker, MD

Long Island Jewish Medical Center

New Hyde Park, NY 11042

718 470-7270

Length: 3 Year(s) Total Positions: 92 (GY1: 73)

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU

Program ID: 140-35-21-281

<sup>\*</sup> Updated information not provided.

#### **New Rochelle**

#### **New Rochelle Hospital Medical Center Program**

New Rochelle Hospital Medical Center

Program Director:

Jeffrey M Brensilver, MD

Dept of Medicine

New Rochelle Hospital Medical Ctr

16 Guion Pl

New Rochelle, NY 10802

914 637-1681

Length: 3 Year(s) Total Positions: 34 (GYI: 15)

Start Date(s): Jun/Jul

Program ID: 140-35-11-258

## **New York**

#### **Beth Israel Medical Center Program**

Beth Israel Medical Center

Program Director:

Stephen G Baum, MD

**Beth Israel Medical Center** 

Dept of Medicine

First Ave at 16th St

New York, NY 10003

212 420-4012

Length: 3 Year(s) Total Positions: 120 (GYI:

Start Date(s): Jun/Jul, Ngo

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON, PUD

Program ID: 140-35-11-261

#### Cabrini Medical Center Program

Cabrini Medical Center

Program Director:

Wilfredo Talavera, MD

Cabrini Medical Center

227 E 19 St

New York, NY 10003

212 995-6629

Length: 3 Year(s) Total Positions: 70 (GY1: 34)

Start Date(s): Jun/Jul, Ngo

Subspecialty: CD, GE, HEM, ID, ON, PUD, RHU

Program ID: 140-35-31-266

# **Harlem Hospital Center Program**

Harlem Hospital Center

Program Director:

Charles K Francis, MD

Harlem Hospital Center, Dept of Internal

Medicine

135th St and Lenox Ave

New York, NY 10037

212 939-1401

Length: 3 Year(s) Total Positions: 100 (GY1:

38)

Start Date(s): Jun/Jul

Subspecialty: CD, GE, ID, NEP, PUD

Program ID: 140-35-11-273

#### **Lenox Hill Hospital Program**

Lenox Hill Hospital

Program Director:

Michael S Bruno, MD

Lenox Hill Hospital, Dept of Internal Medicine

100 E 77th St

New York, NY 10021-1883

212 434-2140

Length: 3 Year(s) Total Positions: 75 (GY1: 36)

Start Date(s): Jun/Jul

Subspecialty: CD, GE, HEM, NEP, ON, PUD

Program ID: 140-35-11-278

#### **Mount Sinai School of Medicine (North** General) Program

North General Hospital

Program Director:

Wanda D Huff, MD, MPH

North General Hospital

Dept of Internal Medicine

1879 Madison Ave

New York, NY 10035

212 423-4155

Length: 3 Year(s) Total Positions: 32 (GYI: 12)

Start Date(s): Jun/Jul

Program ID: 140-35-11-274

# **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine

Elmhurst Hospital Center-Mount Sinai Services

Mount Sinai Medical Center

Program Director:

Barry S Coller, MD

Mount Sinai Hospital

One Gustave L Levy Pl

Box 1118

New York, NY 10029

212 241-5484

Length: 3 Year(s) Total Positions: 135 (GY1:

51)

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON, PUD, RHU

Program ID: 140-35-31-288

#### **New York Downtown Hospital Program**

New York Downtown Hospital

Program Director:

Bruce D Logan, MD

New York Downtown Hosp

170 William St

New York, NY 10038 212 312-5770

Length: 3 Year(s) Total Positions: 52 (GY1: 22)

Start Date(s): Jun/Jul. Ngo

Program ID: 140-35-31-289

#### New York Hospital/Cornell Medical Center Program

New York Hospital

Memorial Sloan-Kettering Cancer Center

Program Director:

Joseph G Hayes, MD

The New York Hospital

525 E 68th St

New York, NY 10021

212 746-4750 Length: 3 Year(s) Total Positions: 109 (GY1: 44)

Start Date(s): Jun/Jul, Ngo

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON, PUD, RHU

Program ID: 140-35-21-270

#### New York Medical College (Manhattan) Program

New York Medical College

Metropolitan Hospital Center

Program Director: Elliot Perla, MD

Metropolitan Hospital Center

1901 First Avenue New York, NY 10029

212 230-6771

Length: 3 Year(s) Total Positions: 69 (GY1: 28)

Start Date(s): Jun/Jul

Subspecialty: CD, NEP, RHU

Program ID: 140-35-31-290

#### **New York University Medical Center** (Veterans) Program

Veterans Affairs Medical Center (Manhattan)

New York University Medical Center

Program Director:

Norton Spritz, MD

Dept of Veterans Affairs Medical Center

(Manhattan)

423 E 23 St New York, NY 10010

212 263-6768

Length: 3 Year(s) Total Positions: 38 (GY1: 17)

Start Date(s): Jun/Jul, Ngo

Subspecialty: CD

Program ID: 140-35-21-294

#### New York University Medical Center Program

Bellevue Hospital Center

New York University Medical Center

Program Director:

Saul J Farber, MD

New York University Medical Center

Dept of Medicine

550 First Ave New York, NY 10016

212 263-6394

Length: 3 Year(s) Total Positions: 113 (GY1:

42)

Start Date(s): Jun/Jul Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU Program ID: 140-35-21-292

# Presbyterian Hospital in the City of New York

**Program** Presbyterian Hospital in the City of New York

Program Director:

John P Bilezikian, MD Presbyterian Hosp in the City of New York

622 W 168th St New York, NY 10032

212 305-3387 Length: 3 Year(s) Total Positions: 130 (GY1:

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

Start Date(s): Jun/Jul Shared Positions: Yes

ON, PUD, RHU Program ID: 140-35-11-297

<sup>\*</sup> Updated information not provided.

#### St Luke's-Roosevelt Hospital Center (Roosevelt) Program

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-Roosevelt Division

Program Director: Michael H Grieco, MD Patrick H Griffin, MD Roosevelt Hospital 1000 Tenth Avenue New York, NY 10019 212 523-7338

Length: 3 Year(s) Total Positions: 62 (GYI: 28)

Start Date(s): Jun/Jul

Subspecialty: GE, HEM, ON, PUD Program ID: 140-35-11-298

#### St Luke's-Roosevelt Hospital Center (St Luke's) **Program**

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director: Michael H Grieco, MD Jeffrey M Brensilver, MD St Luke's Hospital 1111 Amsterdam Avenue New York, NY 10025 212 523-3314

Length: 3 Year(s) Total Positions: 77 (GY1: 35) Start Date(s): Jun/Jul, Ngo

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU Program ID: 140-35-21-301

#### St Vincent's Hospital and Medical Center of **New York Program**

St Vincent's Hospital and Medical Center of New

Program Director: Eric C Rackow, MD

St Vincent's Hospital and Medical Center of New

153 W 11th St

New York, NY 10011 212 790-8300

Length: 3 Year(s) Total Positions: 76 (GY1: 30) Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD

Program ID: 140-35-11-302

#### Rochester

# **Highland Hospital of Rochester Program**

**Highland Hospital of Rochester** 

Program Director: Howard B Beckman, MD **Highland Hospital of Rochester** 1000 South Ave Rochester, NY 14620 716 461-6770

Length: 3 Year(s) Total Positions: 22 (GY1: 9)

Start Date(s): Jun/Jul, Ngo Program ID: 140-35-11-310

#### St Mary's Hospital Program

St Mary's Hospital Program Director: Michael Wagner, MD Dept of Medicine St Mary's Hospital 89 Genesee St. Rochester, NY 14611 716 464-3550

Length: 3 Year(s) Total Positions: 40 (GYI: 14)

Start Date(s): Jun/Jul, Ngo Program ID: 140-35-11-312

## **University of Rochester (Rochester General) Program**

Strong Memorial Hospital of the University of

Rochester Genesee Hospital

Rochester General Hospital

Program Director: Barbara L Schuster, MD Strong Memorial Hospital 601 Elmwood Ave, Box 702 Rochester, NY 14642-8702 716 275-5427

Length: 3 Year(s) Total Positions: 72 (GY1: 27)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 140-35-31-314

#### University of Rochester Program

Strong Memorial Hospital of the University of Rochester

Program Director: Robert F Betts, MD Strong Memorial Hospital 601 Elmwood Ave, Box Med Rochester, NY 14642 716 275-2873

Length: 3 Year(s) Total Positions: 62 (GY1: 22)

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU

Program ID: 140-35-11-313

#### Staten Island

#### **New York Medical College (Richmond) Program**

**New York Medical College** 

St Vincent's Medical Center of Richmond

Program Director: Dennis A Bloomfield, MD St Vincent's Medical Center of Richmond 335 Bard Ave Staten Island, NY 10310-1699 718 876-2429 Length: 3 Year(s) Total Positions: 44 (GYI: 19) Start Date(s): Jun/Jul, Ngo

Subspecialty: CD

Program ID: 140-35-11-303

#### Staten Island University Hospital Program

Staten Island University Hospital

Program Director: Thomas G McGinn, MD

Staten Island University Hospital, Internal

Medicine 475 Seaview Ave Staten Island, NY 10305

718 226-9506

Length: 3 Year(s) Total Positions: 59 (GY1: 43)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 140-35-11-304

# **Stony Brook**

# **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook Veterans Affairs Medical Center (Northport)

Program Director: Lawrence G Smith, MD Health Science Center Dept of Internal Medicine

T-16 Rm 020 Stony Brook, NY 11794-8160

516 444-2065

Length: 3 Year(s) Total Positions: 78 (GY1: 34)

Start Date(s): Jun/Jul Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON, PUD, RHU

Program ID: 140-35-21-315

# **Syracuse**

#### **SUNY Health Science Center at Syracuse Program**

University Hospital-SUNY Health Science Center at Syracuse

Crouse-Irving Memorial Hospital Veterans Affairs Medical Center (Syracuse)

Program Director: David G Heisig, MD Dept of Medicine

SUNY Health Science Center-Syracuse

750 E Adams St Syracuse, NY 13210 315 464-4506

Length: 3 Year(s) Total Positions: 57 (GY1: 26)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU

Program ID: 140-35-21-316

# Valhalla

# **New York Medical College Program**

**New York Medical College Westchester County Medical Center** 

Program Director: Steven L Sivak, MD **New York Medical College** Dept of Internal Medicine Valhalla, NY 10595 914 285-8370

Length: 3 Year(s) Total Positions: 51 (GY1: 25) Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU

Program ID: 140-35-11-317

<sup>\*</sup> Updated information not provided.

# **North Carolina**

# **Chapel Hill**

# **University of North Carolina Hospitals Program**

University of North Carolina Hospitals

Program Director: Lee R Berkowitz, MD

University of North Carolina School of Medicine

Dept of Medicine, CB#7005 3018 Old Clinic Bldg, 226-H

Chapel Hill, NC 27599-7005

919 966-1042

Length: 3 Year(s) Total Positions: 76 (GY1: 30)

Start Date(s): Jun/Jul Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU

Program ID: 140-36-21-318

#### Charlotte

#### **Carolinas Medical Center Program**

Carolinas Medical Center

Program Director:

Marvin M McCall, MD

Carolinas Medical Center, Dept of Internal

Medicine

PO Box 32861

Charlotte, NC 28232-2861

704 355-3165

Length: 3 Year(s) Total Positions: 26 (GY1: 8)

Start Date(s): Jun/Jul

Program ID: 140-36-11-319

#### Durham

#### **Duke University Program**

Duke University Medical Center Veterans Affairs Medical Center (Durham)

Program Director:

G Ralph Corey, MD

**Duke University Medical Center** 

PO Box 3013

Durham, NC 27710

919 684-3165

Length: 3 Year(s) Total Positions: 126 (GY1:

50)

Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU

Program ID: 140-36-21-320

#### Greensboro

#### Moses H Cone Memorial Hospital Program

Moses H Cone Memorial Hospital

Program Director:

Timothy W Lane, MD

Moses H Cone Memorial Hospital

Internal Medicine Training Program

1200 N Elm St

Greensboro, NC 27401-1020

919 574-8062

Length: 3 Year(s) Total Positions: 16 (GY1: 6)

Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 140-36-11-321

#### \* Updated information not provided.

#### Greenville

#### **East Carolina University Program**

East Carolina University School of Medicine Pitt County Memorial Hospital

Program Director:

Peter R Lichstein, MD

East Carolina University School of Medicine

Dept of Internal Medicine

Housestaff Office-PCMH 387 Greenville, NC 27858-4354

919 816-4126

Length: 3 Year(s) Total Positions: 33 (GYI: 12)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Subspecialty: CD, END Program ID: 140-36-11-323

# Wilmington

#### New Hanover Regional Medical Center Program

New Hanover Regional Medical Center

Program Director:

Jorge J Gonzalez, MD

Peter C Ungaro, MD

Coastal Area Health Education Center

2131 S 17th St

PO Box 9025

Wilmington, NC 28402-9025

919 343-0161

Length: 3 Year(s) Total Positions: 20 (GY1: 7)

Start Date(s): Jun/Jul

Program ID: 140-36-11-324

#### Winston-Salem

#### Bowman Gray School of Medicine Program

North Carolina Baptist Hospital

Program Director.

Mark C Wilson, MD, MPH

Bowman Gray School of Medicine/North Carolina

**Baptist Hosp** 

Medical Center Blvd

Winston-Salem, NC 27157-1052

919 716-4490

Length: 3 Year(s) Total Positions: 130 (GY1:

32)

Start Date(s): Jun/Jul, Ngo

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU

Program ID: 140-36-21-325

# **North Dakota**

# Fargo

#### **University of North Dakota Program**

Veterans Affairs Medical and Regional Office

Center (Fargo)

Dakota Hospital

St Luke's Hospitals

Program Director:

Anthony B Gustafson, MD

**UND Dept of Medicine** 

VA Medical Center

2101 N Elm St (111J)

Fargo, ND 58102 701 232-8097

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Program ID: 140-37-21-326

# Ohio

# Akron

# Akron City Hospital (Summa Health System)/NEOUCOM Program

Akron City Hospital (Summa Health System)

Program Director:

James S Tan, MD

Akron City Hosp

525 E Market St

Akron, OH 44309

216 375-3741

Length: 3 Year(s) Total Positions: 31 (GY1: 13)

Start Date(s): Jun/Jul, Jan, Ngo, Qtr Program ID: 140-38-11-327

## Akron General Medical Center/NEOUCOM Program

Akron General Medical Center

ARION GENERAL ME

Program Director:

Joseph P Myers, MD Akron General Medical Center

400 Wabash Ave

Akron, OH 44307

216 384-6140

Length: 3 Year(s) Total Positions: 27 (GY1: 12)

Start Date(s): Jun/Jul, Ngo

# Program ID: 140-38-11-328 St Thomas Hospital (Summa Health System)/NEOUCOM Program

St Thomas Medical Hospital (Summa Health

System)

Program Director: Ranendra L Dasvarma, MD

St Thomas Med Ctr

444 N Main St

Akron, OH 44310

216 379-5045 Length: 3 Year(s) Total Positions: 18 (GY1: 7)

Start Date(s): Jun/Jul

Program ID: 140-38-11-329

#### Canton

#### **Canton Medical Education** Foundation/NEOUCOM Program

Canton Medical Education Foundation Aultman Hospital Timken Mercy Medical Center

Program Director: Andre J Ognibene, MD Canton Affiliated Hospitals **NEOUCOM Internal Medicine** 

2600 Sixth St, SW Canton, OH 44710 216 438-6220

Length: 3 Year(s) Total Positions: 31 (GYI: 10)

Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: IMG

Program ID: 140-38-21-330

### Cincinnati

#### **Good Samaritan Hospital Program**

Good Samaritan Hospital

Program Director: Richard Streck, MD Good Samaritan Hospital 375 Dixmyth Ave Cincinnati, OH 45220-2489 513 872-2421

Length: 3 Year(s) Total Positions: 25 (GY1: 12) Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Shared Positions: Yes

#### Program ID: 140-38-31-332

#### **Jewish Hospital of Cincinnati Program**

Jewish Hospital of Cincinnati

Program Director: Stephen J Goldberg, MD Jewish Hospital of Cincinnati 3200 Burnet Ave Cincinnati, OH 45229 513 569-2183 Length: 3 Year(s) Total Positions: 27 (GYI: 14)

Start Date(s): Jun/Jul Program ID: 140-38-11-333

#### The Christ Hospital Program

Christ Hospital Program Director: Corwin R Dunn, MD Christ Hospital 2139 Auburn Ave Cincinnati, OH 45219-8110

513 369-2258

Length: 3 Year(s) Total Positions: 30 (GYI: 16) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 140-38-11-331

#### **University of Cincinnati Hospital Group Program**

University of Cincinnati Hospital Veterans Affairs Medical Center (Cincinnati)

Program Director: Robert G Luke, MD University of Cincinnati Medical Center **Dept Internal Medicine** 231 Bethesda Ave Cincinnati, OH 45267-0557 513 558-4231

Length: 3 Year(s) Total Positions: 63 (GY1: 27) Start Date(s): Jun/Jul, Ngo

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON. PUD. RHU

Program ID: 140-38-21-334

#### Cleveland

#### **Case Western Reserve University** (MetroHealth) Program

MetroHealth Medical Center Program Director: Michael J McFarlane, MD MetroHealth Medical Center 2500 MetroHealth Dr Cleveland, OH 44109-1998

216 459-3886

Length: 3 Year(s) Total Positions: 56 (GY1: 20)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Subspecialty: CCM, CD, GE, ID, 1MG, PUD, RHU

Program ID: 140-38-11-336

#### Case Western Reserve University (Mount Sinai) Program\*

Mount Sinai Medical Center of Cleveland

Program Director: Richard D Aach, MD

Mount Sinai Medical Center of Cleveland

One Mt Sinai Dr

Cleveland, OH 44106-4198

216 421-5768

Length: 3 Year(s) Total Positions: 40 (GY1: 18)

Start Date(s): Jun/Jul Program ID: 140-38-21-337

#### Case Western Reserve University (St Luke's) **Program**

St Luke's Medical Center

Program Director: Richard E Christie, MD Saint Luke's Medical Center IM Residency Dept Room 4235 11311 Shaker Blvd Cleveland, OH 44104

800 368-6886 Length: 3 Year(s) Total Positions: 54 (GY1: 21)

Start Date(s): Jun/Jul Program ID: 140-38-11-338

#### **Case Western Reserve University Program**

University Hospitals of Cleveland Veterans Affairs Medical Center (Cleveland)

Program Director: Keith B Armitage, MD John Aucott, MD University Hospitals of Cleveland 2074 Abington Rd Cleveland, OH 44106 216 844-7834

Length: 3 Year(s) Total Positions: 84 (GY1: 27)

Start Date(s): Jun/Jul Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON, PUD, RHU

Program ID: 140-38-21-335

#### Cleveland Clinic Foundation/St Vincent **Charity Hospital Program**

Cleveland Clinic Foundation St Vincent Charity Hospital and Health Center

Program Director: Phillip M Hall, MD Cleveland Clinic Foundation 9500 Euclid Ave, TT32 Cleveland, OH 44195-5242 216 444-5690

Length: 3 Year(s) Total Positions: 90 (GY1: 34)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes Subspecialty: CCM, CD, END, GE, HEM, ID, 1MG,

NEP, ON, PUD, RHU

Program ID: 140-38-12-339

#### **Health Cleveland (Lutheran Medical Center) Program**

Health Cleveland (Lutheran Medical Center)

Program Director: Harris C Taylor, MD Lutheran Medical Center 2609 Franklin Blvd Cleveland, OH 44113-2992 216 363-2150

Length: 3 Year(s) Total Positions: 36 (GYI: 12)

Start Date(s): Jun/Jul, Ngo Program ID: 140-38-21-340

# Meridia Huron Hospital Program

Meridia Huron Hospital Meridia Hillcrest Hospital

Program Director: Burton C West, MD Meridia Huron Hosp 13951 Terrace Rd Cleveland, OH 44112-4399 216 761-2820

Length: 3 Year(s) Total Positions: 42 (GYI: 16)

Start Date(s): Jun/Jul, Jan Shared Positions: Yes Program ID: 140-38-21-476

<sup>\*</sup> Updated information not provided.

#### Columbus

#### **Mount Carmel Health Program**

Mount Carmel Medical Center

Program Director: Patrick Ecklar, MD

Mount Carmel Health

793 W State St

Columbus, OH 43222

614 225-5279

Length: 3 Year(s) Total Positions: 27 (GYI: 11)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 140-38-12-341

# Ohio State University Program

Ohio State University Hospitals

Program Director: Evelyn E Pintz, MD

Ohio State University Hospital, Dept of Medicine

1654 Upham Dr, 213 Means Hall Columbus, OH 43210-1228

614 293-3989

Length: 3 Year(s) Total Positions: 56 (GY1: 22)

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON, PUD, RHU

Program ID: 140-38-11-342

#### **Riverside Methodist Hospitals Program**

Riverside Methodist Hospitals

Program Director:

Ian M Baird, MD

Riverside Methodist Hospital

3535 Olentangy River Rd

Medical Education Dept

Columbus, OH 43214

614 566-4675

Length: 3 Year(s) Total Positions: 54 (GY1: 26)

Start Date(s): Jun/Jul, Ngo Program ID: 140-38-12-343

## Dayton

#### Wright State University (Miami Valley) Program

Wright State University School of Medicine

Miami Valley Hospital

Veterans Affairs Medical Center (Dayton)

Program Director:
Allen L Cline, MD

Wright State University, Department of Internal

Medicine

PO Box 927

Dayton, OH 45401-0927

513 220-2010

Length: 3 Year(s) Total Positions: 31 (GY1: 10)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 140-38-21-345

#### Wright State University Program

Wright State University School of Medicine Good Samaritan Hospital and Health Center

Miami Valley Hospital Veterans Affairs Medical Center (Dayton)

Program Director:

Richard A Serbin, MD

Wright State University

Dept of Med

PO Box 927

Dayton, OH 45401-0927 513 220-2010

Length: 3 Year(s) Total Positions: 30 (GY1: 10)

Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: CD, GE, HEM, ID, ON

Program ID: 140-38-21-344

# Dayton (Kettering)

## **Kettering Medical Center Program**

**Kettering Medical Center** 

Program Director:

Stephen D McDonald, MD

**Kettering Medical Center** 

3535 Southern Blvd

Kettering, OH 45429

513 296-7293

Length: 3 Year(s) Total Positions: 26 (GYI: 10)

Start Date(s): Jun/Jul. Ngo

Program ID: 140-38-21-347

#### Toledo

### Medical College of Ohio at Toledo Program

Medical College of Ohio Hospital St Vincent Medical Center

Toledo Hospital

Program Director: Patrick J Mulrow, MD

Medical College of Ohio at Toledo

CS #10008, Dept of Medicine

Toledo, OH 43699

419 381-3687

Length: 3 Year(s) Total Positions: 40 (GYI: 16)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: CD, END, GE, ID, NEP, ON

# Program ID: 140-38-21-348 Wright-Patterson AFB

#### **USAF Medical Center (Wright-Patterson) Program**

Wright Patterson Medical Center

Program Director:

Lt Col Kenneth G Vann, MD

645th Medical Group/SGHM

4881 Sugar Maple Dr

Wright-Patterson AFB, OH 45433-5529

513 257-9656

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul

Program ID: 140-38-11-002

# Youngstown

#### St Elizabeth Hospital Medical Center/NEOUCOM Program

St Elizabeth Hospital Medical Center

Program Director:

Charles Wilkins, MD

St. Elizabeth Hospital Medical Center

1044 Belmont Ave

PO Box 1790

Youngstown, OH 44501-1790 216 746-7211

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 140-38-11-349

#### Western Reserve Care System/NEOUCOM Program

Southside Medical Center (YHA, Inc) Northside Medical Center (YHA, Inc)

Program Director:

Lawrence M Pass, MD Western Reserve Care System

345 Oak Hill Ave

Youngstown, OH 44501-0990

216 740-4706

Length: 3 Year(s) Total Positions: 27 (GY1: 10)

Start Date(s): Jun/Jul, Ngo Program ID: 140-38-31-350

# Oklahoma

# **Oklahoma City**

#### **University of Oklahoma Health Sciences Center Program**

University of Oklahoma College of

Medicine-Oklahoma City

University Hospital

Veterans Affairs Medical Center (Oklahoma City)

Program Director:

Jerry D Leu, MD

University of Oklahoma Health Sciences Center

PO Box 26901

South Pavilion, 4th Fl, Rm 120

Oklahoma City, OK 73190

405 271-5963 Length: 3 Year(s) Total Positions: 71 (GYI: 24)

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

ON, PUD, RHU Program ID: 140-39-21-351

<sup>\*</sup> Updated information not provided.

#### Tulsa

#### University of Oklahoma College of Medicine-Tulsa Program

University of Oklahoma College of Medicine-Tulsa **Hillcrest Medical Center** St Francis Hospital

St John Medical Center

Veterans Affairs Medical Center (Muskogee)

Program Director: F Daniel Duffy, MD

Univ of Oklahoma Coll of Med-Tulsa

Dept of Internal Med 2808 S Sheridan Rd Tulsa, OK 74129-1077

800 435-9845

Length: 3 Year(s) Total Positions: 47 (GY1: 19)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 140-39-21-352

# Oregon

#### **Portland**

#### **Emanuel Hospital and Health Center Program**

**Emanuel Hospital and Health Center** Good Samaritan Hospital and Medical Center

Program Director: Stephen R Jones, MD **Emanuel Hospital and Health Center** 

2801 N Gantenbein Ave Portland, OR 97227

508 280-4384

Length: 3 Year(s) Total Positions: 52 (GY1: 27)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 140-40-11-353

# **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital Veterans Affairs Medical Center (Portland)

Program Director: Thomas G Cooney, MD Oregon Health Sciences University Dept of Medicine, L455 3181 SW Sam Jackson Park Rd Portland, OR 97201-3098 503 494-8530

Length: 3 Year(s) Total Positions: 81 (GYI: 27)

Start Date(s): Jun/Jul Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU

Program ID: 140-40-31-357

#### Providence Medical Center Program

**Providence Medical Center** 

Program Director: Mark R Rosenberg, MD **Providence Medical Center** 4805 NE Glisan Portland, OR 97213-2967

503 230-6089

Length: 3 Year(s) Total Positions: 29 (GYI: 13)

Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 140-40-31-355

#### St Vincent Hospital and Medical Center Program

St Vincent Hospital and Medical Center

Program Director: Kenneth Melvin, MD St Vincent Hosp & Med Ctr 9205 SW Barnes Rd, Ste 20 Portland, OR 97225 503 291-2229

Length: 3 Year(s) Total Positions: 24 (GYI: 11)

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

# Program ID: 140-40-31-356

**Pennsylvania** 

# Abington

#### **Abington Memorial Hospital Program**

Abington Memorial Hospital

Program Director: David G Smith, MD FACP Abington Memorial Hospital Dept of Med 1200 Old York Rd. Ste 2B Abington, PA 19001 215 576-2024 Length: 3 Year(s) Total Positions: 45 (GY1: 25) Start Date(s): Jun/Jul, Jan, Ngo

#### Allentown

## **Lehigh Valley Hospital Program**

Program ID: 140-41-12-358

Lehigh Valley Hospital Program Director: Richard H Snyder, MD Lehigh Valley Hospital Dept of Medicine Cedar Crest & I-78; P.O. Box 689 Allentown, PA 18105-1556 215 402-8200

Length: 3 Year(s) Total Positions: 36 (GYI: 12) Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 140-41-21-359

## Bala Cynwyd

#### Mercy Catholic Medical Center Program

Mercy Catholic Medical Center, Inc. Mercy Catholic Medical Center-Fitzgerald Mercy Division

Mercy Catholic Medical Center-Misericordia

Division

Program Director: David S Brody, MD Mercy Catholic Medical Center 54th and Cedar Ave Philadelphia, PA 19143 215 237-4958

Length: 3 Year(s) Total Positions: 68 (GY1: 28)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Subspecialty: GE

Program ID: 140-41-11-375

## **Bethlehem**

# Temple University/St Luke's Hospital Program

St Luke's Hospital Program Director:

James A Cowan, MD St Luke's Hosp

Dept of Internal Med 801 Ostrum St

Bethlehem, PA 18015

215 954-4644

Length: 3 Year(s) Total Positions: 18 (GYI: 6)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 140-41-31-360

#### Danville

#### **Geisinger Medical Center Program**

Geisinger Medical Center

Program Director: Robert Palinkas, MD Geisinger Medical Center **Dept of Medicine** Danville, PA 17821 717 271-6787

Length: 3 Year(s) Total Positions: 32 (GY1: 12),

Start Date(s): Jun/Jul

Subspecialty: CD, GE, PUD, RHU Program ID: 140-41-11-362

# Easton

## **Easton Hospital Program**

**Easton Hospital** Program Director: Kenneth H Wildrick, MD **Easton Hospital** 250 S 21st St Easton, PA 18042

215 250-4013 Length: 3 Year(s) Total Positions: 15 (GY1: 5) Start Date(s): Jun/Jul

Program ID: 140-41-11-363

#### Harrisburg

#### **Polyclinic Medical Center Program**

Polyclinic Medical Center

Program Director: Robert A Gordon, MD Polyclinic Medical Center 2601 N Third St Harrisburg, PA 17110 717 782-4247

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Jan

Program ID: 140-41-11-365

<sup>\*</sup> Updated information not provided.

# Hershev

#### Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director: Richard J Simons, Jr, MD University Hospital, The Milton S Hershey Medical Center Dept of Medicine PO Box 850 Hershey, PA 17033-0850 717 531-8390 Length: 3 Year(s) Total Positions: 62 (GY1: 28) Start Date(s): Jun/Jul, Ngo Subspecialty: CCM, CD, END, GE, HEM, ID, NEP, ON, PUD Program ID: 140-41-11-366

#### Johnstown

#### Temple University/Conemaugh Valley **Memorial Hospital Program**

Conemaugh Valley Memorial Hospital

Program Director: Dana S Kellis, MD Conemaugh Valley Memorial Hospital 1086 Franklin St Johnstown, PA 15905-4398 814 533-9403 Length: 3 Year(s) Total Positions: 21 (GY1: 7) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 140-41-31-367

## Mckeesport

#### McKeesport Hospital Program

McKeesport Hospital Program Director: Louis D Meta, MD McKeesport Hospital 1500 5th Ave McKeesport, PA 15132 412 664-2167 Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul Program ID: 140-41-21-368

#### Philadelphia

#### Albert Einstein Medical Center Program

Albert Einstein Medical Center

Program Director: Herbert S Waxman, MD Dept of Medicine Albert Einstein Medical Center 5401 Old York Road Philadelphia, PA 19141-3025 215 456-6940 Length: 3 Year(s) Total Positions: 46 (GYI: 18) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Subspecialty: CD, GE, IMG, NEP, RHU Program ID: 140-41-11-369

#### **Episcopal Hospital Program**

Episcopal Hospital Program Director: David Schlossberg, MD Episcopal Hospital Front St and Lehigh Ave Philadelphia, PA 19125 215 427-7068

Length: 3 Year(s) Total Positions: 27 (GY1: 8)

Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: CD Program ID: 140-41-11-370

# Graduate Hospital Program

**Graduate Hospital** Program Director: Eliot H Nierman, MD Ste 501 Pepper Pavilion Graduate Hospital 1800 Lombard St Philadelphia, PA 19146 215 893-2484

Length: 3 Year(s) Total Positions: 49 (GY1: 25)

Start Date(s): Jun/Jul Shared Positions: Yes Subspecialty: CD, GE, PUD Program ID: 140-41-11-371

#### Hahnemann University Program

Hahnemann University Hospital Crozer-Chester Medical Center

Program Director:

Brian H Fillipo, MD Stanley J Russin, Jr, MD Hahnemann University Hospital Broad and Vine, MS 427 Philadelphia, PA 19102-1192 215 762-7584 Length: 3 Year(s) Total Positions: 33 (GY1: 33) Start Date(s): Jun/Jul, Ngo Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON, PUD, RHU Program ID: 140-41-21-372

# Medical College of Pennsylvania Program

Medical College Hospitals/Main Clinical Campus Medical College Hospitals Veterans Affairs Medical Center (Philadelphia)

Program Director: Donald Kaye, MD Medical Collège of Pennsylvania c/o Anne Marie Starrett 3300 Henry Ave Philadelphia, PA 19129 215 842-6957 Length: 3 Year(s) Total Positions: 72 (GY1: 30) Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU

Program ID: 140-41-21-374

#### Pennsylvania Hospital Program

Pennsylvania Hospital Program Director: Franci R Kraman, MD Department of Medicine Pennsylvania Hospital 800 Spruce St Philadelphia, PA 19107-6192

215 829-3307 Length: 3 Year(s) Total Positions: 40 (GY1: 20)

Start Date(s): Jun/Jul Program ID: 140-41-11-376

#### Presbyterian Madical Center of Philadelphia Program

Presbyterian Medical Center of Philadelphia

Program Director: Steven A Silber, MD

Presbyterian Medical Center of Philadelphia

51 N 39th St Rm W 284

Philadelphia, PA 19104

215 662-9288

Length: 3 Year(s) Total Positions: 53 (GY1: 27)

Start Date(s): Jun/Jul

Subspecialty: CD, GE, HEM, ON, PUD

Program ID: 140-41-11-377

## **Temple University Program**

Temple University Hospital Germantown Hospital and Medical Center

Program Director: Richard S Eisenstaedt, MD Dept of Internal Medicine Temple University Hospital Broad and Tioga Sts (8PP) Philadelphia, PA 19140 215 221-2772

Length: 3 Year(s) Total Positions: 64 (GY1: 25) Start Date(s): Jun/Jul, Ngo

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP, ON, PUD, RHU

Program ID: 140-41-21-378

#### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital

Program Director: Thomas J Nasca, MD Jefferson Medical College, Dept of Medicine 1025 Walnut St Rm 812 Philadelphia, PA 19107 215 955-1629

Length: 3 Year(s) Total Positions: 93 (GY1: 36) Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP, ON, PUD, RHU

Program ID: 140-41-21-379

<sup>\*</sup> Updated information not provided.

#### University of Pennsylvania Program

Hospital of the University of Pennsylvania Veterans Affairs Medical Center (Philadelphia)

Program Director: Edward W Holmes, MD Dept of Medicine 100 Centrex 3400 Spruce St Philadelphia, PA 19104 215 662-2402 Length: 3 Year(s) Total Positions: 102 (GY1: 44) Start Date(s): Jun/Jul Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU

### Pittsburgh

Program ID: 140-41-21-380

#### Allegheny General Hospital/Medical College of Pennsylvania Program

Allegheny General Hospital/Medical College of Pennsylvania

Program Director: Claude R Joyner, MD Department of Internal Medicine Allegheny General Hospital 320 E North Ave Pittsburgh, PA 15212-9986 412 359-3022 Length: 3 Year(s) Total Positions: 60 (GY1: 24) Start Date(s): Jun/Jul Shared Positions: Yes

Subspecialty: CD, GE, NEP, ON, PUD Program ID: 140-41-11-381

# Mercy Hospital of Pittsburgh Program

Mercy Hospital of Pittsburgh

Program Director: Kimball W Mohn, MD Mercy Hospital of Pittsburgh Dept of Medicine 1400 Locust St Pittsburgh, PA 15219-5166 412 232-5533 Length: 3 Year(s) Total Positions: 54 (GYI: 21) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 140-41-11-385 **Shadyside Hospital Program** 

Shadyside Hospital Program Director:

Mark S Roberts, MD Shadyside Hospital 5230 Centre Ave Pittsburgh, PA 15232 412 623-2465

Length: 3 Year(s) Total Positions: 31 (GY1: 10) Start Date(s): Jun/Jul, Ngo

Subspecialty: CD, END, GE, IMG Program ID: 140-41-22-451

#### St Francis Medical Center Program

St Francis Medical Center

Program ID: 140-41-11-386

Program Director: T Michael White, MD St Francis Medical Center 400 45th St Pittsburgh, PA 15201 412 622-4388 Length: 3 Year(s) Total Positions: 22 (GY1: 7) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

# **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Montefiore University Hospital (UPMC) Presbyterian University Hospital (UPMC) Veterans Affairs Medical Center (Pittsburgh)

Program Director: Frank J Kroboth, MD Hosp of the Univ Hith Ctr of Pittsburgh 3550 Terrace St 1218 Scaife Hall Pittsburgh, PA 15261 412 648-9642 Length: Year(s) Total Positions: 124 (GY1: 40) Start Date(s): Jun/Jul Program ID: 140-41-21-504

#### Western Pennsylvania Hospital Program

Western Pennsylvania Hospital

Program Director:

Herbert S Diamond, MD Western Pennsylvania Hosp Dept of Medicine 4800 Friendship Ave Pittsburgh, PA 15224 412 578-5750 Length: 3 Year(s) Total Positions: 41 (GY1: 18) Start Date(s): Jun/Jul, Jan Subspecialty: CD, GE, HEM, PUD Program ID: 140-41-11-387

#### Reading

# Reading Hospital and Medical Center Program

Reading Hospital and Medical Center

Program Director: Daniel B Kimball, Jr, MD Reading Hospital and Medical Center Sixth and Spruce Sts Reading, PA 19611 215 378-6133 Length: 3 Year(s) Total Positions: 20 (GY1: 8) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Program ID: 140-41-21-388

# Sayre

#### Guthrie Healthcare System Program

Robert Packer Hospital

Program Director: Felix J DeSio, MD Guthrie Healthcare System/Robert Packer Hospital Guthrie Square Sayre, PA 18840-1698 717 888-6666

Length: 3 Year(s) Total Positions: 26 (GY1: 10) Start Date(s): Jun/Jul, Ngo

Subspecialty: CD, GE, PUD, RHU Program ID: 140-41-12-389

#### Scranton

# Scranton-Temple Residency Program

Scranton-Temple Residency Program, Inc Mercy Hospital Moses Taylor Hospital Program Director: Robert E Wright, MD Scranton-Temple Residency Program 746 Jefferson Avenue Scranton, PA 18510 717 343-2383 Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 140-41-21-390

#### Wilkes-Barre

#### Northeastern Pennsylvania Hospitals Program

Veterans Affairs Medical Center (Wilkes-Barre) **Community Medical Center** 

Program Director: Ramesh M Shah, MD Veterans Affairs Medical Center 1111 E End Blvd Wilkes-Barre, PA 18711 717 824-3521 Length: 3 Year(s) Total Positions: 43 (GY1: 17) Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: PUD Program ID: 140-41-31-391

### Wynnewood

# Lankenau Hospital Program

Lankenau Hospital Program Director: Robert L Benz, MD Lankenau Hospital Dept of Medicine, Ste 116 100 Lancaster Ave West of City Line Wynnewood, PA 19096 215 645-3128 Length: 3 Year(s) Total Positions: 46 (GY1: 26) Start Date(s): Jun/Jul Subspecialty: CD, GE, HEM, NEP, ON Program ID: 140-41-11-373

<sup>\*</sup> Updated information not provided.

#### York

#### York Hospital Program

York Hospital Program Director: Wolfe Blotzer, MD

York Hospital 1001 S George St -York, PA 17405 717 851-2164

Length: 3 Year(s) Total Positions: 21 (GYI: 8) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 140-41-11-392

# **Puerto Rico**

# Bayamon

# Universidad Central del Caribe Program\*

University Hospital Ramon Ruiz Arnau

Program Director: Robert Hunter-Mellado, MD University Hospital Ramon Ruiz Arnau

Dept of Internal Medicine

PO Box 60-327 Bayamon, PR 00621-6032

809 740-4295

Length: 3 Year(s) Total Positions: 46 (GY1: 22)

Program ID: 140-42-12-452

# Caguas

# Caguas Regional Hospital Program

Caguas Regional Hospital

Program Director: Basilio Santiago-Perez, MD Caguas Regional Hospital Dept of Medicine Caguas, PR 00725

809 744-3169 Length: 3 Year(s) Total Positions: 25 (GYI: 8)

Start Date(s): Jun/Jul Program ID: 140-42-21-393

### Mayaguez

#### Ramon E Betances Hospital-Mayaguez **Medical Center Program**

Dr Ramon E Betances Hospital-Mayaguez Medical Center

Program Director: Jose Capellan, MD Mayaquez Medical Center Dept of Internal Medicine Carr 2 Num. 410 Mayaquez, PR 00680-1522

809 834-8686

Length: 3 Year(s) Total Positions: 15 (GYI: 5)

Start Date(s): Jun/Jul Program ID: 140-42-12-394

#### Ponce

#### **Hospital Damas Program**

Hospital de Damas Program Director: Felix M Cortes, MD Edificio Parra Ste 407 Ponce By Pass Ponce, PR 00731 809 840-8686

Length: 3 Year(s) Total Positions: 17 (GY1: 6)

Start Date(s): Jun/Jul Subspecialty: CD, GE, PUD Program ID: 140-42-11-453

#### **Ponce Regional Hospital Program**

Ponce Regional Hospital Hospital San Lucas

Program Director:

Lawrence Olsen Maristany, MD

Ponce Regional Hospital, Dept of Internal

Medicine PO Box 185 Ponce, PR 00733 809 844-2080

Length: 3 Year(s) Total Positions: 29 (GY1: 12)

Start Date(s): Jun/Jul Program ID: 140-42-11-395

#### **Rio Piedras**

#### San Juan Municipal Hospital Program

San Juan Municipal Hospital

Program Director: Jose H Martinez, MD Dept of Med

San Juan Municipal Hospital

Box 21405 Rio Piedras, PR 00928

809 765-5147

Length: 3 Year(s) Total Positions: 27 (GY1: 9) Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: CD, END, HEM, ON, PUD, RHU

Program ID: 140-42-11-396

#### San German

#### Hospital de La Concepcion Program

Hospital de la Concepcion

Program Director: Francisco Jaume, MD Hospital De La Concepcion Box 285 Street Luna #41 San German, PR 00683 809 892-1860

Length: 3 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Program ID: 140-42-21-488

#### San Juan

#### University of Puerto Rico Program

University Hospital

Hospital Dr Federico Trilla

Program Director:

Mario R Garcia-Palmieri, MD

University Hospital, Puerto Rico Medical Center

Box 5067

San Juan, PR 00936

809 758-2525

Length: 3 Year(s) Total Positions: 45 (GY1: 15) Subspecialty: CD, END, GE, HEM, ID, IMG, NEP,

ON, PUD, RHU

Program ID: 140-42-21-397

#### Veterans Affairs Medical and Regional Office **Center Program**

Veterans Affairs Medical Center (San Juan)

Program Director: Carlos H Ramirez-Ronda, MD VA Medical Center One Veterans Plaza San Juan, PR 00927-5800 809 758-6900

Length: 3 Year(s) Total Positions: 44 (GYI: 17)

Start Date(s): Jun/Jul Subspecialty: CD, ID, NEP, PUD Program ID: 140-42-31-398

# Rhode Island

#### **Pawtucket**

## **Brown University (Memorial) Program**

Memorial Hospital of Rhode Island Veterans Affairs Medical Center (Providence)

Program Director: Richard Carleton, MD Memorial Hospital of Rhode Island 111 Brewster St

Pawtucket, RI 02860

401 729-2478

Length: 3 Year(s) Total Positions: 30 (GY1: 10)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 140-43-21-473

## **Providence**

#### **Brown University (Miriam) Program** Miriam Hospital

Program Director: Fred J Schiffman, MD Miriam Hospital

164 Summit Ave Providence, R1 02906

401 331-8500

Length: 3 Year(s) Total Positions: 47 (GY1: 20) Start Date(s): Jun/Jul Shared Positions: Yes

Subspecialty: CCM Program ID: 140-43-11-399

<sup>\*</sup> Updated information not provided.

#### **Brown University (Roger Williams) Program**

Roger Williams Medical Center

Veterans Affairs Medical Center (Providence)

Program Director:

Alan B Weitberg, MD

Dept of Internal Medicine/Brown Univ Program C

Roger Williams Hospital

825 Chalkstone Ave

Providence, RI 02908-4735

401 456-2033

Length: 3 Year(s) Total Positions: 34 (GYI: 14)

Start Date(s): Jun/Jul

Subspecialty: CD, HEM, ID, IMG, ON, PUD, RHU

Program ID: 140-43-31-401

#### **Brown University Program**

Rhode Island Hospital

Program Director:

Albert S Most, MD

Rhode Island Hosp

Dept of Med

593 Eddy St

Providence, RI 02903-4923

401 444-5577

Length: 3 Year(s) Total Positions: 62 (GY1: 24)

Start Date(s): Jun/Jul, Ngo

Subspecialty: CCM, CD, END, GE, NEP

Program ID: 140-43-11-400

# South Carolina

#### Charleston

#### **Medical University of South Carolina Program**

Medical University of South Carolina College of

Medicine

**MUSC Medical Center** 

Ralph H Johnson Veterans Affairs Medical Center

Program Director:

Ian L Taylor, MD, PhD

Medical University of South Carolina

Dept of Internal Medicine

171 Ashley Ave

Charleston, SC 29425

803 792-2911

Length: 3 Year(s) Total Positions: 56 (GY1: 26)

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON, PUD, RHU

Program ID: 140-45-21-403

## Columbia

#### **Richland Memorial Hospital-University of** South Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South

Carolina Sch of Med

Wm Jennings Bryan Dorn Veterans Hospital

Program Director:

Nancy A Richeson, MD

**Dept of Medicine** 

2 Richland Medical Pk Ste 502

Columbia, SC 29203

803 540-1000

Length: 3 Year(s) Total Positions: 30 (GYI: 10)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: CD, END, GE, ON, PUD

Program ID: 140-45-21-404

#### Greenville

# **Greenville Hospital System Program**

Greenville Hospital System

Program Director:

David W Potts, MD

Greenville Hospital System 701 Grove Rd

Greenville, SC 29605

803 455-7882

Length: 3 Year(s) Total Positions: 23 (GY1: 8)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Program ID: 140-45-11-405

# South Dakota

## Sioux Falls

#### University of South Dakota Program

University of South Dakota School of Medicine

McKennan Hospital

Royal C Johnson Veterans Affairs Medical Center

Sioux Valley Hospital

Program Director:

Anthony G Salem, MD University of South Dakota, Dept of Internal

Medicine

PO Box 5046

2501 W 22nd St

Sioux Falls, SD 57117-5046

605 333-6876

Length: 3 Year(s) Total Positions: 23 (GYI: 10)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Program ID: 140-46-21-406

# Tennessee

#### Chattanooga

#### University of Tennessee College of Medicine at Chattanooga Program

University of Tennessee College of Medicine-Chattanooga

Erlanger Medical Center Program Director:

Douglas L Bechard, MD

Chattanooga Unit-Univ of Tennessee College of

Medicine

979 E Third St

Ste 505

Chattanooga, TN 37403

615 778-8084

Length: 3 Year(s) Total Positions: 28 (GY1: 8)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

# **Johnson City**

# **East Tennessee State University Program**

James H Quillen College of Medicine **Bristol Regional Medical Center** Holston Valley Hospital and Medical Center Johnson City Medical Center Hospital Veterans Affairs Medical Center (Mountain Home)

Program Director:

Steven L Berk, MD

East Tennessee State University

Box 70,622

Johnson City, TN 37614-0622

615 929-6282

Length: 3 Year(s) Total Positions: 54 (GY1: 22)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Subspecialty: CD, GE, HEM, ID, IMG, ON, PUD

Program ID: 140-47-21-408

## Knoxville

#### **University of Tennessee Medical Center at Knoxville Program**

University of Tennessee Graduate School of Medicine

University of Tennessee Memorial Hospital

Program Director:

Warren G Thompson, MD

The University of Tennessee **Graduate School of Medicine** 

1924 Alcoa Hwy

Knoxville, TN 37920

615 544-9340

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Program ID: 140-47-11-409

# Memphis

# **Methodist Hospital-Central Unit Program**

Methodist Hospital-Central Unit

Program Director:

Stephen T Miller, MD Medical Education Dept, 1 Tower

Methodist Hospital-Central Unit

1265 Union Ave

Memphis, TN 38104

901 726-8255

Length: 3 Year(s) Total Positions: 25 (GY1: 11) Start Date(s): Jun/Jul, Ngo Program ID: 140-47-31-411

Program ID: 140-47-11-407

<sup>\*</sup> Updated information not provided.

#### **University of Tennessee Program**

University of Tennessee College of Medicine **Baptist Memorial Hospital** Regional Medical Center at Memphis University of Tennessee Medical Center Veterans Affairs Medical Center (Memphis)

Michael S Bronze, MD The Univ of Tennessee, Memphis Med Educ Office 956 Court Ave, B318 Memphis, TN 38163 901 528-5814 Length: 3 Year(s) Total Positions: 91 (GYI: 36) Start Date(s): Jun/Jul Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU Program ID: 140-47-21-412

# Nashville

Program Director:

#### George W Hubbard Hospital of Meharry Medical College Program\*

George W Hubbard Hospital of Meharry Medical College

Alvin C York Veterans Affairs Medical Center Metropolitan Nashville General Hospital

Program Director: Robert E Hardy, MD Meharry Medical College, Dept of Medicine 1005 D B Dodd Blvd Nashville, TN 37208 615 327-6277

Length: 3 Year(s) Total Positions: - (GY1: -)

Program ID: 140-47-11-413

#### University of Tennessee (Nashville) Program

**Baptist Hospital** 

University of Tennessee College of Medicine

Program Director: Paul C Mc Nabb, MD Baptist Hosp Dept of Med 2000 Church St Nashville, TN 37236 615 329-5167

Length: 3 Year(s) Total Positions: 16 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 140-47-21-478

## **Vanderbilt University Program**

Vanderbilt University Medical Center Metropolitan Nashville General Hospital Veterans Affairs Medical Center (Nashville)

Program Director: John A Oates, MD D-3100 Vanderbilt Medical Center North 21st and Garland Sts Attn: Ms Glenna Gant Nashville, TN 37232-2358 615 322-2036 Length: 3 Year(s) Total Positions: 104 (GY1: 34) Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON, PUD, RHU

Program ID: 140-47-31-414

# Texas

# **Amarillo**

#### Texas Tech University (Amarillo) Program

Texas Tech University Health Sciences Center at Amarillo

Northwest Texas Hospital

Program Director: Constantine K Saadeh, MD Texas Tech University Health Sciences Center 1400 Wallace Blvd Amarillo, TX 79106 806 354-5489

Length: 3 Year(s) Total Positions: 29 (GYI: 13) Start Date(s): Jun/Jul, Jan, Ngo, Qtr, Oth

Program ID: 140-48-21-477

## **Central Texas Medical Foundation Program**

Central Texas Medical Foundation

Brackenridge Hospital Program Director:

Beth W Miller, MD

Brackenridge Hospital 601 E 15th St

Austin, TX 78701 512 480-1868

Length: 3 Year(s) Total Positions: 18 (GYI: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 140-48-12-415

# Dallas

#### **Baylor University Medical Center Program**

**Baylor University Medical Center** 

Program Director:

John S Fordtran, MD

**Baylor University Medical Center** 

3500 Gaston Ave, Box ME

Dallas, TX 75246

214 820-2671

Length: 3 Year(s) Total Positions: 30 (GY1: 14)

Start Date(s): Jun/Jul Subspecialty: CD, GE, ID, ON

Program ID: 140-48-31-416

# **Methodist Hospitals of Dallas Program**

Methodist Hospitals of Dallas

Program Director: Jack A Barnett, MD

Methodist Hospitals of Dallas

Medical Education Dept

PO Box 655999

Dallas, TX 75265-5999 214 944-8294

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 140-48-12-417

#### Presbyterian Hospital of Dallas Program

Presbyterian Hospital of Dallas

Program Director:

James P Knochel, MD Presbyterian Hospital of Dallas

Dept of Int Med

8200 Walnut Hill Ln

Dallas, TX 75231-4496

214 345-7881

Length: 3 Year(s) Total Positions: 24 (GYI: 12)

Start Date(s): Jun/Jul, Ngo

Program ID: 140-48-11-420

# St Paul Medical Center Program

St Paul Medical Center

Program Director: Joseph Viroslav, MD

St Paul Medical Center

Dept of Internal Medicine

5909 Harry Hines Blvd

Dallas, TX 75235

214 879-3788

Length: 3 Year(s) Total Positions: 20 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Program ID: 140-48-11-418

# University of Texas Southwestern Medical

**School Program** Dallas County Hospital District-Parkland Memorial Hospital

Veterans Affairs Medical Center (Dallas) Program Director: Daniel Foster, MD Univ of Texas Hlth Sci Ctr PO Box 36423

Dallas, TX 75235 214 648-3486

Length: 3 Year(s) Total Positions: 130 (GY1:

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP, ON, PUD, RHU

Program ID: 140-48-21-419

## El Paso

## Texas Tech University (El Paso) Program

Texas Tech University Health Sciences Center at El Paso

RE Thomason General Hospital

Program Director:

Paul R Casner, MD, PhD

Texas Tech University Health Sciences Center 4800 Alberta Ave

El Paso, TX 79905-1298

915 545-6615

Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul

Program ID: 140-48-11-424

#### William Beaumont Army Medical Center **Program**

William Beaumont Army Medical Center

Program Director:

Col Preston B Cannady, Jr, MD

William Beaumont Army Medical Center

Dept of Med

El Paso, TX 79920-5001

915 569-2180

Length: 3 Year(s) Total Positions: 34 (GYI: 10)

Start Date(s): Jun/Jul, Ngo Program ID: 140-48-12-008

<sup>\*</sup> Updated information not provided.

#### **Fort Sam Houston**

#### **Brooke Army Medical Center Program**

**Brooke Army Medical Center** 

Program Director: Lt Col Michael A Berry, MD **Brooke Army Medical Center** Dept of Medicine

Attn: HSHE-MD

Fort Sam Houston, TX 78234-6200

210 916-9320

Length: 3 Year(s) Total Positions: 33 (GYI: 11)

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, GE, HEM, ID, NEP, ON,

Program ID: 140-48-12-009

# Galveston

#### **University of Texas Medical Branch Hospitals** Program

University of Texas Medical Branch Hospitals

Program Director: Thomas A Blackwell, MD 301 University Blvd Univ of Texas Medical Branch Galveston, TX 77555 409 772-2653 Length: 3 Year(s) Total Positions: 68 (GY1: 28)

Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: CD, END, GE, ID, 1MG, NEP, ON,

PUD

Program ID: 140-48-21-421

#### Houston

#### **Baylor College of Medicine Program**

**Baylor College of Medicine** Harris County Hospital District-Ben Taub General Hospital Methodist Hospital St Luke's Episcopal Hospital Veterans Affairs Medical Center (Houston)

Program Director. Edward C Lynch, MD **Baylor College of Medicine** Dept of Medicine B-501 6565 Fannin Houston, TX 77030-2707 713 790-3217 Length: 3 Year(s) Total Positions: 134 (GY1: 54) Start Date(s): Jun/Jul, Jan Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU

Program ID: 140-48-21-422

#### **University of Texas at Houston Program**

University of Texas Medical School at Houston Hermann Hospital

St Joseph Hospital Program Director:

Victor R Lavis, MD 6431 Fannin St

Room 1.150

Houston, TX 77030 713 792-5991

Length: 3 Year(s) Total Positions: 101 (GY1:

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP,

ON, PUD, RHU

Program ID: 140-48-31-423

#### Lackland AFB

#### Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center

Program Director: George E Crawford, MD Wilford Hall Med Ctr Div of Med/PSM 2200 Berquist Dr, Ste 1 San Antonio, TX 78236-5300 512 670-6500

Length: 3 Year(s) Total Positions: 58 (GY1: 26)

Start Date(s): Jun/Jul

Subspecialty: CCM, CD, END, GE, HEM, 1D, 1MG, NEP, ON, PUD, RHU

Program ID: 140-48-12-003

#### Lubbock

#### Texas Tech University (Lubbock) Program

Texas Tech University Health Sciences Center at Lubbock

**University Medical Center** 

Program Director: Kenneth M Nugent, MD Texas Tech University Health Sciences Center Dept of Medicine Lubbock, TX 79430 806 743-3166

Length: 3 Year(s) Total Positions: 24 (GY1: 10) Start Date(s): Jun/Jul

Subspecialty: CD, GE, NEP Program ID: 140-48-21-459

#### San Antonio

#### University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio) Medical Center Hospital (Bexar County Hosp Dist)

Program Director: Charles A Duncan, MD University of Texas Health Science Center Dept of Medicine Housestaff Office 7703 Floyd Curl Dr San Antonio, TX 78284-7871 210 567-4820

Length: 3 Year(s) Total Positions: 90 (GY1: 40) Start Date(s): Jun/Jul, Ngo

Subspecialty: CCM, CD, END, GE, HEM, ID, NEP, ON, PUD, RHU

Program ID: 140-48-21-425

## Temple

#### Texas A&M College of Medicine-Scott and White Program

Scott and White Memorial Hospital Olin E Teague Veterans Center

Program Director: Phillip T Cain, MD Texas A&M-Scott and White Graduate Medical Education 2401 S 31st St Temple, TX 76508-0001 800 299-4463

Length: 3 Year(s) Total Positions: 32 (GY1: 12)

Start Date(s): Jun/Jul, Ngo

Subspecialty: CD, END, GE, HEM, ON, PUD

Program ID: 140-48-21-426

# Utah

# Salt Lake City

# **LDS Hospital Program**

LDS Hospital

Program Director: G Michael Vincent, MD LDS Hospital Eighth Ave and "C" St Salt Lake City, UT 84143 801 321-1075

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul.

Program ID: 140-49-11-428

<sup>\*</sup> Updated information not provided.

#### **University of Utah Program**

University of Utah Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director: Barry M Stults, MD University of Utah Medical 50 N Medical Dr, #4C104 Salt Lake City, UT 84132 801 581-7899 Length: 3 Year(s) Total Positions: 64 (GY1: 28) Start Date(s): Jun/Jul

Shared Positions: Yes Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU

Program ID: 140-49-21-427

# Vermont

# **Burlington**

#### **Medical Center Hospital of Vermont Program**

Medical Center Hospital of Vermont

Program Director: Mark A Levine, MD Medical Center Hospital of Vermont Dept of Med 311 Fletcher House Burlington, VT 05401 802 656-4953

Length: 3 Year(s) Total Positions: 44 (GY1: 20) Start Date(s): Jun/Jul

Subspecialty: CD, END, GE, HEM, NEP, ON, PUD,

Program ID: 140-50-21-429

# **Virginia**

#### Charlottesville

# **University of Virginia Program**

Program ID: 140-51-21-430

University of Virginia Medical Center

Program Director: W Michael Scheld, MD University of Virginia Hospitals, Dept of Internal Med Box 136 Charlottesville, VA 22908 804 924-2315 Length: 3 Year(s) Total Positions: 72 (GY1: 23) Start Date(s): Jun/Jul Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU

#### Norfolk

#### Eastern Virginia Graduate School of Medicine **Program**

Eastern Virginia Graduate School of Medicine DePaul Medical Center Sentara Leigh Hospital Sentara Norfolk General Hospital Veterans Affairs Medical Center (Hampton)

Program Director: Kenneth H Hyatt, MD Eastern Virginia Graduate Sch of Med, Dept of Int Med 825 Fairfax Ave, Hofheimer Hall Norfolk, VA 23507 804 446-7141

Length: 3 Year(s) Total Positions: 65 (GY1: 29) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 140-51-21-432

#### **Portsmouth**

#### Naval Hospital (Portsmouth) Program\*

Naval Hospital (Portsmouth)

Program Director: Capt Stephen C Beuttel, MD Naval Hospital Dept of Med Portsmouth, VA 23708-5100 804 398-5067 Length: 3 Year(s) Total Positions: 38 (GYI: 19) Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: GE, NEP, PUD Program ID: 140-51-11-014

#### Richmond

#### Medical College of Virginia/Virginia **Commonwealth University Program**

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

Program Director. Shaun J Ruddy, MD Medical College of Virginia-Dept of Internal Medicine Box 509 Richmond, VA 23298-0509 804 371-5161 Length: 3 Year(s) Total Positions: 93 (GY1: 38) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP, ON, PUD, RHU

Program ID: 140-51-21-433

#### Roanoke

#### University of Virginia (Roanoke-Salem) **Program**

Carilion Health System Community Hospital of Roanoke Valley-Carilion Health System Roanoke Memorial Hospitals (Carilion Health System) Veterans Affairs Medical Center (Salem)

Program Director: Neil K Dorsey, MD Charles J Schleupner, MD Roanoke Memorial Hosp PO Box 13367 Roanoke, VA 24033 703 981-7120 Length: 3 Year(s) Total Positions: 38 (GYI: 18)

Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: CD. ID. PUD

Program ID: 140-51-31-431

# Washington

Program Director:

#### Seattle

#### University of Washington Program

University of Washington School of Medicine Harborview Medical Center Providence Medical Center Swedish Medical Center University of Washington Medical Center Veterans Affairs Medical Center (Boise) Veterans Affairs Medical Center (Seattle)

James F Wallace, MD University of Washington Medicine Residency Program, RG-21 1959 NE Pacific Street Seattle, WA 98195 206 543-3249 Length: 3 Year(s) Total Positions: 144 (GY1: Start Date(s): Jun/Jul Shared Positions: Yes Subspecialty: CCM, CD, END, GE, HEM, ID, IMG, NEP. ON, PUD, RHU

#### Virginia Mason Medical Center Program

Program ID: 140-54-21-434

Shared Positions: Yes Program ID: 140-54-12-435

Virginia Mason Medical Center Program Director. Judith L Bowen, MD Virginia Mason Medical Center Office of Housestaff Affairs (H7-ME) 925 Seneca St Seattle, WA 98101 206 583-6079 Length: 3 Year(s) Total Positions: 31 (GY1: 12) Start Date(s): Jun/Jul

<sup>\*</sup> Updated information not provided.

# **Spokane**

#### Spokane Program

Sacred Heart Medical Center **Deaconess Medical Center** 

Program Director: George Novan, MD West 101 8th Avenue PO Box 2555

Spokane, WA 99220-2555

509 455-3022

Length: 3 Year(s) Total Positions: 21 (GY1: 7)

Start Date(s): Jun/Jul Program ID: 140-54-31-436

#### Tacoma

#### **Madigan Army Medical Center Program**

Madigan Army Medical Center

Program Director: Col Eric B Schoomaker, MD, PhD

Commander Dept of Medicine

Madigan Army Medical Center Tacoma, WA 98431-5000

206 968-1290

Length: 3 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul

Subspecialty: CD, END, HEM, IMG, ON, PUD

Program ID: 140-54-12-010

# **West Virginia**

# Charleston

#### West Virginia University (Charleston Division) **Program**

Charleston Area Medical Center

Program Director: Shawn A Chillag, MD Dept of Internal Medicine WVU Hth Sci Ctr Charleston Div Charleston, WV 25304 304 347-1315

Length: 3 Year(s) Total Positions: 30 (GY1: 13)

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Program ID: 140-55-11-438

# Huntington

#### Marshall University School of Medicine Program

Marshall University School of Medicine Cabell Huntington Hospital

St Mary's Hospital

Veterans Affairs Medical Center (Huntington)

Program Director: Maurice A Mufson, MD

Marshall University School of Medicine

Dept of Internal Medicine Huntington, WV 25755-9410

304 696-7107

Length: 3 Year(s) Total Positions: 26 (GY1: 10)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Subspecialty: CD, END, ID, IMG, PUD

Program ID: 140-55-21-439

### Morgantown

#### West Virginia University Program

West Virginia University Hospitals

Program Director:

Rashida A Khakoo, MD

West Virginia University Hospitals

Dept of Internal Medicine

Morgantown, WV 26506-9168

304 293-4121

Length: 3 Year(s) Total Positions: 38 (GY1: 14)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes Subspecialty: CCM, CD, END, GE, ID, NEP, ON,

PUD, RHU

Program ID: 140-55-11-440

# Wheeling

### **Ohio Valley Medical Center Program**

Ohio Valley Medical Center

Program Director:

Jeffrey S Shultz, MD

Ohio Valley Medical Center, Dept of Internal

Medicine

2000 Eoff St

Wheeling, WV 26003

304 234-8157

Length: 3 Year(s) Total Positions: 23 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 140-55-11-441

# Wisconsin

# La Crosse

#### **Gundersen Medical Foundation-La Crosse Lutheran Hospital Program**

Gundersen Medical Foundation-La Crosse

Lutheran Hospital

Program Director:

Robert S Witte, MD

**Gundersen Medical Foundation** Lutheran Hospital-La Crosse

1836 South Ave

La Crosse, WI 54601-5429

608 791-6650

Length: 3 Year(s) Total Positions: 26 (GY1: 9)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 140-56-12-442

#### Madison

# University of Wisconsin Program

University of Wisconsin Hospital and Clinics William S Middleton Veterans Hospital

Program Director:

Bennett S Vogelman, MD

University of Wisconsin Hospital & Clinics

600 Highland Ave

Madison, WI 53792-2454

608 263-7352

Length: 3 Year(s) Total Positions: 69 (GY1: 23)

Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP, ON, PUD, RHU

Program ID: 140-56-21-443

### Marshfield

## University of Wisconsin (Marshfield) Program

Marshfield Clinic-St Joseph's Hospital

Program Director:

Norman A Desbiens, MD

Marshfield Clinic

Dept Internal Medicine 3K2

1000 N Oak Ave Marshfield, WI 54449

715 387-5989

Length: 3 Year(s) Total Positions: 18 (GY1: 6) ,

Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Subspecialty: IMG

Program ID: 140-56-31-444

#### Milwaukee

#### Medical College of Wisconsin Program

Medical College of Wisconsin Affiliated Hospitals,

Clement J Zablocki Veterans Affairs Medical

Center

Froedtert Memorial Lutheran Hospital Milwaukee County Medical Complex

Program Director:

James M Cerletty, MD

Medical College of Wisconsin

Div of Educational Affairs

8700 W Wisconsin Ave Box 147 Milwaukee, WI 53226

414 257-6050

Length: 3 Year(s) Total Positions: 88 (GY1: 32)

Start Date(s): Jun/Jul

Shared Positions: Yes Subspecialty: CCM, CD, END, GE, HEM, ID, IMG,

NEP. ON, PUD, RHU

Program ID: 140-56-31-445 University of Wisconsin (Milwaukee) Program

Sinai Samaritan Medical Center

Program Director: Mark A Gennis, MD

c/o Rebecca Young

Sinai Samaritan Med Ctr PO Box 342, 945 N 12th St

Milwaukee, WI 53201-0342

414 283-7635

Length: 3 Year(s) Total Positions: 39 (GY1: 13) Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: CD, GE, IMG Program ID: 140-56-21-446

<sup>\*</sup> Updated information not provided.

# Medical **Microbiology** (Pathology)

# Connecticut

## Hartford

#### Hartford Hospital Program\*

Hartford Hospital

Program Director: Richard Quintilliani, MD Hartford Hospital 80 Seymour St Hartford, CT 06115 203 524-2878

Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 314-08-11-003

# Indiana

# Indianapolis

#### **Indiana University Medical Center Program**

Indiana University Medical Center Richard L Roudebush Veterans Affairs Medical Center

William N Wishard Memorial Hospital

Program Director: Stephen D Allen, MD Indiana University School of Medicine Div of Clinical Microbiology 550 N University Blvd Indianapolis, IN 46202-5283 317 274-2557 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 314-17-21-001

# Minnesota

#### Rochester

## Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation

Program Director: Jon E Roesnblatt, MD MGSM Application Processing Center Mayo Gradaute School of Medicine 200 First St SW Rochester, MN 55905 507 284-3050 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

Program ID: 314-26-21-006

# Missouri

#### St Louis

# St Louis University Group of Hospitals

St Louis University School of Medicine Cardinal Glennon Children's Hospital Veterans Affairs Medical Center (St Louis)

Program Director: Thomas W Milligan, MD St Louis University Medical Center 3635 Vista at Grand Blvd PO Box 15250 St Louis, MO 63110-0250 314 577-8383 Length: 1 Year(s) Total Positions: -Program ID: 314-28-21-007

# North Carolina

# **Chapel Hill**

Program Director:

## University of North Carolina Hospitals Program

University of North Carolina Hospitals

William W McLendon, MD Dept of Laboratories Univ of North Carolina Hospitals 101 Manning Dr Chapel Hill, NC 27514 919 966-2317 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 314-36-31-005

#### Durham

# **Duke University Program**

**Duke University Medical Center** Program Director: L Barth Reller, **Duke University Medical Center** Dept of Pathology Box 3938 Durham, NC 27710 919 684-6474 Length: 1 Year(s) Total Positions: 3 Start Date(s): Ngo Program ID: 314-36-21-004

# Ohio

#### Cleveland

#### Cleveland Clinic Foundation Program\*

Cleveland Clinic Foundation Program Director: John A Washington, MD Cleveland Clin Fnd Sect of Microbiology 9500 Euclid Ave Cleveland, OH 44195-5140

216 444-4435

Length: 1 Year(s) Total Positions: -

Program ID: 314-38-21-008

# \* Updated information not provided.

# Musculoskeletal Oncology (Orthopaedic Surgery)

# Florida

#### Gainesville

Program Director:

#### University of Florida Program

University of Florida College of Medicine Shands Hospital at the University of Florida

Mark T Scarborough, MD PO Box 100246, JHMHC Div of Orthopaedic Oncology Gainesville, FL 32610 904 392-4251 Length: 1 Year(s) Total Positions: 2 Start Date(s): Oth

Program ID: 270-11-21-009

# Illinois

# Chicago

# University of Chicago Program

University of Chicago Hospitals

Program Director: Michael A Simon, MD University of Chicago Hospitals 5841 S Maryland Ave MC3079 Chicago, IL 60637-1470 312 702-6144 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 270-16-21-001

# Massachusetts

## Boston

#### **Harvard Medical School Program** Massachusetts General Hospital

Children's Hospital Program Director: Henry J Mankin, MD Massachusetts General Hospital Orthopaedic Surgery Gray 6 Boston, MA 02114 617 726-2943 Length: 1 Year(s) Total Positions: 2 Start Date(s): Oth Program ID: 270-24-21-003

# Michigan

#### **Detroit**

#### Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Children's Hospital of Michigan Harper Hospital Hutzel Hospital

Program Director:
James Raymond Ryan, MD
Hutzel Hospital
Dept of Orthopaedic Surgery
4707 St Antoine Blvd
Detroit, MI 48201
313 745-6989
Length: 1 Year(s) Total Positions: 1
Program ID: 270-25-21-011

# Minnesota

#### Rochester

## Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

Program Director:
Douglas J Pritchard, MD
MGSM Application Processing Center
Mayo Graduate School of Medicine
200 First Street SW
Rochester, MN 55905
507 284-3316
Length: 1 Year(s) Total Positions: 0
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 270-26-21-004

# **New York**

# **New York**

#### Memorial Sloan-Kettering Cancer Center Program\*

Memorial Sloan-Kettering Cancer Center Hospital for Special Surgery

Program Director:
John H Healey, MD
Hosp for Special Surgery
535 E 70th St
New York, NY 10021
212 639-8367
Length: 2 Year(s) Total Positions: 2
Start Date(s): Ngo
Program ID: 270-35-21-005

# Ohio

#### Cleveland

#### Case Western Reserve University Program

University Hospitals of Cleveland MetroHealth Medical Center Veterans Affairs Medical Center (Cleveland)

Program Director:
John T Makley, MD
University Hospitals of Cleveland
2074 Abington Road
Cleveland, OH 44106
216 844-3033
Length: 1 Year(s) Total Positions: 0
Start Date(s): JuryJul
Program ID: 270-38-21-006

# **Texas**

#### **Dallas**

#### University of Texas Southwestern Medical School Program

University of Texas Southwestern Medical School Children's Medical Center of Dallas Dallas County Hospital District-Parkland Memorial Hospital Presbyterian Hospital of Dallas

Program Director:
Gerhard E Maale, MD
8230 Walnut Hill Ln
Ste 514
Dallas, TX 75231
214 891-1700
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

Program ID: 270-48-21-008

# Neonatal-Perinatal Medicine (Pediatrics)

# Alabama

# Birmingham

## **University of Alabama Medical Center Program**

University of Alabama Hospital Children's Hospital of Alabama

Program Director:
Waldemar A Carlo, MD
Regional Newborn Intensive Care Unit
University Hospital, Rm NHB 528
Birmingham, AL 35294
205 934-4680
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan

Shared Positions: Yes Program ID: 329-01-21-001

# Arizona

#### Tucson

#### University of Arizona Program\*

University of Arizona College of Medicine Tucson Medical Center University Medical Center

Program Director:
Anthony F Philipps, MD
University of Arizona Health Sciences Center
Dept of Pediatrics
1501 N Campbell Blvd
Tucson, AZ 85724
602 626-6627
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

Program ID: 329-03-21-107

# Arkansas

#### Little Rock

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine Arkansas Children's Hospital University Hospital of Arkansas

Program Director:
Bonnie J Taylor, MD
Dept of Pediatrics, Arkansas Children's Hospital
800 Marshall St, Rm #8-470
Little Rock, AR 72202-3591
501 320-1028
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo

Program ID: 329-04-21-105

<sup>\*</sup> Updated information not provided.

## California

#### Loma Linda

#### **Loma Linda University Program**

Loma Linda University Medical Center

Program Director: Douglas D Deming, MD Loma Linda University Medical Center Dept of Pediatrics 11234 Anderson St Loma Linda, CA 92354 909 796-7311 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan, Ngo

## Long Beach

Program ID: 329-05-21-062

#### University of California (Irvine) Program 1

Long Beach Memorial Medical Center

Program Director: Houchang D Modanlou, MD Memorial Miller Children's Hosp 2801 Atlantic Ave Long Beach, CA 90801-1428 310 933-3261 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Program ID: 329-05-21-002

## Los Angeles

#### Cedars-Sinai Medical Center Program\*

Cedars-Sinai Medical Center

Program Director: Jeffrey J Pomerance, MD, MPH Cedars-Sinai Med Ctr 8700 Beverly Blvd Los Angeles, CA 90048 310 855-4434 Length: 2 Year(s) Total Positions: -Program ID: 329-05-21-113

#### **Childrens Hospital of Los Angeles Program**

Childrens Hospital of Los Angeles

Program Director: Arnold C G Platzker, MD Childrens Hospital Los Angeles Div Neonatology & Ped Pulmonology 4650 Sunset Blvd, #83 Los Angeles, CA 90027 213 669-2101 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Program ID: 329-05-21-003

#### Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center

Program Director: Manuel Durand, MD Los Angeles County-USC Medical Center, Dept of Pediatrics Women's Hospital, Rm L919 1240 Mission Rd Los Angeles, CA 90033 213 226-3403 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

#### Program ID: 329-05-21-004 **UCLA Medical Center Program**

**UCLA School of Medicine** Northridge Hospital Medical Center **UCLA Medical Center** 

Program Director: Cynthia T Barrett, MD UCLA Schl of Med, Dept of Pediatrics Div of Neonatology MDCC/B2-325A Los Angeles, CA 90024-1752 310 825-7763 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Program ID: 329-05-21-005

### Orange

#### University of California (Irvine) Program 2

University of California (Irvine) Medical Center Queen of the Valley Hospital

Program Director: Louis Gluck, MD Univ of California (Irvine) Med Ctr, Bldg 29A, Rt 81 101 The City Dr S Orange, CA 92668 714 456-6933 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul, Ngo Program ID: 329-05-21-006

#### Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center

Program Director: Thurman A Merritt, MD Dept of Pediatrics/Div of Neonatology **UC Davis Medical Center** 2516 Stockton Blvd Sacramento, CA 95817 916 734-7613 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 329-05-21-007

#### San Diego

#### University of California (San Diego) Program

University of California (San Diego) Medical Center

Children's Hospital and Health Center

Program Director: Frank L Mannino, MD **UCSD Medical Center** Dept of Pediatrics/Neonatology 200 W Arbor St San Diego, CA 92103-8774 619 543-3759 Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul Program ID: 329-05-31-096

#### San Francisco

#### California Pacific Medical Center Program

California Pacific Medical Center California Pacific Medical Center (California Campus)

Program Director: Steven L Goldman, MD California Pacific Med Ctr PO Box 7999 San Francisco, CA 94115 415 750-6052 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Jan, Ngo, Qtr Program ID: 329-05-21-065

## University of California (San Francisco)

University of California (San Francisco) Medical Center

Program Director: Joseph A Kitterman, MD Univ of California (San Francisco), Dept of Pediatrics 503-U, Box 0734 533 Parnassus San Francisco, CA 94143-0734 415 476-1888 Length: 2 Year(s) Total Positions: -Start Date(s): Ngo Program ID: 329-05-21-009

#### Stanford

### **Stanford University Program**

Stanford University Hospital

Program Director: David K Stevenson, MD Stanford University School of Medicine 750 Welch Rd Ste 315 Palo Alto, CA 94304-0126 415 723-5711 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 329-05-21-010

<sup>\*</sup> Updated information not provided.

#### Torrance

#### Los Angeles County-Harbor-UCLA Medical Center Program

Los Angeles County-Harbor-UCLA Medical Center LAC-King-Drew Medical Center

Program Director: James F Padbury, MD Los Angeles Cnty Harbor-UCLA Med Ctr 1000 W Carson St, Box 17 Torrance, CA 90509 310 222-1968 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 329-05-21-101

## Colorado

#### Denver

#### **University of Colorado Program**

University of Colorado Health Sciences Center

Program Director: William W Hay, Jr, MD University of Colorado Health Sciences Center 4200 E 9th Ave, Mail Cont #B-195 Denver, CO 80262 303 270-5981 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 329-07-21-012

## Connecticut

## **Farmington**

#### **University of Connecticut Program**

University of Connecticut School of Medicine Hartford Hospital Univ of Connecticut Health Center/John Dempsey Hospital

Program Director: Isabella Knox, MD University of Connecticut School of Medicine Div of Neonatology 263 Farmington Ave Farmington, CT 06030-2203 203 679-3105 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul Program ID: 329-08-21-013

## **New Haven**

### Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Program Director: Ian Gross, MD Yale School of Medicine 333 Cedar St New Haven, CT 06510-8064 203 785-2320 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Program ID: 329-08-21-014

## District of Columbia

## Washington

#### **George Washington University Program**

Children's National Medical Center George Washington University Hospital

Program Director: Mhairi G MacDonald, MD Children's Hospital National Medical Center 111 Michigan Ave NW Washington, DC 20010 202 745-2133 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 329-10-21-015

## **Georgetown University Program**

Georgetown University Hospital

Program Director: Martin Keszler, MD Div of Neonatology Georgetown University Hospital 3800 Reservoir Rd NW Washington, DC 20007-2197 202 687-8569 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 329-10-21-066

#### Walter Reed Army Medical Center Program

Uniformed Services University of the Health Sciences

Walter Reed Army Medical Center

Program Director: Col Leonard E Weisman, MD Uniformed Services University of the Health Sciences 4301 Jones Bridge Rd, Dept of Peds Bethesda, MD 20814-4799 202 295-3130 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 329-10-11-090

## Gainesville

Florida

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida

Program Director: Josef Neu, MD Univ of Florida College of Medicine Dept of Pediatrics/Neonatology PO Box 100296 Gainesville, FL 32610-0296 904 392-4195 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 329-11-21-016

#### Miami

#### University of Miami-Jackson Memorial **Medical Center Program**

University of Miami-Jackson Memorial Medical Center

Program Director: Eduardo Bancalari, MD University of Miami, Div of Neonatology (R131) PO Box 016960 Miami, FL 33101 305 585-6408 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul, Ngo

## Tampa

#### University of South Florida Program

Program ID: 329-11-21-017

University of South Florida College of Medicine Tampa General Hospital

Program Director: Robert M Nelson, MD, MS University of South Florida College of Medicine 17 Davis Blvd, 2nd Floor Tampa, FL 33606-3309 813 272-3799 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Ngo Program ID: 329-11-21-018

## Georgia

#### **Atlanta**

## **Emory University Program**

**Emory University School of Medicine** Grady Memorial Hospital

Program Director: J Devn Cornish, MD Dept of Pediatrics/Neonatology 2040 Ridgewood Dr, NE Atlanta, GA 30322 404 727-5765 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Program ID: 329-12-21-085

## Augusta

#### Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics

Program Director: William P Kanto, MD Medical College of Georgia Dept of Pediatrics Augusta, GA 30912-3740 404 721-2331 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 329-12-21-067

<sup>\*</sup> Updated information not provided.

## Hawaii

#### Honolulu

#### **University of Hawaii Program**

University of Hawaii John A Burns School of Medicine

Kapiolani Medical Center for Women and

Children

Tripler Army Medical Center

Program Director:

Kenneth T Nakamura, MD

Kapiolani Medical Center for Women and

Children

1319 Punahou St Honolulu, HI 96826

808 973-8670

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 329-14-21-019

## Illinois

## Chicago

#### **Cook County Hospital Program**

Cook County Hospital

Program Director:

Suma P Pyati, MD

Acting Chairman, Div. of Neonatology

Cook County Hospital

700 S Wood St

Chicago, IL 60612-9985

312 633-6545

Length: 2 Year(s) Total Positions: 9

Start Date(s): Jun/Jul, Ngo

Program ID: 329-16-21-020

#### **McGaw Medical Center of Northwestern University Program**

Northwestern University Medical School Children's Memorial Medical Center

**Evanston Hospital** 

Northwestern Memorial Hospital

Program Director:

Edward S Ogata, MD

Children's Memorial Hospital

Division of Neonatology-#45

2300 Children's Plaza

Chicago, IL 60614 312 880-4142

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 329-16-21-021

#### **University of Chicago Program**

Wyler Children's Hospital at the University of Chicago

Program Director:

Kwang-Sun Lee, MD

Wyler Children's Hospital

5841 S Maryland Ave

MC6060

Chicago, IL 60637-1470

312 702-6210

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 329-16-11-098

### University of Illinois College of Medicine at Chicago Program\* University of Illinois College of Medicine at

Chicago

Illinois Masonic Medical Center University of Illinois Hospital and Clinics

Program Director:

Dharmapuri Vidyasagar, MD

Univ of Illinois Hosp

840 S Wood St, M/C 856

Chicago, IL 60612

312 996-4185

Length: 2 Year(s) Total Positions: 6

Program ID: 329-16-21-022

#### Maywood

#### Loyola University Program

Foster G McGaw Hospital-Loyola University of Chicago

Program Director:

Thomas F Myers, MD

Foster G Mc Gaw Hospital

2160 S First Ave

Maywood, IL 60153

708 216-1067

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 329-16-21-069

## Park Ridge

#### Lutheran General Hospital Program

Lutheran General Hospital

Program Director:

Henry H Mangurten, MD Lutheran General Hospital

1775 Dempster St

Park Ridge, IL 60068

708 696-5313

Length: 2 Year(s) Total Positions: 5. Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 329-16-21-070

## Indiana

#### Indianapolis

#### **Indiana University Medical Center Program**

Indiana University Medical Center William N Wishard Memorial Hospital

Program Director:

James A Lemons, MD

Section of Neonatal-Perinatal Medicine

702 Barnhill Dr. One Children's Sq.

Riley Research, Room 208 Indianapolis, IN 46202-5210

317 274-4715

Length: 2 Year(s) Total Positions: 7

Start Date(s): Jun/Jul, Ngo

Program ID: 329-17-21-023

## lowa

#### **Iowa City**

#### University of Iowa Hospitals and Clinics **Program**

University of Iowa Hospitals and Clinics

Program Director:

Edward F Bell, MD

University of Iowa Hospitals and Clinics

Dept of Pediatrics

200 Hawkins Dr

Iowa City, IA 52242-1009

319 356-4006

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 329-18-11-087

## Kentucky

## Lexington

#### University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center

Program Director:

Thomas Pauly, MD

Albert B Chandler Medical Center, Dept of

Pediatrics

Univ of Kentucky

Neonatology MS 472

Lexington, KY 40536-0084

606 233-5366

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Ngo Program ID: 329-20-21-024

## Louisville

## University of Louisville Program

University of Louisville School of Medicine Kosair Children's Hospital (Alliant Health

System)

University of Louisville Hospital

Program Director: David H Adamkin, MD

Department of Pediatrics

University of Louisville Louisville, KY 40292

502 629-8626

Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul, Ngo

Program ID: 329-20-21-025

<sup>\*</sup> Updated information not provided.

## Louisiana

#### **New Orleans**

#### Louisiana State University/Tulane University **Program**

Louisiana State University School of Medicine Childrens Hospital

Medical Center of Louisiana at New Orleans Tulane University Medical Center Hospital and

Program Director: David A Clark, MD Louisiana State University School of Medicine 1542 Tulane Ave New Orleans, LA 70112 504 568-4421 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 329-21-21-106

#### Shreveport

#### Louisiana State University (Shreveport) **Program**

Louisiana State University Hospital.

Program Director: Arun K Pramanik, MD LA State University Medical Center Hospital Medical Education (Neo/Perinatal) 1501 Kings Hwy PO Box 33932 Shreveport, LA 71130-3932 318 674-7276 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo

## Maine

#### **Portland**

#### Maine Medical Center Program

Program ID: 329-21-11-088

Maine Medical Center Program Director: Alistair G Philip, MD

Maine Medical Ctr 22 Bramhall St Portland, ME 04102

207 871-2553 Length: 2 Year(s) Total Positions: 0 Program ID: 329-22-11-102

Maryland

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital Francis Scott Key Medical Center

Program Director: Estelle B Gauda, MD The Johns Hopkins Hospital Eudowood Neonatal Pulmonary Div 600 N Wolfe St/CMSC 210 Baltimore, MD 21287-3200 410 955-5259 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

### Program ID: 329-23-21-026 **University of Maryland Program**

University of Maryland Medical System Mercy Medical Center

Program Director: Ira H Gewolb, MD University of Maryland School of Medicine **Dept of Pediatrics** 22 S Greene St, UMMS N5W68 Baltimore, MD 21201 410 328-6356 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 329-23-21-027

## Massachusetts

#### **Boston**

#### **Boston Perinatal Center Program**

New England Medical Center Hospitals **Boston City Hospital** St Margaret's Hospital for Women

Program Director: Kevin P Petit, MD New England Medical Center-NEMC #44 750 Washington St Boston, MA 02111 617 956-7421 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul, Ngo Program ID: 329-24-21-071

#### **Harvard Medical School Program**

Children's Hospital Beth Israel Hospital Brigham and Women's Hospital

Program Director: Merton Bernfield, MD Joint Program in Neonatology Children's Hospital 300 Longwood Ave Enders 9 Boston, MA 02115 617 735-6366 Length: 2 Year(s) Total Positions: 17 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 329-24-21-028

#### Worcester

## University of Massachusetts Medical Center

Medical Center of Central Massachusetts Program Director: Francis J Bednarek, MD Medical Center of Central Massachusetts 119 Belmont St Worcester, MA 01605 508 793-6206 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 329-24-21-029

## Michigan

#### **Ann Arbor**

### University of Michigan Program

University of Michigan Hospitals

Program Director: Roger G Faix, MD Newborn Services L3023 Women's Hospital Box 0254 Ann Arbor, MI 48109-0254 313 763-4109 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Program ID: 329-25-21-030

#### **Detroit**

#### Wayne State University/Detroit Medical **Center Program**

Wayne State University School of Medicine Children's Hospital of Michigan Hutzel Hospital

Program Director: Seetha Shankaran, MD Children's Hospital of Michigan 3901 Beaubien Blvd Detroit, MI 48201 313 745-5638 Length: 2 Year(s) Total Positions: -Start Date(s): Jun/Jul Program ID: 329-25-21-031

#### East Lansing

## Michigan State University Program

Michigan State University College of Human Medicine Sparrow Hospital Program Director: John M Lorenz, MD Edward W. Sparrow Hospital

1215 E Michigan Ave PO Box 30480 Lansing, M1 48909-7980 517 483-2670 Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Ngo

Program ID: 329-25-21-032

<sup>\*</sup> Updated information not provided.

## Minnesota

## Minneapolis

#### **University of Minnesota Program**

University of Minnesota Medical School Children's Hospital University of Minnesota Hospital and Clinic Program Director: Michael K Georgieff, MD University of Minnesota Hospital and Clinic 420 Delaware St SE Box 39 Minneapolis, MN 55455 612 626-2971

Length: 2 Year(s) Total Positions: 6

## Mississippi

Start Date(s): Jun/Jul, Ngo

Program ID: 329-26-21-033

#### **Jackson**

## University of Mississippi Medical Center Program

University of Mississippi School of Medicine University Hospital

Program Director:
Philip G Rhodes, MD
University of Mississippi Medical Center
Division of Newborn Medicine
2500 N State St
Jackson, MS 39216-4505
601 984-5260
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Program ID: 329-27-21-034

## Missouri

### Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine University Hospital and Clinics

Program Director:
Elizabeth P James, MD
Missouri University School of Medicine
Dept of Child Health-M758
One Hospital Dr
Columbia, MO 65212
314 882-7919
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes

Program ID: 329-28-21-035

#### **Kansas City**

#### Children's Mercy Hospital Program

Children's Mercy Hospital Truman Medical Center-West Program Director: William E Troug, MD

c/o Neonatology Children's Mercy Hospital 2401 Gillham Rd Kansas City, MO 64108-9898 816 234-3591

Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Program ID: 329-28-11-091

#### St Louis

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine Cardinal Glennon Children's Hospital

Program Director:
William J Keenan, MD
Uday P Devaskar, MD
Cardinal Glennon Children's Hospital
1465 S Grand Blvd
St Louis, MO 63104
314 577-5642
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 329-28-21-036

#### Washington University Program

St Louis Children's Hospital

Program Director:
Peter M Haney, MD, PhD
Washington Univ Schl of Med
Dept of Pediatrics
One Children's Pl
St Louis, MO 63110
314 454-6148
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 329-28-21-037

## **New Hampshire**

#### Lebanon

## Dartmouth-Hitchcock Medical Center Program

Mary Hitchcock Memorial Hospital

Program Director:
Robert A Darnall, MD
Dartmouth-Hitchcock Medical Center
Dept of Pediatrics
HB 7445
Lebanon, NH 03756
603 650-6385
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 329-32-21-111

## **New Jersey**

## **Piscataway**

#### UMDNJ-Robert Wood Johnson Medical School Program

UMDNJ-Robert Wood Johnson Medical School St Peter's Medical Center

St Peter's Medical Center

Program Director:
Thomas Hegyi, MD
St Peter's Medical Center, Div of Neonatology
254 Easton Ave
New Brunswick, NJ 08903
908 745-8523
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Program ID: 329-33-21-092

## **New Mexico**

## Albuquerque

#### University of New Mexico Program\*

University of New Mexico School of Medicine University Hospital Program Director:

Lu-Ann Papile, MD Univ of New Mexico Schl of Med Dept of Pediatrics Ambulatory Care Ctr 3 West Albuquerque, NM 87131-5311 505 272-5551

Length: 2 Year(s) Total Positions: 3
Start Date(s): Ngo

Program ID: 329-34-21-072

## **New York**

#### Albany

#### **Albany Medical Center Program**

Albany Medical Center Hospital

Program Director:
Judy L Aschner, MD
Albany Medical College A-101
Dept of Pediatrics/Neonatal
47 New Scotland Ave
Albany, NY 12208-3479
518 262-5421
Length: 2 Year(s) Total Positions: 4

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 329-35-21-038

<sup>\*</sup> Updated information not provided.

#### **Bronx**

#### Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University Bronx Municipal Hospital Center North Central Bronx Hospital Weiler Hospital of Albert Einstein College of Medicine

Program Director:
Alan R Fleischman, MD
Weiler Hospital
Div of Neonatology
1825 Eastchester Rd, Rm 725
Bronx, NY 10461
718 904-4105
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul

Program ID: 329-35-21-039

#### **Brooklyn**

## SUNY Health Science Center at Brooklyn Program

University Hospital-SUNY Health Science Center at Brooklyn Brookdale Hospital Medical Center Kings County Hospital Center

Program Director:
Leonard Glass, MD
SUNY Health Science Center at Brooklyn
450 Clarkson Ave, Box 49
Brooklyn, NY 11203-2098
718 270-3092
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 329-35-21-040

#### Buffalo

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Children's Hospital of Buffalo

Program Director:
Corinne L Leach, MD, PhD
Children's Hospital of Buffalo
219 Bryant St
Buffalo, NY 14222
716 878-7673
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 329-35-21-041

#### Manhasset

#### **Cornell University Hospitals Program**

North Shore University Hospital

Program Director:
Rita G Harper, MD
Div of Perinatal Medicine
North Shore University Hospital
300 Community Dr
Manhasset, NY 11030
516 562-4665
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 329-35-21-073

#### **New Hyde Park**

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center Schneider Children's Hosp (Long Island Jewish Med Ctr)

Program Director:
Philip J Lipsitz, MD
Schneider Children's Hospital
271-16 76th Ave
New Hyde Park, NY 11042
718 470-3440
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 329-35-21-074

#### **New York**

#### Mount Sinai School of Medicine Program

Mount Sinai School of Medicine

Beth Israel Medical Center
Elmhurst Hospital Center-Mount Sinai Services
Mount Sinai Medical Center
Program Director:
Ian R Holzman, MD
Mount Sinai Medical Center, Dept of Pediatrics
One Gustave L Levy Place
New York, NY 10029-6574
212 241-5446
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Ngo
Program ID: 329-35-21-075

#### New York Hospital/Cornell Medical Center Program

New York Hospital

Program Director:
Peter M Auld, MD
New York Hospital
Perinatology
525 East 68th St
New York, NY 10021
212 746-3530
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 329-35-21-042

#### **New York University Medical Center Program**

Bellevue Hospital Center New York University Medical Center

Program Director:
Karen D Hendricks-Munoz, MD
New York University Medical Center
550 First Ave
New York, NY 10016
212 340-6425
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 329-35-21-108

#### Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York

Program Director:
K F Schulze, MD

Babies Hospital, Columbia Presbyterian Medical
Center
3959 Broadway
New York, NY 10032
212 305-3221

Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Program ID: 329-35-21-076

#### Rochester

#### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Program Director:
Dale L Phelps, MD
Univ of Rochester School of Medicine and
Dentistry
Dept of Pediatrics
601 Elmwood Ave, Box 651
Rochester, NY 14642
716 275-5884
Length: 2 Year(s) Total Positions: 5
Program ID: 329-35-21-043

## **Stony Brook**

#### **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook

Program Director:
Leonard I Kleinman, MD
Dept of Pediatrics
State Univ of New York
Hith Sci Ctr T11
Stony Brook, NY 11794-8111
516 444-7653
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Jan
Program ID: 329-35-21-093

### Syracuse

Program Director:

## SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse

Crouse-Irving Memorial Hospital

Steven J Gross, MD SUNY Health Science Center at Syracuse 750 E Adams St Syracuse, NY 13210 315 464-4868 Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 329-35-21-044

<sup>\*</sup> Updated information not provided.

#### Valhalla

#### New York Medical College Program

New York Medical College Lincoln Medical and Mental Health Center Metropolitan Hospital Center Westchester County Medical Center

Program Director: Harry S Dweck, MD Westchester County Medical Center Regional Neonatal Intensive Care Grasslands Rd Valhalla, NY 10595 914 285-8558 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 329-35-21-077

## North Carolina

## **Chapel Hill**

## University of North Carolina Hospitals Program

University of North Carolina Hospitals

Program Director: Alan D Stiles, MD Univ of North Carolina School of Medicine Dept of Pediatrics, CB#7596 Div of Neonatal-Perinatal Medicine Chapel Hill, NC 27599-7220 919 966-5063 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 329-36-21-045

#### Durham

#### **Duke University Program**

**Duke University Medical Center** Program Director:

David T Tanaka, MD Ayne Kimberly P Iafolla, MD **Duke University Medical Center** Box 3179 Durham, NC 27710 919 681-6024 Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul Program ID: 329-36-21-046

#### Greenville

#### East Carolina University Program

East Carolina University School of Medicine Pitt County Memorial Hospital

Program Director: Oommen P Mathew, MD East Carolina University School of Medicine Dept of Pediatrics Greenville, NC 27858-4354 919 816-4787 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Jan, Ngo, Qtr Shared Positions: Yes

#### Winston-Salem

#### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program Director: Steven M Block, MD North Carolina Baptist Hospital Medical Center Blvd Winston-Salem, NC 27157 919 748-4663 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 329-36-11-103

## Ohio

#### Cincinnati

#### **University of Cincinnati Hospital Group** Program

University of Cincinnati Hospital Children's Hospital Medical Center

Program Director: Reginald C Tsang, MD University of Cincinnati 231 Bethesda Ave, ML #541 Cincinnati, OH 45267-0541 513 558-0543 Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 329-38-21-047

#### Cleveland

#### **Case Western Reserve University** (MetroHealth) Program

MetroHealth Medical Center

Program Director: John J Moore, MD MetroHealth Medical Center 2500 MetroHealth Dr Cleveland, OH 44109-1998 216 459-5904 Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 329-38-21-089

#### Case Western Reserve University Program

University Hospitals of Cleveland

Program Director: Avroy A Fanaroff, MD Rainbow Babies and Childrens Hospital 2074 Abington Rd Div of Neonatalogy Cleveland, OH 44106 216 844-3387 Length: 2 Year(s) Total Positions: 10 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 329-38-21-048

#### Columbus

#### **Ohio State University Program**

Children's Hospital Ohio State University Hospitals

Program Director: James Menke, MD **Education Center** 3rd Fl Room 321 700 Children's Dr Columbus, OH 43205 614 461-2379 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo Program ID: 329-38-21-049

## Oklahoma

## Oklahoma City

#### University of Oklahoma Health Sciences Center Program\*

University of Oklahoma College of Medicine-Oklahoma City Children's Hospital of Oklahoma

Program Director: Pankaja S Venkataraman, MBBS Children's Hospital of Oklahoma Rm 2-B 307 PO Box 26307 Oklahoma City, OK 73126 405 271-5215 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

### Tulsa

#### University of Oklahoma College of Medicine-Tulsa Program

Program ID: 329-39-21-079

University of Oklahoma College of Medicine-Tulsa St Francis Hospital

Program Director: George P Giacoia, MD Neonatal/Perinatal Medicine Saint Francis Hospital 6161 S Yale Ave Tulsa, OK 74136 918 494-2283 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

Program ID: 329-39-21-080

Program ID: 329-36-21-078

<sup>\*</sup> Updated information not provided.

## Oregon

#### **Portland**

**Oregon Health Sciences University Program** 

Oregon Health Sciences University Hospital

Program Director: Gerda I Benda, MD Oregon Health Sciences University Hospital

Department of Pediatrics 3181 SW Sam Jackson Park Rd. Portland, OR 97201 503 494-8523

Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

Program ID: 329-40-21-081

## **Pennsylvania**

## Hershey

Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director: Keith H Marks, MD, PhD Milton S Hershey Medical Center of Pennsylvania State Univ PO Box 850 500 University Dr Hershey, PA 17033-8110 717 531-8412 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo

## Philadelphia

Shared Positions: Yes

Program ID: 329-41-21-050

Albert Einstein Medical Center Program

Albert Einstein Medical Center

Program Director: Hallam Hurt, MD Div of Neonatology Albert Einstein Medical Center 5501 Old York Rd Philadelphia, PA 19141-3098 215 456-6696 Length: 2 Year(s) Total Positions: 3 Start Date(s): Ngo

Program ID: 329-41-11-097

St Christopher's Hospital for Children Program

St Christopher's Hospital for Children Temple University Hospital

Program Director: S David Rubenstein, MD St Christopher's Hospital for Children Erie Ave at Front St Philadelphia, PA 19134-1095 215 427-5202 Length: 2 Year(s) Total Positions: 6 Program ID: 329-41-21-082

#### Thomas Jefferson University Program

Thomas Jefferson University Hospital The Medical Center of Delaware

Program Director: Alan R Spitzer, MD

Thomas Jefferson University Hospital

1025 Walnut St Rm 727

Philadelphia, PA 19107

215 955-6523

Length: 2 Year(s) Total Positions: 9

Start Date(s): Jun/Jul

Program ID: 329-41-21-104

#### University of Pennsylvania Program

Children's Hospital of Philadelphia Hospital of the University of Pennsylvania Pennsylvania Hospital

Program Director: Roberta A Ballard, MD Children's Hospital of Philadelphia Division of Neonatology 34th St and Civic Ctr Blvd Philadelphia, PA 19104-4399 215 590-1653

Length: 2 Year(s) Total Positions: 12 Program ID: 329-41-21-051

#### Pittsburgh

University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Magee-Womens Hospital

Program Director: Jon F Watchko, MD Magee-Womens Hosp Div of Neonatology 300 Halket St

Pittsburgh, PA 15213-3180 412 641-1834

Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul Program ID: 329-41-21-052

## **Puerto Rico**

#### San Juan

University of Puerto Rico Program\*

University Pediatric Hospital

Program Director: Marta Valcarcel, MD Univ of Puerto Rico Med Sci Campus GPO Box 365067 San Juan, PR 00936-5067 809 764-6475 Length: 2 Year(s) Total Positions: -Program ID: 329-42-21-112

## Rhode Island

#### **Providence**

#### **Brown University Program**

Women and Infants Hospital of Rhode Island Program Director:

Women and Infants Hospital of Rhode Island 101 Dudley St

Providence, RI 02905-2499

401 274-1100

William Oh, MD

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 329-43-21-053

## **South Carolina**

#### Charleston

### **Medical University of South Carolina Program**

Medical University of South Carolina College of Medicine **MUSC Medical Center** Program Director: William B Pittard, III, MD Medical University of South Carolina

171 Ashley Ave Charleston, SC 29425

803 792-2606

Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

Program ID: 329-45-21-100

## Tennessee

## Memphis

### **University of Tennessee Program**

University of Tennessee College of Medicine Regional Medical Center at Memphis

Program Director: Sheldon B Korones, MD Newborn Ctr 853 Jefferson, 2nd Fl Memphis, TN 38163 901 528-5950 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan, Ngo, Qtr Program ID: 329-47-21-083

## Nashville

### **Vanderbilt University Program**

Vanderbilt University Medical Center

Program Director: Robert B Cotton, MD Vanderbilt University School of Medicine, A-0105 MCN 21st and Garland Aves Nashville, TN 37232-2370 615 322-2823 Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul, Ngo Program ID: 329-47-21-054

<sup>\*</sup> Updated information not provided.

## **Texas**

#### **Dallas**

#### University of Texas Southwestern Medical School Program

University of Texas Southwestern Medical School Dallas County Hospital District-Parkland Memorial Hospital

Program Director:
Charles R Rosenfeld, MD
Univ of Texas Southwestern Medical Center at
Dallas
5323 Harry Hines Blvd
Dallas, TX 75235-9063
214 648-3903
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Ngo

#### Galveston

Program ID: 329-48-21-055

#### University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:
C Joan Richardson, MD
University of Texas Medical Branch Hospitals
Dept of Pediatrics
Galveston, TX 77555-0526
409 772-2815

Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 329-48-21-056

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital Texas Children's Hospital

Program Director:
Thomas N Hansen, MD
Baylor College of Medicine, Section of
Neonatology
One Baylor Plaza
Houston, TX 77030
713 770-1380
Length: 2 Year(s) Total Positions: 17
Start Date(s): Jun/Jul
Program ID: 329-48-21-057

#### **University of Texas at Houston Program**

University of Texas Medical School at Houston Hermann Children's Hospital at Houston Lyndon B Johnson General Hospital

Program Director:
John W Sparks, MD
University of Texas Medical School at Houston
PO Box 20708
Houston, TX 77225
713 792-5330
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 329-48-21-058

### **Lackland AFB**

### Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center Brooke Army Medical Center

Program Director:
Bradley Yoder, MD
59th Medical Wing/PSP
Lackland AFB
San Antonio, TX 78236-5300
512 670-6679
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 329-48-21-059

## Utah

#### Salt Lake City

#### **University of Utah Program**

University of Utah Medical Center Primary Children's Medical Center

Program Director:
J Ross Milley, MD, PhD
University of Utah Medical Center
Div Neonatology
50 N Medical Dr
Salt Lake City, UT 84132
801 581-7085
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 329-49-21-094

## **Vermont**

### **Burlington**

#### Medical Center Hospital of Vermont Program

Medical Center Hospital of Vermont

Program Director:
Jerold F Lucey, MD
Medical Center Hospital of Vermont
111 Colchester Ave
Burlington, VT 05401
802 862-8778
Length: 2 Year(s) Total Positions: 0
Start Date(s): Jun/Jul
Program ID: 329-50-21-060

## **Virginia**

#### Charlottesville

#### University of Virginia Program

University of Virginia Medical Center

Program Director:
John Kattwinkel, MD
Univ of Virginia School of Medicine
Dept of Pediatrics
Charlottesville, VA 22908
804 924-5428
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 329-51-21-084

#### Richmond

#### Medical College of Virginia/Virginia Commonwealth University Program

Medical College of Virginia Hospitals

Program Director:
Gary R Gutcher, MD
Children's Medical Center
PO Box 276, MCV Station
Richmond, VA 23298-0276
804 786-9966
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 329-51-21-061

## Washington

#### Seattle

#### **University of Washington Program**

University of Washington School of Medicine University of Washington Medical Center

Oniversity of Washington Medical Center Program Director: W Alan Hodson, MD Div of Neonatal & Respiratory Diseases Dept of Pediatrics, RD-20 University of Washington Seattle, WA 98195 206 543-3200 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 329-54-21-095

## **West Virginia**

#### Morgantown

### West Virginia University Program\*

West Virginia University Hospitals

Program Director:
Martha D Mullett, MD
West Virginia University Health Science Center
Dept of Pediatrics
PO Box 9214
Morgantown, WV 26506
304 293-4451

Length: 2 Year(s) Total Positions: -Program ID: 329-55-11-086

## Wisconsin

#### Madison

#### **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics

Program Director:
FR Greer, MD

Meriter Hospital, Perinatal Center

202 S Park St Madison, WI 53715 608 262-6561

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 329-56-21-099

<sup>\*</sup> Updated information not provided.

#### Milwaukee

### Medical College of Wisconsin Program

Medical College of Wisconsin Affiliated Hospitals, Inc Children's Hospital of Wisconsin Milwaukee County Medical Complex

Program Director: Ponthenkandath Sasidharan, MD

MCMC, Box 174 8700 Wisconsin Ave Milwaukee, WI 53226 414 257-7805

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 329-56-21-110

# Nephrology (Internal Medicine)

## Alabama

## **Birmingham**

#### **University of Alabama Medical Center Program**

University of Alabama Hospital

Program Director:
David G Warnock, MD
Div of Nephrology
THT 647
1900 University Blvd
Birmingham, AL 35294-0007
205 934-3585

Length: 2 Year(s) Total Positions: 16 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 148-01-21-107

## **Arizona**

#### Tucson

#### **University of Arizona Program**

University of Arizona College of Medicine University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director:
Yeong-Hau H Lien, MD, PhD
Univ of Arizona, Dept of Internal Medicine
1501 N Campbell Ave
Tucson, AZ 85724
602 626-6370
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 148-03-21-091

## **Arkansas**

#### **Little Rock**

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director:
Sudhir V Shah, MD
University of Arkansas for Medical Sciences
4301 W Markham Slot 501
Little Rock, AR 72205
501 671-2517
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 148-04-21-092

## **California**

#### Loma Linda

### Loma Linda University Program

Loma Linda University Medical Center Jerry L Pettis Memorial Veterans Hospital

Program Director:
Raiph E Cutler, MD
Loma Linda University Medical Center
11201 Benton Rd, (111N)
Loma Linda, CA 92357
714 422-3090
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo

### Los Angeles

#### Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program ID: 148-05-21-109

Program Director:
Jacob Green, MD
Cedars-Sinai Medical Center, Dept of Nephrology
8700 Beverly Blvd
Los Angeles, CA 90048-1869
310 855-4625
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 148-05-11-098

#### Los Angeles County-University of Southern California Medical Center Program\*

Los Angeles County-USC Medical Center St Vincent Medical Center USC University Hospital

Program Director:
Shaul Massry, MD
University of Southern California Medical Center
1200 N State St
Los Angeles, CA 90033
213 226-7337
Length: 2 Year(s) Total Positions:
Program ID: 148-05-21-042

#### Southern California Kaiser Permanente Medical Care (Los Angeles) Program

Southern California Kaiser Permanente Medical Group

Kaiser Foundation Hospital (Los Angeles)

Program Director:
Hock H Yeoh, MD
Kalser Foundation Hospital
Department of Nephrology
4700 Sunset Blvd
Los Angeles, CA 90027-6082
213 667-7406
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 148-05-12-029

<sup>\*</sup> Updated information not provided.

#### **UCLA Medical Center Program**

UCLA School of Medicine UCLA Medical Center Veterans Affairs Medical Center (West Los Angeles)

Program Director:
Ira Kurtz, MD
UCLA Schl of Med
Ctr for the Hlth Sci
Los Angeles, CA 90024-1736
310 206-6741
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 148-05-11-110

## Los Angeles (Sepulveda)

#### **UCLA San Fernando Valley Program**

Veterans Affairs Medical Center (Sepulveda) Cedars-Sinai Medical Center UCLA Medical Center

Program Director:
David B N Lee, MD
Veterans Administration Medical Center
16111 Plummer St
Sepulveda, CA 91343
818 895-9386
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 148-05-21-111

## **Orange**

#### University of California (Irvine) Program

University of California (Irvine) Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director:

N D Vaziri, MD
Univ of California Irvine Medical Center, Dept of
Int Med
101 The City Dr
Bldg 53, Rt 81
Orange, CA 92668-4088
714 456-5142
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 148-05-21-125

#### Sacramento

## University of California (Davis) Program

University of California (Davis) Medical Center

Program Director:
George A Kaysen, MD, PhD
University of California (Davis)
Div of Nephrology
4301 X St
Sacramento, CA 95817
916 734-3774
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 148-05-21-082

### San Diego

#### University of California (San Diego) Program

University of California (San Diego) Medical Center

Veterans Affairs Medical Center (San Diego)

Program Director:
Roland C Blantz, MD
University of California
9500 Gilman Drive
La Jolla, CA 92093-9111
619 552-8585
Length: 2 Year(s) Total Positions: 0
Start Date(s): Jun/Jul
Program ID: 148-05-21-149

#### San Francisco

## University of California (San Francisco) Program\*

University of California (San Francisco) Medical Center San Francisco General Hospital Medical Center Veterans Affairs Medical Center (San Francisco) Program Director:

Harlan E Ives, MD, PhD
University of California Hospitals
Dept of Medicine
Box 0120
San Francisco, CA 94143
415 476-2172
Length: 2 Year(s) Total Positions:
Program ID: 148-05-21-127

#### Stanford

#### Stanford University Program

Stanford University Hospital Veterans Affairs Medical Center (Palo Alto)

Program Director:
Rex L Jamison, MD
Stanford University Medical Center
Dept of Medicine
300 Pasteur Dr
Stanford, CA 94305-5114
415 723-6248
Length: 2 Year(s) Total Positions: 15
Start Date(s): Jun/Jul
Program ID: 148-05-21-019

#### Torrance

#### Los Angeles County-Harbor-UCLA Medical Center Program<sup>4</sup>

Los Angeles County-Harbor-UCLA Medical Center Program Director: Joel D Kopple, MD Los Angeles County-Harbor-UCLA Medical Center Bin 400, 1000 W Carson St Torrance, CA 90509 310 533-2911 Length: 2 Year(s) Total Positions: Program ID: 148-05-11-150

## Colorado

### Denver

#### **University of Colorado Program**

University of Colorado Health Sciences Center Denver Health and Hospitals Veterans Affairs Medical Center (Denver)

Program Director:
Stuart L Linas, MD
Univ of Colorado Health Sciences Center Dept of
Medicine
4200 E Ninth Ave
Box B-178
Denver, CO 80262
303 436-5902
Length: 2 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Program ID: 148-07-21-051

## Connecticut

## **Farmington**

## University of Connecticut Program

University of Connecticut School of Medicine
Univ of Connecticut Health Center/John
Dempsey Hospital
Program Director:
Nancy D Adams, MD
Philip R Steinmetz, MD

Prinip R Steinmetz, MD
University of Connecticut Health Center
Dept of Internal Medicine
Div of Nephrology
Farmington, CT 06030
203 679-2799
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 148-08-31-001

#### **New Haven**

### Hospital of St Raphael Program

Hospital of St Raphael

Program Director:
Frederic O Finkelstein, MD
Hospital of St Raphael
Dept of Medicine
1450 Chapel St
New Haven, CT 06511
203 787-0117
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo

Program ID: 148-08-31-112

#### Yale-New Haven Medical Center Program\*

Yale-New Haven Hospital Veterans Affairs Medical Center (West Haven)

Program Director:
Peter S Aronson, MD
Yale Univ School of Medicine, Dept of Medicine
333 Cedar St
New Haven, CT 06510
203 785-4186
Length: 2 Year(s) Total Positions: 2
Program ID: 148-08-21-020

<sup>\*</sup> Updated information not provided.

## **District of Columbia**

#### Washington

## George Washington University Program

George Washington University Hospital Veterans Affairs Medical Center (Washington, DC)

Program Director: Juan P Bosch, MD

George Washington Univ Hospital, Dept of

Medicine

2150 Pennsylvania Ave NW, #4-425

Washington, DC 20037

202 994-4244

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul
Program ID: 148-10-21-095

### Georgetown University Program\*

Georgetown University Hospital

Arlington Hospital

District of Columbia General Hospital

Program Director:
James F Winchester, MD
Georgetown Univ Hosp

Dept of Med

3800 Reservoir Rd NW

Washington, DC 20007

202 784-3662

Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul, Ngo Program ID: 148-10-21-073

#### **Howard University Program**

Howard University Hospital District of Columbia General Hospital

Program Director:
Martin G Dillard, MD
Howard Univ Hosp
Dept of Med
2041 Georgia Ave NW
Washington, DC 20060

202 865-1191 Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Ngo Program ID: 148-10-21-074

#### **Walter Reed Army Medical Center Program**

Walter Reed Army Medical Center

Program Director:
Paul G Welch, MD
Dept of Nephrology Serv
Walter Reed Army Med Ctr
6825 16th St NW
Washington, DC 20307-5001
202 576-1464

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 148-10-11-113

#### **Washington Hospital Center Program**

Washington Hospital Center

Program Director:
Leslie H Pierce, Jr, MD
Washington Hospital Center
110 Irving St NW
Washington, DC 20010
202 877-6034
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 148-10-11-114

## **Florida**

#### Gainesville

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director: C Craig Tisher, MD Univ of Florida, Div of Nephrology, Hypertension Box 100224 Gainesville, FL 32610

904 392-4008 Length: 2 Year(s) Total Positions: 9

Start Date(s): Jun/Jul Program ID: 148-11-21-031

#### Miami

## University of Miami-Jackson Memorial Medical Center Program\*

University of Miami-Jackson Memorial Medical Center

Veterans Affairs Medical Center (Miami)

Program Director:
J Bourgoignie, MD

University of Miami School of Medicine

PO Box 016960 (R126) Miami, FL 33101

305 547-6251

Length: 2 Year(s) Total Positions: 7

Start Date(s): Jun/Jul, Ngo Program ID: 148-11-21-151

#### **Tampa**

## University of South Florida Program

University of South Florida College of Medicine James A Haley Veterans Hospital Tampa General Hospital Veterans Affairs Medical Center (Bay Pines)

Program Director: German Ramirez, MD

Univ of South Florida College of Medicine 12901 Bruce B Downs Blvd Box 19

Tampa, FL 33612-4799

813 978-5947

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 148-11-21-032

## Georgia

#### **Atlanta**

## **Emory University Program**

Emory University School of Medicine Emory University Hospital Grady Memorial Hospital

Program Director:
William Evans Mitch, MD
Emory University School of Medicine, Renal Div
1364 Clifton Rd, NE, Box 19EUH
Atlanta, GA 30322
404 727-2525
Length: 2 Year(s) Total Positions: 16

Start Date(s): Jun/Jul

## Program ID: 148-12-21-115

#### **Augusta**

#### Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics Veterans Affairs Medical Center (Augusta)

Program Director:
Ralph J Caruana, MD
Medical College of Georgia
Section of Nephrology
BAA907
Augusta, GA 30912-3140
706 721-2861
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 148-12-21-002

## Illinois

#### Chicago

#### McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director:
Daniel C Batlle, MD
Northwestern Univ Med Schl
303 E Chicago Ave
Tarry Bldg (M/C S207)
Chicago, IL 60611
312 908-8328
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Ngo

Program ID: 148-16-21-058
Rush-Presbyterian-St Luke's Medical Center

**Program \***Rush-Presbyterian-St Luke's Medical Center

Program Director:
Edmund J Lewis, MD
Rush-Presbyterian-St Luke's Medical Center
1753 W Congress Pkwy
Chicago, IL 60612
312 942-6688
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul

### Program ID: 148-16-11-116 University of Chicago Program

University of Chicago Hospitals

Program ID: 148-16-11-052

Program Director:
Fredric L Coe, MD
University of Chicago Hospitals and Clinics
5841 S Maryland Ave, MC5100
Chicago, IL 60637-1470
312 702-1475
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul, Ngo

<sup>\*</sup> Updated information not provided.

## University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at Chicago Cook County Hospital University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center (Chicago)

Program Director:
Jose A L Arruda, MD
University of Illinois Hospital
840 S Wood St, MC 793
Chicago, IL 60612
312 996-6775
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 148-16-21-117

## Maywood -

### **Loyola University Program**

Foster G McGaw Hospital-Loyola University of Chicago Edward Hines Jr Veterans Affairs Hospital Program Director:

Program Director:
Jessie E Hano, MD
Dept of Medicine, Room 3668
2160 S First Ave
Maywood, IL 60153
708 216-3306
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 148-16-21-003

## Indiana

## Indianapolis

## Indiana University Medical Center Program

Indiana University Medical Center

Program Director:
Bruce A Molitoris, MD
Indiana University Medical Center, Dept of Medicine
Fesler Hall 108, 1120 South Dr
Indianapolis, IN 46202-5116
317 274-5287
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 148-17-21-129

#### Methodist Hospital of Indiana Program

Methodist Hospital of Indiana

Program Director:
William H Dick, MD
Methodist Hospital of Indiana, Dept of Internal
Medicine
1701 N Senate Blvd, PO Box 1367
Indianapolis, IN 46206
317 924-8430
Length: 2 Year(s) Total Positions: 0
Start Date(s): Jun/Jul, Ngo
Program ID: 148-17-11-094

### lowa

#### **lowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics

Program Director:
John Stokes, MD
University of Iowa Hospitals and Clinics
Dept of Internal Medicine
Iowa City, IA 52242-1009
319 356-4409
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 148-18-21-083

## **Kansas**

## **Kansas City**

#### **University of Kansas Medical Center Program**

University of Kansas School of Medicine University of Kansas Medical Center Veterans Affairs Medical Center (Kansas City)

Program Director:
Arnold Chonko, MD
University of Kansas Medical Center Program
3901 Rainbow Blvd
Kansas City, KS 66160-7382
913 588-6074
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 148-19-21-096

## **Kentucky**

#### Lexington

#### University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center

Veterans Affairs Medical Center (Lexington)
Program Director:

Hartmut H Malluche, MD University of Kentucky Medical Center 800 Rose St, MN 573

Lexington, KY 40536 606 233-5049

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 148-20-21-152

#### Louisville

#### University of Louisville Program\*

University of Louisville School of Medicine Jewish Hospital Kosair Children's Hospital (Alliant Health System) Norton Hospital (Alliant Health System) University of Louisville Hospital Veterans Affairs Medical Center (Louisville)

Program Director:
George R Aronoff, MD
Univ of Louisville
Dept of Kidney Diseases
500 S Floyd St
Louisville, KY 40292
502 588-5757
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 148-20-31-075

## Louisiana

#### **New Orleans**

#### **Louisiana State University Program**

Louisiana State University School of Medicine Louisiana State University Medical Center Medical Center of Louisiana at New Orleans-LSU Division

University Hospital

Program Director:
John D Wallin, MD
LSU Medical Center Dept of Medicine
1542 Tulane Ave Room A322-1
New Orleans, LA 70112-2822
504 568-8655

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo

Program ID: 148-21-21-164

## **Tulane University Program**

Tulane University School of Medicine Medical Center of Louisiana at New Orleans-Tulane Division Veterans Affairs Med Center-Tulane Service (New Orleans)

Program Director:
L Lee Hamm, MD
Tulane Medical Center
Section of Nephrology
1430 Tulane Ave
New Orleans, LA 70112
504 588-5346
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 148-21-21-090

<sup>\*</sup> Updated information not provided.

## **Shreveport**

## Louisiana State University (Shreveport) Program

Louisiana State University Hospital Overton Brooks Veterans Affairs Medical Center

Program Director:
Jack Work, MD
Louisiana State University Medical Center
Medical Education Dept (Nephrology)
1501 Kings Hwy, PO Box 33932
Shreveport, LA 71130-3932
318 674-7403
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 148-21-21-053

## **Maine**

### **Portland**

## **Maine Medical Center Program**

Maine Medical Center Brigham and Women's Hospital

Program Director:
Donald A Leeber, MD
Div of Nephrology
Maine Medical Center
22 Bramhall St
Portland, ME 04102
207 871-2417
Length: 2 Year(s) Total Positions: 2
Start Date(s): Ngo
Program ID: 148-22-21-168

## **Maryland**

#### **Baltimore**

## Francis Scott Key Medical Center Program

Francis Scott Key Medical Center Program Director: David A Spector, MD

Div of Renal Medicine Francis Scott Key Medical Center 4940 Eastern Ave, B2N Baltimore, MD 21224 410 550-2820 Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 148-23-11-153

#### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director:
Andrew Whelton, MD
The Johns Hopkins University
Dept of Medicine
Ross 958, 720 Rutland Ave
Baltimore, MD 21205
410 955-5268
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul

Program ID: 148-23-11-059

#### **University of Maryland Program**

University of Maryland Medical System

Program Director:
John H Sadler, MD
University of Maryland Medical System
22 S Greene St
Baltimore, MD 21201
301 328-5720
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Program ID: 148-23-21-033

#### **Bethesda**

#### National Naval Medical Center (Bethesda) Program

National Naval Medical Center (Bethesda) Uniformed Services University of the Health Sciences

Program Director:
Przemyslaw Hirszel, MD
National Naval Medical Center
Dept of Medicine
8901 Wisconsin Ave
Bethesda, MD 20889-5600
301 295-4330
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 148-23-21-167

## **Massachusetts**

#### **Boston**

## Beth Israel Hospital Program

Beth Israel Hospital

Program Director:

Vikas P Sukhatme, MD, PhD

Beth Israel Hosp, Dept of Med 330 Brookline Ave

Boston, MA 02215 617 735-2105

Length: 2 Year(s) Total Positions: 11 Start Date(s): Jun/Jul, Ngo

Program ID: 148-24-21-004

#### **Boston University Program**

Boston City Hospital Boston University Medical Center-University Hospital

Program Director:
David J Salant, MD
University Hospital, Dept of Internal Medicine
88 E Newton St
Boston, MA 02118
617 638-7330

Length: 2 Year(s) Total Positions: 9 Program ID: 148-24-21-130

#### **Brigham and Women's Hospital Program**

Brigham and Women's Hospital

Program Director:
Barry M Brenner, MD
Julian L Seifter, MD
Brigham and Women's Hospital, Dept of Medicine
75 Francis St
Boston, MA 02115
617 732-5850
Length: 2 Year(s) Total Positions: 25

Start Date(s): Jun/Jul, Ngo Program ID: 148-24-21-005

#### **Massachusetts General Hospital Program**

Massachusetts General Hospital

Program Director:

Cecil H Coggins, MD
Massachusetts General Hospital
Renal Unit, Jackson 825
Boston, MA 02114
617 726-3772
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Program ID: 148-24-11-054

#### Naw England Medical Center Hospitals Program

New England Medical Center Hospitals Program Director: Nicolaos E Madias, MD New England Medical Center 750 Washington St OX 172 Boston, MA 02111 617 956-5895

Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul Program ID: 148-24-21-006

## Worcester

#### University of Massachusetts Medical Center Program

University of Massachusetts Medical Center Program Director:
Jeffrey S Stoff, MD
Department of Renal Medicine
University of Massachusetts Med Ctr
55 Lake Ave, N
Worcester, MA 01655
508 856-3156
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

Program ID: 148-24-21-007

<sup>\*</sup> Updated information not provided.

## Michigan

#### **Ann Arbor**

#### **University of Michigan Program**

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director: Roger C Wiggins, MD Univ of Michigan Hospitals, 3914 Taubman Center-Box 0364 1500 E Medical Center Dr Ann Arbor, MI 48109-0364 313 936-5645 Length: 2 Year(s) Total Positions: 11 Start Date(s): Jun/Jul Program ID: 148-25-21-061

#### Detroit

#### **Henry Ford Hospital Program**

Henry Ford Hospital Program Director: Robert G Narins, MD Henry Ford Hospital, Dept of Int Med-Nephrology 2799 W Grand Blvd Detroit, MI 48202 313 876-9405 Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul Shared Positions: Yes

#### Wayne State University/Detroit Medical **Center Program**

Program ID: 148-25-11-118

Wayne State University School of Medicine Detroit Receiving Hospital and University Health Center

Harper Hospital

Veterans Affairs Medical Center (Allen Park)

Program Director: Stephen D Migdal, MD Harper Hospital 4160 John R, Ste 908 Detroit, MI 48201 313 745-7145 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 148-25-21-040

## Minnesota

## **Minneapolis**

## **Hennepin County Medical Center Program**

Hennepin County Medical Center

Program Director: John A Opsahl, MD Hennepin County Medical Center 701 Park Avenue Minneapolis, MN 55415-1829 612 347-6358 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 148-26-31-087

#### **University of Minnesota Program**

University of Minnesota Medical School University of Minnesota Hospital and Clinic Program Director: Thomas H Hostetter, MD Univ of Minnesota Hospital and Clinic Dept of Medicine Box 736 UMHC 420 Delaware St SE Minneapolis, MN 55455 612 624-6917 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul, Jan

#### Rochester

Program ID: 148-26-21-098

#### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester Program Director: Thomas R Schwab, MD

MGSM Application Processing Center Siebens 5th Fl Mayo Graduate School of Medicine Rochester, MN 55905 507 284-3126

Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul, Ngo

#### Program ID: 148-26-21-046

## Mississippi

#### Jackson

#### University of Mississippi Medical Center **Program**

University of Mississippi School of Medicine University Hospital Veterans Affairs Medical Center (Jackson)

Program Director: John D Bower, MD University of Mississippi Medical Center 2500 N State St Jackson, MS 39216-4505 601 984-5670 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 148-27-21-062

## Missouri

#### Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine University Hospital and Clinics

Program Director: Karl D Nolph, MD University of Missouri Health Sciences Center MA436 Health Sciences Center One Hospital Dr Columbia, MO 65212 314 882-7991 Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul

Program ID: 148-28-21-063

## **Kansas City**

#### University of Missouri at Kansas City Program\*

Truman Medical Center-West Menorah Medical Center Program Director: Eugene Grochowski, MD University of Missouri-Kansas City 2411 Holmes St Kansas City, MO 64108 816 556-3797 Length: 2 Year(s) Total Positions: -

## Program ID: 148-28-21-170

#### St Louis

## **Barnes Hospital Group Program**

**Barnes Hospital** Program Director: Marc R Hammerman, MD Barnes Hospital Group Dept of Internal Medicine 4989 Barnes Hospital Plaza St Louis, MO 63110 314 362-8231

Length: 2 Year(s) Total Positions: 10

Start Date(s): Ngo

Program ID: 148-28-21-131

### St Louis University Group of Hospitals Program

St Louis University School of Medicine St Louis University Hospital Veterans Affairs Medical Center (St Louis)

Program Director: Kevin J Martin, MB St Louis University School of Medicine 3635 Vista Ave at Grand Blvd . St Louis, MO 63110-0250 314 577-8765 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 148-28-21-076

\* Updated information not provided.

#### **Washington University Program**

Jewish Hospital of St Louis

Program Director:

Keith A Hruska, MD Jewish Hospital, Renal Division

216 Kingshighway

St Louis, MO 63110

314 454-7771

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 148-28-21-132

## **New Jersey**

#### Camden

#### **UMDNJ-Robert Wood Johnson Medical** School (Camden) Program

Cooper Hospital-University Medical Center

Program Director:

Lawrence S Weisberg, MD

UMDNJ-Robert Wood Johnson Medical School

Cooper Hospital-Univ Medical Center

One Cooper Plaza

Camden, NJ 08103

609 757-7844

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 148-33-21-160

#### **New Brunswick**

#### **UMDNJ-Robert Wood Johnson Medical School Program**

UMDNJ-Robert Wood Johnson Medical School Robert Wood Johnson University Hospital

St Peter's Medical Center Program Director:

John A Walker, MD

UMDNJ-Robert Wood Johnson Med School, Dept

of Medicine

One Robert Wood Johnson Pl, CN19

New Brunswick, NJ 08903-0019

908 235-7778

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 148-33-21-021

#### Newark

#### **UMDNJ-New Jersey Medical School Program**

**UMDNJ-New Jersey Medical School** 

Dept of Veterans Affairs Medical Center (East

Orange)

Newark Beth Israel Medical Center

St Barnabas Medical Center

**UMDNJ-University Hospital** 

Program Director:

Norman Lasker, MD

**UMDNJ-University Hospital** 

100 Bergen St

Newark, NJ 07103

201 982-4100

474

Length: 2 Year(s) Total Positions: 9

\* Updated information not provided.

Start Date(s): Jun/Jul, Ngo

Program ID: 148-33-21-159

## **New Mexico**

## **Albuquerque**

### University of New Mexico Program

University of New Mexico School of Medicine

University Hospital

Veterans Affairs Medical Center (Albuquerque)

Program Director:

Philip G Zager, MD

Univ of New Mexico Schl of Med

Dept of Internal Med 2211 Lomas, NE

Albuquerque, NM 87131

505 277-4750

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 148-34-21-119

## **New York**

#### Albany

#### **Albany Medical Center Program**

Albany Medical Center Hospital

Program Director:

M Donald McGoldrick, MD

Albany Medical College A-69

Dept of Nephrology

47 New Scotland Ave

Albany, NY 12208

518 262-5176

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 148-35-31-022

#### **Albert Einstein College of Medicine Program**

Albert Einstein College of Medicine of Yeshiva

University

**Bronx Municipal Hospital Center** 

Montefiore Medical Center-Henry and Lucy

Moses Division

Program Director:

Norman Bank, MD

**Montefiore Medical Center** Div of Nephrology

111 E 210 St

Bronx, NY 10467

212 920-5442

Length: 2 Year(s) Total Positions: 8

Start Date(s): Jun/Jul

Program ID: 148-35-21-086

#### **Bronx-Lebanon Hospital Center Program**

Bronx-Lebanon Hospital Center

Program Director:

Mahendraray B Dave, MD

**Bronx-Lebanon Hospital Center** 1650 Grand Concourse

Bronx, NY 10457

718 518-5232

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Ngo

Program ID: 148-35-11-162

#### New York Medical College (Bronx)/Our Lady of Mercy Program\*

New York Medical College

**Our Lady of Mercy Medical Center** 

Program Director:

Jinil Yoo, MD

**Our Lady of Mercy Medical Center** 

600 E 233rd St Bronx, NY 10466

212 920-9000

Length: 2 Year(s) Total Positions: -

Program ID: 148-35-21-035

### Brooklyn

#### **Brookdale Hospital Medical Center Program**

**Brookdale Hospital Medical Center** 

Program Director:

Jerome G Porush, MD

**Brookdale Hospital Medical Center** 

Linden Blvd at Brookdale Plaza

Brooklyn, NY 11212

718 240-5615

Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul

Program ID: 148-35-11-134

### Long Island College Hospital Program

Long Island College Hospital

Program Director:

Morrell M Avram, MD

Long Island College Hospital, Dept of Medicine

**Hicks and Atlantic Avenue** 

Brooklyn, NY 11201

718 780-1247 Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 148-35-11-023

**Maimonides Medical Center Program** 

**Maimonides Medical Center** 

Program Director: Henry I Lipner, MD

**Maimonides Medical Center** 

4802 Tenth Ave Brooklyn, NY 11219

718 283-7908

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 148-35-11-135

## **SUNY Health Science Center at Brooklyn**

**Program** University Hospital-SUNY Health Science Center

Kings County Hospital Center

at Brooklyn

Veterans Affairs Medical Center (Brooklyn)

Program Director:

Eli A Friedman, MD SUNY Health Science Center at Brooklyn

Box 52

450 Clarkson Ave

Brooklyn, NY 11203-2098 718 270-1584

Length: 2 Year(s) Total Positions: 10

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 148-35-21-008

## **Graduate Medical Education Directory**

#### Buffalo

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Erie County Medical Center Veterans Affairs Medical Center (Buffalo)

Program Director:
Rocco C Venuto, MD
Erie County Medical Center
462 Grider St
Buffalo, NY 14215
716 898-4803
Length: 2 Year(s) Total Positions:
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 148-35-31-034

#### **East Meadow**

#### **SUNY at Stony Brook (East Meadow) Program**

Nassau County Medical Center

Program Director:
Christos P Carvounis, MD
Nassau County Medical Center
2201 Hempstead Trnpk
East Meadow, NY 11554-5400
516 542-3679
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 148-35-21-077

## **Flushing**

#### New York Hospital Medical Center of Queens Program

New York Hospital Medical Center of Queens Program Director:
Chaim Charytan, MD
New York Hospital Medical Center of Queens
56-45 Main St
Flushing, NY 11355
718 670-1151
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 148-35-11-078

#### Manhasset

#### **Cornell University Hospitals Program**

North Shore University Hospital

Program Director:
Barry M Wilkes, MD
Peter A Bluestone, MD
North Shore University Hospital
Div of Nephrology/Hypertension
300 Community Dr
Manhasset, NY 11030-3876
516 562-4384
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 148-35-21-143

#### Mineola

#### Winthrop-University Hospital Program

Winthrop-University Hospital
Program Director:
Gill L Frei, MD
Winthrop University Hospital
Dept of Nephrology
259 First St
Mineola, NY 11501
516 663-2169
Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul
Program ID: 148-35-11-064

## **New Hyde Park**

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center Program Director: John K Maesaka, MD Long Island Jewish Medical Center New Hyde Park, NY 11042 718 470-7361

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 148-35-21-120

## **New York**

## **Beth Israel Medical Center Program**

Beth Israel Medical Center Program Director: Nathan W Levin, MD

Beth Israel Medical Center First Ave at 16th St

New York, NY 10003 212 420-4017

Length: 2 Year(s) Total Positions: 5 Start Date(s): Ngo

Program ID: 148-35-11-055

#### Harlem Hospital Center Program\*

Harlem Hospital Center

Program Director:
Velvie A Pogue, MD
Harlem Hospital Center
506 Lenox Ave at 135th St
New York, NY 10037
212 939-1449
Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul
Program ID: 148-35-11-147

#### Lenox Hill Hospital Program

Lenox Hill Hospital

Program Director:
Michael F Michelis, MD
Section of Nephrology
Lenox Hill Hospital
100 East 77th Street
New York, NY 10021-1883
212 434-3266
Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 148-35-11-155

## Mount Sinai School of Medicine Program

Mount Sinai School of Medicine Mount Sinai Medical Center

Program Director: Richard M Stein, MD Mount Sinai Hospital One Gustave L Levy Pl Box 1118 New York, NY 10029 212 241-8848

Length: 2 Year(s) Total Positions: 10 Start Date(s): Jun/Jul

Program ID: 148-35-31-136

#### New York Hospital/Cornell Medical Center Program

New York Hospital
Program Director:
Alan M Weinstein, MD
New York Hospital
525 E 68th St
New York, NY 10021
212 746-4430
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Program ID: 148-35-21-144

#### New York Medical College (Manhattan) Program

New York Medical College Metropolitan Hospital Center St Vincent's Medical Center of Richmond

Program Director:
Alf M Tannenberg, MD
Metropolitan Hospital Center
1901 First Ave
New York, NY 10029
212 230-6401
Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Ngo Program ID: 148-35-31-047

Bellevue Hospital Center

#### **New York University Medical Center Program**

Program Director:
Jerome Lowenstein, MD
David S Baldwin, MD
Renal Section
550 First Ave
New York, NY 10016
212 263-5635
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 148-35-21-101

#### Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York

Program Director:
Qais Al-Awqati, MD
Presbyterian Hospital in the City of New York
622 W 168th St
New York, NY 10032
212 305-3512
Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Ngo Program ID: 148-35-11-079

<sup>\*</sup> Updated information not provided.

#### St Luke's-Roosevelt Hospital Center (St Luke's) **Program**

St Lüke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director: Stanley Cortell, MD St Luke's Hospital 1111 Amsterdam Avenue New York, NY 10025 212 523-3530

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 148-35-21-088

#### St Vincent's Hospital and Medical Center of **New York Program**

St Vincent's Hospital and Medical Center of New

Program Director: Godfrey Burns, MD

St Vincent's Hospital and Medical Center of New

153 W 11th St New York, NY 10011 212 790-8322

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Program ID: 148-35-11-024

#### Rochester

#### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Program Director: David A Bushinsky, MD Strong Memorial Hospital Nephrology Unit, Box 675 601 Elmwood Ave Rochester, NY 14642 716 275-3660

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 148-35-11-157

### Stony Brook

#### **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook Veterans Affairs Medical Center (Northport)

Program Director: Edward Nord, MD HIth Sci Ctr, Dept of Med T-15 Rm 020 Stony Brook, NY 11794-8152 516 444-2038

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 148-35-21-009

#### Syracuse

#### **SUNY Health Science Center at Syracuse** Program

University Hospital-SUNY Health Science Center at Syracuse

Veterans Affairs Medical Center (Syracuse) Program Director: Edward T Schroeder, MD Dept of Medicine **SUNY Health Science Center** 

750 E Adams St

Syracuse, NY 13210 315 464-5290

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 148-35-21-089

#### Valhalla

#### **New York Medical College Program**

New York Medical College **Westchester County Medical Center** 

Program Director: Alvin I Goodman, MD **New York Medical College Dept of Medicine** Valhalla, NY 10595 914 285-7701

Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul Program ID: 148-35-11-010

## **North Carolina**

#### Chapel Hill

#### University of North Carolina Hospitals Program

University of North Carolina Hospitals

Program Director: Ronald J Falk, MD Univ of North Carolina School of Medicine 3034 Old Clinic Building, 226H CB# 7155 Chapel Hill, NC 27599 919 966-2561 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo

#### Durham

#### **Duke University Program**

Program ID: 148-36-21-121

**Duke University Medical Center** 

Program Director: William E Yarger, MD **Duke University Medical Center** Box 3014 Durham, NC 27710 919 684-2116

Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul, Ngo Program ID: 148-36-21-122

#### Winston-Salem

#### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 148-36-21-011

Program Director: Vardaman M Buckalew, MD Bowman Gray School of Medicine/NC Baptist Hospital Medical Center Blvd Winston-Salem, NC 27157-1053 919 716-2062 Length: 2 Year(s) Total Positions: 4

## Ohio

### Cincinnati

#### **University of Cincinnati Hospital Group Program**

University of Cincinnati Hospital Veterans Affairs Medical Center (Cincinnati)

Program Director: John H Galla, MD University of Cincinnati Mail Location 585 231 Bethesda Ave Cincinnati, OH 45267-0585 513 558-5471

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo Program ID: 148-38-21-066

#### Cleveland

#### **Case Western Reserve University Program**

University Hospitals of Cleveland MetroHealth Medical Center Veterans Affairs Medical Center (Cleveland)

Program Director: Michael J Dunn, MD University Hospitals of Cleveland 2074 Abington Rd Lakeside Bldg, Rm 8124-C Bennett Cleveland, OH 44106 216 844-3123 Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 148-38-21-137

#### **Cleveland Clinic Foundation/St Vincent Charity Hospital Program\***

**Cleveland Clinic Foundation** 

Program Director: Joseph V Nally, MD **Cleveland Clincal Foundation** 9500 Euclid Ave, TT32 Cleveland, OH 44195-5242 216 444-5690

Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 148-38-12-139

<sup>\*</sup> Updated information not provided.

#### **Columbus**

#### **Ohio State University Program**

Ohio State University Hospitals

Program Director:
N Stanley Nahman, Jr, MD
Ohio State University Hospital, Dept of Medicine
1654 Upham Dr, Room N210
Columbus, OH 43210-1228
614 293-4997
Length: 2 Year(s) Total Positions: 5
Program ID: 148-38-11-080

### Toledo

#### **Medical College of Ohio at Toledo Program**

Medical College of Ohio Hospital

Program Director:
Jayanti Venkatesan, MD
Medical College of Ohio at Toledo
CS #10008
Dept of Medicine
Toledo, OH 43699-0008
419 381-3724
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 148-38-21-012

## Oklahoma

## Oklahoma City

#### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of Medicine-Oklahoma City University Hospital Veterans Affairs Medical Center (Oklahoma City)

Program Director:
Kai Lau, MD
Chief, Nephrology Section
Univ of Okla Health Sciences Center
PO Box 26901, VA-111-G
Oklahoma City, OK 73190
405 270-0501
Length: 2 Year(s) Total-Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 148-39-21-067

## Oregon

#### **Portland**

## Oregon Health Sciences University Program\*

Oregon Health Sciences University Hospital Veterans Affairs Medical Center (Portland)

Program Director:
William M Bennett, MD
Oregon Health Sciences University
Dept of Medicine, L463
Portland, OR 97201
503 279-8490
Length: 2 Year(s) Total Positions: Program ID: 148-40-31-140

## **Pennsylvania**

#### Hershey

Program Director:

#### Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Joseph Y Cheung, MD, PhD Milton S Hershey Medical Center Division of Nephrology PO Box 850 Hershey, PA 17033-0850 717 531-8156 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 148-41-11-013

## **Philadelphia**

Program Director:

#### **Albert Einstein Medical Center Program**

Albert Einstein Medical Center

Rasib M Raja, MD Albert Einstein Medical Center Kraftsow Division of Nephrology 5501 Old York Rd Philadelphia, PA 19141-3098 215 456-6970 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

### Program ID: 148-41-11-056 Hahnemann University Program

Hahnemann University Hospital

Program Director:
Charles D Swartz, MD
Hahnemann University
Broad and Vine Sts
4104 NCB, MS-437
Philadephia, PA 19102
215 762-8047
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 148-41-21-048

#### Medical College of Pennsylvania Program

Medical College Hospitals/Main Clinical Campus Medical College Hospitals

Program Director:
Sandra P Levison, MD
Med Coll of Pennsylvania Hosp Div
Nephrology/Hypertension
c/o Anne Marie Starrett
3300 Henry Ave.
Philadelphia, PA 19129
215 842-6988
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 148-41-21-102

#### **Temple University Program**

Temple University Hospital Program Director:

Christine P Bastl, MD
Temple University Hospital, Dept of Medicine
Section of Nephrology
3401 N Broad St
Philadelphia, PA 19140
215 221-3381
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo

Program ID: 148-41-21-026
Thomas Jefferson University Program

Thomas Jefferson University Hospital

Program Director:
James F Burke, MD
Thomas Jefferson University Hospital
Acute Dialysis Unit
11th and Walnut St
Philadelphia, PA 19107-5098
215 955-6550
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 148-41-21-027

## University of Pennsylvania Program

Hospital of the University of Pennsylvania

Program Director:
Eric G Neilson, MD
Renal Electrolyte Division
University of Pennsylvania
700 Clin Res Bldg, 422 Curie Blvd
Philadelphia, PA 19104-6144
215 662-3612
Length: 2 Year(s) Total Positions: 22
Start Date(s): Jun/Jul
Program ID: 148-41-21-018

#### Pittsburah

Program Director:

## Allegheny General Hospital/Medical College of Pennsylvania Program

Allegheny General Hospital/Medical College of Pennsylvania

Douglas M Landwehr, MD
Div of Nephrology
Allegheny General Hospital
320 E North Ave
Pittsburgh, PA 15212-9986
412 359-4008
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 148-41-11-036

#### **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Montefiore University Hospital (UPMC) Presbyterian University Hospital (UPMC) Veterans Affairs Medical Center (Pittsburgh)

Program Director:
Arthur Greenberg, MD
Hosp of the Univ Hith Ctr of Pittsburgh
Renal-Electrolyte Div
F1159 Presbyterian Univ Hosp
Pittsburgh, PA 15213
412 647-3118
Length: 2 Year(s) Total Positions: 11
Start Date(s): Jun/Jul, Ngo
Program ID: 148-41-21-037

<sup>\*</sup> Updated information not provided.

#### Wynnewood

#### Lankenau Hospital Program

Lankenau Hospital

Program Director: Miles H Sigler, MD

Ste 130, Lankenau Medical Bldg 100 Lancaster Ave

Wynnewood, PA 19096

215 649-1175

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Program ID: 148-41-11-028

## Puerto Rico

#### San Juan

#### University of Puerto Rico Program

University Hospital

Program Director:

Rafael Burgos-Calderson, MD

University Hospital, Puerto Rico Medical Center

Box 5067

San Juan, PR 00935

809 754-3661

Length: 2 Year(s) Total Positions: -

Program ID: 148-42-21-104

#### Veterans Affairs Medical and Regional Office **Center Program**

Veterans Affairs Medical Center (San Juan)

Program Director:

Hector R Cordova, MD

VA Medical Center

One Veterans Plaza

San Juan, PR 00927-5800

809 758-6900

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Program ID: 148-42-31-103

## Rhode Island

#### **Providence**

#### **Brown University Program**

Rhode Island Hospital

Program Director:

Lance D Dworkin, MD Rhode Island Hospital

593 Eddy St

Providence, RI 02903

401 444-5253

Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul, Ngo

Program ID: 148-43-11-105

## South Carolina

#### Charleston

#### Medical University of South Carolina Program

Medical University of South Carolina College of

Medicine

**MUSC Medical Center** 

Ralph H Johnson Veterans Affairs Medical Center

Program Director:

David W Ploth, MD

Medical University of South Carolina

171 Ashley Ave

Charleston, SC 29425-2225

803 792-4125

Length: 2 Year(s) Total Positions: 7

Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Program ID: 148-45-21-156

## Tennessee

### Memphis

#### **University of Tennessee Program**

University of Tennessee College of Medicine Regional Medical Center at Memphis

Veterans Affairs Medical Center (Memphis)

Program Director:

Fred E Hatch, MD

Univ of Tennessee at Memphis

951 Court Ave, Rm D649 Memphis, TN 38163

901 528-5764

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 148-47-21-123

#### Nashville

## Vanderbilt University Program\*

Vanderbilt University Medical Center Veterans Affairs Medical Center (Nashville)

Program Director:

Harry Jacobson, MD

Vanderbilt University

21st and Garland, S-3223 MCN

Nashville, TN 37232-2372

615 322-4794

Length: 2 Year(s) Total Positions: 21

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 148-47-31-014

## Texas

#### **Dallas**

#### University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland

Memorial Hospital

Veterans Affairs Medical Center (Dallas)

Program Director:

Robert J Alpern, MD

University of Texas Southwestern Medical Center

5323 Harry Hines Blvd

Dallas, TX 75235-8856

214 688-2754

Length: 2 Year(s) Total Positions: 27

Start Date(s): Jun/Jul, Ngo

Program ID: 148-48-21-084

#### Fort Sam Houston

#### **Brooke Army Medical Center Program**

Brooke Army Medical Center.

Program Director:

Maj Steven F Gouge, MD

**Brooke Army Medical Center** 

Nephrology Service

Dept of Medicine

Fort Sam Houston, TX 78234-6200 512 221-4698

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 148-48-12-124

#### Galveston

#### **University of Texas Medical Branch Hospitals Program**

University of Texas Medical Branch Hospitals

Program Director:

Robert E Beach, MD

University of Texas Medical Branch

301 University Blvd

Galveston, TX 77755-0562

409 772-8610

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo

Program ID: 148-48-21-049

## Houston

## **Baylor College of Medicine Program**

**Baylor College of Medicine** 

Harris County Hospital District-Ben Taub General Hospital

Methodist Hospital

Veterans Affairs Medical Center (Houston)

Program Director:

Wadi N Suki, MD Baylor College of Medicine-Methodist Hospital

6550 Fannin, Ste #1275

Houston, TX 77030

713 790-3275

Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul

Program ID: 148-48-21-070

<sup>\*</sup> Updated information not provided.

#### **University of Texas at Houston Program**

University of Texas Medical School at Houston Hermann Hospital

Program Director: Thomas D DuBose, Jr. MD Univ of Texas Medical School, Dept of Medicine PO Box 20708 Houston, TX 77225 713 792-5425 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 148-48-31-015

#### Lackland AFB

#### Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center

Program Director: Deborah N Burgess, MD Wilford Hall Medical Center/SGHMR 59th Medical Wing (AETC) 2200 Berquist Dr, Ste 1 Lackland AFB, TX 78236-5300 512 670-6952 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 148-48-12-050

#### Lubbock

#### Texas Tech University (Lubbock) Program

Texas Tech University Health Sciences Center at Lubbock

University Medical Center

Program Director: Sandra Sabatini, MD, PhD Texas Tech University Health Sciences Center Dept of Medicine 3601 4th St Lubbock, TX 79430 806 743-3188 Length: 2 Year(s) Total Positions: 5 Start Date(s): Ngo Program ID: 148-48-21-081

#### San Antonio

#### University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio) Medical Center Hospital (Bexar County Hosp

Dist)

Program Director: Charles R Nolan, MD University of Texas Health Science Center Div of Nephrology 7703 Floyd Curl Dr San Antonio, TX 78284-7882 210 567-4700 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 148-48-21-057

## lltah

## Salt Lake City

#### University of Utah Program

Start Date(s): Jun/Jul, Ngo Program ID: 148-49-21-141

University of Utah Medical Center Veterans Affairs Medical Center (Salt Lake City) Program Director Wayne A Border, MD University of Utah Medical Center 50 N Medical Dr Salt Lake City, UT 84132 801 581-6709 Length: 2 Year(s) Total Positions: 2

## Vermont

## Burlington

#### **Medical Center Hospital of Vermont Program**

Medical Center Hospital of Vermont

Program Director: Virginia L Hood, MBBS, MPH Univ of Vermont Coll of Med Dept of Med D305 Given Bldg Burlington, VT 05405 802 656-2534 Length: 2 Year(s) -Total Positions: 2 Start Date(s): Jun/Jul Program ID: 148-50-21-142

## Virginia

#### Charlottesville

### **University of Virginia Program**

University of Virginia Medical Center

Program Director: Warren K Bolton, MD Div of Nephrology Box 133 University of Virginia Charlottesville, VA 22908 804 924-5125 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 148-51-21-016

#### **Portsmouth**

#### Naval Hospital (Portsmouth) Program\*

Naval Hospital (Portsmouth)

Program Director: David T Connito, MD Naval Hospital (Portsmouth) Portsmouth, VA 23708 804 398-5445 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 148-51-11-071

### Richmond

#### Medical College of Virginia/Virginia **Commonwealth University Program**

Medical College of Virginia Hospitals

Program Director: Anton C Schoolwerth, MD Medical College of Virginia, Dept of Medicine Box 160, MCV Station Richmond, VA 23298-0160 804 786-9682 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 148-51-21-017

## Washington

#### Seattle

#### **University of Washington Program**

University of Washington School of Medicine Harborview Medical Center University of Washington Medical Center Veterans Affairs Medical Center (Seattle)

Program Director: William G Couser, MD University of Washington Medical Center 1959 NE Pacific St, BB 1265 HSB Seattle, WA 98195 206 543-3792 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 148-54-21-072

## **West Virginia**

## Morgantown

### West Virginia University Program\*

West Virginia University Hospitals Program Director: Michael I Sorkin, MD West Virginia University Hospital Medical Center Dr Morgantown, WV 26506 304 293-4121 Length: 2 Year(s) Total Positions: -

Program ID: 148-55-11-165

## Wisconsin

#### Madison

#### University of Wisconsin Program

University of Wisconsin Hospital and Clinics William S Middleton Veterans Hospital

Program Director: Richard E Rieselbach, MD University of Wisconsin Hospitals and Clinics 600 Highland Ave, Rm H4/518 Madison, WI 53792-5140 608 263-2778 Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 148-56-21-106

<sup>\*</sup> Updated information not provided.

#### Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals.

Clement J Zablocki Veterans Affairs Medical Center

Froedtert Memorial Lutheran Hospital Milwaukee County Medical Complex

Program Director: Jacob Lemann, Jr, MD Medical College of Wisconsin Froedtert Memorial Lutheran Hosp 9200 W Wisconsin Ave Milwaukee, WI 53226 414 259-3070 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 148-56-31-039

## **Neurological** Surgery

## Alahama

## **Birmingham**

#### University of Alabama Medical Center Program

University of Alabama Hospital Children's Hospital of Alabama Veterans Affairs Medical Center (Birmingham)

Program Director: Richard B Morawetz, MD University of Alabama at Birmingham Division of Neurosurgery 1813 Sixth Ave, S, MEB 510 Birmingham, AL 35294-3295 205 934-7170

Length: 5 Year(s) Total Positions: 7 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 160-01-21-003

## Arizona

#### Phoenix

#### Barrow Neurological Institute of St Joseph's **Hospital and Medical Center Program**

Barrow Neurological Institute of St Joseph's Hosp & Med Ctr Maricopa Medical Center

Program Director: Robert F Spetzler, MD Barrow Neurological Inst St Joseph's Hosp and Med Ctr PO Box 2071 Phoenix, AZ 85001-2071

602 285-3579

Length: 5 Year(s) Total Positions: 15 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 160-03-12-004

## Arkansas

#### Little Rock

## University of Arkansas for Medical Sciences

University of Arkansas College of Medicine Arkansas Children's Hospital John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director: Ossama Al-Mefty, MD Univ of Arkansas for Medical Sciences 4301 W Markham, Slot 507 Little Rock, AR 72205-7199 501 686-5270 Length: 5 Year(s) Total Positions: 5 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 160-04-21-005

## California

### Loma Linda

### Loma Linda University Program

Loma Linda University Medical Center Jerry L Pettis Memorial Veterans Hospital

Program Director: Skokei Yamada, MD Loma Linda Univ Schl of Med Div of Neurosurgery, Rm 2539 Loma Linda, CA 92354 909 796-7311

Length: 5 Year(s) Total Positions: 6 (GY1: 1)

Start Date(s): Jun/Jul, Ngo Program ID: 160-05-11-008

## Los Angeles

#### Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center Childrens Hospital of Los Angeles USC University Hospital

Program Director: Martin H Weiss, MD Los Angeles County-USC Medical Center 1200 N State St Ste 5046 Los Angeles, CA 90033 213 226-7421 Length: 5 Year(s) Total Positions: 14 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 160-05-21-009

#### **UCLA Medical Center Program**

UCLA School of Medicine Los Angeles County-Harbor-UCLA Medical Center **UCLA Medical Center** Veterans Affairs Medical Center (West Los Angeles)

Program Director: Donald P Becker, MD UCLA Schl of Med Div of Neurological Surgery 74-140 CHS Los Angeles, CA 90024-6901

213 825-5111

Length: 5 Year(s) Total Positions: 2 (GY1: 2) Start Date(s): Jun/Jul Program ID: 160-05-21-010

#### Orange

## University of California (Irvine) Program

University of California (Irvine) Medical Center

Program Director: John H Neal, MD **UCI Medical Center** Neurosurgery-Rt 81 101 The City Drive Orange, CA 92668 714 456-6392

Length: 5 Year(s) Total Positions: 6 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 160-05-21-007

<sup>\*</sup> Updated information not provided.

#### Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center Kaiser Foundation Hospital (Sacramento)

Program Director:
Franklin C Wagner, Jr, MD
Univ of California School of Medicine
2516 Stockton Blvd
Room 254
Sacramento, CA 95817
916 734-3658
Length: 5 Year(s) Total Positions: 7 (GYI: 1)
Start Date(s): Jun/Jul
Program ID: 160-05-11-006

## San Diego

#### University of California (San Diego) Program

University of California (San Diego) Medical Center Children's Hospital and Health Center Kaiser Foundation Hospital (San Diego)

Program Director:
John F Alksne, MD
UCSD Medical Center
Div of Neurological Surgery
200 W Arbor Dr
San Diego, CA 92103-8893
619 543-5540
Length: 5 Year(s) Total Positions: 8 (GYI: 1)
Start Date(s): Jun/Jul, Ngo
Program ID: 160-05-21-100

## San Francisco

## University of California (San Francisco) Program\*

University of California (San Francisco) Medical Center San Francisco General Hospital Medical Center

UCSF/Mount Zion Medical Center Veterans Affairs Medical Center (San Francisco)

Program Director:
Charles B Wilson, MD
Dept of Neurological Surgery
Univ of California San Francisco
3rd and Parnassus
San Francisco, CA 94143-0112
415 476-1087
Length: 5 Year(s) Total Positions: 14 (GYI: 2)
Start Date(s): Jun/Jul, Ngo

Start Date(s): Jun/Jul, Ngo Program ID: 160-05-21-011

#### **Stanford**

## Stanford University Program\*

Stanford University Hospital
Veterans Affairs Medical Center (Palo Alto)

Program Director:
Lawrence M Shuer, MD
Stanford Univ Med Ctr, Dept of Neurosurgery
300 Pasteur Dr
Edwards Bldg R155
Stanford, CA 94305-5327
415 723-5572
Length: 5 Year(s) Total Positions: 6 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 160-05-21-012

## Colorado

#### Denver

#### **University of Colorado Program**

University of Colorado Health Sciences Center Children's Hospital Denver Health and Hospitals Veterans Affairs Medical Center (Denver)

Veterans Affairs Medical Center (Denver)

Program Director:
Glenn Kindt, MD
Univ of Colorado Health Sciences Center
Neurosurgery
4200 E 9th Ave, Box C307
Denver, CO 80262
303 270-7577
Length: 5 Year(s) Total Positions: 5 (GYI: 1)
Start Date(s): Jun/Jul
Program ID: 160-07-21-102

## Connecticut

#### Hartford

#### **University of Connecticut Program**

University of Connecticut School of Medicine Hartford Hospital Univ of Connecticut Health Center/John Dempsey Hospital

Program Director:
Richard H Simon, MD
University of Connecticut Health Center
Div of Neurosurgery
Bldg 20, Rm 9
Farmington, CT 06030-3955
203 679-3533
Length: 5 Year(s) Total Positions: 9 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 160-08-21-014

#### New Haven

Program Director:

#### Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Dennis D Spencer, MD
Yale University School of Medicine
333 Cedar St
PO Box 208039
New Haven, CT 06520-8039
203 785-2811
Length: 5 Year(s) Total Positions: 6 (GYI: 0)
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 160-08-21-015

## **District of Columbia**

#### Washington

#### **George Washington University Program**

George Washington University Hospital Children's National Medical Center Washington Hospital Center

Program Director: Laligam N Sekhar, MD Dept of Neurosurgery 2150 Pennsylvania Ave NW Washington, DC 20037 202 994-4035

Length: 5 Year(s) Total Positions: 13 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 160-10-21-017

#### Georgetown University Program\*

Georgetown University Hospital Children's National Medical Center

Program Director: Robert Martuza, MD Georgetown Univ Med Ctr 3800 Reservoir Rd NW Washington, DC 20007 202 687-4972

Length: 5 Year(s) Total Positions: 7 (GY1: 1)

Program ID: 160-10-21-016

### **Walter Reed Army Medical Center Program**

Walter Reed Army Medical Center

Program Director:
Thomas E Carter, MD
Neurosurgery Service
Walter Reed Army Medical Center
6825 16th St NW
Washington, DC 20307-5001
202 576-2431
Length: 5 Year(s) Total Positions: 6 (GYI: 0)
Start Date(s): Jun/Jul

## **Florida**

#### Gainesville

### **University of Florida Program**

Program ID: 160-10-11-001

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director:
Albert L Rhoton, Jr, MD
Univ of Florida Health Center, Dept of
Neurosurgery
PO Box 100265
Gainesville, FL 32610-0265
904 392-4331
Length: 5 Year(s) Total Positions: 16 (GYI: 0)
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 160-11-21-018

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<sup>\*</sup> Updated information not provided.

#### Miami

#### **University of Miami-Jackson Memorial** Medical Center Program\*

University of Miami-Jackson Memorial Medical Center

Mount Sinai Medical Center of Greater Miami Veterans Affairs Medical Center (Miami)

Program Director: Hubert L Rosomoff, MD Univ of Miami School of Medicine 1501 NW 9th Ave Miami, FL 33136 305 547-6946 Length: 5 Year(s) Total Positions: 14 (GY1: 0) Start Date(s): Jun/Jul Program ID: 160-11-21-019

#### Tampa

#### University of South Florida Program\*

University of South Florida College of Medicine All Children's Hospital H Lee Moffitt Cancer Center and Research Institute

James A Haley Veterans Hospital Tampa General Hospital

Program Director: David W Cahill, MD Univ of South Florida Coll of Med Div of Neurological Surgery 4 Columbia Dr. Ste 730 Tampa, FL 33606 813 253-6001 Length: 5 Year(s) Total Positions: - (GY1: -) Program ID: 160-11-21-109

## Georgia

## **Atlanta**

#### **Emory University Program**

**Emory University School of Medicine** Crawford Long Hospital of Emory University **Emory University Hospital Grady Memorial Hospital** Henrietta Egleston Hospital for Children

Program Director: George T Tindall, MD **Emory Clin** 1327 Clifton Rd Atlanta, GA 30322 404 248-3895

Length: 5 Year(s) Total Positions: 12 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 160-12-21-020

#### Augusta

#### Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics Veterans Affairs Medical Center (Augusta)

Program Director: Marshall B Allen, Jr, MD Med Coll of Georgia Section of Neurosurgery Augusta, GA 30912-2363 706 721-3071 Length: 5 Year(s) Total Positions: 6 (GY1: 1) Start Date(s): Jun/Jul, Ngo Program ID: 160-12-21-021

## Illinois

## Chicago

#### McGaw Medical Center of Northwestern University Program\*

Northwestern University Medical School Children's Memorial Medical Center **Evanston Hospital** Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director: Albert B Butler, IV, MD Northwestern University, Dept of Surgery 250 E Superior St Chicago, IL 60611 312 908-8143 Length: 5 Year(s) Total Positions: - (GY1: -) Program ID: 160-16-21-022

#### Rush-Presbyterian-St Luke's Medical Center **Program**

Rush-Presbyterian-St Luke's Medical Center

Program Director: Walter W Whisler, MD, PhD Rush-Presbyterian-St Luke's Medical Center, Jelke Bldg 1653 W Congress Pkwy Rm 1491 Jelke Chicago, IL 60612 312 942-6628 Length: 5 Year(s) Total Positions: 6 (GY1: 1) Start Date(s): Jun/Jul Program ID: 160-16-11-023

## **University of Chicago Progrem**

University of Chicago Hospitals

Program Director: Bryce Weir, MD University of Chicago Medical Center 5841 S-Maryland MC3026 Chicago, IL 60637-1470 312 702-2123 Length: 5 Year(s) Total Positions: 6 (GY1: 0) Start Date(s): Jun/Jul Program ID: 160-16-11-024

#### University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at

Michael Reese Hospital and Medical Center University of Illinois Hospital and Clinics

Program Director: James I Ausman, MD, PhD Univ of Illinois 4th Fl-North NPI, M/C 799 912 S Wood St Chicago, IL 60612 312 996-4712 Length: 5 Year(s) Total Positions: 7 (GY1: 1) Program ID: 160-16-21-025

#### Maywood

#### **Loyola University Program**

Foster G McGaw Hospital-Loyola University of Chicago Cook County Hospital Edward Hines Jr Veterans Affairs Hospital

Program Director: O Howard Reichman, MD Foster G McGaw Hosp 2160 S First Ave Maywood, IL 60153 708 216-5120

Length: 5 Year(s) Total Positions: 10 (GYI: 1) Start Date(s): Jun/Jul

Program ID: 160-16-21-026

#### Peoria

#### University of Illinois College of Medicine at **Peoria Program**

St Francis Medical Center Methodist Medical Center of Illinois

Program Director: Patrick W Elwood, MD Univ of Illinois Coll of Med PO Box 1649 Department of Neurosciences Peoria, IL 61656-1649 309 655-2642 Length: 5 Year(s) Total Positions: 6 (GY1: 1) Start Date(s): Jun/Jul Program ID: 160-16-21-099

## Indiana

## Indianapolis

### **Indiana University Medical Center Program**

Indiana University Medical Center Richard L Roudebush Veterans Affairs Medical Center

William N Wishard Memorial Hospital Program Director:

Paul B Nelson, MD Indiana University Medical Center, Emerson Hall 545 Barnhill Dr, Rm 139 Indianapolis, IN 46202-5124 317 274-5723 Length: 5 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 160-17-11-027

<sup>\*</sup> Updated information not provided.

## lowa

## **lowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics Veterans Affairs Medical Center (Iowa City)

Program Director: John C VanGilder, MD University of Iowa Hospitals and Clinics Dept of Neurosurgery 200 Hawkins Drive Iowa City, IA 52242-1009 319 356-2772 Length: 5 Year(s) Total Positions: 12 (GY1: 2) Start Date(s): Jun/Jul Program ID: 160-18-11-028

## Kansas

## **Kansas City**

#### University of Kansas Medical Center Program

University of Kansas School of Medicine Children's Mercy Hospital University of Kansas Medical Center Veterans Affairs Medical Center (Kansas City)

Program Director: Paul L O'Boynick, MD University of Kansas Medical Center 39th and Rainbow Blvd Kansas City, KS 66160-7385 913 588-6117 Length: 5 Year(s) Total Positions: 5 (GY1: 0) Start Date(s): Jun/Jul Program ID: 160-19-21-029

## Kentucky

#### Lexington

#### **University of Kentucky Medical Center Program**

University Hospital-Albert B Chandler Medical Center

Veterans Affairs Medical Center (Lexington)

Program Director: Byron Young, MD University of Kentucky Medical Center Dept of Neurosurgery MN 268 Lexington, KY 40536-0084 606 233-5864 Length: 5 Year(s) Total Positions: 9 (GY1: 2) Start Date(s): Jun/Jul Program ID: 160-20-21-030

#### Louisville

### University of Louisville Program

University of Louisville School of Medicine Kosair Children's Hospital (Alliant Health System)

Norton Hospital (Alliant Health System) University of Louisville Hospital

Program Director:

Henry D Garretson, MD, PhD

316 MDR Bldg

Div of Neurological Surgery

Univ of Louisville

Louisville, KY 40292

502 588-0730

Length: 5 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 160-20-31-031

## Louisiana

#### **New Orleans**

#### Louisiana State University Program

Louisiana State University School of Medicine Alton Ochsner Medical Foundation Medical Center of Louisiana at New Orleans-LSU Division

Program Director: David G Kline, MD

Louisiana State Univ Medical Center, Dept of

Neurosurgery

1542 Tulane Ave

New Orleans, LA 70112-2822

504 568-6120

Length: 5 Year(s) Total Positions: 5 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 160-21-21-032

#### **Tulane University Program**

**Tulane University School of Medicine** Childrens Hospital Medical Center of Louisiana at New

Orleans-Tulane Division

Tulane University Medical Center Hospital and Clinic

Veterans Affairs Med Center-Tulane Service (New

Program Director: Donald E Richardson, MD Tulane University Medical Center **Dept of Neurosurgery** 

1430 Tulane Ave New Orleans, LA 70112

504 588-5565

Length: 5 Year(s) Total Positions: 5 (GYI: 0)

Start Date(s): Jun/Jul Program ID: 160-21-21-033

## **Maryland**

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital Francis Scott Key Medical Center

Program Director: Donlin M Long, MD, PhD Johns Hopkins Hospital 600 N Wolfe St, Meyer 7-109 Baltimore, MD 21287-7709

410 955-2252

Length: 5 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 160-23-21-034

### University of Maryland Program

University of Maryland Medical System Veterans Affairs Medical Center (Baltimore)

Program Director: Howard Eisenberg, MD University of Maryland Hospital Division of Neurological Surgery 22 S Greene St Baltimore, MD 21201 301 328-3514

Length: 5 Year(s) Total Positions: 0 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 160-23-21-035

#### Bethesda

#### National Naval Medical Center (Bethesda) Program\*

National Naval Medical Center (Bethesda) Children's National Medical Center NIH Warren Grant Magnuson Clinical Center

Program Director: Morris W Pulliam, MD Natl Naval Med Ctr Dept of Neurosurgery 8901 Wisconsin Ave Bethesda, MD 20889-5000 301 295-4420 Length: 5 Year(s) Total Positions: 6 (GY1: 1)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 160-23-21-002

## Massachusetts

#### Boston

### Children's Hospital/Brigham and Women's Hospital Program\*

Children's Hospital Brigham and Women's Hospital Massachusetts General Hospital Program Director: Peter McL Black, MD, PhD

Children's Hospital Medical Center, Dept of Neurosurgery

300 Longwood Ave Boston, MA 02115 617 735-6008

Length: 5 Year(s) Total Positions: - (GY1: -)

483

Program ID: 160-24-21-036

**Graduate Medical Education Directory** 

<sup>\*</sup> Updated information not provided.

#### Massachusetts General Hospital Program

Massachusetts General Hospital

Beth Israel Hospital

Program Director: Nicholas T Zervas, MD

Massachusetts General Hospital

Fruit St

Boston, MA 02114-2690

617.726-8581

Length: 5 Year(s) Total Positions: 12 (GYI: 0)

Start Date(s): Jun/Jul

Program ID: 160-24-31-037

#### **Tufts University Program**

New England Medical Center Hospitals St Elizabeth's Hospital of Boston Veterans Affairs Medical Center (Boston)

Program Director: William A Shucart, MD New England Medical Center

750 Washington St Box 178 Boston, MA 02111

617 956-5858

Length: 5 Year(s) Total Positions: 5 (GY1: 1)

Start Date(s): Jun/Jul

Program ID: 160-24-31-038

#### Worcester

#### University of Massachusetts Medical Center **Program**

University of Massachusetts Medical School Children's Hospital

St Vincent Hospital

University of Massachusetts Medical Center

Program Director:

Harold A Wilkinson, MD, PhD

University of Massachusetts Medical School

55 Lake Ave, N Worcester, MA 01655

508 856-3994

Length: 5 Year(s) Total Positions: 5 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 160-24-21-105

## Michigan

#### Ann Arbor

#### **University of Michigan Program**

University of Michigan Hospitals

Program Director: Julian T Hoff, MD

Univ of Michigan Hosp

Sect of Neurosurgery

1500 E Medical Center Dr

Ann Arbor, MI 48109-0338

313 936-5015

Length: 5 Year(s) Total Positions: 14 (GY1: 2)

Program ID: 160-25-21-039

#### Detroit

#### **Henry Ford Hospital Program**

Henry Ford Hospital

Program Director: Mark L Rosenblum, MD

Henry Ford Hospital

2799 W Grand Blvd

**Neurological Surgery** 

Detroit, MI 48202

313 876-1340

Length: 5 Year(s) Total Positions: 12 (GYI: 2)

Start Date(s): Jun/Jul, Ngo Program ID: 160-25-11-040

Wayne State University/Detroit Medical

#### Center Program

Wayne State University School of Medicine Children's Hospital of Michigan Detroit Receiving Hospital and University Health

Center

Harper Hospital

Program Director: Fernando G Diaz, MD

University Health Center

4201 St Antoine, 6E

Detroit, MI 48201

313 745-4667

Length: 5 Year(s) Total Positions: 5 (GY1: 1)

Start Date(s): Jun/Jul

Program ID: 160-25-21-041

## Minnesota

## Minneapolis

#### **University of Minnesota Program**

University of Minnesota Medical School Hennepin County Medical Center University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director: Roberto C Heros, MD

Box 96 UMHC

420 Delaware St, SE

Minneapolis, MN 55455-0392

612 624-6666

Length: 5 Year(s) Total Positions: 12 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 160-26-21-042

#### Rochester

## Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation

Mayo Clinic (Rochester) St Marys Hospital of Rochester

Program Director:

David G Piepgras, MD MGSM Application Processing Center

Mayo Graduate School of Medicine 200 First Street SW

Rochester, MN 55905

507 284-2254 Length: 5 Year(s) Total Positions: 22 (GY1: 3)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 160-26-21-043

## Mississippi

#### **Jackson**

#### University of Mississippi Medical Center **Program**

University of Mississippi School of Medicine University Hospital

Veterans Affairs Medical Center (Jackson)

Program Director:

Robert R Smith, MD

University of Mississippi Medical Center

2500 N State St

Jackson, MS 39216

601 984-5705

Length: 5 Year(s) Total Positions: 6 (GY1: 1)

Program ID: 160-27-21-044

## Missouri

#### Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine

Boone Hospital Center

Harry S Truman Memorial Veterans Hospital

University Hospital and Clinics

Program Director:

John J Oro, MD

Univ of Missouri Hlth Sci Ctr

1 Hospital Dr, N521

Columbia, MO 65212 314 882-4908

Length: 5 Year(s) Total Positions: 5 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 160-28-21-045

#### St Louis

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine Cardinal Glennon Children's Hospital St Louis University Hospital

Program Director:

Kenneth R Smith, Jr, MD

St. Louis University Hospital, Div of Neurosurgery

3635 Vista Ave at Grand Blvd

PO Box 15250

St Louis, MO 63110-0250

314 577-8795

Length: 5 Year(s) Total Positions: 6 (GY1: 1)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 160-28-21-047

#### Washington University Program

**Barnes Hospital** 

St Louis Children's Hospital

Program Director:

Ralph G Dacey, MD

Att: Kevin Bjerke

Grad Med Ed/Washington Univ of Med One Barnes Hospital Plaza

St Louis, MO 63110 314 362-3571

Length: 5 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 160-28-11-046

Start Date(s): Jun/Jul

<sup>\*</sup> Updated information not provided.

## Nebraska

#### **Omaha**

#### University of Nebraska Program\*

University of Nebraska Medical Center Children's Memorial Hospital

Methodist Hospital

Program Director: Lyal G Leibrock, MD

Univ of Nebraska

Sect of Neurosurgery

600 S 42nd St

Omaha, NE 68198-2035

402 559-4301

Length: 5 Year(s) Total Positions: - (GY1: -)

Program ID: 160-30-21-111

## **New Hampshire**

#### Lebanon

#### **Dartmouth-Hitchcock Medical Center Program**

Mary Hitchcock Memorial Hospital

Program Director:

Richard L Saunders, MD

Dartmouth-Hitchcock Medical Center

Section of Neurosurgery

One Medical Center Drive

Lebanon, NH 03756-0001

603 650-8730

Length: 5 Year(s) Total Positions: 4 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 160-32-21-048

## **New Jersey**

#### Newark

#### **UMDNJ-New Jersey Medical School Program**

UMDNJ-New Jersey Medical School St Barnabas Medical Center

UMDNJ-University Hospital

Program Director:

Abbott J Krieger, MD

UMDNJ-New Jersey Medical School

90 Bergen St, Ste 7300

Newark, NJ 07103-2499

201 982-2323

Length: 5 Year(s) Total Positions: 5 (GY1: 1)

Start Date(s): Jun/Jul

Program ID: 160-33-21-106

## **New Mexico**

## Albuquerque

#### University of New Mexico Program\*

University of New Mexico School of Medicine

Lovelace Medical Center University Hospital

Program Director:

Edward C Benzel, MD

Univ of New Mexico

Schl of Med

Dept of Neurosurgery

Albuquerque, NM 87131 505 272-3401

Length: 5 Year(s) Total Positions: - (GY1: -)

Program ID: 160-34-21-115

## **New York**

## **Albany**

#### Albany Medical Center Program

**Albany Medical Center Hospital** 

Program Director:

A John Popp, MD

Albany Medical Center

Dept of Neurosurgery A-61 New Scotland Ave

Albany, NY 12208

518 262-5088

Length: 5 Year(s) Total Positions: 5 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 160-35-21-049

#### Brony

## Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva

University

Bronx Municipal Hospital Center

Montefiore Medical Center-Henry and Lucy

Moses Division

Program Director:

W Jost Michelsen, MD

Montefiore Med Ctr/Albert Einstein Coll of Med

Dept of Neurological Surgery

111 E 210th St

Bronx, NY 10467-2490

718 920-4196

Length: 5 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 160-35-21-051

#### **Brooklyn**

## SUNY Health Science Center at Brooklyn

University Hospital-SUNY Health Science Center at Brooklyn

Kings County Hospital Center

Program Director:

Thomas H Milhorat, MD

SUNY-Health Science Center at Brooklyn

450 Clarkson Ave, Box 1189

Brooklyn, NY 11203 718 270-2111

Length: 5 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 160-35-21-056

#### Buffalo

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Millard Fillmore Hospitals Buffalo General Hospital Children's Hospital of Buffalo Erie County Medical Center

Program Director: L N Hopkins, MD

Millard Fillmore Hosp 3 Gates Circle

Buffalo, NY 14209

716 887-5210

Length: 5 Year(s) Total Positions: 8 (GYI: 1)

Start Date(s): Jun/Jul

Program ID: 160-35-21-050

#### **New York**

#### **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine

Elmhurst Hospital Center-Mount Sinai Services

Mount Sinai Medical Center

Program Director:

Kalmon D Post, MD

Mount Sinai Hospital, Dept of Neurosurgery

Box 1136

One Gustave Levy Pl

New York, NY 10029

212 241-0999

Length: 5 Year(s) Total Positions: 10 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 160-35-21-053

#### New York Hospital/Cornell Medical Center Program

New York Hospital

Hospital for Special Surgery Memorial Sloan-Kettering Cancer Center

Program Director:

Russel H Patterson, Jr, MD

New York Hosp

525 E 68th St

New York, NY 10021 212 746-2371

Length: 5 Year(s) Total Positions: 6 (GY1: 1)

Start Date(s): Jun/Jul, Ngo

Program ID: 160-35-21-052

<sup>\*</sup> Updated information not provided.

#### **New York University Medical Center Program**

Bellevue Hospital Center New York University Medical Center Veterans Affairs Medical Center (Manhattan)

Program Director:
Patrick J Kelly, MD
New York University Medical Center
Dept of Neurosurgery
550 First Ave
New York, NY 10016
212 263-6414
Length: 5 Year(s) Total Positions:

Length: 5 Year(s) Total Positions: 12 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 160-35-21-054

#### Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York

Program Director:
Bennett M Stein, MD
Neurological Serv
710 W 168th St
New York, NY 10032
212 305-5543
Length: 5 Yoar(s) Th

Length: 5 Year(s) Total Positions: 11 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 160-35-11-055

#### Rochester

#### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Program Director:
Eugene D George, MD
Univ of Rochester Medical Center
Box 670 601 Elmwood Ave
Rochester, NY 14642-8670
716 275-9160
Length: 5 Year(s) Total Positions: 7 (GYI: 1)

Start Date(s): Jun/Jul

Program ID: 160-35-11-057

#### Syracuse

## SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse Crouse-Irving Memorial Hospital

Veterans Affairs Medical Center (Syracuse)

Program Director:
Charles J Hodge, MD
Dept of Neurosurgery
Health Science Center at Syracuse
750 E Adams St
Syracuse, NY 13210
315 464-4470
Length: 5 Year(s) Total Positions: 11 (GYI: 0)
Start Date(s): Jun/Jul

Program ID: 160-35-21-058

#### Valhalla

#### **New York Medical College Program**

New York Medical College St Vincent's Hospital and Medical Center of New York Westchester County Medical Center

Program Director: Samuel S Kasoff, MD New York Medical College Munger Pavilion, 3rd Fl Valhalla, NY 10595 914 285-8392

Length: 5 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 160-35-21-108

## **North Carolina**

## **Chapel Hill**

Program Director:

#### **University of North Carolina Hospitals Program**

University of North Carolina Hospitals

Steven K Gudeman, MD
Univ of North Carolina Schl of Med
Div of Neurosurgery
148 Burnett-Womack Bldg, CB#7060
Chapel Hill, NC 27599-7060
919 966-1374
Length: 5 Year(s) Total Positions: 6 (GYI: 0)
Start Date(s): Jun/Jul, Ngo
Program ID: 160-36-11-059

### **Durham**

#### **Duke University Program**

Duke University Medical Center Durham Regional Hospital Veterans Affairs Medical Center (Durham)

Program Director: Robert H Wilkins, MD Duke Univ Med Ctr Box 3807 Durham, NC 27710 919 684-3271

Length: 5 Year(s) Total Positions: 10 (GY1: 0)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 160-36-21-060

#### Winston-Salem

### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program Director:
David L Kelly, Jr, MD
Bowman Gray Schl of Med
Dept of Neurosurgery
Medical Center Blvd
Winston-Salem, NC 27157-1029
919 716-4038

Length: 5 Year(s) Total Positions: 6 (GY1: 1)

Start Date(s): Jun/Jul Program ID: 160-36-11-061

## Ohio

#### Cincinnati

#### University of Cincinnati Hospital Group Program

University of Cincinnati Hospital Christ Hospital Good Samaritan Hospital

Program Director:
John M Tew, Jr, MD
University of Cincinnati
Dept of Neurosurgery, Room 4313
231 Bethesda Ave
Cincinnati, OH 45267-0515
513 558-5387

Length: 5 Year(s) Total Positions: 13 (GY1: 2)

Start Date(s): Jun/Jul, Ngo Program ID: 160-38-21-064

#### Cleveland

#### **Case Western Reserve University Program**

University Hospitals of Cleveland MetroHealth Medical Center Veterans Affairs Medical Center (Cleveland)

Program Director:
Robert A Ratcheson, MD
Case Western Reserve University Hospital
2074 Abington Rd
Cleveland, OH 44106
216 844-5747

Length: 5 Year(s) Total Positions: 12 (GY1: 1)

Start Date(s): Jun/Jul Program ID: 160-38-21-065

## Cleveland Clinic Foundation Program

**Cleveland Clinic Foundation** 

Program Director:
Joseph F Hahn, MD
The Cleveland Clinic
9500 Euclid Ave, TT32
Cleveland, OH 44195-5242
216 444-5690
Length: 5 Year(s) Total Positions: 12 (GYI: 2)
Start Date(s): Jun/Jul

#### Columbus

## **Ohio State University Program**

Program ID: 160-38-22-066

Ohio State University Hospitals Children's Hospital Riverside Methodist Hospitals

Program Director:
Michael E Miner, MD,PhD
Ohio State University Hospital
316 Means Hall
1654 Upham Dr
Columbus, OH 43210-1250
614 293-8714

Length: 5 Year(s) Total Positions: 14 (GY1: 2)
Start Date(s): Jun/Jul

Program ID: 160-38-21-067

<sup>\*</sup> Updated information not provided.

## Oklahoma

## **Oklahoma City**

#### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of Medicine-Oklahoma City Children's Hospital of Oklahoma St Anthony Hospital University Hospital Veterans Affairs Medical Center (Oklahoma City)

Program Director: L Philip Carter, MD Univ of Oklahoma Dept of Neurosurgery PO Box 26901 Oklahoma City, OK 73190 405 271-4912 Length: 5 Year(s) Total Positions: 6 (GYI: 1) Start Date(s): Jun/Jul Program ID: 160-39-21-068

## Oregon

#### **Portland**

#### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital Veterans Affairs Medical Center (Portland)

Program Director: Kim J Burchiel, MD Oregon Health Sciences University Div of Neurosurgery L-472 3181 SW Sam Jackson Park Road Portland, OR 97201-3098 503 494-8070 Length: 5 Year(s) Total Positions: 7 (GY1: 0) Start Date(s): Jun/Jul Program ID: 160-40-21-070

## Pennsylvania

## Hershev

#### Milton S Hershey Medical Center of Pennsylvania State University Program\*

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director: Stephen K Powers, MD MS Hershey Med Ctr Div of Neurological Surgery PO Box 850 Hershey, PA 17033 717 531-8807 Length: 5 Year(s) Total Positions: - (GY1: -) Program ID: 160-41-21-110

#### Philadelphia

Program Director:

#### Hahnemann University Program

Hahnemann University Hospital Cooper Hospital-University Medical Center New York University Medical Center

Perry Black, MD Hahnemann University Hospital Dept of Neurosurgery, MS 407 Broad and Vine Philadelphia, PA 19102-1192 215 762-8072

Length: 5 Year(s) Total Positions: 6 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 160-41-21-072

#### **Temple University Program**

Temple University Hospital St Christopher's Hospital for Children

Program Director: Robert H Rosenwasser, MD Temple University Hospital 3401 N Broad St Philadelphia, PA 19140 215 221-4067 Length: 5 Year(s) Total Positions: 7 (GY1: 0) Start Date(s): Jun/Jul, Ngo

#### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital

Program ID: 160-41-21-073

Program Director: Jewell L Osterholm, MD Thomas Jefferson University Hospital 1015 Chestnut St 14th Fl Philadelphia, PA 19107-4302 215 955-6744 Length: 5 Year(s) Total Positions: 5 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 160-41-21-074

Hospital of the University of Pennsylvania Children's Hospital of Philadelphia Pennsylvania Hospital

University of Pennsylvania Program

Veterans Affairs Medical Center (Philadelphia)

Program Director: Eugene S Flamm, MD Hospital of the Univ of Pennsylvania 3400 Spruce St Philadelphia, PA 19104 215 662-3483 Length: 5 Year(s) Total Positions: 15 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 160-41-21-075

#### Pittsburgh

#### University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Children's Hospital of Pittsburgh Montefiore University Hospital (UPMC) Presbyterian University Hospital (UPMC) Veterans Affairs Medical Center (Pittsburgh)

Program Director: Peter J Jannetta, MD **Dept of Neurosurgery** Presbyterian Univ Hosp 200 Lothrop St, Ste B-400 Pittsburgh, PA 15213 412 647-0988 Length: 5 Year(s) Total Positions: 19 (GY1: 3) Start Date(s): Jun/Jul Program ID: 160-41-31-076

## Puerto Rico

### San Juan

#### **University of Puerto Rico Program**

University Hospital San Juan Municipal Hospital University Pediatric Hospital Veterans Affairs Medical Center (San Juan)

Program Director: Nathan Rifkinson, MD University Hospital, Dept of Neurosurgery **GPO Box 5067** San Juan, PR 00936 809 765-8276 Length: 5 Year(s) Total Positions: 6 (GY1: -) Program ID: 160-42-21-078

## Rhode Island

#### **Providence**

## **Brown University Program**

Rhode Island Hospital Program Director:

Mel H Epstein, MD Brown University Program in Neurosurgery 110 Lockwood St

Providence, RI 02903 401 444-8701 -

Length: 5 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 160-43-21-103

<sup>\*</sup> Updated information not provided.

## **South Carolina**

#### Charleston

#### **Medical University of South Carolina Program**

Medical University of South Carolina College of Medicine

**MUSC Medical Center** 

Program Director:
Phanor L Perot, Jr, MD, PhD
Medical University of South Carolina
171 Ashley Ave
Charleston, SC 29425-2272
803 792-2453

Length: 5 Year(s) Total Positions: 6 (GY1: 1) Start Date(s): Jun/Jul

Program ID: 160-45-11-079

## Tennessee

#### **Memphis**

#### **University of Tennessee Program**

University of Tennessee College of Medicine Baptist Memorial Hospital Methodist Hospital-Central Unit Regional Medical Center at Memphis Veterans Affairs Medical Center (Memphis)

Program Director: James T Robertson, MD Dept of Neurosurgery 847 Monroe Ave, #427 Memphis, TN 38163 901 528-6374

Length: 5 Year(s) Total Positions: 19 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 160-47-21-080

#### Nashville

#### Vanderbilt University Program\*

Vanderbilt University Medical Center St Thomas Hospital Veterans Affairs Medical Center (Nashville)

Program Director:
George Allen, MD, PhD
Vanderbilt University Medical Center
T-4224 Medical Center North
Nashville, TN 37232-2380
615 322-7417
Length: 5 Year(s) Total Positions: 12 (GYI: 0)

Start Date(s): Jun/Jul Program ID: 160-47-21-081

## **Texas**

#### **Dallas**

## University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital Children's Medical Center of Dallas St Paul Medical Center Veterans Affairs Medical Center (Dallas) Zale-Lipshy University Hospital

Program Director:
Duke Samson, MD
Univ of Texas Southwestern Med Ctr
Dept of Neurological Surgery
5323 Harry Hines Blvd
Dallas, TX 75235-8855
214 648-4579
Length: 5 Year(s) Total Positions: 8 (GY1: 0)
Start Date(s): Jun/Jul
Program ID: 160-48-21-082

#### **Galveston**

#### University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:
H J W Nauta, MD
Univ of Texas Med Branch
Div of Neurosurgery, E17
301 University Blvd
Galveston, TX 77555-0517
409 772-1500
Length: 5 Year(s) Total Positions: 6 (GYI: 1)
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 160-48-21-083

#### **Houston**

#### **Baylor College of Medicine Program**

Baylor College of Medicine
Harris County Hospital District-Ben Taub
General Hospital
Methodist Hospital
Veterans Affairs Medical Center (Houston)
Program Director:
Robert G Grossman, MD
Dept of Neurosurgery
Baylor College of Medicine
One Baylor Plaza

713 798-4696 Length: 5 Year(s) Total Positions: 15 (GYI: 0) Start Date(s): Jun/Jul

Program ID: 160-48-21-084

Houston, TX 77030

### San Antonio

#### University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio) Medical Center Hospital (Bexar County Hosp Dist)

Program Director:
Jim L Story, MD
University of Texas Health Science Center
Div of Neurosurgery
7703 Floyd Curl Dr
San Antonio, TX 78284-7843
210 567-5625
Length: 5 Year(s) Total Positions: 7 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 160-48-21-085

## Utah

## Salt Lake City

#### University of Utah Program

University of Utah Medical Center Primary Children's Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director:
M Peter Heilbrun, MD
Univ of Utah Hosp
50 N Medical Dr
Salt Lake City, UT 84132
801 581-6908
Length: 5 Year(s) Total Positions: 11 (GY1: 0)
Start Date(s): Jun/Jul
Program ID: 160-49-31-086

#### Vermont

## Burlington

## **Medical Center Hospital of Vermont Program**

Medical Center Hospital of Vermont

Program Director:
Cordell E Gross, MD
Div of Neurological Surgery
1 S Prospect St
Burlington, VT 05401
802 656-4590
Length: 5 Year(s) Total Positions: 6 (GY1: 1)
Start Date(s): Jun/Jul
Program ID: 160-50-21-101

<sup>\*</sup> Updated information not provided.

## Virginia

#### Charlottesville

#### University of Virginia Program

University of Virginia Medical Center

Program Director: John A Jane, MD, PhD

University of Virginia Health Science Center

Box 212

Charlottesville, VA 22908

804 924-2203

Length: 5 Year(s) Total Positions: 7 (GY1: -)

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Program ID: 160-51-21-088

#### Norfolk

## Eastern Virginia Graduate School of Medicine

Eastern Virginia Graduate School of Medicine Children's Hospital of the King's Daughters Sentara Norfolk General Hospital

Program Director: Frank P Schinco, MD Eastern Virginia Medical School Hofheimer Hall 201 825 Fairfax Ave

Norfolk, VA 23507-1912 804 446-7401

Length: 5 Year(s) Total Positions: 5 (GYI: 1) Start Date(s): Jun/Jul

Program ID: 160-51-11-094

#### Richmond

#### Medical College of Virginia/Virginia Commonwealth University Program\*

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

Program Director: Harold F Young, MD Medical College of Virginia, Div of Neurosurgery MCV Station Box, 631 Richmond, VA 23298-0631 804 786-9165 Length: 5 Year(s) Total Positions: 10 (GYI: 0) Start Date(s): Jun/Jul Program ID: 160-51-21-089

## Washington

#### Seattle

#### **University of Washington Program**

University of Washington School of Medicine Children's Hospital and Medical Center Harborview Medical Center University of Washington Medical Center Veterans Affairs Medical Center (Seattle)

Program Director: H Richard Winn, MD Univ of Washington Sch of Med Dept Neurosurgery ZA-86 325 Ninth Ave Seattle, WA 98104 206 223-3497 Length: 5 Year(s) Total Positions: 21 (GYI: 2) Start Date(s): Jun/Jul

## **West Virginia**

Program ID: 160-54-21-090

#### Morgantown

#### **West Virginia University Program**

West Virginia University Hospitals

Program Director: Howard H Kaufman, MD **Health Sciences Center** Dept of Neurosurgery PO Box 9183

Morgantown, WV 26506-9183 304 293-5041

Length: 5 Year(s) Total Positions: 5 (GYI: 1) Start Date(s): Jun/Jul

Program ID: 160-55-11-091

## Wisconsin

## Madison

#### **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics Meriter Hospital William S Middleton Veterans Hospital

Program Director:

Manucher J Javid, MD University of Wisconsin Hospital and Clinics 600 Highland Ave, Rm H4/346 Madison, WI 53792-3232 608 263-1410 Length: 5 Year(s) Total Positions: 7 (GY1: 1)

Start Date(s): Jun/Jul Program ID: 160-56-21-092

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Children's Hospital of Wisconsin

Clement J Zablocki Veterans Affairs Medical

Center Froedtert Memorial Lutheran Hospital

Milwaukee County Medical Complex

Program Director: Sanford J Larson, MD, PhD MCW Clinic at Froedtert Dept of Neurosurgery 9200 W Wisconsin Ave Milwaukee, WI 53226 414 454-5407 Length: 5 Year(s) Total Positions: 9 (GYI: 1)

Start Date(s): Jun/Jul Program ID: 160-56-21-093

Milwaukee

<sup>\*</sup> Updated information not provided.

## **Neurology**

## Alabama

## Birmingham

#### University of Alabama Medical Center Program

University of Alabama Hospital Veterans Affairs Medical Center (Birmingham)

Program Director:
John N Whitaker, MD
Univ of Alabama at Birmingham
Dept of Neurology
University Station
Birmingham, AL 35294-0007
205 934-2402
Length: 3 Year(s) Total Positions: 15 (GYI: 0)
Start Date(s): Jun/Jul
Subspecialty: CHN

#### Mobile

#### **University of South Alabama Program**

Program ID: 180-01-31-004

University of South Alabama Medical Center

Program Director:
Paul R Dyken, MD
Univ of South Alabama Coll of Med
2451 Fillingim St
Mobile, AL 36617
205 471-7841
Length: 3 Year(s) Total Positions: 8 (GYI: 2)
Start Date(s): Jun/Jul, Ngo
Subspecialty: CHN
Program ID: 180-01-21-123

### Arizona

### **Phoenix**

#### Barrow Neurological Institute of St Joseph's Hospital and Medical Center Program

Barrow Neurological Institute of St Joseph's Hosp & Med Ctr

Program Director:
William R Shapiro, MD
Barrow Neurological Inst
St Joseph's Hosp and Med Ctr
PO Box 2071
Phoenix, AZ 85001-2071
602 285-3390
Length: 3 Year(s) Total Positions: 8 (GYI: 0)
Start Date(s): Jun/Jul
Subspecialty: CHN
Program ID: 180-03-12-005

#### **Tucson**

#### **University of Arizona Program**

University of Arizona College of Medicine Tucson Medical Center . University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director: David M Labiner, MD Dept of Neurology Arizona Health Sciences Center

1501 N Campbell Ave Tucson, AZ 85724

Program ID: 180-03-21-006

602 626-4551

Length: 3 Year(s) Total Positions: 6 (GYI: 0)
Start Date(s): Jun/Jul

## **Arkansas**

#### **Little Rock**

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director:
Dennis D Lucy, Jr, MD
Univ of Arkansas for Med Sci
4301 W Markham
Little Rock, AR 72205-7199
501 686-6714
Length: 3 Year(s) Total Pos

Length: 3 Year(s) Total Positions: 7 (GY1: 0) Start Date(s): Jun/Jul, Ngo

Program ID: 180-04-21-007

## **California**

#### Loma Linda

#### **Loma Linda University Program**

Program ID: 180-05-21-124

Loma Linda University Medical Center Jerry L Pettis Memorial Veterans Hospital Riverside General Hospital-University Medical Center

Program Director:
Gordon W Peterson, MD
Loma Linda Medical Center
Dept of Neurology, Rm 1580
PO Box 2000
Loma Linda, CA 92354
909 824-4907
Length: 3 Year(s) Total Positions: 9 (GYI: 0)
Start Date(s): Jun/Jul, Ngo
Subspecialty: CHN

### Los Angeles

#### Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center

Program Director: Leslie P Weiner, MD USC School of Medicine 2025 Zonal Ave Los Angeles, CA 90033-1034 213 226-7381

Length: 3 Year(s) Total Positions: 12 (GYI: 0) Start Date(s): Jun/Jul

Subspecialty: CHN
Program ID: 180-05-21-011

#### Southern California Kaiser Permanente Medical Care (Los Angeles) Program

Southern California Kaiser Permanente Medical Group

Kaiser Foundation Hospital (Los Angeles)

Program Director:
Sheldon Wolf, MD
Southern California Permanente Medical Group
393 E Walnut St
Pasadena, CA 91188-8013
213 667-4688
Length: 4 Year(s) Total Positions: 8 (GY1: 2)
Start Date(s): Jun/Jul
Program ID: 180-05-12-010

#### **UCLA Medical Center Program**

UCLA School of Medicine UCLA Medical Center

Program Director:
Timothy F Cloughesy, MD
Reed Neurological Research Center
710 Westwood Plaza
Los Angeles, CA 90024-1769
213 825-6681
Length: 3 Year(s) Total Positions: 18 (GYI: 0)
Start Date(s): Jun/Jul
Subspecialtu: CHN

Program ID: 180-05-21-012

#### West Los Angeles Veterans Affairs Medical Center Program\*

Veterans Affairs Medical Center (West Los Angeles)

Program Director:
Wallace W Tourtellotte, MD, PhD
West Los Angeles Veterans Admin Med Ctr
Wilshire & Sawtelle Blvds
Bldg 212, Rm 1
Los Angeles, CA 90073
213 824-4307
Length: 3 Year(s) Total Positions: 9 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 180-05-31-013

<sup>\*</sup> Updated information not provided.

#### Oakland

#### University of California (Davis) East Bay Program<sup>4</sup>

Highland General Hospital Veterans Affairs Medical Center (Livermore)

Program Director: Michael P Remler, MD Veterans Administration Medical Center Dept of Neurology 159 Muir Rd Martinez, CA 94553 510 372-2059 Length: 4 Year(s) Total Positions: 10 (GY1: 4) Program ID: 180-05-21-130

#### Orange

#### University of California (Irvine) Program

University of California (Irvine) Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director Robert R Young, MD University of California (Irvine) Dept of Neurology Irvine, CA 92717-4275 714 725-3406 Length: 3 Year(s) Total Positions: 11 (GY1: 0) Start Date(s): Jun/Jul Shared Positions: Yes Subspecialty: CHN Program ID: 180-05-21-009

#### Sacramento

### University of California (Davis) Program

University of California (Davis) Medical Center

Program Director: Masud Seyal, MD Univ of California (Davis) Medical Center Dept of Neurology 2315 Stockton Blvd, Rm 5308 Sacramento, CA 95817 916 734-3514 Length: 4 Year(s) Total Positions: 11 (GY1: 1) Start Date(s): Jun/Jul Subspecialty: CHN Program ID: 180-05-12-008

#### San Diego

#### University of California (San Diego) Program

University of California (San Diego) Medical Center Veterans Affairs Medical Center (San Diego)

Program Director: Leon J Thal, MD UCSD Med Ctr 200 W Arbor Dr (8465) San Diego, CA 92103-8465 619 543-6266 Length: 3 Year(s) Total Positions: 19 (GY1: 0) Start Date(s): Jun/Jul Subspecialty: CHN Program ID: 180-05-21-014

#### San Francisco

#### University of California (San Francisco) **Program**

University of California (San Francisco) Medical Center

San Francisco General Hospital Medical Center Veterans Affairs Medical Center (San Francisco)

Program Director: Stephen L Hauser, MD Univ of California (San Francisco) Dept of Neurology 505 Parnassus Ave Rm 794-M San Francisco, CA 94143-0114 415 476-1487

Length: 3 Year(s) Total Positions: 18 (GY1: 0) Start Date(s): Jun/Jul

Subspecialty: CHN Program ID: 180-05-21-016

#### Stanford

#### Stanford University Program

Stanford University Hospital Santa Clara Valley Medical Center Veterans Affairs Medical Center (Palo Alto)

Program Director: Gregory W Albers, MD Stanford Univ Med Ctr Dept of Neurology, H3160 300 Pasteur Dr, Rm H3160 Stanford, CA 94305-5235 415 725-6688

Length: 3 Year(s) Total Positions: 15 (GY1: 5) Start Date(s): Jun/Jul

Subspecialty: CHN Program ID: 180-05-21-017

#### Torrance

#### Los Angeles County-Harbor-UCLA Medical Center Program

Los Angeles County-Harbor-UCLA Medical Center Program Director: Mark A Goldberg, MD, PhD Los Angeles County-Harbor-UCLA Medical Center 1000 W Carson St Torrance, CA 90509

310 222-3897 Length: 3 Year(s) Total Positions: 10 (GY1: 0) Start Date(s): Jun/Jul

Subspecialty: CHN Program ID: 180-05-11-018

## Colorado

#### Denver

#### University of Colorado Program\*

University of Colorado Health Sciences Center Denver Health and Hospitals Veterans Affairs Medical Center (Denver)

Program Director: Donald H Gilden, MD University of Colorado Health Sciences Center 4200 E 9th Ave Neurology Dept (B-182) Denver, CO 80262 303 270-8281 Length: 3 Year(s) Total Positions: 5 (GY1: 0) Start Date(s): Jun/Jul, Ngo Subspecialty: CHN

Program ID: 180-07-21-019

## Connecticut

## **Farmington**

### **University of Connecticut Program**

University of Connecticut School of Medicine Hartford Hospital Univ of Connecticut Health Center/John Dempsey Hospital Program Director: Leslie I Wolfson, MD

University of Connecticut Dept of Neurology 263 Farmington Ave Farmington, CT 06030-1845 203 679-3186

Length: 3 Year(s) Total Positions: 6 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 180-08-21-139

Program ID: 180-08-21-021

## New Haven

#### Yale-New Haven Medical Center Program

Yale-New Haven Hospital Veterans Affairs Medical Center (West Haven) Program Director: Stephen G Waxman, MD, PhD Yale University School of Medicine 333 Cedar St, LCI-7 New Haven, CT 06510 203 785-4086 Length: 3 Year(s) Total Positions: 14 (GY1: 0) Start Date(s): Jun/Jul

## **District of Columbia**

## Washington

#### **George Washington University Program**

George Washington University Hospital Children's National Medical Center Washington Hospital Center

Program Director:
John J Kelly, Jr, MD
George Washington University Hospital
2150 Pennsylvania Ave NW
Washington, DC 20037
202 994-4061

Length: 3 Year(s) Total Positions: 7 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: CHN Program ID: 180-10-21-023

Program ID: 180-10-21-023

#### Georgetown University Program\*

Georgetown University Hospital Veterans Affairs Medical Center (Washington, DC)

Program Director:
Jonathan H Pincus, MD
Georgetown University Hospital
Dept of Neurology
3800 Reservoir Rd NW
Washington, DC 20007-2197
202 784-2170

Length: 3 Year(s) Total Positions: 15 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 180-10-21-022

#### **Howard University Program**

Howard University Hospital District of Columbia General Hospital

Program Director:
Roger L Weir, MD
Howard University Hospital
2041 Georgia Ave NW
Washington, DC 20060
202 865-1546

Length: 3 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 180-10-21-024

#### Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:
Col Carl H Gunderson, MD
Neurology Service
Walter Reed Army Medical Center
6825 16th St NW
Washington, DC 20307-5001
202 576-1510
Length: 4 Year(s) Total Positions: 24 (GYI: 4)
Start Date(s): Jun/Jul, Ngo
Subspecialty: CHN
Program ID: 180-10-11-002

## **Florida**

### Gainesville

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director:
Melvin Greer, MD
Univ of Florida Coll of Med
Dept of Neurology, Rm N4-12
1600 SW Archer Rd
Gainesville, FL 32610-0236
904 392-3491

Length: 3 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 180-11-21-025

### Miami

## University of Miami-Jackson Memorial Medical Center Program\*

University of Miami-Jackson Memorial Medical Center

Veterans Affairs Medical Center (Miami)

Program Director:
Bruce Nolan, MD
Jackson Memorial Hosp
Neurology Serv
PO Box 016960
Miami, FL 33101
305 547-6732
Length: 3 Year(s) Total Positions: 24 (GYI: 0)
Start Date(s): Jun/Jul
Subspecialtu: CHN

## Tampa

#### University of South Florida Program

Program ID: 180-11-21-026

Program ID: 180-11-21-027

University of South Florida College of Medicine James A Haley Veterans Hospital Tampa General Hospital

Program Director:
Leon D Prockop, MD
Univ of South Florida College of Medicine
12901 Bruce B Downs Blvd/Box 55
Tampa, FL 33612
813 974-2062
Length: 3 Year(s) Total Positions: 12 (GYI: 0)
Start Date(s): Jun/Jul

## Georgia

#### **Atlanta**

#### Emory University Program\*

Emory University School of Medicine Emory University Hospital Grady Memorial Hospital Henrietta Egleston Hospital for Children

Program Director:
Sarah E DeRossett, MD
Dept of Neurology
Emory University, Woodruff Bldg
1639 Pierce Dr. Ste 6000
Atlanta, GA 30322
404 727-3818
Length: 3 Year(s) Total Positions: 25 (GYI: 1)
Start Date(s): Jun/Jul
Subspecialty: CHN

#### Augusta

#### **Medical College of Georgia Program**

Program ID: 180-12-21-028

Medical Cóllege of Georgia Hospital and Clinics University Hospital Veterans Affairs Medical Center (Augusta)

Program Director:
Thomas R Swift, MD
Medical College of Georgia
Dept of Neurology
BIW 340
Augusta, GA 30912-3200
706 721-4581
Length: 4 Year(s) Total Positions: 9 (GY1: 0)
Start Date(s): Jun/Jul, Ngo
Subspecialty: CHN
Program ID: 180-12-21-029

## Illinois

## Chicago

#### McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Evanston Hospital Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director:
David A Stumpf, MD, PhD
Phyllis C Zee, MD, PhD
Northwestern University Medical School
233 E Erie St, #614
Chicago, IL 60611-2905
312 908-8266
Length: 3 Year(s) Total Positions: 16 (GY1: 1)
Start Date(s): Jun/Jul
Subspecialty: CHN

Program ID: 180-16-21-032

<sup>\*</sup> Updated information not provided.

#### Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center EHS Christ Hospital and Medical Center

Program Director: Judd M Jensen, MD Harold L Klawans, MD Rush-Presbyterian-St. Luke's Medical Center Dept of Neurology 1653 W Congress Pkwy Chicago, IL 60612 312 942-4500 Length: 3 Year(s) Total Positions: 12 (GY1: 0) Start Date(s): Jun/Jul

### Program ID: 180-16-11-033 **University of Chicago Program**

University of Chicago Hospitals

Program Director:

Subspecialty: CHN

Program ID: 180-16-21-034

Richard P Kraig, PhD, MD University of Chicago Hospitals 5841 S Maryland Ave MC2030 Chicago, IL 60637-1470 312 702-0151 Length: 3 Year(s) Total Positions: 17 (GY1: 0) Start Date(s): Jun/Jul

#### University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center (Chicago)

Program Director: Daniel B Hier, MD Univ of Illinois at Chicago Dept of Neurology (M/C 796) 912 S Wood St Chicago, IL 60612-7330 312 996-1757 Length: 3 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul Program ID: 180-16-21-035

#### Maywood

#### Loyola University Program

Foster G McGaw Hospital-Loyola University of Chicago Edward Hines Jr Veterans Affairs Hospital

Program Director: Gastone G Celesia, MD Loyola Univ Stritch Schl of Med 2160 S First Ave Maywood, IL 60153 708 216-3405 Length: 3 Year(s) Total Positions: 16 (GY1: 0) Start Date(s): Jun/Jul, Ngo Subspecialty: CHN Program ID: 180-16-21-036

### North Chicago

#### University of Health Sciences/Chicago Medical School Program

University of Health Sciences/Chicago Medical School Cook County Hospital

Veterans Affairs Medical Center (North Chicago)

Program Director: H Lee Meyers, Jr. MD, PhD Chicago Med Schl Dept of Neurology 3333 Green Bay Rd North Chicago, IL 60064 708 578-3333

Length: 3 Year(s) Total Positions: 3 (GY1: 0)

Program ID: 180-16-31-030

#### Peoria

#### University of Illinois College of Medicine at Peoria Program

St Francis Medical Center Methodist Medical Center of Illinois

Program Director: John M McLean, MD University of Illinois College of Medicine at Peoria Dept of Neurosciences PO Box 1649 Peoria, IL 61656-1649

309 655-2702

Length: 4 Year(s) Total Positions: 8 (GY1: 2) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 180-16-21-136

## Springfield

#### Southern Illinois University Program

Southern Illinois University School of Medicine Memorial Medical Center St John's Hospital

Program Director: Bala V Manyam, M.D. SIU School of Medicine Dept of Neurology PO Box 19230 Springfield, IL 62794-9230 217 782-0168 Length: 4 Year(s) Total Positions: 8 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 180-16-21-134

Shared Positions: Yes

## Indiana

## Indianapolis

#### **Indiana University Medical Center Program**

Indiana University Medical Center Richard L Roudebush Veterans Affairs Medical Center

William N Wishard Memorial Hospital

Program Director: Mark L Dyken, MD Department of Neurology Indiana University Med Ctr 545 Barnhill Dr Indianapolis, IN 46202-5124 317 274-4455 Length: 3 Year(s) Total Positions: 15 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: CHN Program ID: 180-17-21-038

## lowa

## **Iowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics Veterans Affairs Medical Center (Iowa City)

Program Director: Antonio R Damasio, MD University of Iowa Hospitals and Clinics Dept of Neurology Iowa City, IA 52242-1009 319 356-4296 Length: 4 Year(s) Total Positions: 15 (GY1: 1) Start Date(s): Jun/Jul Subspecialty: CHN Program ID: 180-18-21-039

## Kansas

### **Kansas City**

#### University of Kansas Medical Center Program

University of Kansas School of Medicine University of Kansas Medical Center Veterans Affairs Medical Center (Kansas City)

Program Director: Richard M Dubinsky, MD University of Kansas Medical Center 3901 Rainbow Blvd Kansas City, KS 66103-7314 913 588-6970 Length: 3 Year(s) Total Positions: 11 (GY1: 0) Start Date(s): Jun/Jul, Ngo Subspecialty: CHN Program ID: 180-19-22-040

<sup>\*</sup> Updated information not provided.

## **Kentucky**

### Lexington

#### University of Kentucky Medical Center **Program**

University Hospital-Albert B Chandler Medical Center

Veterans Affairs Medical Center (Lexington)

Program Director: Kevin Nelson, MD Univ of Kentucky Med Ctr Dept of Neurology 800 Rose St Lexington, KY 40536-0084 606 233-6702

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul Subspecialty: CHN Program ID: 180-20-21-041

#### Louisville

#### **University of Louisville Program**

University of Louisville School of Medicine Norton Hospital (Alliant Health System) University of Louisville Hospital Veterans Affairs Medical Center (Louisville)

Program Director: Walter L Olson, MD University of Louisville Health Sciences Center Dept of Neurology Louisville, KY 40292 502 588-7981 Length: 3 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Program ID: 180-20-21-042

## Louisiana

### **New Orleans**

#### **Louisiana State University Program**

Louisiana State University School of Medicine Medical Center of Louisiana at New Orleans-LSU Division

University Hospital

Program Director: Austin J Sumner, MD LSU School of Medicine, Dept of Neurology 1542 Tulane Ave

New Orleans, LA 70112-2822

504 568-4080

Length: 3 Year(s) Total Positions: 7 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: CHN

Program ID: 180-21-21-043

#### **Tulane University Program**

Tulane University School of Medicine Alton Ochsner Medical Foundation Medical Center of Louisiana at New Orleans-Tulane Division Tulane University Medical Center Hospital and

Veterans Affairs Med Center-Tulane Service (New Orleans)

Program Director: Leon A Weisberg, MD Tulane University School of Medicine 1430 Tulane Ave New Orleans, LA 70112-2699 504 588-2241 Length: 4 Year(s) Total Positions: 14 (GYI: 0) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Subspecialty: CHN Program ID: 180-21-21-044

## Maryland

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital Francis Scott Key Medical Center

Program Director: Daniel Hanley, MD Johns Hopkins Hospital 600 N Wolfe St Meyer 8-139

Baltimore, MD 21287-7839

410 955-7481

Length: 3 Year(s) Total Positions: 15 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: CHN

## Program ID: 180-23-21-045 University of Maryland Program

University of Maryland Medical System Veterans Affairs Medical Center (Baltimore)

Program Director: Kenneth P Johnson, MD Dept of Neurology UMMS, Rm N4W46 22 S Greene St Baltimore, MD 21201 410 328-6484 Length: 3 Year(s) Total Positions: 17 (GY1: 2) Start Date(s): Jun/Jul Program ID: 180-23-31-046

## Bethesda

## National Naval Medical Center (Bethesda)

National Naval Medical Center (Bethesda)

Program Director: Andrew J Dutka, MD Department of Neurology National Naval Medical Center 8901 Wisconsin Ave Bethesda, MD 20889-5006 301 295-4760 Length: 3 Year(s) Total Positions: 10 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 180-23-31-003

## Massachusetts

#### **Boston**

#### **Boston City Hospital Program**

**Boston City Hospital** Lahey Clinic Foundation New England Deaconess Hospital

Program Director: Thomas D Sabin, MD Boston City Hospital, Neurological Unit 818 Harrison Ave Boston, MA 02118 617 534-5230 Length: 3 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul

### Program ID: 180-24-11-047 **Boston University Program**

Boston University Medical Center-University Hospital Veterans Affairs Medical Center (Boston)

Program Director: Robert G Feldman, MD **Boston University School of Medicine** Dept of Neurology, P801A

80 E Concord St Boston, MA 02118-2394 617 638 5350

Length: 3 Year(s) Total Positions: 18 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 180-24-32-048

Program Director:

### Longwood Area Children's Hospital Program\*

Children's Hospital Beth Israel Hospital Brigham and Women's Hospital Brockton-West Roxbury Veterans Affairs Medical

Martin A Samuels, MD Brigham and Women's Hospital 75 Francis St Boston; MA 02115 617 732-6444 Length: 3 Year(s) Total Positions: - (GY1: -) Subspecialty: CHN

Program ID: 180-24-21-049

## Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director: Walter J Koroshetz, MD Massachusetts General Hospital Neurology Serv, Kennedy 9 Boston, MA 02114 617 726-7413

Length: 3 Year(s) Total Positions: 19 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: CHN

Program ID: 180-24-31-050

<sup>\*</sup> Updated information not provided.

## New England Medical Center Hospitals Program\*

New England Medical Center Hospitals

Program Director: Louis R Caplan, MD New England Med Ctr 750 Washington St Boston, MA 02111 617 956-5450

Length: 3 Year(s) Total Positions: 9 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: CHN Program ID: 180-24-21-051

#### Worcester

#### University of Massachusetts Medical Center Program

University of Massachusetts Medical Center St Vincent Hospital

Program Director:
David A Drachman, MD
Univ of Massachusetts Med Ctr
55 Lake Ave N
Worcester, MA 01655
508 856-3083
Lenath: 3 Year(s) Total Positie

Length: 3 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: CHN Program ID: 180-24-21-121

## Michigan

#### Ann Arbor

#### University of Michigan Program\*

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director:
Sid Gilman, MD
University of Michigan Hospitals
1500 E Medical Center Drive
1914 Taubman Ctr, Box 0316
Ann Arbor, MI 48109-0316
313 936-9070
Length: 3 Year(s) Total Positions: 16 (GYI: 0)
Start Date(s): Jun/Jul
Subspecialty: CHN

#### Detroit

#### **Henry Ford Hospital Program**

Program ID: 180-25-31-052

Henry Ford Hospital

Program Director: Stanton B Elias, MD Henry Ford Hospital 2799 W Grand Blvd Detroit, MI 48202 313 876-7207

Length: 3 Year(s) Total Positions: 18 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 180-25-21-129

#### Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Detroit Receiving Hospital and University Health Center

Harper Hospital

Program Director:
Robert P Lisak, MD
4201 St Antoine, 6E UHC
Detroit, MI 48201
313 577-1242
Length: 3 Year(s) Total Positions: 18 (GYI: 0)

Start Date(s): Jun/Jul

Subspecialty: CHN Program ID: 180-25-31-054

## **Minnesota**

## **Minneapolis**

#### University of Minnesota Program

University of Minnesota Medical School Hennepin County Medical Center St Paul-Ramsey Medical Center University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director:
Gareth J Parry, MD
University of Minnesota Hospital and Clinics
Dept of Neurology
516 Delaware St SE
Minneapolis, MN 55455
612 626-4107
Length: 4 Year(s) Total Positions: 20 (GYI: 0)
Start Date(s) Jun/Jul Jan Neo

Start Date(s): Jun/Jul, Jan, Ngo
Subspecialty: CHN

Subspecially: CHN
Program ID: 180-26-21-055

#### Rochester

#### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester)

Mayo Clinic (Rochester)
Rochester Methodist Hospital
St Marys Hospital of Rochester

Program Director: Terrence L Cascino, MD

MGSM Application Processing Center Mayo Graduate School of Medicine

200 First St SW

Rochester, MN 55905 507 284-4458

Length: 4 Year(s) Total Positions: 30 (GY1: 6)

Start Date(s): Jun/Jul Subspecialty: CHN

Program ID: 180-26-21-057

## Mississippi

#### **Jackson**

#### University of Mississippi Medical Center Program

University of Mississippi School of Medicine University Hospital Veterans Affairs Medical Center (Jackson)

Program Director: James J Corbett, MD. Univ of Mississippi Med Ctr 2500 N State St Jackson, MS 39216-4505

601 984-5500 Length: 4 Year(s) Total Positions: 13 (GY1: 3)

Start Date(s): Jun/Jul Subspecialty: CHN Program ID: 180-27-21-058

## Missouri

#### Columbia

### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine

Harry S Truman Memorial Veterans Hospital University Hospital and Clinics

Program Director:
Harry White, MD
University of Missouri-Columbia
Dept of Psychiatry and Neurology
M741 Medical Sciences Bldg
Columbia, MO 65212
314 882-3133
Legath: 3 Year(s) Total Position

Length: 3 Year(s) Total Positions: 7 (GYI: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 180-28-21-059

Program ID: 180-28-21-060

#### St Louis

## St Louis University Group of Hospitals Program

St Louis University School of Medicine St Louis University Hospital Veterans Affairs Medical Center (St Louis)

Program Director:
John B Selhorst, MD
St Louis University School of Medicine, Dept of
Neurology
3635 Vista at Grand
St Louis, MO 63110-0250
314 577-8026
Length: 4 Year(s) Total Positions: 18 (GYI: 4)
Start Date(s): Jun/Jul, Jan, Ngo
Subspecialty: CHN

\* Updated information not provided.

#### Washington University Program

Barnes Hospital

St Louis Regional Medical Center

Program Director:
David B Clifford, MD

Washington University School of Medicine

Dept of Neurology

660 S Euclid/Box 8111

St Louis, MO 63110-1091 314 362-3296

Length: 3 Year(s) Total Positions: 21 (GY1: 0)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: CHN

Program ID: 180-28-21-061

## Nebraska

#### **Omaha**

#### University of Nebraska/Creighton University Program

University of Nebraska Medical Center AMI St Joseph Hospital

Program Director:

Rifaat M Bashir, MD

University of Nebraska College of Medicine

600 S 42nd St

Omaha, NE 68198-2045 402 559-4496

Length: 3 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 180-30-21-062

## **New Hampshire**

#### Lebanon

#### Dartmouth-Hitchcock Medical Center Program

Mary Hitchcock Memorial Hospital Veterans Affairs Medical Center (White River Junction)

Program Director:
Alexander G Reeves, MD

Dartmouth-Hitchcock Medical Center

Section of Neurology One Medical Center Dr Lebanon, NH 03756-0001 603 650-7916

Length: 3 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 180-32-21-063

## **New Jersey**

#### Newark

#### **UMDNJ-New Jersey Medical School Program**

UMDNJ-New Jersey Medical School Dept of Veterans Affairs Medical Center (East Orange) Robert Wood Johnson University Hospital

UMDNJ-University Hospital Program Director: Stuart D Cook, MD UMDNJ-Univ Hosp 185 S Orange Ave Newark, NJ 07103 201 982-5208

Length: 3 Year(s) Total Positions: 20 (GY1: 4)

Start Date(s): Jun/Jul Subspecialty: CHN

Program ID: 180-33-21-064

## **New Mexico**

## **Albuquerque**

#### **University of New Mexico Program**

University of New Mexico School of Medicine University Hospital Veterans Affairs Medical Center (Albuquerque)

Program Director: Gary A Rosenberg, MD Dept of Neurology Ambulatory Care Center 2-East 2211 Lomas Blvd NE Albuquerque, NM 87131-5281 505 272-3342

Length: 3 Year(s) Total Positions: 11 (GY1: 1) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 180-34-21-065

## **New York**

#### Albany

#### **Albany Medical Center Program**

Albany Medical Center Hospital Veterans Affairs Medical Center (Albany)

Program Director:
Neil Lava, MD
Albany Medical Center, Dept of Neurology A-70
47 New Scotland Ave
Albany, NY 12208
518 262-5312
Length: 3 Year(s) Total Positions: 10 (GYI: 0)

Start Date(s): Jun/Jul Program ID: 180-35-21-066

#### Bronx

#### **Albert Einstein College of Medicine Program**

Albert Einstein College of Medicine of Yeshiva University Bronx Municipal Hospital Center Montefiore Medical Center-Henry and Lucy

Moses Division

Program Director:

Herbert H Schaumburg, MD Albert Einstein Coll of Med 1300 Morris Park Ave Bronx, NY 10461 718 430-3166

Length: 3 Year(s) Total Positions: 30 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: CHN

Program ID: 180-35-21-070

## Brooklyn

#### SUNY Health Science Center at Brooklyn Program

University Hospital-SUNY Health Science Center at Brooklyn

Kings County Hospital Center Program Director: Roger Q Cracco, MD 450 Clarkson Ave/Box 1213 Brooklyn, NY 11203-2098 718 270-2051

Length: 3 Year(s) Total Positions: 21 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: CHN Program ID: 180-35-21-079

#### Buffalo

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program\*

Erie County Medical Center Buffalo General Hospital Children's Hospital of Buffalo

Dent Neurological Institutes of Millard Fillmore Hospital

Veterans Affairs Medical Center (Buffalo)

Program Director:
William R Kinkel, MD
Dept of Neurology
Children's Hospital of Buffalo
219 Bryant St
Buffalo, NY 14222
716 878-7848

Length: 4 Year(s) Total Positions: 15 (GY1: 2)

Start Date(s): Jun/Jul, Ngo Subspecialty: CHN

Program ID: 180-35-21-067

<sup>\*</sup> Updated information not provided.

#### **East Meadow**

#### **Nassau County Medical Center Program**

Nassau County Medical Center

Program Director:

Richard R Carruthers, MD

Nassau County Medical Center, Dept of Neurology

2201 Hempstead Trnpk

East Meadow, NY 11554-5400

516 542-3107

Length: 3 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Subspecialty: CHN

Program ID: 180-35-21-069

#### **Manhasset**

#### **Cornell University Hospitals Program**

North Shore University Hospital

Memorial Sloan-Kettering Cancer Center

Program Director:

John Halperin, MD

North Shore Univ Hosp-Cornell Med Ctr

Dept of Neurology

300 Community Dr

Manhasset, NY 11030

516 562-4301

Length: 3 Year(s) Total Positions: 7 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 180-35-21-073

## **New Hyde Park**

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center Bronx Municipal Hospital Center

Program Director:

Ronald M Kanner, MD

Long Island Jewish Med Ctr

Dept of Neurology

New Hyde Park, NY 11042-8110

718 470-7311

Length: 3 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: CHN

Program ID: 180-35-21-074

### **New York**

#### Mount Sinai School of Medicine Program

Mount Sinai School of Medicine Mount Sinai Medical Center

Program Director:

Bernard Cohen, MD

Mount Sinai Hospital

Department of Neurology

One Gustave L Levy Pl

New York, NY 10029

212 241-7317

Length: 4 Year(s) Total Positions: 23 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Subspecialty: CHN

Program ID: 180-35-21-075

#### New York Hospital/Cornell Medical Center Program\*

New York Hospital

Memorial Sloan-Kettering Cancer Center

Program Director:

Fred Plum, MD

New York Hospital

525 E 68th St, Room A-569

New York, NY 10021

212 746-6141

Length: 3 Year(s) Total Positions: 16 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Subspecialty: CHN

## Program ID: 180-35-21-072 New York University Medical Center Program

**New York University Medical Center** 

Bellevue Hospital Center

Veterans Affairs Medical Center (Manhattan)

Program Director:

Edwin H Kolodny, MD

New York University Medical Center, Dept of

Neurology

550 First Ave

New York, NY 10016

212 263-6347

Length: 3 Year(s) Total Positions: 32 (GY1: 0)

Start Date(s): Jun/Jul

Subspecialty: CHN

Program ID: 180-35-21-077

## Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York Harlem Hospital Center

Program Director:

Lewis P Rowland, MD

Columbia-Presbyterian Medical Center, Dept of Neurology

710 W 168th St

New York, NY 10032-2603

212 305-1338

Length: 3 Year(s) Total Positions: 30 (GY1: 0)

Start Date(s): Jun/Jul

Subspecialty: CHN

Program ID: 180-35-31-071

#### St Vincent's Hospital and Medical Center of New York Program

St Vincent's Hospital and Medical Center of New York

Program Director:

Joseph C Masdeu, MD

St Vincent's Hospital and Medical Center of New

York

153 West 11th St

New York, NY 10011-8397

212 790-7759

Length: 3 Year(s) Total Positions: 12 (GYI: 0)

Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 180-35-11-078

#### **Rochester**

#### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Program Director:

Roger Kurlan, MD

Univ of Rochester Medical Center

PO Box 673, 601 Elmwood Ave

Rochester, NY 14642-8673

716 275-2545

Length: 3 Year(s) Total Positions: 18 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: CHN

Program ID: 180-35-31-082

## Stony Brook

#### **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook Veterans Affairs Medical Center (Northport)

Program Director:

James N Davis, MD

George C Newman, MD,PhD

SUNY at Stony Brook Hith Sci Ctr

L 12, Rm 020, Dept of Neurology Stony Brook, NY 11794-8121

516 444-1450

Length: 3 Year(s) Total Positions: 11 (GY1: 0)

Start Date(s): Jun/Jul

Subspecialty: CHN Program ID: 180-35-21-081

## Syracuse

## SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center

at Syracuse

Crouse-Irving Memorial Hospital Veterans Affairs Medical Center (Syracuse)

Program Director:

Burk Jubelt, MD

Univ Hosp of SUNY HIth Sci Ctr Dept of Neurology

750 E Adams St

Syracuse, NY 13210

315 464-4627

Length: 3 Year(s) Total Positions: 13 (GYI: 0)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 180-35-21-083

## Valhalla

## New York Medical College Program

New York Medical College

Lincoln Medical and Mental Health Center

Metropolitan Hospital Center Westchester County Medical Center

Program Director:

Alan Tuchman, MD

Dept of Neurology Munger Pavilion, 4th Fl

Valhalla, NY 10595

914 993-4293

Length: 3 Year(s) Total Positions: 14 (GYI: 0) Start Date(s): Jun/Jul, Ngo

Program ID: 180-35-21-076

<sup>\*</sup> Updated information not provided.

## **North Carolina**

## **Chapel Hill**

#### University of North Carolina Hospitals Program

University of North Carolina Hospitals

Program Director: James N Hayward, MD **UNC School of Medicine** Dept of Neurology 751 Burnett-Womack Bldg, CB #7025 Chapel Hill, NC 27599-7025 919 966-2526 Length: 3 Year(s) Total Positions: 14 (GY1: 0)

Start Date(s): Jun/Jul, Jan Subspecialty: CHN Program ID: 180-36-11-084

#### Durham

### **Duke University Program**

**Duke University Medical Center** Veterans Affairs Medical Center (Durham)

Program Director: Allen D Roses, MD **Duke Univ Med Ctr** M2900 Durham, NC 27710 919 684-6274 Length: 3 Year(s) Total Positions: 12 (GY1: 0) Start Date(s): Jun/Jul, Ngo Subspecialty: CHN Program ID: 180-36-21-085

#### Winston-Salem

## **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program Director: Peter D Donofrio, MD **Bowman Gray School of Medicine** Medical Center Blvd Winston-Salem, NC 27157-1078 910 716-2330 Length: 4 Year(s) Total Positions: 12 (GY1: 3) Start Date(s): Jun/Jul Subspecialty: CHN Program ID: 180-36-21-086

## Ohio

#### Cincinnati

#### **University of Cincinnati Hospital Group Program**

University of Cincinnati Hospital Children's Hospital Medical Center Veterans Affairs Medical Center (Cincinnati)

Program Director: Joseph P Broderick, MD Univ of Cincinnati Med Ctr Rm 4010, ML 525 231 Bethesda Ave Cincinnati, OH 45267-0525 513 558-5431 Length: 3 Year(s) Total Positions: 15 (GYI: 0) Start Date(s): Jun/Jul, Ngo

Subspecialty: CHN Program ID: 180-38-21-088

#### Cleveland

### Case Western Reserve University Program\*

University Hospitals of Cleveland MetroHealth Medical Center

Veterans Affairs Medical Center (Cleveland)

Program Director: Robert B Daroff, MD Jennifer S Kriegler, MD Case Western Reserve University Dept of Neurology Cleveland, OH 44106 216 844-3193

Length: 3 Year(s) Total Positions: 24 (GY1: 0)

Start Date(s): Jun/Jul, Jan Subspecialty: CHN Program ID: 180-38-21-089

#### **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation

Program Director: Patrick J Sweeney, MD Virgilio D Salanga, MD **Cleveland Clinic Foundation** 9500 Euclid Ave, TT32 Cleveland, OH 44195-5242 216 444-5690

Length: 3 Year(s) Total Positions: 20 (GYI: 5)

Start Date(s): Jun/Jul, Ngo Subspecialty: CHN Program ID: 180-38-11-090

#### Columbus

#### **Ohio State University Program**

Ohio State University Hospitals

Program Director: Herbert B Newton, MD Ohio State Univ Hosp 1654 Upham Dr, Rm 421 Columbus, OH 43210 614 293-8930 Length: 3 Year(s) Total Positions: 9 (GY1: 0) Start Date(s): Jun/Jul Program ID: 180-38-21-092

## Oklahoma

#### **Oklahoma City**

#### **University of Oklahoma Health Sciences Center Program**

University of Oklahoma College of Medicine-Oklahoma City Children's Hospital of Oklahoma University Hospital

Veterans Affairs Medical Center (Oklahoma City)

Program Director: James R Couch, Jr, MD, PhD Oklahoma Univ Med Schl 920 Stanton L Young Blvd Oklahoma City, OK 73104-5020 405 271-4113

Length: 4 Year(s) Total Positions: 12 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 180-39-21-141

## Oregon

#### **Portland**

#### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital Good Samaritan Hospital and Medical Center Veterans Affairs Medical Center (Portland)

Program Director: Earl A Zimmerman, MD Oregon Hlth Sci Univ Dept of Neurology, L226 3181 SW Sam Jackson Park Rd Portland, OR 97201-3098 503 494-7321

Length: 3 Year(s) Total Positions: 8 (GY1: 3)

Start Date(s): Jun/Jul, Ngo Program ID: 180-40-31-095

## **Pennsylvania**

## Hershev

#### Milton S Hershey Medical Center of Pennsylvania State University Program\*

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director: Richard B Tenser, MD Pennsylvania State Univ Coll of Med Div of Neurology Hershey, PA 17033 717 531-8692

Length: 3 Year(s) Total Positions: 6 (GY1: 1)

Start Date(s): Jun/Jul, Ngo Program ID: 180-41-11-096

## Philadelphia

## **Hahnemann University Program**

Hahnemann University Hospital

Program Director: Elliott L Mancall, MD Hahnemann Univ Broad and Vine Mail Stop 423 Philadelphia, PA 19102-1192 215 762-8089 Length: 3 Year(s) Total Positions: 7 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 180-41-21-097

#### Medical College of Pennsylvania Program

Medical College Hospitals/Main Clinical Campus Medical College Hospitals

Veterans Affairs Medical Center (Philadelphia)

Program Director: Nathan K Blank, MD Medical College of Pennsylvania Dept of Neurology C/O Anne Marie Starrett, Rm 335 APH 3300 Henry Ave Philadelphia, PA 19129 215 842-6473

Length: 4 Year(s) Total Positions: 13 (GY1: 2)

Start Date(s): Jun/Jul, Ngo Program ID: 180-41-21-098

<sup>\*</sup> Updated information not provided.

#### Pennsylvania Hospital Program

Pennsylvania Hospital

Program Director:

Thomas M Boslev, MD

Pennsylvania Hospital, Dept of Neurology

8th and Spruce Sts

Philadelphia, PA 19107

215 829-7550

Length: 3 Year(s) Total Positions: 9 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 180-41-31-099

#### **Temple University Program**

Temple University Hospital Albert Einstein Medical Center

Program Director: Gerardo R Torres, MD

Temple University Hospital

3401 N Broad St (5 PP)

Philadelphia, PA 19140-8110 215 221-8910

Length: 3 Year(s) Total Positions: 12 (GYI: 0)

Start Date(s): Jun/Jul Subspecialty: CHN

Program ID: 180-41-21-100

#### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital Dept of Veterans Affairs Medical and Regional Office Ctr

The Medical Center of Delaware

Program Director:

Robert Jay Schwartzman, MD

Thomas Jefferson University Hospital

1025 Walnut St, Ste 511

Philadelphia, PA 19107-5083

215 955-7310

Length: 3 Year(s) Total Positions: 15 (GY1: 5)

Start Date(s): Jun/Jul

Subspecialty: CHN Program ID: 180-41-21-101

## University of Pennsylvania Program

Hospital of the University of Pennsylvania Children's Hospital of Philadelphia

Graduate Hospital

Program Director:

Donald H Silberberg, MD

Hospital of The Univ of Pennsylvania, Dept of

Neurology

3400 Spruce St

Philadelphia, PA 19104-4283

215 662-3386

Length: 4 Year(s) Total Positions: 15 (GYI: 0)

Start Date(s): Jun/Jul

Subspecialty: CHN

Program ID: 180-41-21-102

#### Pittsburah

#### Allegheny General Hospital/Medical College of Pennsylvania Program

Allegheny General Hospital/Medical College of Pennsylvania

Program Director:

Jon Brillman, MD

Allegheny General Hospital

c/o Neurological Assoc 420 E North Ave. Ste 206

Pittsburgh, PA 15212

412 321-2162

Length: 3 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 180-41-21-140

#### University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Presbyterian University Hospital (UPMC)

Program Director:

Benjamin H Eidelman, MD PhD

Univ of Pittsburgh Schl of Medicine

322 Scaife Hall

Pittsburgh, PA 15261-2003

412 648-2022

Length: 3 Year(s) Total Positions: 26 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: CHN

Program ID: 180-41-21-103

## **Puerto Rico**

### San Juan

#### **University of Puerto Rico Program**

University Hospital

San Juan Municipal Hospital

Veterans Affairs Medical Center (San Juan)

Program Director:

Jesus R Velez-Borras, MD

Univ of Puerto Rico, Medical Sciences Campus

GPO Box 5067, Dept of Medicine

San Juan, PR 00936

809 751-3911

Length: 4 Year(s) Total Positions: 16 (GYI: 3)

Program ID: 180-42-21-104

## Rhode Island

### **Providence**

#### **Brown University Program**

Rhode Island Hospital

Program Director:

J Donald Easton, MD

Rhode Island Hospital Physicians Office Bldg, Ste 324

593 Eddy St

Providence, RI 02903-4801

401 444-8795

Length: 3 Year(s) Total Positions: 12 (GYI: 0)

Start Date(s): Jun/Jul

Subspecialty: CHN

Program ID: 180-43-21-131

## South Carolina

#### Charleston

#### Medical University of South Carolina Program

Medical University of South Carolina College of Medicine

MUSC Medical Center

Ralph H Johnson Veterans Affairs Medical Center

Program Director:

Edward L Hogan, MD

Medical University of South Carolina

171 Ashley Ave

Charleston, SC 29425-2232

803 792-3224

Length: 4 Year(s) Total Positions: 4 (GYI: 0)

Start Date(s): Jun/Jul, Ngo

Program ID: 180-45-21-105

## Tennessee

## Memphis

## **University of Tennessee Program**

University of Tennessee College of Medicine **Baptist Memorial Hospital** Regional Medical Center at Memphis University of Tennessee Medical Center Veterans Affairs Medical Center (Memphis)

Program Director: Michael Jacewicz, MD Univ of Tennessee, Memphis Dept of Neurology 855 Monroe Ave, Rm 415 Link Bldg

Memphis, TN 38163

901 528-6199 Length: 3 Year(s) Total Positions: 15 (GY1: 0) Start Date(s): Jun/Jul

Subspecialty: CHN Program ID: 180-47-21-106

## Nashville

#### Vanderbilt University Progrem

Vanderbilt University Medical Center Metropolitan Nashville General Hospital Veterans Affairs Medical Center (Nashville)

Program Director: Gerald M Fenichel, MD Vanderbilt Univ Med Ctr 2100 Pierce Ave Nashville, TN 37212 615 936-0060

Length: 3 Year(s) Total Positions: 9 (GYI: 0)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Subspecialty: CHN Program ID: 180-47-21-107

<sup>\*</sup> Updated information not provided.

## Texas

### **Dallas**

#### University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital Veterans Affairs Medical Center (Dallas)

Program Director:
Wilson W Bryan, MD
Univ of Texas Southwestern Med Ctr
Dept of Neurology
5323 Harry Hines Blvd
Dallas, TX 75235-9036
214 648-4775
Length: 3 Year(s) Total Positions: 21 (GYI: 0)
Start Date(s): Jun/Jul

Subspecialty: CHN Program ID: 180-48-21-108

#### Galveston

#### University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:
John R Calverley, MD
The Univ of Texas Med Branch Hosp
Dept of Neurology
9.128 John Sealy Hosp, E39
Galveston, TX 77550
409 772-2646
Length: 3 Year(s) Total Positions: 6 (GYI: 0)

Start Date(s): Jun/Jul Program ID: 180-48-11-109

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital Methodist Hospital Veterans Affairs Medical Center (Houston)

Program Director:
Loren A Rolak, MD
Baylor Coll of Medicine
Dept of Neurology, NB302
One Baylor Plaza
Houston, TX 77030
713 798-7204
Legath: 3 Year(s) Total Price

Length: 3 Year(s) Total Positions: 18 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: CHN

Program ID: 180-48-21-110

#### **University of Texas at Houston Program**

University of Texas Medical School at Houston Hermann Hospital
Lyndon B Johnson General Hospital
University of Texas M D Anderson Cancer Center
Program Director:
Frank M Yatsu, MD
Univ of Texas Med Schl at Houston
Dept of Neurology
6431 Fannin, 7.044
Houston TY 77030

Houston, TX 77030 713 792-5777

Length: 3 Year(s) Total Positions: 8 (GYI: 0)

Start Date(s): Jun/Jul, Ngo Subspecialty: CHN Program ID: 180-48-31-111

## **Lackland AFB**

#### Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center

Program Director: Randall B King, MD Wilford Hall Medical Center/PSMN 2200 Bergquist Dr, Ste 1 Lackland AFB, TX 78236-5300 210 670-3947

Length: 3 Year(s) Total Positions: 9 (GY1: 3)
Program ID: 180-48-21-127

## Lubbock

#### Texas Tech University (Lubbock) Program

Texas Tech University Health Sciences Center at Lubbock

University Medical Center

Veterans Affairs Medical Center (Amarillo)

Program Director:
Daniel L Hurst, M.D.
Texas Tech Univ HIth Sciences Ctr 3601 4th St
Lubbock, TX 79430
806 743-2720

Length: 4 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Subspecialty: CHN Program ID: 180-48-21-135

#### San Antonio

## University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L'Murphy Memorial Veterans Hospital (San Antonio)

Medical Center Hospital (Bexar County Hosp Dist)

Program Director:
David G Sherman, MD
Univ of Texas Hith Sci Ctr
Div of Neurology
7703 Floyd Curl Dr
San Antonio, TX 78284-7883
210 617-5161
Length: 3 Year(s) Total Positions: 9 (GYI: 0)
Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 180-48-21-112

## Utah

## **Salt Lake City**

#### **University of Utah Program**

University of Utah Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director:
J Richard Baringer, MD
Univ of Utah School of Medicine, Dept of
Neurology
50 N Medical Dr
Salt Lake City, UT 84132
801 581-4283

Length: 3 Year(s) Total Positions: 14 (GY1: 2) Start Date(s): Jun/Jul Subspecialty: CHN

Program ID: 180-49-21-113

## Vermont

## Burlington

## **Medical Center Hospital of Vermont Program**

Medical Center Hospital of Vermont

Program Director:
Robert W Hamill, MD
Medical Center Hospital of VT
Brown 313
Colchester Ave
Burlington, VT 05401
802 656-4588
Lenath: 3 Year(s) Total Position

Length: 3 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 180-50-11-114

## Virginia

### Charlottesville

Subspecialty: CHN

Program ID: 180-51-11-115

## University of Virginia Program

University of Virginia Medical Center

Program Director:
G Frederick Wooten, MD
Department of Neurology
Box 394
Univ of Virginia Med Ctr
Charlottesville, VA 22908
804 924-8369
Length: 3 Year(s) Total Positions: 15 (GYI: 0)
Start Date(s): Jun/Jul

<sup>\*</sup> Updated information not provided.

#### Norfolk

#### Eastern Virginia Graduate School of Medicine Program

Eastern Virginia Graduate School of Medicine Sentara Norfolk General Hospital Veterans Affairs Medical Center (Hampton)

Program Director:
Thomas R Pellegrino, MD
Eastern Virginia Med Schl
825 Fairfax Ave
Norfolk, VA 23507
804 446-5940

Length: 3 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 180-51-21-137

#### Richmond

#### Medical College of Virginia/Virginia Commonwealth University Program

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

Program Director:
Robert J DeLorenzo, MD, PhD, MPH
E C Myer, MD
Med Coll of Virginia, Dept of Neurology
MCV Station, Box 599
Richmond, VA 23298-0599
804 786-9720
Length: 4 Year(s) Total Positions: 28 (GYI: 5)
Start Date(s): Jun/Jul
Subspecialty: CHN
Program ID: 180-51-21-116

## Washington

#### Seattle

#### **University of Washington Program**

University of Washington School of Medicine Children's Hospital and Medical Center Harborview Medical Center University of Washington Medical Center Veterans Affairs Medical Center (Seattle)

Program Director:
Phillip D Swanson, MD, PhD
Univ of Washington Schl of Medicine
Dept of Neurology, RG-27
Seattle, WA 98195
206 543-2340
Length: 3 Year(s) Total Positions: 17 (GY1: 5)
Start Date(s): Jun/Jul
Subspecialty: CHN
Program ID: 180-54-21-117

#### Tacoma

#### Madigan Army Medical Center Program\*

Madigan Army Medical Center Harborview Medical Center

Program Director:
Frederick G Flynn, DO
Madigan Army Med Ctr
Neurology Serv
Tacoma, WA 98431-5000
206 968-1265
Length: 4 Year(s) Total Positions: 11 (GYI: 2)
Start Date(s): Jun/Jul
Program ID: 180-54-21-138

## **West Virginia**

## Morgantown

#### **West Virginia University Program**

West Virginia University Hospitals

Program Director:
Ludwig Gutmann, MD
West Virginia Univ HSC
Dept of Neurology
PO Box 9180
Morgantown, WV 26506-9180
304 293-3527
Length: 3 Year(s) Total Positions: 8 (GYI: 0)
Start Date(s): Jun/Jul, Jan, Ngo, Oth
Shared Positions: Yes
Subspecialty: CHN
Program ID: 180-55-11-118

## Wisconsin

#### Madison

### University of Wisconsin Program

University of Wisconsin Hospital and Clinics William S Middleton Veterans Hospital

Program Director:
Henry S Schutta, MD
Univ of Wisconsin Hosp and Clin
600 Highland Ave, Rm H 6-570
Madison, WI 53792-5132
608 263-5448
Length: 4 Year(s) Total Positions: 15 (GYI: 3)
Start Date(s): Jun/Jul
Subspecialty: CHN
Program ID: 180-56-21-119

#### Milwaukee

Center

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc Children's Hospital of Wisconsin Clement J Zablocki Veterans Affairs Medical

Froedtert Memorial Lutheran Hospital Milwaukee County Medical Complex

Program Director:
Eric F Maas, MD
Med Coll of Wisconsin
Dept of Neurology
Froedtert Memorial Lutheran Hosp
Milwaukee, WI 53226
414 454-5200

Length: 4 Year(s) Total Positions: 19 (GY1: 3) Start Date(s): Jun/Jul, Ngo

Subspecialty: CHN

Program ID: 180-56-21-120

<sup>\*</sup> Updated information not provided.

# Neuropathology (Pathology)

## Alabama

## **Birmingham**

#### University of Alabama Medical Center Program

University of Alabama Hospital Veterans Affairs Medical Center (Birmingham)

Program Director:
William Grizzle, MD
University of Alabama Hospital
Dept of Pathology
619 S 19th St, UAB Station
Birmingham, AL 35294
205 934-6608
Length: 2 Year(s) Total Positions: 2
Program ID: 315-01-21-061

## **Arizona**

#### **Phoenix**

#### Barrow Neurological Institute of St Joseph's Hospital and Medical Center Program

Barrow Neurological Institute of St Joseph's Hosp & Med Ctr St Joseph's Hospital and Medical Center

Program Director:
Peter C Johnson, MD
Barrow Neurological Institute
350 W Thomas Rd
Phoenix, AZ 85001-2071
602 285-3254
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 315-03-21-072

## **California**

#### Los Angeles

## Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center Program Director: Carol A Miller, MD Los Angeles County-USC Medical Center 1200 N State St, Box 159 Los Angeles, CA 90033

Los Angeles, CA 90033 213 226-7123

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 315-05-11-003

#### **UCLA Medical Center Program**

UCLA School of Medicine UCLA Medical Center

Program Director:
Harry V Vinters, MD
UCLA School of Medicine
Div of Neuropathology
Room 18-170 CHS
Los Angeles, CA 90024-1732
310 825-6191
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

Program ID: 315-05-21-068

#### Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center Program Director: William G Ellis, MD University of California (Davis) Medical Center 2315 Stockton Blvd Sacramento, CA 95817-2283 916 734-3331

Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

Program ID: 315-05-21-002

## San Diego

#### University of California (San Diego) Program

University of California (San Diego) Medical Center

Veterans Affairs Medical Center (San Diego)

Program Director:
Henry C Powell, MD
UCSD Dept of Pathology
School of Medicine
9500 Gilman Dr
La Jolla, CA 92093-0612
619 534-3717
Length: 2 Year(s) Total Positions: 1

Program ID: 315-05-21-005

## San Francisco

#### University of California (San Francisco) Program

University of California (San Francisco) Medical Center San Francisco General Hospital Medical Center

San Francisco General Hospital Medical Center Veterans Affairs Medical Center (San Francisco)

Program Director:
Richard L Davis, MD
University of California (San Francisco)
3rd and Parnassus Ave
San Francisco, CA 94143-0506
415 476-5236
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 315-05-21-006

#### Stanford

#### Stanford University Program

Stanford University Hospital Veterans Affairs Medical Center (Palo Alto)

Program Director:
Dikran S Horoupian, MD
Stanford Univ Med Ctr
Pathology/Neuropathology
Rm R-241
Stanford, CA 94305-5324
415 723-6041
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 315-05-21-007

## **Connecticut**

#### **New Haven**

#### Yale-New Haven Medical Center Program

Yale-New Haven Hospital
Program Director:
Laura Manuelidis, MD
Yale University School of Medicine
333 Cedar St
New Haven, CT 06510
203 785-4442
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 315-08-21-078

## District of Columbia

#### Washington

## **Armed Forces Institute of Pathology Program**

Armed Forces Institute of Pathology Program Director:
James S Nelson, MD
Armed Forces Institute of Pathology
Dept of Neuropathology, G 051
6825 16th St NW
Washington, DC 20306-6000
202 576-2928
Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Ngo Program ID: 315-10-12-001

<sup>\*</sup> Updated information not provided.

## **Florida**

#### Gainesville

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director:
Thomas A Eskin, MD
University of Florida Department of Pathology
Section of Neuropathology
PO Box 100275
Gainesville, FL 32610-0275
904 395-0238
Length: 2 Year(s) Total Positions: 2
Program ID: 315-11-21-010

## Georgia

#### **Atlanta**

#### **Emory University Program**

Emory University School of Medicine Emory University Hospital Grady Memorial Hospital Veterans Affairs Medical Center (Atlanta)

Program Director:
Yoshio Takei, MD
H-189 Emory University Hospital, Department of
Pathology
Education Office
1364 Clifton Rd NE
Atlanta, GA 30322-8110
404 727-4283
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 315-12-21-012

## Illinois

#### Chicago

#### Cook County Hospital Program\*

Cook County Hospital

Program Director:
Marc G Reyes, MD
Cook Cnty Hosp
Div of Pathology
627 S Wood, Rm 407
Chicago, IL 60612-9985
312 633-7175
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 315-16-21-074

#### University of Chicago Program University of Chicago Hospitals

Program Director:
Robert L Wollmann, MD
University of Chicago Hospitals
5841 S Maryland Ave
MC3083
Chicago, IL 60637-1470
312 702-6166
Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 315-16-21-076

## Maywood

#### **Loyola University Program**

Foster G McGaw Hospital-Loyola University of Chicago

Program Director:
Chinnamma Thomas, MD
Loyola University Medical Center
Dept of Pathology (Neuropathology)
2160 S First Ave
Maywood, IL 60153
708 216-5002
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 315-16-21-014

## lowa

## **lowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics Veterans Affairs Medical Center (Iowa City)

Program Director:
Michael N Hart, MD
University of Iowa Hospitals and Clinics
Dept of Pathology
155 MI
Iowa City, IA 52242-1009
319 335-8242
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 315-18-21-016

## **Maryland**

## **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director:
Donald L Price, MD
The Johns Hopkins University
School of Medicine, Ross 558
720 Rutland Ave
Baltimore, MD 21205-2196
410 955-5632
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

Program ID: 315-23-11-020

## Massachusetts

#### **Boston**

#### **Brigham and Women's Hospital Program\***

Length: 2 Year(s) Total Positions: - Program ID: 315-24-12-024

## Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director:
E Tessa Hedley-Whyte, MD
Massachusetts General Hospital
Dept of Neuropathology
14 Fruit St
Boston, MA 02114-2696
617 726-5154
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 315-24-21-062

## Michigan

## **Ann Arbor**

### University of Michigan Program\*

University of Michigan Hospitals

Program Director:

Paul E McKeever, MD, PhD
University of Michigan Medical Center
M4211 Medical Science I
1301 Catherine Rd/Box 0602
Ann Arbor, MI 48109-0602
313 936-1889
Length: 2 Year(s) Total Positions: Program ID: 315-25-21-084

## Minnesota

#### Rochester

#### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo

Foundation
Mayo Clinic (Rochester)

Program Director:
Joseph E Parisi, MD
MGSM Application Processing Center
Mayo Graduate School of Medicine
200 First St SW
Rochester, MN 55905
507 284-3885

Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

Program ID: 315-26-21-081

<sup>\*</sup> Updated information not provided.

## Missouri

#### St Louis

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine Cardinal Glennon Children's Hospital St Louis University Hospital Veterans Affairs Medical Center (St Louis)

Program Director: Hyung D Chung, MD St Louis University Hospital 3635 Vista at Grand Blvd PO Box 15250 St Louis, MO 63110-0250 314 577-8782 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Jan, Ngo

#### Program ID: 315-28-21-079 **Washington University Program**

Barnes Hospital Program Director: Robert E Schmidt, MD, PhD Neuropathology Barnes Hospital, Box 8118 One Barnes Hospital Plaza St Louis, MO 63110 314 362-7429 Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 315-28-11-026

## **New York**

#### Bronx

#### Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University **Bronx Municipal Hospital Center** Montefiore Medical Center-Henry and Lucy Moses Division

Weiler Hospital of Albert Einstein College of

Medicine

Program Director: Dennis W Dickson, MD Asao Hirano, MD **Albert Einstein College of Medicine** 1300 Morris Park Ave Bronx, NY 10461-1602 718 430-2491 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

Program ID: 315-35-21-028

#### **Brooklyn**

#### **SUNY Health Science Center at Brooklyn Program**

University Hospital-SUNY Health Science Center at Brooklyn

Kings County Hospital Center

Program Director: Archinto P Anzil, MD SUNY HIth Sci Ctr at Brooklyn Box 25/450 Clarkson Ave Brooklyn, NY 11203 718 270-1410 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 315-35-21-032

### Buffalo

#### SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program\***

**Buffalo General Hospital Erie County Medical Center** 

Program Director: Reid R Heffner, Jr. MD Erie County Med Ctr 462 Grider St Buffalo, NY 14215 716 898-3114

Length: 2 Year(s) Total Positions: -Program ID: 315-35-21-085

#### **New York**

#### Mount Sinai School of Medicine Program\*

Mount Sinai School of Medicine Mount Sinai Medical Center

Program Director: Daniel P Perl, MD Mount Sinai Medical Center Neuropathology Div Annenberg 15-76/Box 1134 New York, NY 10029 Length: 2 Year(s) Total Positions: -Program ID: 315-35-31-086

#### **New York Hospital/Cornell Medical Center** Program

New York Hospital Program Director: Laura S Hair, MD **New York Hospital** Pathology/Neuropathology 525 E 68th St New York, NY 10021 212 746-6448 Length: 2 Year(s) Total Positions: 1 Program ID: 315-35-11-030

#### **New York University Medical Center Program**

**New York University Medical Center** Bellevue Hospital Center

Program Director: John Pearson, MD **New York University Medical Center** Div of Neuropathology 550 First Ave New York, NY 10016 212 263-6438 Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 315-35-21-031

#### \* Updated information not provided.

#### Presbyterian Hospital in the City of New York **Program**

Presbyterian Hospital in the City of New York

Program Director: James E Goldman, MD PhD Columbia Univ Coll of Phys and Surgeons Div Neuropathology 630 W 168th St New York, NY 10032 212 305-3426 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 315-35-21-029

#### Rochester

#### University of Rochester Program\*

Strong Memorial Hospital of the University of Rochester

Program Director: James M Powers, MD Dept of Pathology & Neurology Univ of Rochester Med Ctr 601 Elmwood Ave Rochester, NY 14642 716 275-3202 Length: 1 Year(s) Total Positions: -Program ID: 315-35-11-087

## **Stony Brook**

#### **SUNY at Stony Brook Program**

University Hospital-SUNY at Story Brook Suffolk County Dept of Health Services Veterans Affairs Medical Center (Northport)

Program Director: Nancy Peress, MD University Hospital-SUNY at Stony Brook Dept of Pathology, Level 2 Stony Brook, NY 11794-7025 516 444-2227 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 315-35-21-065

#### Syracuse

Program Director:

#### **SUNY Health Science Center at Syracuse** Program

University Hospital-SUNY Health Science Center at Syracuse

George H Collins, MD **SUNY Health Science Center** Dept of Pathology Syracuse, NY 13210 315 464-5170 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul. Ngo Program ID: 315-35-11-034

## **North Carolina**

## **Chapel Hill**

#### **University of North Carolina Hospitals Program**

University of North Carolina Hospitals

Program Director:
Thomas W Bouldin, MD
Kinuko I Suzuki, MD
University of North Carolina School of Medicine
Div of Neuropathology
Brinkhous-Bullit Bldg, CB#7525
Chapel Hill, NC 27599-7525
919 966-4584
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 315-36-21-060

#### Durham

#### **Duke University Program**

Duke University Medical Center Program Director:
Doyle G Graham, MD, PhD
Duke University Medical Center
Dept of Pathology
Durham, NC 27710
919 684-6423
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul

Program ID: 315-36-11-035

## Ohio

#### Cincinnati

#### University of Cincinnati Hospital Group Program

University of Cincinnati Hospital Children's Hospital Medical Center

Program Director:
Gabrielle M DeCourten-Myers, MD
Univ of Cincinnati Medical Center
Mail Location #533
Cincinnati, OH 45267-0533
513 558-7109
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Program ID: 315-38-21-036

#### Cleveland

#### **Case Western Reserve University Program**

University Hospitals of Cleveland

Program Director:
Pierluigi Gambetti, MD
Uros Roessmann, MD
University Hospitals of Cleveland, Department of
Pathology
Div of Neuropathology
2085 Adelbert Rd
Cleveland, OH 44106-2602
216 844-1808
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 315-38-11-037

#### Columbus

#### **Ohio State University Program**

Ohio State University Hospitals

Program Director:
Carl P Boesel, MD
Ohio State Univ, Dept of Pathology
473 W 12th Ave
N112B Upham Hall
Columbus, OH 43210
614 293-8254
Length: 2 Year(s) Total Positions: 0
Start Date(s): Jun/Jul
Program ID: 315-38-21-040

## Oklahoma

## **Oklahoma City**

#### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of Medicine-Oklahoma City St Anthony Hospital University Hospital Veterans Affairs Medical Center (Oklahoma City)

Program Director:
Roger A Brumback, MD
Dept of Pathology
PO Box 26901
BMSB 451
Oklahoma City, OK 73190
405 271-2422
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo, Qtr, Oth
Program ID: 315-39-21-080

## **Pennsylvania**

#### **Philadelphia**

#### University of Pennsylvania Program

Hospital of the University of Pennsylvania

Program Director:
Nicholas K Gonatas, MD
Univ of Pennsylvania School of Medicine
418 Johnson Pav 6079
Philadelphia, PA 19107-4283
215 662-6695
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 315-41-21-041

#### **Pittsburgh**

#### University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Children's Hospital of Pittsburgh Magee-Womens Hospital Montefiore University Hospital (UPMC) Presbyterian University Hospital (UPMC) Veterans Affairs Medical Center (Pittsburgh)

Program Director:
Clayton A Wiley, MD, PhD
Presbyterian Hosp
Div of Neuropathology
200 Lothrop St
Pittsburgh, PA 15213-2582
412 647-3745
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Program ID: 315-41-21-042

## **Rhode Island**

#### **Providence**

## **Brown University Program**

Rhode Island Hospital

Program Director:
Edward G Stopa, MD
Rhode Island Hospital
593 Eddy St
Providence, RI 02903
401 444-5155
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Program ID: 315-43-21-043

## Tennessee

#### Nashville

#### **Vanderbilt University Program**

Vanderbilt University Medical Center Veterans Affairs Medical Center (Nashville)

Program Director:
William O Whetsell, Jr, MD
Vanderbilt Medical Center, C-3321, MCN, Dept of
Pathology
Div of Neuropathology
Garland at 21st Ave S
Nashville, TN 37232-2561
615 322-3998
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 315-47-21-073

<sup>\*</sup> Updated information not provided.

## **Texas**

#### **Dallas**

#### University of Texas Southwestern Medical School Program

University of Texas Southwestern Medical School Dallas County Hospital District-Parkland Memorial Hospital Zale-Lipshy University Hospital

Program Director:
Charles L White, III, MD
University of Texas Southwestern Medical Center
5323 Harry Hines Blvd
Dept of Pathology
Dallas, TX 75235-9072
214 648-2148
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo

#### Houston

#### **Baylor College of Medicine Program**

Program ID: 315-48-21-083

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital Methodist Hospital Texas Children's Hospital Veterans Affairs Medical Center (Houston)

Program Director:
Joel B Kirkpatrick, MD
Baylor College of Medicine
Dept of Pathology
One Baylor Plaza
Houston, TX 77030
713 798-4083
Leigth: 2 Year(s) Total Positions: 1
Program ID: 315-48-21-047

## Utah

#### **Salt Lake City**

#### **University of Utah Program**

University of Utah Medical Center Primary Children's Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director:
Jeannette J Townsend, MD
University of Utah Medical Center
50 N Medical Dr, Room A-513
Salt Lake City, UT 84132
801 581-2507
Length: 2 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 315-49-21-077

## Virginia

#### Charlottesville

#### **University of Virginia Program**

University of Virginia Medical Center Program Director:
Scott R VandenBerg, MD, PhD
Univ of Virginia School of Medicine
Dept of Neuropathology
Box 214
Charlottesville, VA 22908
804 924-9175
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo

Program ID: 315-51-21-063

#### Richmond

#### Medical College of Virginia/Virginia Commonwealth University Program

Medical College of Virginia Hospitals

Program Director:
William I Rosenblum, MD
Dept of Neuropathology
MCV Station/Box 17
Richmond, VA 23298-0017
804 786-9735
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 315-51-11-051

## **Washington**

#### Seattle

### **University of Washington Program**

University of Washington School of Medicine University of Washington Medical Center

Program Director:
Ellsworth C Alvord, Jr, MD
Univ of Washington Medical School
Div of Neuropathology, RJ-05
1959 NE Pacific St
Seattle, WA 98195
206 543-1910
Length: 2 Year(s) Total Positions: 2
Start Date(s): Ngo
Program ID: 315-54-11-052

## **West Virginia**

#### Morgantown

## West Virginia University Program

West Virginia University Hospitals

Program Director:
Sydney S Schochet, Jr, MD
West Virginia University
Robert C Byrd Health Science Center
Dept of Pathology/PO Box 9203
Morgantown, WV 26506-9203
304 293-3592
Length: 1 Year(s) Total Positions: 0
Start Date(s): Jun/Jul, Ngo
Program ID: 315-55-21-082

## Neuroradiology (Radiology -Diagnostic)

## **Alabama**

## Birmingham

#### University of Alabama Medical Center Program\*

University of Alabama Hospital Children's Hospital of Alabama Veterans Affairs Medical Center (Birmingham)

Program Director:
Taher El Gammal, MD
University of Alabama Hospital
619 S 19th St
Birmingham, AL 35233
205 934-3240
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 423-01-21-001

## Arizona

#### **Phoenix**

#### St Joseph's Hospital and Medical Center Program

St Joseph's Hospital and Medical Center Program Director: John A Hodak, MD Barrow Neurological Institute 350 W Thomas Rd/PO Box 2071 Phoenix, AZ 85001-2071 602 285-3430 Length: 1 Year(s) Total Positions: 7 Start Date(s): Jun/Jul Program ID: 423-03-21-002

#### **Tucson**

#### **University of Arizona Program**

University of Arizona College of Medicine University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director:
Joachim F Seeger, MD
Dept of Radiology
Section of Neuroradiology
Arizona Health Sciences Center
Tucson, AZ 85724
602 626-7368
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo,
Program ID: 423-03-21-023

<sup>\*</sup> Updated information not provided.

## **Arkansas**

#### **Little Rock**

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine Arkansas Children's Hospital John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director:
Edgardo Angtuaco, MD
University Hospital for Medical Sciences
4301 W Markham, #596
Little Rock, AR 72205
501 686-6932
Length: 1 Year(s) Total Positions: 1
Program ID: 423-04-21-043

## **California**

#### Loma Linda

#### Loma Linda University Program

Loma Linda University Medical Center

Program Director:
Anton N Hasso, MD
Loma Linda Univ Medical Center
Neuroradiology B623
11234 Anderson St
Loma Linda, CA 92354
909 824-4394
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Program ID: 423-05-21-085

#### Los Angeles

#### Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center Childrens Hospital of Los Angeles

Program Director:
Hervey D Segall, MD
Los Angeles County-USC Medical Center
1200 N State St
Box 5139
Los Angeles, CA 90033
213 226-7425
Length: 1 Year(s) Total Positions: 5
Program ID: 423-05-21-024

#### **UCLA Medical Center Program**

UCLA School of Medicine UCLA Medical Center

Program Director:
Gary R Duckwiler, MD
UCLA School of Medicine
B2-188 CHS
10833 LeConte Ave
Los Angeles, CA 90024
213 206-4057
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 423-05-21-081

#### San Diego

#### University of California (San Diego) Program

University of California (San Diego) Medical Center

Program Director:
John R Hesselink, MD
UCSD Medical Center
Dept of Radiology 8756
200 W Arbor Dr
San Diego, CA 92103-8756
619 543-3856
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 423-05-21-074

#### San Francisco

#### University of California (San Francisco) Program

University of California (San Francisco) Medical Center San Francisco General Hospital Medical Center San Francisco Magnetic Resonance Center Veterans Affairs Medical Center (San Francisco)

Program Director:
William P Dillon, MD
USCF Department of Radiology
505 Parnassus Ave L-358
San Francisco, CA 94143-0628
415 476-6556
Length: 1 Year(s) Total Positions: 7
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 423-05-21-044

#### Stanford

#### Stanford University Program\*

Stanford University Hospital

Program Director:
Dieter R Enzmann, MD
Stanford University Medical Center
S-072
Stanford, CA 94305
415 723-7426
Length: 1 Year(s) Total Positions: Program ID: 423-05-21-075

#### Torrance

#### Los Angeles County-Harbor-UCLA Medical Center Program

Los Angeles County-Harbor-UCLA Medical Center

Program Director:
C Mark Mehringer, MD
Los Angeles-Harbor-UCLA Medical Center
1000 W Carson St
PO Box 2910
Torrance, CA 90509-2910
310 222-2808
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 423-05-21-003

## Colorado

#### Denver

#### University of Colorado Program

University of Colorado Health Sciences Center Program Director:
John C Stears, MD
University of Colorado Health Sciences Center Dept of Radiology
4200 E Ninth Ave/Box A 034
Denver, CO 80262-0034
303 270-8874
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 423-07-21-084

## **Connecticut**

#### **New Haven**

#### Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Program Director:
Gordon Sze, MD
Yale University School of Medicine
333 Cedar St
New Haven, CT 06510
203 785-5102
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul

## **District of Columbia**

Program ID: 423-08-21-025

### Washington

#### **George Washington University Program**

George Washington University Hospital Children's National Medical Center

Program Director:
David O Davis, MD
George Washington University Hospital
Dept of Radiology
901 23rd St NW
Washington, DC 20037
202 994-4653
Length: 1 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 423-10-21-045

#### Georgetown University Program\*

Georgetown University Hospital Children's National Medical Center NIH Warren Grant Magnuson Clinical Center

Program Director:
Dieter Schellinger, MD
Gerogetown University Hospital
3800 Reservoir Rd NW
Washington, DC 20007
202 784-3492
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 423-10-21-026

<sup>\*</sup> Updated information not provided.

## **Florida**

#### Gainesville

#### University of Florida Program\*

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director: Ronald G Quisling, MD University of Florida Box J-374 Gainesville, FL 32610 904 395-0291

Length: 1 Year(s) Total Positions: -

Program ID: 423-11-21-046

## Miami

## University of Miami-Jackson Memorial Medical Center Program\*

University of Miami-Jackson Memorial Medical Center

Program Director:
M Judith D Post, MD
University of Miami-Jackson Memorial Medical
Center
PO Box 016960
Miami, FL 33101
305 585-6448
Length: 1 Year(s) Total Positions:
Program ID: 423-11-21-076

## **Tampa**

#### University of South Florida Program

University of South Florida College of Medicine James A Haley Veterans Hospital Tampa General Hospital

Program Director:
F Reed Murtagh, MD
University of South Florida
12901 N Bruce B Downs Blvd
Box 17
Tampa, FL 33612-9413
813 974-2538
Length: 1 Year(s) Total Positions: 2
Program ID: 423-11-21-027

## Georgia

#### Atlanta

#### **Emory University Program**

Emory University School of Medicine Grady Memorial Hospital

Program Director:
James C Hoffman, MD
Dept of Radiology Emory University School of
Medicine
1364 Clifton Rd NE
Atlanta, GA 30322
404 727-4583
Length: 1 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 423-12-21-005

#### **Augusta**

#### **Medical College of Georgia Program**

Medical College of Georgia Hospital and Clinics Veterans Affairs Medical Center (Augusta)

Program Director:
Ramon E Figueroa, MD
Medical College of Georgia
1120 15th St
Augusta, GA 30912-3910
706 721-2076
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 423-12-21-006

## Illinois

## Chicago

#### McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Children's Memorial Medical Center Northwestern Memorial Hospital

Program Director:
Eric J Russell, MD
Northwestern Memorial Hospital
Olson Pavilion/Dept. of Radiology
710 N Fairbanks Ct, Ste 3420
Chicago, IL 60611
312 908-1292
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 423-16-21-072

#### Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center

Program Director:
Michael S Huckman, MD
Rush
1653 W Congress Pkwy
Chicago, IL 60612
312 942-5781
Length: 1 Year(s) Total Positions: 3
Start Date(s): JurvJul, Ngo
Program ID: 423-16-21-008

## University of Chicago Program

University of Chicago Hospitals

Program Director:
Ruth G Ramsey, MD
The University of Chicago
5841 S Maryland Ave/MC2026
Chicago, IL 60637-1470
312 702-6746
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 423-16-21-009

## University of Illinois College of Medicine at Chicago/Michael Reese Hospital Program

University of Illinois College of Medicine at Chicago

Michael Reese Hospital and Medical Center Program Director:
Masoud Hemmati, MD
Department of Diagnostic Radiology
Michael Reese Hospital
2020 S Ellis
Chicago, IL 60616
312 791-4567
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Shared Positions: Yes

## Maywood

#### Loyola University Program

Program ID: 423-16-21-007

Foster G McGaw Hospital-Loyola University of Chicago

Program Director:
Behrooz Azar-Kia, MD
Loyola University Medical Center
2160 S First Ave
Maywood, IL 60153
708 216-5206
Length: 1 Year(s) Total Positions: 0
Start Date(s): Jun/Jul
Program ID: 423-16-21-010

## Indiana

## Indianapolis

#### Indiana University Medical Center Program

Indiana University Medical Center William N Wishard Memorial Hospital

Program Director: Richard R Smith, MD Indiana University Hospitals 550 N University Blvd Indianapolis, IN 46202-5253 317 274-1837

Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 423-17-21-028

## lowa

#### **lowa City**

#### University of Iowa Hospitals and Clinics Progrem

University of Iowa Hospitals and Clinics Veterans Affairs Medical Center (Iowa City)

Program Director:
William T Yuh, MD
University of Iowa Hospitals and Clinics
Dept of Radiology
200 Hawkins Drive
Iowa City, IA 52242-1009
319 356-1798
Length: 1 Year(s) Total Positions: 3

Start Date(s): Jun/Jul
Program ID: 423-18-21-011

<sup>\*</sup> Updated information not provided.

## Maryland

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director: R Nick Bryan, MD, PhD Johns Hopkins Hospital Meyer 8-140 600 N Wolfe St Baltimore, MD 21205 410 955-2685

Length: 1 Year(s) Total Positions: 8 Start Date(s): Jun/Jul, Jan

Program ID: 423-23-21-078

#### **University of Maryland Program**

University of Maryland Medical System Veterans Affairs Medical Center (Baltimore)

Program Director:
Yuji Numaguchi, MD
University of Maryland Medical Ctr
22 S Greene St
Baltimore, MD 21201-1595
410 328-3201
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 423-23-21-029

## Massachusetts

#### **Boston**

#### Brigham and Women's Hospital/Harvard Medical School Program\*

Brigham and Women's Hospital Beth Israel Hospital Children's Hospital

Program Director: Amir A Zamani, MD Patrick Barnes, MD Brigham and Women's Hospital 75 Francis St Boston, MA 02115

617 732-7260 Length: 1 Year(s) Total Positions: -Program ID: 423-24-21-065

#### Massachusetts General Hospital/Harvard Medical School Program

Massachusetts General Hospital

Program Director:
Juan M Taveras, MD
Massachusetts General Hospital
Fruit St
Dept of Radiology
Boston, MA 02114
617 726-8344
Length: 1 Year(s) Total Positions: 11
Start Date(s): Jun/Jul, Ngo
Program ID: 423-24-21-047

#### **Tufts University Program**

New England Medical Center Hospitals Program Director: Samuel M Wolpert, MD New England Medical Center Hospitals 750 Washington St Boston, MA 02111 617 956-6333 Length: 1 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 423-24-21-073

### **Burlington**

#### **Lahey Clinic Foundation Program**

Lahey Clinic Foundation

Program Director:
Carl A Geyer, MD

Lahey Clinic Medical Center
41 Mall Rd
Burlington, MA 01805
617 273-8170

Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 423-24-21-086

#### Worcester

#### University of Massachusetts Medical Center Program

University of Massachusetts Medical Center

Program Director:
Ronald L Ragland, MD
University of Massachusetts Hospital
55 Lake Ave N
Worcester, MA 01655
508 856-5965
Length: 1 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 423-24-21-048

## Michigan

#### **Ann Arbor**

#### University of Michigan Program

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director:
James A Brunberg, MD
University of Michigan Hospitals
1500 E Medical Ctr Dr, Rm B2B311
Ann Arbor, MI 48109-0030
313 936-8872
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

Program ID: 423-25-21-012

#### Detroit

#### **Henry Ford Hospital Program**

Henry Ford Hospital Program Director: Suresh C Patel, MD Henry Ford Hospital Dept of Radiology 2799 W Grand Blvd Detroit, MI 48202 313 876-1357

Length: 1 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Program ID: 423-25-21-067

## Royal Oak

#### **William Beaumont Hospital Program**

William Beaumont Hospital Program Director: David Wesolowski, MD William Beaumont Hospital 3601 W 13 Mile Rd Royal Oak, MI 48073 313 551-2198

Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 423-25-21-050

## Minnesota

## Minneapolis

#### University of Minnesota Program\*

University of Minnesota Medical School Hennepin County Medical Center University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director:
Richard E Latchaw, MD
Univ of Minnesota Hospital and Clinics
Dept of Radiology
420 Delaware St SE/Box 292
Minneapolis, MN 55455
612 626-6692
Length: 1 Year(s) Total Positions: Program ID: 423-26-21-090

#### **Rochester**

#### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation
Mayo Clinic (Rochester)
Rochester Methodist Hospital
St Marys Hospital of Rochester
Program Director:
Douglas A Nichols, M.D.
MGSM Application Processing Center
Mayo Graduate School of Medicine
200 First St SW
Rochester, MN 55905
507 284-4243
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 423-26-21-013

<sup>\*</sup> Updated information not provided.

## Missouri

#### St Louis

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine Cardinal Glennon Children's Hospital St John's Mercy Medical Center St Louis University Hospital

Program Director: Carol R Archer, MD Richard S Levine, MD Dept of Radiology-St Louis Univ Med Ctr St Louis University Hospital 3635 Vista at Grand St Louis, MO 63110-0250 314 577-8025 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 423-28-21-040

#### Washington University Program\*

Barnes Hospital Mallinckrodt Institute of Radiology

Program Director: Moktar Gado, MD Mallingkrodt Institute of Radiology Dept of Radiology 510 S Kingshighway St Louis, MO 63110 314 362-5950 Length: 1 Year(s) Total Positions: Program ID: 423-28-21-079

## New Mexico

## **Albuquerque**

#### University of New Mexico Program

University of New Mexico School of Medicine University Hospital Veterans Affairs Medical Center (Albuquerque)

Program Director: William W Orrison, MD University of New Mexico Dept of Radiology 915 Camino de Salud NE Albuquerque, NM 87131-5336 505 272-0932 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 423-34-21-049

## **New York**

#### Albany

#### Albany Medical Center Program\*

Albany Medical Center Hospital

Program Director: William A Wagle, MD Albany Medical Center 43 New Scotland Ave Albany, NY 12208 518 445-3338

Length: 1 Year(s) Total Positions: 2

Program ID: 423-35-21-014

#### Bronx

#### Albert Einstein College of Medicine Program\*

Albert Einstein College of Medicine of Yeshiva University Montefiore Medical Center-Henry and Lucy

Moses Division

Program Director: Jacqueline A Bello, MD **Montefiore Medical Center** Dept of Radiology 111 E 210th St Bronx, NY 10467 212 920-4030 Length: 1 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Program ID: 423-35-21-051

#### Manhasset

#### **North Shore University Hospital Program**

North Shore University Hospital

Program Director: Roger A Hyman, MD North Shore University Hospital 300 Community Dr Manhasset, NY 11030 516 562-4800 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 423-35-21-015

## New Hyde Park

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center **Queens Hospital Center** 

Program Director: Mahendra Patel, MD Long Island Jewish Medical Center Dept of Radiology New Hyde Park, NY 11042 718 470-7175 Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul, Ngo Program ID: 423-35-21-033

#### **New York**

## **Beth Israel Medical Center Program**

**Beth Israel Medical Center** 

Program Director: Wen C Yang, MD Beth Israel Medical Center 16th St at 1st Ave New York, NY 10003 212 420-2544

Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 423-35-21-030

#### Mount Sinai School of Medicine Program

Mount Sinai School of Medicine Mount Sinai Medical Center

Program Director: Michael Sacher, MD Mount Sinai Medical Center, Dept of Radiology

One Gustave L Levy Pl New York, NY 10029 212 241-4015

Length: 1 Year(s) Total Positions: 1 Program ID: 423-35-21-034

#### New York Hospital/Cornell Medical Center **Program**

New York Hospital Memorial Sloan-Kettering Cancer Center

Program Director: Robert D Zimmerman, MD New York Hospital/Cornell Medical Center 525 E 68th St New York, NY 10021

212.746-2574 Length: 1 Year(s) Total Positions: 5

Start Date(s): Jun/Jul

Program ID: 423-35-21-052

## **New York University Medical Center Program**

New York University Medical Center Bellevue Hospital Center Veterans Affairs Medical Center (Manhattan)

Program Director: Irvin I Kricheff, MD New York University Medical Center 560 First Ave New York, NY 10016 212 263-5219 Length: 1 Year(s) Total Positions: 8 Start Date(s): Jun/Jul Program ID: 423-35-21-016

#### Presbyterian Hospital in the City of New York **Program**

Presbyterian Hospital in the City of New York Program Director: Sadek K Hilal, MD.PhD Columbia Presbyterian Medical Center 710 W 168th St New York, NY 10032 212 305-5118 Length: 1 Year(s) Total Positions: 5 Start Date(s): Jun/Jul

### Rochester

#### **University of Rochester Program**

Program ID: 423-35-21-068

Strong Memorial Hospital of the University of Rochester

Program Director: Leena M Ketonen, MD, PhD Strong Memorial Hospital, Box 648 601 Elmwood Ave Rochester, NY 14642 716 275-5200 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 423-35-21-031

<sup>\*</sup> Updated information not provided.

## **Stony Brook**

#### **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook

Program Director: Clemente T Roque, MD University Hospital-SUNY Stony Brook Health Science Ctr Level 4, Rm 092 Health Science Center Stony Brook, NY 11794-8460 516 444-2484 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 423-35-21-053

#### Svracuse

#### **SUNY Health Science Center at Syracuse Program**

University Hospital-SUNY Health Science Center at Syracuse Veterans Affairs Medical Center (Syracuse) Program Director: John J Wasenko, MD SUNY Health Science Center at Syracuse

750 East Adams Street Syracuse, NY 13210 315 464-7437

Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 423-35-21-032

## Valhalla

#### **New York Medical College Program**

New York Medical College Westchester County Medical Center Program Director: Michael S Tenner, MD Westchester County Medical Center

Department of Radiology Valhalla, NY 10595 914 285-8546 Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 423-35-21-035

## **North Carolina**

## Chapel Hill

## **University of North Carolina Hospitals Program**

University of North Carolina Hospitals

Program Director: Mauricio Castillo, MD University of North Carolina Hosiptals Dept of Radiology Manning Dr Chapel Hill, NC 27599-7510 919 966-3084 Length: 1 Year(s) Total Positions: 0 Start Date(s): Jun/Jul

Program ID: 423-36-31-088

#### Durham

#### **Duke University Program**

Duke University Medical Center

Program Director: Robert D Tien, MD, MPH **Duke University Medical Center** PO Box 3808 Durham, NC 27710 919 681-2711 Length: 1 Year(s) Total Positions: 5 Start Date(s): Jun/Jul Program ID: 423-36-21-070

#### Winston-Salem

#### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program Director: Dixon M Moody, MD **Bowman Gray School of Medicine** Department of Radiology Medical Center Blvd Winston-Salem, NC 27157-1088 919 716-4525 Length: 1 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 423-36-21-080

## Ohio

#### Cincinnati

#### **University of Cincinnati Hospital Group** Program<sup>4</sup>

University of Cincinnati Hospital

Program Director: Thomas A Tomsick, MD University of Cincinnati Hospital 234 Goodman St Cincinnati, OH 45267-0742 513 558-7544 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 423-38-21-082

#### Cleveland

### **Case Western Reserve University Program**

University Hospitals of Cleveland Veterans Affairs Medical Center (Cleveland)

Program Director: Charles F Lanzieri, MD University Hospitals of Cleveland Dept of Radilolgy 2074 Abington Rd Cleveland, OH 44106 216 844-5721 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 423-38-21-017

#### **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation

Program Director: Paul M Ruggieri, MD Cleveland Clinic Foundation 9500 Euclid Ave, L10 Cleveland, OH 44195-5103 216 444-7035 Length: 1 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo Program ID: 423-38-21-054

#### Columbus

#### **Ohio State University Program**

Ohio State University Hospitals

Program Director: Donald W Chakeres, MD The Ohio State University Dept of Radiology RH-S255G 450 W 10th Ave Columbus, OH 43210 614 293-8315 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 423-38-21-018

## **Pennsylvania**

## **Philadelphia**

### **Hahnemann University Program**

Hahnemann University Hospital

Program Director: Beverly L Hershey, MD Hahnemann University Broad and Vine Sts Philadelphia, PA 19102 215 762-8752 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 423-41-21-036

#### **Temple University Program**

Temple University Hospital

Program Director: Te-Hua Liu, MD Temple University Hospital 3333 N Broad St Philadelphia, PA 19140 215 221-4200 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 423-41-21-056

#### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital Children's Hospital of Philadelphia

Program Director: Carlos F Gonzalez, MD Thomas Jefferson University Hospital 111 S 11th St Philadelphia, PA 19107 215 955-5447 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 423-41-21-083

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<sup>\*</sup> Updated information not provided.

#### **University of Pennsylvania Program**

Hospital of the University of Pennsylvania Children's Hospital of Philadelphia Veterans Affairs Medical Center (Philadelphia)

Program Director: Robert I Grossman, MD 3400 Spruce St Dept of Radiology Hospital of the University of Pa Philadelphia, PA 19104-4283 215 662-6865 Length: 1 Year(s) Total Positions: 8 Start Date(s): Jun/Jul Program ID: 423-41-21-037

#### Pittsburgh

#### Allegheny General Hospital/Medical College of Pennsylvania Program

Allegheny General Hospital/Medical College of Pennsylvania

Program Director: Ziad L Deeb, MD Department of Radiology Allegheny General Hospital 320 E North Ave Pittsburgh, PA 15212-9986 412 359-4122 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 423-41-21-019

#### **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Presbyterian University Hospital (UPMC) Veterans Affairs Medical Center (Pittsburgh)

Program Director: Charles A Jungreis, MD Presbyterian Univ Hosp De Soto and O'Hara Sts Pittsburgh, PA 15213 412 647-3530 Length: 1 Year(s) Total Positions: 0

Program ID: 423-41-21-057

#### Tennessee

#### Nashville

## **Vanderbilt University Program**

Vanderbilt University Medical Center

Program Director: Jeff L Creasy, MD Vanderbilt University Medical Center Dept of Radilolgy 1161 21st Ave S, Rm 920 VUH Nashville, TN 37232-2675 615 343-0890 Length: 1 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 423-47-21-058

## Texas

#### **Dallas**

#### **University of Texas Southwestern Medical** School Program

Dallas County Hospital District-Parkland Memorial Hospital Zale-Lipshy University Hospital Program Director: Phillip Purdy, MD

University of Texas Southwestern Medical Center Radiology Dept 5323 Harry Hines Blvd Dallas, TX 75235-8896 214 648-3928 Length: 1 Year(s) Total Positions: 7 Start Date(s): Jun/Jul Program ID: 423-48-21-059

#### Galveston

#### **University of Texas Medical Branch Hospitals Program**

University of Texas Medical Branch Hospitals

Program Director: Faustino C Guinto, Jr. MD University of Texas Medical Branch Dept of Radiology G-09 Galveston, TX 77555-0709 409 761-2230 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 423-48-21-020

#### Houston

#### Baylor College of Medicine Program\*

**Baylor College of Medicine** Methodist Hospital Program Director: Michel E Mawad, MD **Baylor College of Medicine** 6565 Fannin, MS 033 Houston, TX 77030 713 798-4606 Length: 1 Year(s) Total Positions: -Program ID: 423-48-21-060

#### **University of Texas at Houston Program**

University of Texas Medical School at Houston Hermann Hospital Lyndon B Johnson General Hospital University of Texas M D Anderson Cancer Center

Program Director: Joel W Yeakley, MD University of Texas Houston Health Science Center 6431 Fannin, 2.132 MSB Houston, TX 77030 713 792-5235 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 423-48-21-041

#### San Antonio

#### University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio) Medical Center Hospital (Bexar County Hosp Dist)

Program Director: J Randy Jinkins, MD University of Texas Health Science Center 7703 Floyd Curl Dr San Antonio, TX 78284-7800 210 567-6488 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 423-48-21-061

## Utah

## **Salt Lake City**

#### **University of Utah Program**

University of Utah Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director: H Ric Harnsberger, MD Dept of Radiology 50 N Medical Dr Salt Lake City, UT 84132 801 581-7553

Length: 1 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

Program ID: 423-49-21-062

## Virginia

## Charlottesville

#### University of Virginia Program University of Virginia Medical Center

Program Director: Wayne S Cail, MD University of Virginia Hospital Dept of Radiology, Box 170 Div of Neuroradiology Charlottesville, VA 22908 804 924-9399 Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 423-51-21-063

<sup>\*</sup> Updated information not provided.

#### Richmond

## Medical College of Virginia/Virginia Commonwealth University Program\*

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

Program Director:
Wendy K Smoker, MD
Medical College of Virginia Hospital
Dept of Diagnostic Radiology
PO Box 615
Richmond, VA 23298-0615
804 786-6831
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 423-51-21-021

## Washington

#### Seattle

#### University of Washington Program

University of Washington School of Medicine Harborview Medical Center University of Washington Medical Center Veterans Affairs Medical Center (Seattle)

Program Director:
Kenneth R Maravilla, MD
University of Washington
Dept of Radiology SB-05
Seattle, WA 98195
206 543-3320
Length: 1 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Program ID: 423-54-21-038

## Wisconsin

#### Madison

#### University of Wisconsin Program

University of Wisconsin Hospital and Clinics Program Director: Patrick A Turski, MD University of Wisconsin Hospital and Clinics

600 Highland Ave Madison, WI 53792-3252

608 263-9179

Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 423-56-21-022

### Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc

Froedtert Memorial Lutheran Hospital

Program Director:
Alan L Williams, MD

Froedtert Memorial Lutheran Hospital

Medical College of Wisconsin

9200 W Wisconsin Ave

Milwaukee, WI 53226

414 259-3122

Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul

Program ID: 423-56-21-039

## **Nuclear Medicine**

## **Alabama**

## **Birmingham**

#### University of Alabama Medical Center Program

University of Alabama Hospital

Veterans Affairs Medical Center (Birmingham)

Program Director:

Eva V Dubovsky, MD, PhD

Div of Nuclear Medicine

University of Alabama Hospital

619 19th Ave S

Birmingham, AL 35233-6835

205 934-2140

Length: 2 Year(s) Total Positions: 4 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 200-01-21-007

## **Arizona**

#### **Tucson**

#### University of Arizona Program

University of Arizona College of Medicine University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director: James M Woolfenden, MD

University of Arizona Health Sciences Center

Div of Nuclear Medicine 1501 N Campbell Ave

Tucson, AZ 85724-0001 602 626-7709

Length: 2 Year(s) Total Positions: 2 (GY1: -)

Start Date(s): Jun/Jul Program ID: 200-03-21-008

## Arkansas

#### **Little Rock**

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director: Teresita L Angtuaco, MD Slot 581, UAMS 4301 W Markham St Little Rock, AR 72205-7199 501 686-6652

Length: 2 Year(s) Total Positions: 2 (GY1: -)

Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 200-04-21-009

<sup>\*</sup> Updated information not provided.

## California

## Long Beach

#### Veterans Affairs Medical Center (Long Beach) Program

Veterans Affairs Medical Center (Long Beach) University of California (Irvine) Medical Center

Program Director: Kenneth P Lyons, MD Philip Braunstein, MD Veterans Administration Medical Center 5901 E 7th St Long Beach, CA 90822 310 494-5566 Length: 2 Year(s) Total Positions: 2 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 200-05-31-012

## Los Angeles

#### Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director: Daniel S Berman, MD Cedars-Sinai Medical Center 8700 Beverly Blvd Los Angeles, CA 90048 310 855-3061 Length: 2 Year(s) Total Positions: 3 (GY1: -) Start Date(s): Jun/Jul, Ngo

Program ID: 200-05-21-089 Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center

Program Director: Michael E Siegel, MD Los Angeles County-USC Medical Center **Dept of Nuclear Medicine** 100 N State St Los Angeles, CA 90033 213 226-7858 Length: 2 Year(s) Total Positions: 3 (GY1: -)

Program ID: 200-05-21-105 **UCLA Medical Center Program** 

**UCLA School of Medicine UCLA Medical Center** 

Program Director: Carl K Hoh, MD Div of Nuclear Med and Biophysics UCLA Schl of Med 10833 Le Conte Ave Los Angeles, CA 90024 310 794-7631 Length; 2 Year(s) Total Positions: 2 (GY1: -) Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 200-05-11-013

#### West Los Angeles Veterans Affairs Medical **Center Program**

Veterans Affairs Medical Center (West Los Angeles)

Program Director: William H Blahd, MD Dept of Veterans Affairs Med Ctr West Los Angeles Wilshire & Sawtelle Blvds Los Angeles, CA 90073 310 824-3130 Length: 2 Year(s) Total Positions: 2 (GY1: -) Start Date(s): Jun/Jul

Program ID: 200-05-31-014

## Los Angeles (Sepulveda)

#### Veterans Affairs Medical Center Program

Veterans Affairs Medical Center (Sepulveda)

Program Director: Marvin B Cohen, MD Roger Sevrin, MD Veterans Administration Medical Center Nuclear Medicine Serv (115) 16111 Plummer St Sepulveda, CA 91343-2036 818 895-9332 Length: 2 Year(s) Total Positions: 2 (GY1: -) Start Date(s): Jun/Jul, Ngo Program ID: 200-05-31-017

#### Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center

Program Director: David K Shelton, MD University of California (Davis) Medical Center 2315 Stockton Blvd Nuclear Medicine, Rm G-202 Sacramento, CA 95817-2282 916 734-2754 Length: 2 Year(s) Total Positions: 2 (GY1: -) Start Date(s): Jun/Jul Program ID: 200-05-21-010

#### San Diego

Program Director:

#### University of California (San Diego) Program

University of California (San Diego) Medical Center

Veterans Affairs Medical Center (San Diego)

William L Ashburn, MD UCSD, Nuclear Medicine 8758 200 W Arbor Drive San Diego, CA 92103 619 543-6682 Length: 2 Year(s) Total Positions: 2 (GY1: -) Start Date(s): Jun/Jul Program ID: 200-05-31-015

#### San Francisco

#### University of California (San Francisco) Program\*

University of California (San Francisco) Medical Center

Program Director: David C Price, MD Univ of California (San Francisco) Nuclear Medicine, Rm L-340 3rd and Parnassus Aves/Box 0252 San Francisco, CA 94143-0252 415 476-1521

Length: 2 Year(s) Total Positions: 3 (GY1: -) Start Date(s): Jun/Jul

Program ID: 200-05-21-016

#### University of California (San Francisco)/San Francisco General Program\*

San Francisco General Hospital Medical Center

Program Director: Robert J Lull, MD San Francisco Gen Hosp Med Ctr, Dept of Nuclear Med Bldg 100, Rm 157 1001 Potrero Ave San Francisco, CA 94110 415 821-8580 Length: 2 Year(s) Total Positions: 2 (GY1: -) Program ID: 200-05-21-086

#### Stanford

Program Director:

#### Stanford University Program\*

Stanford University Hospital Veterans Affairs Medical Center (Palo Alto)

I Ross McDougall, MD Stanford University Medical Center Div of Nuclear Medicine H-0115 Stanford, CA 94305-5281 415 723-6882 Length: 2 Year(s) Total Positions: 3 (GY1: -) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 200-05-21-018

## Colorado

#### Aurora

## Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center

Program Director: Mike McBiles, MD Fitzsimons Army Medical Center Nuclear Medicine Service Aurora, CO 80045-5001 303 361-8510 Length: Year(s) Total Positions: 2 (GY1: -) Program ID: 200-07-21-110

<sup>\*</sup> Updated information not provided.

#### Denver

#### University of Colorado Program

University of Colorado Health Sciences Center Veterans Affairs Medical Center (Denver)

Program Director: James L Lear, MD University of Colorado Health Sciences Center 4200 E 9th Ave Box A-034

Denver, CO 80262 303 270-7801

Length: 2 Year(s) Total Positions: 1 (GY1: -) Start Date(s): Jun/Jul

Program ID: 200-07-21-108

## Connecticut

## Danbury

#### University of Connecticut (Danbury) Program\*

**Danbury Hospital** 

Program Director:

Shiv M Gupta, MD Nuclear Medicine

Danbury Hospital

24 Hospital Ave

Danbury, CT 06810 203 797-7222

Length: 2 Year(s) Total Positions: 2 (GY1: -)

Start Date(s): Jun/Jul, Ngo Program ID: 200-08-21-103

## Farmington

#### **University of Connecticut Program**

University of Connecticut School of Medicine Hartford Hospital

St Francis Hospital and Medical Center Univ of Connecticut Health Center/John

Dempsey Hospital

Veterans Affairs Medical Center (Newington)

Program Director:

Richard P Spencer, MD

University of Connecticut Health Center

**Farmington Ave** 

Farmington, CT 06030-2935

203 679-3120

Length: 2 Year(s) Total Positions: 4 (GY1: -)

Start Date(s): Jun/Jul, Ngo

Program ID: 200-08-21-020

#### **New Haven**

#### Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Veterans Affairs Medical Center (West Haven)

Program Director:

Paul B Hoffer, MD

Yale University School of Medicine

Dept of Nuclear Medicine

333 Cedar Street, TE-2

New Haven, CT 06510 203 785-2384

Length: 2 Year(s) Total Positions: 3 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 200-08-11-021

## **District of Columbia**

## Washington

#### George Washington University Program

George Washington University Hospital

Program Director:

Vijav M Varma, MD

George Washington University Hospital

901 23rd St NW

Washington, DC 20037

202 994-3814

Length: 2 Year(s) Total Positions: 1 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 200-10-22-024

#### Georgetown University Program

Georgetown University Hospital

Program Director:

Harvey A Ziessman, MD

Div of Nuclear Medicine Georgetown University Hospital

3800 Reservoir Rd NW, #205 Gorman

Washington, DC 20007

202 784-3360

Length: 2 Year(s) Total Positions: 2 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 200-10-21-023

#### Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director.

Ana A Rodriguez, MD

Chief, Nuclear Medicine Service

Walter Reed Army Medical Center

6825 16th St NW

Washington, DC 20307-5001

202 576-0176

Length: 2 Year(s) Total Positions: 4 (GY1: -) Start Date(s): Jun/Jul

Program ID: 200-10-12-002

## Florida

## Gainesville

#### University of Florida Program\*

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director:

Walter E Drane, MD

Univ of Florida

Dept of Radiology

Box K-374, JHMHC

Gainesville, FL 32610 904 395-0291

Length: 2 Year(s) Total Positions: - (GY1: -)

Program ID: 200-11-21-113

#### Miami

#### University of Miami-Jackson Memorial Medical Center Program\*

University of Miami-Jackson Memorial Medical

Program Director:

George N Sfakianakis, MD

Jackson Memorial Hospital, Div of Nuclear

Medicine

1611 NW 12th Ave Miami, FL 33101

305 549-7955

Length: 2 Year(s) Total Positions: 8 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 200-11-21-087

## Georgia

## Atlanta

#### **Emory University Program**

**Emory University School of Medicine** Crawford Long Hospital of Emory University **Emory University Hospital Grady Memorial Hospital** 

Program Director:

John P Vansant, MD

Andrew Taylor, Jr, MD

**Emory University School of Medicine** 

Div of Nuclear Medicine

1364 Clifton Rd NE

Atlanta, GA 30322

404 727-4843

Length: 2 Year(s) Total Positions: 5 (GY1: -)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 200-12-21-083

Illinois

## Chicago

## McGaw Medical Center of Northwestern **University Program**

Northwestern University Medical School Northwestern Memorial Hospital

Program Director:

William G Spies, MD Northwestern Memorial Hosp, Nuclear Med,

W-484

250 E Superior St

Chicago, IL 60611

312 908-2514 Length: 2 Year(s) Total Positions: 3 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 200-16-31-026

<sup>\*</sup> Updated information not provided.

#### Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center

Program Director:

Ernest W Fordham, MD

Rush-Presbyterian-St Luke's Medical Center

1653 W Congress Pkwy

Chicago, IL 60612

312 942-5757

Length: 2 Year(s) Total Positions: 1 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 200-16-11-027

#### University of Illinois College of Medicine at Chicago/Michael Reese Hospital Program

University of Illinois College of Medicine at

Chicago

Michael Reese Hospital and Medical Center

Program Director:

Carlos Bekerman, MD

Michael Reese Hospital

Division of Nuclear Medicine MR-2

2929 S Ellis Ave

Chicago, IL 60616

312 791-2525

Length: 2 Year(s) Total Positions: 2 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 200-16-11-025

## Maywood

#### Loyola University Program

Foster G McGaw Hospital-Loyola University of

Chicago

Edward Hines Jr Veterans Affairs Hospital

Program Director:

Robert E Henkin, MD

Foster G McGaw Hosp

Loyola Univ of Chicago

2160 S First Ave

Maywood, IL 60153

708 261-3777

Length: 2 Year(s) Total Positions: 2 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 200-16-21-101

## Indiana

#### Indianapolis

#### **Indiana University Medical Center Program**

Richard L Roudebush Veterans Affairs Medical

William N Wishard Memorial Hospital

Henry N Wellman, MD

Indiana University Medical, UH 0663

550 N University Blvd

Length: 2 Year(s) Total Positions: 4 (GY1: -)

Start Date(s): Jun/Jul, Ngo

Program ID: 200-17-21-093

### lowa

## **lowa City**

#### **University of Iowa Hospitals and Clinics Program**

University of Iowa Hospitals and Clinics Veterans Affairs Medical Center (Iowa City)

Program Director

Peter T Kirchner, MD

University of Iowa Hospitals and Clinics

**Dept of Radiology** 

200 Hawkins Dr

Iowa City, IA 52242-1009

319 356-4302

Length: 2 Year(s) Total Positions: 3 (GY1: -)

Start Date(s): Jun/Jul, Ngo

Program ID: 200-18-21-030

## Kansas

#### **Kansas City**

### University of Kansas Medical Center Program

University of Kansas School of Medicine University of Kansas Medical Center

Program Director:

Kirkman G Baxter, MD

University of Kansas Medical Center

Div of Nuclear Medicine

3901 Rainbow Blvd

Kansas City, KS 66160-7234

913 588-6810

Length: 2 Year(s) Total Positions: 2 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 200-19-11-031

## Kentucky

## Lexington

#### **University of Kentucky Medical Center Program**

University Hospital-Albert B Chandler Medical Center

Veterans Affairs Medical Center (Lexington)

Program Director:

Gary R Conrad, MD

Univ of Kentucky Chandler Med Ctr

Div of Nuclear Med

800 Rose St

Lexington, KY 40536-0084

606 233-6585

Length: 2 Year(s) Total Positions: 2 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 200-20-21-033

## Maryland

#### **Baltimore**

### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director:

Samuel Sostre, MD

**Johns Hopkins Medical Institutions** 

600 N Wolfe St. Rm B1-126

Baltimore, MD 21287

410 955-8448

Length: 2 Year(s) Total Positions: 0 (GY1: -)

Start Date(s): Jun/Jul, Ngo

Program ID: 200-23-11-035

#### Bethesda

#### **National Institutes of Health Clinical Center** Program\*

NIH Warren Grant Magnuson Clinical Center

Program Director:

James C Reynolds, MD

National Institutes of Health Clinical Center

9000 Rockville Pike, Bldg 10/1C-401

Bethesda, MD 20892-0010

301 496-5675

Length: 2 Year(s) Total Positions: 2 (GY1: -)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 200-23-21-005

#### National Naval Medical Center (Bethesda) **Program**

National Naval Medical Center (Bethesda)

Program Director:

Eugene D Silverman, MD

National Naval Medical Center

**Dept of Nuclear Medicine** 8901 Wisconsin Ave

Bethesda, MD 20889-5011

301 295-4982

Length: 2 Year(s) Total Positions: 2 (GY1: -)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 200-23-21-004

## Massachusetts

## **Boston**

## **Harvard Medical School Program**

Brigham and Women's Hospital

Beth Israel Hospital

Brockton-West Roxbury Veterans Affairs Medical Center

Children's Hospital

**Dana-Farber Cancer Institute** 

Program Director: S James Adelstein, MD, PhD

Harvard Med Schl

Parcel B, First Fl

25 Shattuck St Boston, MA 02115

617 432-1535

Length: 2 Year(s) Total Positions: 4 (GY1: -) Start Date(s): Jun/Jul, Ngo

Program ID: 200-24-21-038

Indiana University Medical Center

Center

Program Director:

Indianapolis, IN 46202-5253 317 274-8832

\* Updated information not provided.

#### **Massachusetts General Hospital Program**

Massachusetts General Hospital

Program Director: Edwin L Palmer, MD Massachusetts General Hospital Fruit St Boston, MA 02114

617 726-8782

Length: 2 Year(s) Total Positions: 4 (GY1: -)

Start Date(s): Jun/Jul Program ID: 200-24-21-091

## Michigan

## **Ann Arbor**

#### University of Michigan Program\*

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director: David E Kuhl, MD University of Michigan Hospitals, B1G 412, Box 1500 E Medical Center Dr Ann Arbor, MI 48109-0028 313 936-5388

Length: 2 Year(s) Total Positions: 5 (GY1: -)

Start Date(s): Jun/Jul, Ngo Program ID: 200-25-11-039

#### Detroit

## **Henry Ford Hospital Program**

Henry Ford Hospital

Program Director: Kastytis C Karvelis, MD Henry Ford Hospital **Nuclear Medicine** 2799 W Grand Blvd Detroit, M1 48202 313 876-3436 Length: 2 Year(s) Total Positions: 2 (GY1: -) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 200-25-21-106

#### Royal Oak

#### **William Beaumont Hospital Program**

William Beaumont Hospital

Program Director: Howard J Dworkin, MD William Beaumont Hosp Dept of Nuclear Med 3601 W 13 Mile Rd Royal Oak, MI 48073-6769 313 551-4128 Length: 2 Year(s) Total Positions: 2 (GY1:-) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 200-25-11-040

## Minnesota

## Minneapolis

#### **University of Minnesota Program**

University of Minnesota Medical School University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director: Robert J Boudreau, MD, PhD Univ of Minnesota Div of Nuclear Medicine Box 382 UMHC Minneapolis, MN 55455 612 626-5912 Length: 2 Year(s) Total Positions: 2 (GY1: -) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

## Missouri

Program ID: 200-26-31-041

#### Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine Harry S Truman Memorial Veterans Hospital University Hospital and Clinics

Program Director: Amolak Singh, MD University Hospital and Clinics One Hospital Dr Radiology DC069.10 Columbia, MO 65212 314 882-7955 Length: 2 Year(s) Total Positions: 3 (GY1: -) Start Date(s): Jun/Jul Program ID: 200-28-21-094

#### St Louis

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine St Louis University Hospital Veterans Affairs Medical Center (St Louis)

Program Director: James L Littlefield, MD St Louis VA Medical Center (115) Nuclear Medicine Service 915 N Grand Blvd St Louis, MO 63106-1697 314 289-6350 Length: 2 Year(s) Total Positions: 3 (GY1:-) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 200-28-21-042

## **Washington University Program**

Barnes Hospital

Program Director: Barry A Siegel, MD Div of Nuclear Med Mallinckrodt Inst of Radiology 510 S Kińgshighway St Louis, MO 63110-1076 314 362-2809 Length: 2 Year(s) Total Positions: 4 (GY1: -) Start Date(s): Jun/Jul, Ngo Program ID: 200-28-11-043

## Nebraska

#### **Omaha**

#### **University of Nebraska Program**

University of Nebraska Medical Center Veterans Affairs Medical Center (Omaha)

Program Director Katherine A Harrison, MD Dept of Radiology, Sect of Nuclear Medicine Univ of Nebraska Medical Center 600 S 42nd St Omaha, NE 68198-1045 402 559-6188

Length: 2 Year(s) Total Positions: 3 (GY1: -) Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 200-30-11-044

## New York

#### Bronx

#### Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University Bronx Municipal Hospital Center Montefiore Medical Center-Henry and Lucy Moses Division Weiler Hospital of Albert Einstein College of

Medicine Program Director: M D Blaufox, MD, PhD David M Milstein, MD

Albert Einstein College of Medicine 1300 Morris Park Ave Bronx, NY 10461 718 904-4011

Length: 2 Year(s) Total Positions: 6 (GYI: -) Start Date(s): Jun/Jul, Ngo

Program ID: 200-35-21-047

### Brooklyn

## Veterans Affairs Medical Center (Brooklyn)

Veterans Affairs Medical Center (Brooklyn)

Program Director: Morelly L Maayan, MD, PhD Veterans Administration Medical Center 800 Poly Pl Brooklyn, NY 11209 718 630-3575 Length: 2 Year(s) Total Positions: 2 (GY1: -) Start Date(s): Jun/Jul, Ngo Program ID: 200-35-31-055

<sup>\*</sup> Updated information not provided.

#### Buffalo

#### SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program**

Roswell Park Cancer Institute **Buffalo General Hospital** Mercy Hospital of Buffalo Veterans Affairs Medical Center (Buffalo)

Program Director: Joseph A Prezio, MD 105 Parker Hall 3435 Main St Buffalo, NY 14214 716 838-5889

Length: 2 Year(s) Total Positions: 6 (GY1: -) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 200-35-21-046

#### Manhasset

#### **North Shore University Hospital Program**

North Shore University Hospital

Program Director: Donald Margouleff, MD North Shore University Hospital 300 Community Dr Manhasset, NY 11030 516 562-4400 Length: 2 Year(s) Total Positions: 2 (GY1: -) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 200-35-21-102

## **New Hyde Park**

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center

Program Director: Christopher J Palestro, MD Long Island Jewish Medical Center Div of Nuclear Medicine New Hyde Park, NY 11042 718 470-7080 Length: 2 Year(s) Total Positions: 3 (GY1: -) Start Date(s): Jun/Jul. Ngo Program ID: 200-35-11-049

#### New York

#### **Memorial Sloan-Kettering Cancer Center Program**

Memorial Sloan-Kettering Cancer Center Program Director: Stanley J Goldsmith, MD Memorial Sloan-Kettering Cancer Center Nuclear Medicine Service 1275 York Ave New York, NY 10021 212 639-7373 Length: 2 Year(s) Total Positions: 5 (GY1: -) Start Date(s): Jun/Jul

Program ID: 200-35-11-050

#### Mount Sinai School of Medicine Program

Mount Sinai School of Medicine Mount Sinai Medical Center

Veterans Affairs Medical Center (Bronx) Program Director:

Josef Machac, MD Mount Sinai Medical Center One Gustave L Levy Pl Box 1141

New York, NY 10029-6574

212 241-7888 Length: 2 Year(s) Total Positions: 3 (GY1: -) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 200-35-21-051

#### New York Hospital/Cornell Medical Center Program

New York Hospital Program Director: Barbara L Binkert, MD Division of Nuclear Medicine, Rm ST221 New York Hospital

Program ID: 200-35-11-052

525 East 68th St New York, NY 10021

212 746-4586 Length: 2 Year(s) Total Positions: 2 (GY1: -) Start Date(s): Jun/Jul, Ngo

## Presbyterian Hospital in the City of New York

Presbyterian Hospital in the City of New York

Program Director: Ronald L Van Heertum, MD Presbyterian Hospital in the City of New York Milstein Hospital Building 2-132 177 Fort Washington Ave New York, NY 10032

212 305-7132

Length: 2 Year(s) Total Positions: 2 (GY1: -) Start Date(s): Jun/Jul

Program ID: 200-35-21-099

#### St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-Roosevelt Division St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director: Gordon Depuey, MD St Luke's-Roosevelt Hospital Center 114th and Amsterdam Ave New York, NY 10025 212 523-3400 Length: 2 Year(s) Total Positions: 2 (GY1: -) Start Date(s): Jun/Jul

Program ID: 200-35-11-084

#### St Vincent's Hospital and Medical Center of **New York Program**

St Vincent's Hospital and Medical Center of New

Program Director: Hussein M Abdel-Dayem, MD St. Vincent's Hospital & Medical Center of NY **Dept of Nuclear Medicine** 153 W 11th St New York, NY 10011 212 790-8772 Length: 2 Year(s) Total Positions: 3 (GY1: -) Start Date(s): Jun/Jul, Ngo

#### Northport

Program ID: 200-35-12-054

#### **Veterans Affairs Medical Center (Northport)** Program\*

Veterans Affairs Medical Center (Northport) South Nassau Communities Hospital University Hospital-SUNY at Stony Brook

Program Director: John L Bateman, MD Veterans Affairs Medical Center Middleville Rd Northport, NY 11768 516 261-4400 Length: 2 Year(s) Total Positions: 4 (GY1: -)

Start Date(s): Jun/Jul, Ngo Program ID: 200-35-21-056

#### Rochester

#### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Program Director: Robert E O'Mara, MD Strong Memorial Hosp, Dept of Nuclear Med 601 Elmwood Ave Rochester, NY 14642 716 275-4741 Length: 2 Year(s) Total Positions: 2 (GY1: -) Start Date(s): Jun/Jul Program ID: 200-35-11-057

### Syracuse

#### **SUNY Health Science Center at Syracuse Program**

University Hospital-SUNY Health Science Center at Syracuse

Program Director: F Deaver Thomas, MD SUNY HIth Sci Ctr at Syracuse University Hosp 750 E Adams St Syracuse, NY 13210 315 464-7031 Length: 2 Year(s) Total Positions: 4 (GY1: -) Start Date(s): Jun/Jul, Ngo Program ID: 200-35-11-058

<sup>\*</sup> Updated information not provided.

## **North Carolina**

#### Durham

#### **Duke University Program**

**Duke University Medical Center** Veterans Affairs Medical Center (Durham)

Program Director: R Edward Coleman, MD Duke Univ Med Ctr. Sect of Nuclear Med Div of Imaging, Dept of Radiology Box 3949 Durham, NC 27710 919 660-2711 Length: 2 Year(s) Total Positions: 4 (GY1: -) Start Date(s): Jun/Jul

### Winston-Salem

#### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program ID: 200-36-21-060

Program Director: Robert J Cowan, MD North Carolina Baptist Hospital Dept of Nuclear Medicine Medical Center Blvd Winston-Salem, NC 27157-1088 919 716-4932 Length: 2 Year(s) Total Positions: 0 (GY1: -) Start Date(s): Jun/Jul Program ID: 200-36-11-061

## Ohio

#### Cincinnati

## The Christ Hospital Program\*

Christ Hospital

Program Director: Stephen J Pomeranz, MD Dept of Nuclear Med 2139 Auburn Ave Cincinnati, OH 45219 513 369-1146 Length: 2 Year(s) Total Positions: - (GY1: -) Program ID: 200-38-21-112

#### University of Cincinnati Hospital Group Program

University of Cincinnati Hospital Children's Hospital Medical Center Jewish Hospital of Cincinnati

Program Director: Edward B Silberstein, MD Univ of Cincinnati Hosp Saenger Radioisotope Lab 234 Goodman St, ML 577 Cincinnati, OH 45267-0577 513 558-4282 Length: 2 Year(s) Total Positions: 4 (GY1: -) Start Date(s): Jun/Jul Program ID: 200-38-21-062

## Oklahoma

## Oklahoma City

#### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of Medicine-Oklahoma City Children's Hospital of Oklahoma University Hospital Veterans Affairs Medical Center (Oklahoma City)

Program Director: E William Allen, MD University Hospital Nuclear Medicine Service PO Box 26307 Oklahoma City, OK 73126 405 271-5141

Length: 2 Year(s) Total Positions: 3 (GY1: -) Start Date(s): Jun/Jul, Ngo

Program ID: 200-39-21-064

## Oregon

#### Portland

## **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital Veterans Affairs Medical Center (Portland)

Program Director: Jerry V Glowniak, MD Veterans Affairs Med Ctr (115) PO Box 1034 3710 SW US Veterans Hosp Rd Portland, OR 97207 503 273-5023 Length: 2 Year(s) Total Positions: 3 (GY1: -) Start Date(s): Jun/Jul Program ID: 200-40-21-065

## **Pennsylvania**

#### **Philadelphia**

## **Hahnemann University Program**

Hahnemann University Hospital

Program Director: Simin Dadparvar, MD

Hahnemann University, Division of Nuclear Medicine

Broad and Vine Sts

Philadelphia, PA 19102-1192

215 762-7678

Length: 2 Year(s) Total Positions: 2 (GY1: -)

Start Date(s): Jun/Jul, Ngo Program ID: 200-41-11-066

#### **Temple University Program**

Temple University Hospital

Program Director:

Alan H Maurer, MD Temple University Hospital 3401 N Broad St

Philadelphia, PA 19140 215 221-8269

Length: 2 Year(s) Total Positions: 2 (GY1: -)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 200-41-11-088

#### \* Updated information not provided.

## Thomas Jefferson University Program

Thomas Jefferson University Hospital

Program Director:

Chan H Park, MD

Thomas Jefferson University Hospital

111 11th St

8100 Gibbon Bldg

Philadelphia, PA 19107

215 955-1911

Length: 2 Year(s) Total Positions: 2 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 200-41-21-100

#### University of Pennsylvania Program

Hospital of the University of Pennsylvania Children's Hospital of Philadelphia

Graduate Hospital

Veterans Affairs Medical Center (Philadelphia)

Program Director: Abass Alavi, MD Dept of Radiology 3400 Spruce St Philadelphia, PA 19104 215 662-3069 Length: 2 Year(s) Total Positions: 6 (GY1: -) Start Date(s): Jun/Jul Shared Positions: Yes

## Pittsburgh

Program ID: 200-41-21-067

### **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Presbyterian University Hospital (UPMC)

Program Director: Ajit N Shah, MD **Nuclear Med** Presbyterian Univ Hosp Desoto at O'Hara Sts Pittsburgh, PA 15213 412 647-7291

Length: 2 Year(s) Total Positions: 4 (GY1: -)

Program ID: 200-41-21-104

## Puerto Rico

#### San Juan

#### **University of Puerto Rico Program**

University Hospital Veterans Affairs Medical Center (San Juan)

Program Director: Frieda Silva De Roldan, MD

Univ of Puerto Rico, Medical Sciences Campus GPO Box 5067 San Juan, PR 00936

809 767-0382

Length: 2 Year(s) Total Positions: 2 (GY1: -)

Program ID: 200-42-21-069

## **South Carolina**

#### Charleston

Medical University of South Carolina Program

Medical University of South Carolina College of Medicine

**MUSC Medical Center** 

Ralph H Johnson Veterans Affairs Medical Center

Program Director:

Kenneth M Spicer, MD, Phd

Kenneth M Spicer, MD, PhD

Medical University of South Carolina

Div of Nuclear Medicine 171 Ashley Ave

Charleston, SC 29425

803 792-1957

Length: 2 Year(s) Total Positions: 1 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 200-45-21-070

## **Tennessee**

#### Knoxville

#### University of Tennessee Medical Center at **Knoxville Program**

University of Tennessee Graduate School of Medicine

University of Tennessee Memorial Hospital

Program Director:

Karl F Hubner, MD

The Univ of Tennessee

Grad Schl of Med

1924 Alcoa Hwy

Knoxville, TN 37920-6999

615 544-9662

Length: 2 Year(s) Total Positions: 4 (GY1: -)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 200-47-21-109

#### Nashville

#### **Vanderbilt University Program**

Vanderbilt University Medical Center Veterans Affairs Medical Center (Nashville)

Program Director:

Dominique Delbeke, MD

Vanderbilt University

**Dept of Nuclear Medicine** 

**CCC-1108 MCN** Nashville, TN 37232-2675

615 343-3585

Length: 2 Year(s) Total Positions: 4 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 200-47-21-072

### Texas

#### Dallas

#### University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland

Memorial Hospital

Veterans Affairs Medical Center (Dallas)

Program Director:

William A Erdman, MD

Univ of Texas Southwestern Medical School

Dept of Radiology

5323 Harry Hines Blvd

Dallas, TX 75235-9071

214 590-6397

Length: 2 Year(s) Total Positions: 3 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 200-48-21-073

#### William Beaumont Army Medical Center **Program**

William Beaumont Army Medical Center

Program Director:

Ltc Albert J Moreno, MD

William Beaumont Army Medical Center

**Nuclear Medicine Service** 

El Paso, TX 79920-5001

915 569-2656

Length: 2 Year(s) Total Positions: 2 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 200-48-12-003

#### Galveston

#### University of Texas Medical Branch Hospitals **Program**

University of Texas Medical Branch Hospitals

Program Director:

Javier Villanueva-Meyer, MD

University of Texas Medical Branch Hospitals

Dept of Radiology

Galveston, TX 77555-0793

409 772-2921

Length: 2 Year(s) Total Positions: 1 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 200-48-11-074

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine

Harris County Hospital District-Ben Taub

General Hospital

St Luke's Episcopal Hospital

Texas Children's Hospital

Veterans Affairs Medical Center (Houston)

Program Director:

Warren H Moore, MD

**Baylor College of Medicine** 

Dept of Radiology, Nuclear Medicine

One Baylor Plaza

Houston, TX 77030

713 791-3126

Length: 2 Year(s) Total Positions: 4 (GY1: -)

Start Date(s): Jun/Jul, Ngo

Program ID: 200-48-21-075

## San Antonio

#### University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital

(San Antonio)

Medical Center Hospital (Bexar County Hosp

Dist)

Wilford Hall Medical Center

Program Director:

Ralph Blumhardt, MD

Fred L Weiland, MD

Univ of Texas Hith Sci Ctr

Dept of Radiology

7703 Floyd Curl Dr

San Antonio, TX 78284-7800

210 567-5600

Length: 2 Year(s) Total Positions: 6 (GY1: -)

Start Date(s): Jun/Jul, Ngo

Program ID: 200-48-31-085

## Utah

## **Salt Lake City**

#### University of Utah Program

University of Utah Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director:

Frederick L Datz, MD University of Utah Medical Center

50 N Medical Dr

Salt Lake City, UT 84132

801 581-2716

Length: 2 Year(s) Total Positions: 2 (GY1: -)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 200-49-21-107

## Virginia

#### Charlottesville

#### University of Virginia Program

University of Virginia Medical Center

Program Director: Charles D Teates, MD

Univ of Virginia Hlth Sci Ctr Box 486

Charlottesville, VA 22908

804 924-5201 Length: 2 Year(s) Total Positions: 0 (GY1: -)

Program ID: 200-51-21-111

<sup>\*</sup> Updated information not provided.

#### Richmond

## Medical College of Virginia/Virginia Commonwealth University Program\*

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

Program Director:
Timothy S Burke, MD
Medical College of Virginia Hospital
PO Box 1, MCV Station
Richmond, VA 23298-0001
804 786-8263
Length: 2 Year(s) Total Positions: 1 (GYI: -)
Start Date(s): Jun/Jul, Ngo
Program ID: 200-51-21-077

## Washington

#### Seattle

#### **University of Washington Program**

University of Washington School of Medicine Harborview Medical Center University of Washington Medical Center Veterans Affairs Medical Center (Seattle)

Program Director:
Wil B Nelp, MD
University of Washington
Div of Nuclear Medicine RC-70
Seattle, WA 98195
206 548-4240
Length: 2 Year(s) Total Positions: 5 (GYI: -)
Start Date(s): Jun/Jul
Program ID: 200-54-21-078

## Wisconsin

#### Madison

#### University of Wisconsin Program

University of Wisconsin Hospital and Clinics William S Middleton Veterans Hospital

Program Director:
Scott B Perlman, MD
Univ of Wisconsin Hospital and Clinics
Dept of Nuclear Medicine
600 Highland Ave
Madison, WI 53792-3252
608 262-7014
Length: 2 Year(s) Total Positions: 2 (GYI: -)
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 200-56-21-079

#### Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc Clement J Zablocki Veterans Affairs Medical Center

Froedtert Memorial Lutheran Hospital Milwaukee County Medical Complex

Program Director: Arthur Z Krasnow, MD

Milwaukee Cnty Med Complex, Div of Nuclear Med

8700 W Wisconsin Ave

Box 104

Milwaukee, WI 53226

414 259-2655

Length: 2 Year(s) Total Positions: 4 (GY1: -)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 200-56-21-080

#### St Luke's Medical Center Program

St Luke's Medical Center

Program Director: David L Yuille, MD St Luke's Med Ctr 2900 W Oklahoma Ave Milwaukee, WI 53215 414 649-6418

Length: 2 Year(s) Total Positions: 4 (GY1: -) Start Date(s): Jun/Jul, Ngo

Program ID: 200-56-12-081

## Nuclear Radiology (Radiology -Diagnostic)

## **Arizona**

#### Tucson

#### **University of Arizona Program**

University of Arizona College of Medicine University Medical Center

Program Director:
James M Woolfenden, MD
Univ of Arizona Health Sciences Center, Div of
Nuclear Med
1501 N Campbell Ave
Tucson, AZ 85724
602 626-7709
Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul
Program ID: 425-03-21-011

## **Connecticut**

#### New Haven

#### Yale-New Heven Medical Center Program

Yale-New Haven Hospital

Program Director:
Paul B Hoffer, MD
Yale University School of Medicine, TE-2
333 Cedar St
New Haven, CT 06510

203 785-2384 Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 425-08-11-002

## **Florida**

#### Gainesville

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director:
Walter E Drane, MD
University of Florida
Dept of Radiology
PO Box 100374
Gainesville, FL 32610-0374
904 395-0291
Length: 1 Year(s) Total Positions: 2
Program ID: 425-11-21-058

<sup>\*</sup> Updated information not provided.

## Georgia

## **Atlanta**

#### **Emory University Program\***

**Emory University School of Medicine Emory University Hospital** Grady Memorial Hospital

Program Director: Naomi P Alazraki, MD Andrew Taylor, MD **Emory University School of Medicine** Div of Nuclear Medicine 1364 Clifton Road NE Atlanta, GA 30322 404 727-4843 Length: 1 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 425-12-21-056

## Illinois

### Chicago

#### McGaw Medical Center of Northwestern **University Program**

Northwestern University Medical School Northwestern Memorial Hospital

Program Director: William G Spies, MD Northwestern Memorial Hospital Dept of Nuclear Medicine 250 E Superior Chicago, IL 60611 312 908-2514 Length: 1 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 425-16-21-052

#### Rush-Presbyterian-St Luke's Medical Center **Program**

Rush-Presbyterian-St Luke's Medical Center Program Director: Ernest W Fordham, MD Rush-Presbyterian-St Luke's Medical Center 1653 W Congress Pkwy Chicago, IL 60612

Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 425-16-21-049

312 942-5757

#### University of Illinois College of Medicine at Chicago/Michael Reese Hospital Program

University of Illinois College of Medicine at Chicago

Michael Reese Hospital and Medical Center

Program Director: Carlos Bekerman, MD Michael Reese Hosp Div of Nuclear Med 2929 S Ellis Chicago, IL 60616 312 791-2525

Length: 1 Year(s). Total Positions: 0

Start Date(s): Jun/Jul Program ID: 425-16-12-003

## lowa

## **Iowa City**

#### **University of Iowa Hospitals and Clinics Program**

University of Iowa Hospitals and Clinics Veterans Affairs Medical Center (Iowa City)

Program Director: Peter T Kirchner, MD Yutaka Sato, MD University of Iowa Hospitals and Clinics Training in Nuclear Radiology 200 Hawkins Dr Iowa City, IA 52242-1009 319 356-4302 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 425-18-21-050

## Kansas

#### **Kansas City**

#### **University of Kansas Medical Center Program**

University of Kansas School of Medicine University of Kansas Medical Center

Program Director: Kirkman G Baxter, MD Univ of Kansas Medical Center Div of Nuclear Medicine 3901 Rainbow Blvd Kansas City, KS 66160-7234 913 588-6810 Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 425-19-11-015

## Maryland

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director: Samuel Sostre, MD Johns Hopkins Hosp Div of Nuclear Radiology 601 N Broadway Baltimore, MD 21205 301 955-3350

Length: 1 Year(s) Total Positions: 1 Program ID: 425-23-21-004

## **Massachusetts**

#### **Boston**

#### Brigham and Women's Hospital/Harvard Medical School Program\*

Brigham and Women's Hospital Children's Hospital

Program Director: Sabah S Tumeh, MD Dept of Radiology Brigham and Women's Hospital 75 Francis St Boston, MA 02115 617 732-6290 Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 425-24-21-036

#### Massachusetts General Hospital/Harvard **Medical School Program**

Massachusetts General Hospital

Program Director: Edwin L Palmer, MD Massachusetts General Hospital Fruit St Boston, MA 02114 617 726-8782 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 425-24-12-005

#### **New England Deaconess Hospital/Harvard Medical School Program**

New England Deaconess Hospital Program Director: Thomas C Hill, MD New England Deaconess Hospital 185 Pilgrim Rd Boston, MA 02215 617 732-8460 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 425-24-21-045

## Michigan

### Detroit

#### Wayne State University/Detroit Medical Center Program\*

Wayne State University School of Medicine Detroit Receiving Hospital and University Health Center

Harper Hospital

Program Director: Jaroslaw Muz, MD Harper-Grace Hospitals-Harper Division 3990 John R St Detroit, MI 48201 313 745-8417 Length: 1 Year(s) Total Positions: -Program ID: 425-25-21-041

<sup>\*</sup> Updated information not provided.

#### **Royal Oak**

#### William Beaumont Hospital Program

William Beaumont Hospital Program Director: Howard J Dworkin, MD Jalil Farah, MD William Beaumont Hospital 3601 W 13 Mile Rd Royal Oak, MI 48073-6769 313 551-4128 Length: 4 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 425-25-21-018

## Minnesota

#### **Rochester**

#### **Mayo Graduate School of Medicine Program**

Mayo Graduate School of Medicine-Mayo

Foundation Mayo Clinic (Rochester) Program Director: Lee A Forstrom, MD, PhD MGSM Application Processing Center Mayo Graduate School of Medicine 200 First Street SW Rochester, MN 55905 507 284-4104 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Jan, Ngo

## Missouri

Program ID: 425-26-21-019

#### Columbia

### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine Harry S Truman Memorial Veterans Hospital

University Hospital and Clinics

Program Director: Amolak Singh, MD University Hospital and Clinics Radiology DC069.10 One Hospital Dr Columbia, MO 65212 314 882-7955 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 425-28-21-020

#### St Louis .

### **Washington University Program**

Barnes Hospital Mallinckrodt Institute of Radiology Program Director: Barry A Siegel, MD Mallinckrodt Institute of Radiology 510 S Kingshighway St Louis, MO 63110-1076 314 362-2809 Length: 1 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo

## **New Jersey**

## Livingston

#### St Barnabas Medical Center Program

St. Barnabas Medical Center

Program Director: Letty G Lutzker, MD St Barnabas Medical Center, Dept of Radiology Old Short Hills Rd Livingston, NJ 07039 201 533-5957 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 425-33-21-037

## New York

## **Brooklyn**

#### Methodist Hospital of Brooklyn Program

Methodist Hospital of Brooklyn

Program Director: David Chang-Sing Yang, MD Methodist Hospital of Brooklyn 506-6th St Brooklyn, NY 11215 718 780-3882 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 425-35-21-047

## New Hyde Park

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center Program Director:

Peter G Herman, MD Long Island Jewish Medical Center Dept of Radiology New Hyde Park, NY 11042

718 470-7175 Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Ngo Program ID: 425-35-21-055

### **New York**

#### **New York University Medical Center Program**

New York University Medical Center Bellevue Hospital Center Veterans Affairs Medical Center (Manhattan)

Program Director: Joseph Sanger, MD New York University Medical Center 560 First Ave New York, NY 10016 212 263-6373 Length: 1 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 425-35-21-007

## Presbyterian Hospital in the City of New York

Presbyterian Hospital in the City of New York

Program Director: Ronald L Van Heertum, MD Columbia Presbyterian Medical Center Milstein Hospital Bldg 2-132 177 Fort Washington Ave

New York, NY 10032 212 305-7132

Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

Program ID: 425-35-21-042

#### St Vincent's Hospital and Medical Center of **New York Program**

St Vincent's Hospital and Medical Center of New York

Program Director: Hussein M Abdel-Dayem, MD St Vincent's Hospital & Medical Center of New

153 W 11th St. Cronin #345 New York, NY 10011 212 790-8782

Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 425-35-12-023

## Stony Brook

## **SUNY at Stony Brook Program**

Program ID: 425-35-21-044

University Hospital-SUNY at Stony Brook Program Director: Harold L Atkins, MD SUNY at Stony Brook Health Sciences Center Level 4, Rm 092 Stony Brook, NY 11794-8460 516 444-2431 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo

#### **Syracuse**

Program Director:

#### **SUNY Health Science Center at Syracuse Program**

University Hospital-SUNY Health Science Center at Syracuse

F Deaver Thomas, MD SUNY Health Science Center at Syracuse 750 E Adams St Syracuse, NY 13210 315 464-7031 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 425-35-21-008

Program ID: 425-28-11-021

<sup>\*</sup> Updated information not provided.

## **North Carolina**

#### Durham

#### **Duke University Program**

**Duke University Medical Center** 

Program Director:
R Edward Coleman, MD
Duke University Medical Center, Sect of Nuclear
Med
Div of Imaging, Dept of Radiology
Durham, NC 27710
919 660-2711
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

## Winston-Salem

Program ID: 425-36-21-024

#### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program Director:
Robert J Cowan, MD
North Carolina
Dept of Radiology
Medical Center Blvd
Winston-Salem, NC 27157-1088
919 716-4932
Length: 1 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 425-36-21-025

## **Pennsylvania**

### **Philadelphia**

## Temple University Program

Temple University Hospital

Program Director:
Alan H Maurer, MD
Temple Univ Hosp
Broad and Ontario Sts
Philadelphia, PA 19140
215 221-8269
Length: 1 Year(s) Total Positions: 0
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 425-41-21-054

#### University of Pennsylvania Program

Hospital of the University of Pennsylvania

Program Director:
Abass Alavi, MD
Hosp of the Univ of Pennsylvania
3400 Spruce St
Philadelphia, PA 19104
215 662-3069
Length: 1 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 425-41-21-043

## **Texas**

#### Dallas

#### University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital Veterans Affairs Medical Center (Dallas)

Program Director:
William A Erdman, MD
Univ of Texas Southwestern Medical School
Dept of Radiology
5323 Harry Hines Blvd
Dallas, TX 75235-9071
214 590-6397
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

## Utah

#### **Salt Lake City**

#### University of Utah Program\*

Program ID: 425-48-21-027

University of Utah Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director:
Frederick L Datz, MD
Univ of Utah Health Sciences Center
1B647 Medical Center
50 N Medical Dr
Salt Lake City, UT 84132
801 581-2716
Length: 1 Year(s) Total Positions:
- Program ID: 425-49-21-059

## Virginia

### Charlottesville

## University of Virginia Program

University of Virginia Medical Center

Program Director:
Charles D Teates, MD
Univ of Virginia School of Medicine
Dept of Radiology, Box 486
Charlottesville, VA 22908
804 924-5201
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 425-51-11-028

## Wisconsin

#### Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc

Milwaukee County Medical Complex Program Director: Arthur Z Krasnow, MD Milwaukee County Medical Complex 8700 W Wisconsin Ave Box 104 Milwaukee, WI 53226 414 259-2655 Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 425-56-21-051

<sup>\*</sup> Updated information not provided.

## Obstetrics and **Gynecology**

## Alabama

## Birmingham

#### Carraway Methodist Medical Center Program

Carraway Methodist Medical Center University of Alabama Hospital

Program Director: Charles M Tyndal, MD Carraway Methodist Med Ctr . 1600 N 26th St Birmingham, AL 35234

205 226-6295

Length: 4 Year(s) Total Positions: 8 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 220-01-31-017

### University of Alabama Medical Center Program

University of Alabama Hospital Cooper Green Hospital

Program Director: Benjamin Younger, MD University of Alabama, Dept of Ob/Gyn Old Hillman Bldg, Rm 547 Birmingham, AL 35233-7333 205 934-5631 Length: 4 Year(s) Total Positions: 28 (GY1: 7) Start Date(s): Jun/Jul Program ID: 220-01-11-018

### Mobile

#### **University of South Alabama Program**

University of South Alabama Medical Center

Program Director: Ian H Thorneycroft, MD University of South Alabama Dept of Ob/Gyn 2451 Fillingim St Mobile, AL 36617 205 471-7943 Length: 4 Year(s) Total Positions: 13 (GY1: 4) Start Date(s): Jun/Jul Program ID: 220-01-21-020

## Arizona

#### **Phoenix**

#### Good Samaritan Regional Medical Center **Program**

Good Samaritan Regional Medical Center

Program Director: John H Mattox, MD Good Samaritan Regional Medical Center Dept of Obstetrics and Gynecology PO Box 52174 Phoenix, AZ 85062 602 239-4344 Length: 4 Year(s) Total Positions: 22 (GY1: 5) Start Date(s): Jun/Jul

Program ID: 220-03-21-024

#### \* Updated information not provided.

#### **Phoenix Hospitals Program**

Maricopa Medical Center St Joseph's Hospital and Medical Center

Program Director: John V Kelly, MD Maricopa Medical Center, Dept of Obstetrics/Gynecology 2601 E Roosevelt St Phoenix, AZ 85008 602 267-5445

Length: 4 Year(s) Total Positions: 30 (GY1: 9) Start Date(s): Jun/Jul

Program ID: 220-03-21-328

#### Tucson

#### University of Arizona Program

University of Arizona College of Medicine University Medical Center

Program Director: John W Seeds, MD University of Arizona Health Sciences Center Dent of Obstetrics/Gynecology 1501 N Campbell Ave Tucson, AZ 85724 602 626-5998 Length: 4 Year(s) Total Positions: 18 (GY1: 4) Start Date(s): Jun/Jul Program ID: 220-03-21-025

## Arkansas

#### **Little Rock**

## University of Arkansas for Medical Sciences

University of Arkansas College of Medicine University Hospital of Arkansas

Program Director: Tim H Parmley, MD University of Arkansas for Medical Sciences Campus 4301 W Markham, Slot #518 Little Rock, AR 72205 501 686-6118 Length: 4 Year(s) Total Positions: 17 (GY1: 4) Start Date(s): Jun/Jul Program ID: 220-04-11-026

## California

#### Bakersfield

## Kern Medical Center Program

Kern Medical Center Program Director:

Ramchandra R Ayyagari, MD Kern Med Ctr Dept of Ob/Gyn, 4th Fl

1830 Flower St

Bakersfield, CA 93305-4197 805 326-2236

Length: 4 Year(s) Total Positions: 12 (GY1: 3) Start Date(s): Jun/Jul

Program ID: 220-05-31-027

#### Fresno

#### University of California (San Francisco)/Fresno **Program**

UCSF-Fresno Medical Education Program Valley Medical Center of Fresno

Program Director: J Kenneth Cooke, MD Valley Medical Center of Fresno Dept of OB/Gyn 445 S Ceder Ave Fresno, CA 93702 209 453-5720

Length: 4 Year(s) Total Positions: 12 (GYI: 3)

Start Date(s): Jun/Jul, Ngo Program ID: 220-05-31-029

#### Glendale

#### **Glendale Adventist Medical Center Program**

Glendale Adventist Medical Center Loma Linda University Medical Center Program Director:

Hugo D Riffel, MD Glendale Adventist Med Ctr Center Dept of Ob/Gyn 1509 Wilson Terrace Glendale, CA 91206 818 409-8083

Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 220-05-31-030

## Loma Linda

### **Loma Linda University Program**

Loma Linda University Medical Center Riverside General Hospital-University Medical

San Bernardino County Medical Center

Program Director: Robert J Wagner, MD Loma Linda Univ Med Ctr Dept of Ob/Gyn PO Box 2000 Loma Linda, CA 92354 909 824-4763

Length: 4 Year(s) Total Positions: 24 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 220-05-21-329

## Los Angeles

## Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program ID: 220-05-31-034

Program Director: Lawrence D Platt, MD Cedars-Sinai Medical Center, Dept of Ob/Gyn 8700 Beverly Blvd Rm 1738 Los Angeles, CA 90048-1869 310 855-7433 Length: 4 Year(s) Total Positions: 22 (GY1: 6) Start Date(s): Jun/Jul

#### Charles R Drew University Program\*

Charles R Drew University of Medicine and Science

LAC-King-Drew Medical Center

Program Director: Wilburn Durousseau, MD

Martin Luther King, Jr-Drew Medical Center

12021 S Wilmington Ave Los Angeles, CA 90059 213 603-4634

Length: 4 Year(s) Total Positions: 20 (GY1: 8) Start Date(s): Jun/Jul, Ngo

Program ID: 220-05-21-037

#### Los Angeles County-University of Southern California Medical Center Program\*

Los Angeles County-USC Medical Center

Program Director: Daniel R Mishell, Jr, MD Women's Hospital Rm L1009 1240 N Mission Rd

Los Angeles, CA 90033 213 226-3416

Length: 4 Year(s) Total Positions: 56 (GYI: 14)

Start Date(s): Jun/Jul Program ID: 220-05-11-036

#### **Southern California Kaiser Permanente** Medical Care (Los Angeles) Program

Southern California Kaiser Permanente Medical Group

Kaiser Foundation Hospital (Los Angeles)

Program Director: Marc W Fried, MD Kaiser Foundation Hospital Dept of Ob/Gyn 4900 Sunset Blvd, 5th Fl

Los Angeles, CA 90027 213 664-4032

Length: 4 Year(s) Total Positions: 20 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 220-05-12-035

### **UCLA Medical Center Program**

UCLA School of Medicine Los Angeles County-Olive View Medical Center

Program Director: Roy M Pitkin, MD

UCLA Schl of Med, Dept of Ob/Gyn

27-139 CHS

Los Angeles, CA 90024-1740

310 206-2056

Length: 4 Year(s) Total Positions: 25 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 220-05-31-038

#### **White Memorial Medical Center Program**

White Memorial Medical Center

Program Director: Ronald M Nelson, MD White Memorial Med Ctr 1720 Brooklyn Ave Los Angeles, CA 90033 213 260-5810

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 220-05-21-039

#### **Oakland**

#### Kaiser Permanente Medical Center (Oakland) **Program**

Kaiser Permanente Medical Center (Oakland)

Program Director: Lesley R Levine, MD Dept of Ob/Gyn Kaiser Permanente Medical Center 280 W MacArthur Blvd Oakland, CA 94611 510 596-6126

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 220-05-12-040

#### University of California (Irvine) Program

University of California (Irvine) Medical Center Long Beach Memorial Medical Center

Program Director: Kirk A Keegan Jr, MD Univ of California (Irvine) Medical Center Dept of Ob/Gyn 101 The City Dr Orange, CA 92668 714 456-6707 Length: 4 Year(s) Total Positions: 28 (GYI: 6)

Start Date(s): Jun/Jul Program ID: 220-05-21-031

#### Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center Kaiser Foundation Hospital (Sacramento) Sutter General Hospitals

Program Director: R Jeffrey Chang, MD

Dept of Ob/Gyn

1621 Alhambra Blvd, Ste 2500 Sacramento, CA 95816-7051

916 734-6930

Length: 4 Year(s) Total Positions: 20 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 220-05-21-028

#### San Diego

## Naval Medical Center (San Diego) Program

Naval Medical Center (San Diego)

Program Director: William D Roche, MD

Dept of Obstetrics and Gynecology

Naval Med Ctr

San Diego, CA 92134-5000

619 532-7004

Length: 3 Year(s) Total Positions: 21 (GYI: 6)

Start Date(s): Jun/Jul

Program ID: 220-05-11-012

#### University of California (San Diego) Program

University of California (San Diego) Medical

Center

Kaiser Foundation Hospital (San Diego)

Program Director: Robert Resnik, MD **UCSD Medical Center** 200 W Arbor Dr, #8434

San Diego, CA 92103-8434

619 543-6922

Length: 4 Year(s) Total Positions: 20 (GY1: 5) Start Date(s): Jun/Jul

Program ID: 220-05-21-044

#### San Francisco

#### Kaiser Foundation Hospital (San Francisco) **Program**

Kaiser Foundation Hospital (San Francisco)

Program Director: Ira Golditch, MD

Dept of Obstetrics/Gynecology

2200 O'Farrell St San Francisco, CA 94115

415 202-4163

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul Program ID: 220-05-12-045

## University of California (San Francisco)

University of California (San Francisco) Medical Center

California Pacific Medical Center (Pacific

Campus)

San Francisco General Hospital Medical Center

Program Director: James Goldberg, MD Dept of Ob/Gyn, Box 0132 Room M-1483

Univ. of Calif, San Francisco San Francisco, CA 94143-0132

415 476-5192

Length: 4 Year(s) Total Positions: 32 (GY1: 8)

Start Date(s): Jun/Jul

Program ID: 220-05-21-047

#### San Jose

#### Santa Clara Valley Medical Center Program

Santa Clara Valley Medical Center

Program Director: Roger A Spencer, MD Santa Clara Valley Med Ctr 751 S Bascom Ave San Jose, CA 95128 408 299-6331 Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 220-05-21-333

<sup>\*</sup> Updated information not provided.

#### Santa Clara

#### Kaiser Permanente Medical Center (Santa Clara) Program

Kaiser Permanente Medical Center (Santa Clara)

Program Director:
David K Levin, MD
Kaiser Permanente Medical Center
Trailer J, #3
900 Kiely Blvd
Santa Clara, CA 95051-5386
408 236-4921
Length: 4 Year(s) Total Positions: 13 (GYI: 3)
Start Date(s): Jun/Jul
Program ID: 220-05-12-311

#### Stanford

#### Stanford University Program\*

Stanford University Hospital

Program Director:
Mary Lake Polan, MD
Stanford University School of Medicine
Dept of Ob/Gyn
Stanford, CA 94305-5317
415 725-5973
Length: 4 Year(s) Total Positions: 16 (GYI: 4)
Start Date(s): Jun/Jul
Program ID: 220-05-21-048

#### Torrance

#### Los Angeles County-Harbor-UCLA Medical Center Program

Los Angeles County-Harbor-UCLA Medical Center

Program Director:
Charles R Brinkman, III, MD
Harbor-UCLA Medical Center
Dept of Obstetrics-Gynecology
1000 W Carson St, Box 3
Torrance, CA 90509
310 533-3561
Length: 4 Year(s) Total Positions: 24 (GYI: 6)
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 220-05-21-050

### Travis AFB

#### **David Grant USAF Medical Center Program**

**David Grant Medical Center** 

Program Director:
Col Raymond L Graham, MD
David Grant USAF Med Ctr
Dept of Ob-Gyn/SGHO
Travis AFB, CA 94535-5300
707 423-5331
Length: 4 Year(s) Total Positions: 13 (GYI: 3)
Start Date(s): Jun/Jul
Program ID: 220-05-21-001

## Colorado

#### **Aurora**

#### Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center
St Joseph Hospital

Program Director:
Ronald S Gibbs, MD
Fitzsimons Army Medical Center
Dept of Ob/Gyn
Aurora, CO 80045-5001
303 361-8035

Length: 4 Year(s) Total Positions: 13 (GYI: 3)
Start Date(s): Jun/Jul, Jan
Program ID: 220-07-12-005

#### Denver

#### St Joseph Hospital Program

St Joseph Hospital

Program Director:
Richard Allen, MD
Saint Joseph Hospital, Dept of Ob/Gyn
1835 Franklin St
Denver, CO 80218-1191
303 837-7595
Length: 4 Year(s) Total Positions: 16 (GYI: 4)
Start Date(s): Jun/Jul
Program ID: 220-07-21-051

#### University of Colorado Program

University of Colorado Health Sciences Center Denver Health and Hospitals Rose Medical Center

Program Director:
Ronald S Gibbs, MD
Univ of Colorado Hlth Sci Ctr
4200 E 9th Ave, B-198
Denver, CO 80262
303 270-7616
Length: 4 Year(s) Total Positions: 36 (GYI: 9)
Start Date(s): Jun/Jul, Ngo

Program ID: 220-07-31-052

## Connecticut

### **Bridgeport**

#### Bridgeport Hospital Program

Bridgeport Hospital

Program Director:
John C G Whetham, MD
Bridgeport Hospital
PO Box 5000
Bridgeport, CT 06610-2870
203 384-3042
Length: 4 Year(s) Total Po

Length: 4 Year(s) Total Positions: 9 (GY1: 3) Start Date(s): Jun/Jul

Program ID: 220-08-11-054

## **Danbury**

#### Danbury Hospital Program

Danbury Hospital

Program Director:
Lester Silberman, MD
Danbury Hospital
24 Hospital Ave

Danbury, CT 06810 203 797-7466

 $\begin{tabular}{ll} \textit{Length: $4$ Year(s)$} & \textit{Total Positions: $8$} & \textit{(GY1: 2)} \\ \textit{Start Date(s): } & \textit{Jun/Jul} \\ \end{tabular}$ 

Program ID: 220-08-21-055

## **Farmington**

### University of Connecticut Program

University of Connecticut School of Medicine New Britain General Hospital Univ of Connecticut Health Center/John Dempsey Hospital

Program Director:
John F Rodis, MD
University of Connecticut Health Center
Dept of Ob/Gyn
263 Farmington Ave
Farmington, CT 06030-1230
203 679-2853
Length: 4 Year(s) Total Positions: 16 (GYI: 4)

Start Date(s): Jun/Jul Program ID: 220-08-21-056

#### Hartford

## **Hartford Hospital Program**

Hartford Hospital

Program Director:
Stephen L Curry, MD
Hartford Hospital, Dept of Ob/Gyn
80 Seymour St
Hartford, CT 06115-0729
203 524-2795
Length: 4 Year(s) Total Positions: 18 (GYI: 5)

Start Date(s): Jun/Jul
Program ID: 220-08-12-057

#### Mount Sinai Hospital Program

Mount Sinai Hospital

Program Director:
Richard J Scotti, MD

Mount Sinai Hospital

500 Blue Hills Ave

Hartford, CT 06112

203 286-4944

Length: 4 Year(s) Total Po

Length: 4 Year(s) Total Positions: 8 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 220-08-11-058

## St Francis Hospital and Medical Center Program

St Francis Hospital and Medical Center

Program Director:
John M Gibbons, Jr, MD
Saint Francis Hospital and Medical Center
114 Woodland St
Hartford, CT 06105-1299
203 548-4456
Length: 4 Year(s) Total Positions: 12 (GYI: 3)
Start Date(s): Jun/Jul
Program ID: 220-08-11-059

<sup>\*</sup> Updated information not provided.

#### **New Haven**

#### Yale-New Haven Medical Center Program\*

Yale-New Haven Hospital Waterbury Hospital Health Center

Program Director: Frederick Naftolin, MD, PhD Yale University School of Medicine 333 Cedar St

New Haven, CT 06511 203 785-4003

Length: 4 Year(s) Total Positions: 26 (GY1: 6)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 220-08-21-060

#### Stamford

#### New York Medical College (Stamford) Program

**New York Medical College** Stamford Hospital Program Director:

Morton A Schiffer, MD Stamford Hospital Shelburne Rd and W Broad St Stamford, CT 06902

203 325-7462

Length: 4 Year(s) Total Positions: 9 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 220-08-11-061

## Delaware

## Wilmington

#### The Medical Center of Delaware Program

The Medical Center of Delaware

Program Director: Charles W Whitney, MD Dept of Obstetrics and Gynecology **Medical Center of Delaware** 4755 Stanton Ogletown Rd Newark, DE 19718 302 733-3339 Length: 4 Year(s) Total Positions: 16 (GYI: 4)

Start Date(s): Jun/Jul

Program ID: 220-09-11-062

## District of Columbia

## Washington

## **George Washington University Program**

George Washington University Hospital Fairfax Hospital Holy Cross Hospital of Silver Spring

Program Director: John W Larsen, Jr, MD George Washington University Hospital, Dept of Ob/Gyn 2150 Pennsylvania Ave NW Washington, DC 20037

202 994-8410 Length: 4 Year(s) Total Positions: 36 (GY1: 9)

Start Date(s): Jun/Jul Program ID: 220-10-21-064

#### **Georgetown University Program**

Georgetown University Hospital Arlington Hospital

District of Columbia General Hospital

Program Director: Anthony R Scialli, MD Georgetown Univ Hosp Dept of Ob/Gyn 3800 Reservoir Rd NW, 3 PHC Washington, DC 20007-2197

202 687-8533 Length: 4 Year(s) Total Positions: 32 (GY1: 9)

Start Date(s): Jun/Jul Program ID: 220-10-21-063

#### **Howard University Program**

Howard University Hospital District of Columbia General Hospital **Greater Southeast Community Hospital** 

Program Director: Deborah M Smith, MD, MPH Howard Univ Hosp Dept of Ob/Gyn 2041 Georgia Ave NW Washington, DC 20060 202 865-4162

Length: 4 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 220-10-21-065

#### **Providence Hospital Program**

Providence Hospital

Program Director: Leroy A Jackson, MD Providence Hosp 1150 Varnum St NE Washington, DC 20017 202 269-7788

Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 220-10-21-066

#### **Walter Reed Army Medical Center Program**

Walter Reed Army Medical Center

Program Director: John R Caughron, MD Walter Reed Army Medical Center Dept of Ob/Gyn 6825 Georgia Ave NW Washington, DC 20307-5001 202 576-1201 Length: 4 Year(s) Total Positions: 15 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 220-10-21-006

#### **Washington Hospital Center Program**

**Washington Hospital Center** Program Director: Phillip J Goldstein, MD Washington Hospital Center

110 Irving St NW, Ste 5 B-63 Washington, DC 20010-2975

202 877-6054

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul Program ID: 220-10-31-067

## Florida

#### Gainesville

Program Director:

#### University of Florida Program\*

University of Florida College of Medicine Shands Hospital at the University of Florida

W Patrick Duff, MD University of Florida College of Medicine, Dept of Ob/Gvn PO Box 100294 1600 SW Archer Rd Gainesville, FL 32610-0294 904 392-3222

Length: 4 Year(s) Total Positions: 19 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 220-11-11-068

#### **Jacksonville**

#### University of Florida Health Science Center/Jacksonville Program

University Medical Center (UFHSC/J)

Program Director: Robert J Thompson, MD University of Florida Health Science Center Jacksonville 653-1 W 8th St Jacksonville, FL 32209 904 549-3109 Length: 4 Year(s) Total Positions: 24 (GY1: 6) Start Date(s): Jun/Jul

#### Miami

#### **University of Miami-Jackson Memorial Medical Center Program**

Program ID: 220-11-21-069

University of Miami-Jackson Memorial Medical Center

Program Director: William A Little, MD **Jackson Memorial Medical Center** 1611 NW 12th Ave East Tower, Rm 3003 Miami, FL 33136 305 585-6944 Length: 4 Year(s) Total Positions: 45 (GY1: 9) Start Date(s): Jun/Jul Program ID: 220-11-21-070

## Orlando

#### Orlando Regional Healthcare System Program

Orlando Regional Medical Center

Program Director: Thomas W Castaldo, MD Orlando Regional Healthcare System 85 W Miller St, Ste 303 Orlando, FL 32806-2093 407 841-5297 Length: 4 Year(s) Total Positions: 16 (GY1: 4) Start Date(s): Jun/Jul Program ID: 220-11-12-072

<sup>\*</sup> Updated information not provided.

#### Pensacola

#### University of Florida College of Medicine (Pensacola) Program

University of Florida College of Medicine Sacred Heart Hospital of Pensacola Shands Hospital at the University of Florida

Program Director: B L Stalnaker, MD Univ of Florida Coll of Med Dept of Ob/Gyn-Pensacola 5045 Carpenter Creek Dr Pensacola, FL 32503 904 484-9400 Length: 4 Year(s) Total Positions: 13 (GY1: 4) Start Date(s): Jun/Jul Program ID: 220-11-21-073

## St Petersbura

#### **Bayfront Medical Center Program**

**Bayfront Medical Center** 

Program Director: James LaPolla, MD Bayfront Medical Center, Inc 500 Seventh St S St Petersburg, FL 33701 813 893-6193 Length: 4 Year(s) Total Positions: 11 (GY1: 3) Start Date(s): Jun/Jul Program ID: 220-11-11-074

#### Tampa

#### **University of South Florida Program**

University of South Florida College of Medicine H Lee Moffitt Cancer Center and Research Institute

Tampa General Hospital

Program Director: William N Spellacy, MD University of South Florida, Dept of Ob/Gyn Harbour-Side Medical Tower #500 4 Columbia Dr Tampa, FL 33606 813 254-7774 Length: 4 Year(s) Total Positions: 24 (GY1: 6) Start Date(s): Jun/Jul Program ID: 220-11-21-075

## Georgia

#### Atlanta

#### **Emory University Program**

**Emory University School of Medicine** Crawford Long Hospital of Emory University **Emory University Hospital** Grady Memorial Hospital

Program Director: John A Rock, MD Deprt of Ob/Gyn 69 Butler St SE Atlanta, GA 30303 404 616-3540 Length: 4 Year(s) Total Positions: 48 (GY1: 12) Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 220-12-21-076

\* Updated information not provided.

#### Georgia Baptist Medical Center Program

Georgia Baptist Medical Center

Program ID: 220-12-22-077

Program Director: Steven Lloyd Saltzman, MD Georgia Baptist Medical Center, Dept of Ob/Gyn 300 Blvd NE/Box 423 Atlanta, GA 30312 404 653-4600

Length: 4 Year(s) Total Positions: 12 (GY1: 3) Start Date(s): Jun/Jul

### Augusta

#### Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics University Hospital

Program Director: Donald M Sherline, MD Medical College of Georgia Hospital and Clinics Dept of Ob/Gyn Augusta, GA 30912-3305 706 721-3591 Length: 4 Year(s) Total Positions: 26 (GY1: 5) Start Date(s): Jun/Jul Program ID: 220-12-21-078

#### Macon

#### Mercer University School of Medicine Program

Medical Center of Central Georgia

Program Director: Louis W Goolsby, MD Medical Center of Central Georgia PO Box 6000 Macon, GA 31208 912 633-1056 Length: 4 Year(s) Total Positions: 10 (GYI: 3)

Start Date(s): Jun/Jul Program ID: 220-12-11-079

#### Savannah

#### **Memorial Medical Center Program**

Memorial Medical Center

Program Director: John W Goldkrand, MD Memorial Medical Center, Inc PO Box 23089 Savannah, GA 31403-3089 912 350-5975

Length: 4 Year(s) Total Positions: 9 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 220-12-11-080

## Hawaii

#### Honolulu

#### **Tripler Army Medical Center Program**

Tripler Army Medical Center

Program Director: Eric R Salminen, MD Dept of Ob/Gyn (Attn: HSHK-OB) Tripler Army Medical Center Honolulu, HI 96859-5000 808 433-6621

Length: 4 Year(s) Total Positions: 24 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 220-14-12-007

#### University of Hawaii Program

University of Hawaii John A Burns School of Medicine Kapiolani Medical Center for Women and Children

Queen's Medical Center

Program Director: Roy T Nakayama, MD University of Hawaii Dept of Ob/Gyn 1319 Punahou St, Rm 824 Honolulu, HI 96826 808 956-7457

Length: 4 Year(s) Total Positions: 20 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 220-14-31-081

## Illinois

#### Chicago

#### Columbus Hospital Program

Columbus Hospital Cabrini Hospital Program Director: Parto Rezai, MD Columbus Hospital, Dept of Ob/Gyn 2520 N Lakeview Chicago, IL 60614 312 883-7323 Length: 4 Year(s) Total Positions: 12 (GYI: 3) Start Date(s): Jun/Jul Program ID: 220-16-21-083

#### Cook County Hospital/Chicago Medical School Program\*

Cook County Hospital

Program Director: E L Swift, MD Cook County Hosp 1825 W Harrison St Chicago, IL 60612 312 633-8638

Length: 4 Year(s) Total Positions: 34 (GYI: 10) Start Date(s): Jun/Jul

Program ID: 220-16-31-084

#### Illinois Masonic Medical Center Program

Illinois Masonic Medical Center

Program Director: John J Barton, MD Dept of Ob/Gyn Illinois Masonic Med Ctr 836 Wellington Ave Chicago, IL 60657-5193 312 296-7045

Length: 4 Year(s) Total Positions: 12 (GYI: 3) Start Date(s): Jun/Jul

Program ID: 220-16-21-085

#### **McGaw Medical Center of Northwestern University Program**

Northwestern University Medical School **Evanston Hospital** 

Program Director: Sharon L Dooley, MD Northwestern University **Graduate Medical Education** 303 East Chicago Ave, #9-332 Chicago, IL 60611-3008 312 908-7522

Length: 4 Year(s) Total Positions: 32 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 220-16-21-089

#### **Mercy Hospital and Medical Center Program**

Mercy Hospital and Medical Center

Program Director: Stavros G Douvas, MD Mercy Hospital and Medical Center Stevenson Expwy at King Dr Chicago, IL 60616-2477 312 567-2490 Length: 4 Year(s) Total Positions: 12 (GY1: 3) Start Date(s): Jun/Jul Program ID: 220-16-11-086

#### **Mount Sinai Hospital Medical Center of Chicago Program**

Mount Sinai Hospital Medical Center of Chicago

Program Director: Josef Blankstein, MD Mount Sinai Hospital Medical Center of Chicago California Ave at 15th St, Rm F-208 Chicago, IL 60608 312 257-6459 Length: 4 Year(s) Total Positions: 12 (GYI: 3)

Start Date(s): Jun/Jul Program ID: 220-16-11-088

#### **Rush Medical College Program**

Rush-Presbyterian-St Luke's Medical Center EHS Christ Hospital and Medical Center Rush North Shore Medical Center

Program Director: Donna S Kirz, MD Rush-Presbyterian-St Luke's Medical Center 1653 W Congress Pkwy Chicago, IL 60612 312 942-6724 Length: 4 Year(s) Total Positions: 28 (GY1: 7) Start Date(s): Jun/Jul

#### St Joseph Hospital and Health Care Center Program

St Joseph Hospital and Health Care Center

Program Director: Abdol H Hosseinian, MD St Joseph Hospital & Health Care Center 2900 N Lake Shore Dr Chicago, IL 60657 312 665-3132 Length: 4 Year(s) Total Positions: 8 (GYI: 2)

Start Date(s): Jun/Jul

Program ID: 220-16-11-091

#### University of Chicago Program

University of Chicago Hospitals

Program Director. Arthur L Herbst, MD University of Chicago Hospitals 5841 S Maryland Ave, MC2050 Chicago, IL 60637-1470 312 702-6127 Length: 4 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 220-16-11-092

#### University of Illinois College of Medicine at **Chicago Program**

University of Illinois College of Medicine at Chicago

Michael Reese Hospital and Medical Center University of Illinois Hospital and Clinics

Program Director: Antonio Scommegna, MD Univ of Illinois Hosp Dept of Ob/Gyn (M/C 808) 820 S Wood St Chicago, IL 60612

312 996-7430 Length: 4 Year(s) Total Positions: 36 (GYI: 10) Start Date(s): Jun/Jul

Program ID: 220-16-11-093

#### **Evanston**

#### St Francis Hospital of Evanston Program

St Francis Hospital of Evanston

Program Director: John V Knaus, DO St Francis Hospital, Dept of Ob/Gyn 355 N Ridge Ave Evanston, IL 60202 708 495-6353

Length: 4 Year(s) Total Positions: 8 (GYI: 2)

Start Date(s): Jun/Jul Program ID: 220-16-21-094

#### Mavwood

#### **Loyola University Program**

Foster G McGaw Hospital-Loyola University of Chicago MacNeal Memorial Hospital Resurrection Medical Center

Program Director: Richard E Besinger, MD Loyola Univ Med Ctr 2160 S First Ave Maywood, IL 60153 708 216-8943

Length: 4 Year(s) Total Positions: 21 (GYI: 5)

Start Date(s): Jun/Jul Program ID: 220-16-21-095

#### Park Ridge

#### Lutheran General Hospital Program

Lutheran General Hospital

Program Director: James D Keller, MD Dept of Ob/Gyn Lutheran General Hospital 1775 Dempster St Park Ridge, IL 60068 708 696-6994

Length: 4 Year(s) Total Positions: 12 (GYI: 3)

Start Date(s): Jun/Jul Program ID: 220-16-21-325

#### **Peoria**

#### University of Illinois College of Medicine at Peoria Program

St Francis Medical Center

Program Director: Rodney A McLaren, MD St Francis Med Ctr 530 NE Glen Oak Peoria, IL 61637 309 655-4163

Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 220-16-11-096

## Springfield

#### **Southern Illinois University Program**

Southern Illinois University School of Medicine **Memorial Medical Center** St John's Hospital

Program Director: Robert D Hilgers, MD Southern Illinois University, Dept of Ob/Gyn

PO Box 19230

Springfield, IL 62794-9230 217 782-8247

Length: 4 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 220-16-21-097

530

Program ID: 220-16-21-090

<sup>\*</sup> Updated information not provided.

## Indiana

## Indianapolis

#### Indiana University Medical Center Program

Indiana University Medical Center William N Wishard Memorial Hospital

Program Director: Richard S Hansell, MD Wishard Memorial Hospital Department of Ob/Gyn, F-5 Indianapolis, IN 46202-2879 317 630-6594

Length: 4 Year(s) Total Positions: 28 (GY1: 7)

Start Date(s): Jun/Jul Program ID: 220-17-21-099

#### **Methodist Hospital of Indiana Program**

Methodist Hospital of Indiana

Program Director: J Thomas Benson, MD Methodist Hospital of Indiana 1633 N Capitol Ave, Ste #436 Indianapolis, IN 46202 317 929-6600 Length: 4 Year(s) Total Positions: 16 (GY1: 4) Start Date(s): Jun/Jul Program ID: 220-17-11-100

#### St Vincent Hospital and Health Care Center **Program**

St Vincent Hospital and Health Care Services, Inc

Program Director: Philip N Eskew, Jr, MD Raymond D Rice, MD St Vincent Hosp and Hith Care Ctr Dept of Ob/Gyn 8220 Naab Rd, #300 Indianapolis, IN 46260 317 338-7540 Length: 4 Year(s) Total Positions: 11 (GY1: 3) Start Date(s): Jun/Jul, Ngo Program ID: 220-17-11-101

## lowa

### **lowa City**

#### University of Iowa Hospitals and Clinics **Program**

University of Iowa Hospitals and Clinics

Program Director: Frank J Zlatnik, MD University of Iowa Hospitals and Clinics Dept of Ob/Gyn Iowa City, IA 52242-1009 319 356-3617 Length: 4 Year(s) Total Positions: 24 (GY1: 6) Start Date(s): Jun/Jul Program ID: 220-18-21-102

### Kansas

## **Kansas City**

#### University of Kansas Medical Center Program\*

University of Kansas School of Medicine University of Kansas Medical Center

Program Director: Sebastian Faro, MD, PhD Univ of Kansas Medical Center 3901 Rainbow Blvd Kansas City, KS 66160-7316 913 588-6200

Length: 4 Year(s) Total Positions: 12 (GY1: 3) Start Date(s): Jun/Jul

Program ID: 220-19-11-103

#### Wichita

### University of Kansas (Wichita) Program

University of Kansas School of Medicine (Wichita) **HCA Wesley Medical Center** 

Program Director: Douglas V Horbelt, MD Wesley Medical Center 550 N Hillside Wichita, KS 67214 316 688-3180 Length: 4 Year(s) Total Positions: 20 (GY1: 5)

Start Date(s): Jun/Jul, Ngo

Program ID: 220-19-11-104

## **Kentucky**

### Lexington

#### University of Kentucky Medical Center **Program**

University Hospital-Albert B Chandler Medical Center

Central Baptist Hospital

Program Director: Frank C Miller, MD University of Kentucky Medical Center 800 Rose St, Rm M N 318 Dept of Ob/Gyn Lexington, KY 40536-0084 606 233-5345

Length: 4 Year(s) Total Positions: 20 (GY1: 5) Start Date(s): Jun/Jul

Program ID: 220-20-11-105

#### Louisville

#### University of Louisville Program

University of Louisville School of Medicine Kosair Children's Hospital (Alliant Health System)

Norton Hospital (Alliant Health System) University of Louisville Hospital

Program Director: Stanley A Gall, MD Dept of Ob/Gyn University of Louisville Louisville, KY 40292 502 588-5811

Length: 4 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 220-20-21-106

## **New Orleans**

Louisiana

#### Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation South Louisiana Medical Center

Program Director: Gerald F Joseph, Jr, MD Alton Ochsner Medical Foundation 1516 Jefferson Hwy New Orleans, LA 70121 504 842-4155 Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 220-21-22-109

#### Louisiana State University Program

Louisiana State University School of Medicine Earl K Long Medical Center Medical Center of Louisiana at New Orleans-LSU Division University Medical Center

Program Director: Thomas E Elkins, MD Dept of Ob/Gyn, Rm 550 1542 Tulane Ave New Orleans, LA 70112-2822 504 568-4850

Length: 4 Year(s) Total Positions: 44 (GYI: 11) Start Date(s): Jun/Jul

Program ID: 220-21-21-107

#### **Tulane University Program**

Tulane University School of Medicine Huey P Long Regional Medical Center Medical Center of Louisiana at New Orleans-Tulane Division Tulane University Medical Center Hospital and Clinic

Program Director: April G O'Quinn, MD Dept of Ob/Gyn 1430 Tulane Ave, Box SL-11 New Orleans, LA 70112-2699 504 587-2145 Length: 4 Year(s) Total Positions: 37 (GY1: 9) Start Date(s): Jun/Jul Program ID: 220-21-21-108

#### Shreveport

## Louisiana State University (Shreveport)

Louisiana State University Hospital E A Conway Medical Center Program Director: G G Brooks, MD Louisiana State Univ Med Ctr Hosp

Med Educ (Ob/Gyn) 1501 Kings Hwy/PO Box 33932 Shreveport, LA 71130-3932 318 674-5379

Length: 4 Year(s) Total Positions: 24 (GY1: 6) Start Date(s): Jun/Jul Program ID: 220-21-11-110

<sup>\*</sup> Updated information not provided.

## Maine

#### **Portland**

#### **Maine Medical Center Program**

Maine Medical Center

Program Director:
Phillip G Stubblefield, MD

Maine Medical Center
22 Bramhall St

Portland, ME 04102
207 871-2749

Length: 4 Year(s) Total Positions: 12 (GYI: 3)

Start Date(s): Jun/Jul
Program ID: 220-22-11-111

## Maryland

#### **Baltimore**

## Franklin Square Hospital Center Program

Franklin Square Hospital Center

Program Director:
Gerald A Glowacki, MD
Franklin Square Hosp Ctr
Dept of Ob/Gyn
9000 Franklin Square Dr
Baltimore, MD 21237
410 682-7061

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul, Ngo Program ID: 220-23-21-112

#### **Greater Baltimore Medical Center Program\***

Greater Baltimore Medical Center University of Maryland School of Medicine

Program Director:
Alfred E Bent, MD
Greater Baltimore Medical Center
6565 N Charles St, Ste 203
Baltimore, MD 21204
301 828-3704
Length: 4 Year(s) Total Positions: 12 (GYI: 3)
Start Date(s): Jun/Jul

Program ID: 220-23-31-113

#### **Harbor Hospital Center Program**

Harbor Hospital Center Program Director: Robert M Barnett, MD Harbor Hospital Center 3001 S Hanover Baltimore, MD 21225

Baltimore, MD 21225 301 354-0510

Length: 4 Year(s) Total Positions: 8 (GY1: 2) Start Date(s): Jun/Jul, Ngo

Program ID: 220-23-11-119

## Maryland General Hospital Program

Maryland General Hospital

Program Director: Lennard Herbst, MD Maryland General Hospital 827 Linden Ave Baltimore, MD 21201

410 225-8475

Length: 4 Year(s) Total Positions: 9 (GY1: 2)

Start Date(s): Jun/Jul

Program ID: 220-23-11-115

#### Sinai Hospital of Baltimore Program

Sinai Hospital of Baltimore

Program Director:
John L Currie, MD
Sinai Hospital of Baltimore
Medical Staff/Education Office
2401 W Belvedere Ave
Baltimore, MD 21215-5271
410 578-5950

Length: 4 Year(s) Total Positions: 16 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 220-23-12-118

#### The Johns Hopkins University Program

The Johns Hopkins Hospital Francis Scott Key Medical Center

Program Director: David C Foster, MD The Johns Hopkins Hospital 600 N Wolfe St Harvey 302

Baltimore, MD 21287-8302 410 614-0950

Length: 4 Year(s) Total Positions: 28 (GY1: 7)

Start Date(s): Jun/Jul
Program ID: 220-23-21-114

## Union Memorial Hospital Program

Union Memorial Hospital

Program Director: Clifford R Wheeless, Jr, MD Union Memorial Hosp 201 E University Pkwy Baltimore, MD 21218-2683 410 554-2824

Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 220-23-12-120

## **University of Maryland Program**

University of Maryland Medical System Mercy Medical Center

Prince George's Hospital Center Program Director:

Marion C Crenshaw, Jr, MD University of Maryland Medical System 22 S Greene St Baltimore, MD 21201 410 328-5966 Length: 4 Year(s) Total Positions: 24 (GYI: 6) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 220-23-21-121

#### Bethesda

#### National Naval Medical Center (Bethesda) Program

National Naval Medical Center (Bethesda)

Program Director: Capt William H J Haffner, MD Dept of Ob/Gyn National Naval Medical Center 8901 Wisconsin Ave Bethesda, MD 20889-5600 301 295-4390

Length: 3 Year(s) Total Positions: 17 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 220-23-21-013

## **Massachusetts**

#### **Boston**

#### **Beth Israel Hospitel Program\***

Beth Israel Hospital

Program Director:
Henry Klapholz, MD

Beth Israel Hospital Harvard Medical School 330 Brookline Ave Boston, MA 02215 617 735-2285

Length: 4 Year(s) Total Positions: 16 (GYI: 4)

Start Date(s): Jun/Jul Program ID: 220-24-11-123

#### **Boston City Hospital Program**

Boston City Hospital Malden Hospital *Program Director:* Kwabena Kyei-Aboagye, MD

Boston City Hosp

818 Harrison Ave Boston, MA 02118 617 534-5593

Length: 4 Year(s) Total Positions: 21 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 220-24-21-124

#### Brigham and Women's Hospital Program

Brigham and Women's Hospital Massachusetts General Hospital

Program Director: Robert Barbieri, MD Brigham and Women's Hosp Dept of Ob/Gyn 75 Francis St, ASBL-3-073 Boston, MA 02115 617 732-5444

Length: 4 Year(s) Total Positions: 36 (GY1: 9) Start Date(s): Jun/Jul

Program ID: 220-24-11-125

#### **Tufts University Program**

St Margaret's Hospital for Women New England Medical Center Hospitals

Program Director: Charles Y Kawada, MD New England Medical Center 750 Washington St NEMC Box 022 Boston, MA 02111 617 956-0265

Length: 4 Year(s) Total Positions: 21 (GY1: 5)

Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 220-24-21-128

f \* Updated information not provided.

## **Springfield**

#### **Baystate Medical Center Program**

**Baystate Medical Center** 

Program Director:
Martin L Gimovsky, MD
Baystate Medical Center
Dept of Ob/Gyn
759 Chestnut St
Springfield, MA 01199
413 784-5321

Length: 4 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 220-24-12-129

#### Worcester

## University of Massachusetts Medical Center Program

University of Massachusetts Medical Center Medical Center of Central Massachusetts St Vincent Hospital

Program Director:
Thomas A Johnson, MD
University of Massachusetts Medical Center
55 Lake Ave N
Worcester, MA 01655
508 856-3108
Length: 4 Year(s) Total Positions: 16 (GYI: 4)

Start Date(s): Jun/Jul Program ID: 220-24-21-130

## Michigan

#### **Ann Arbor**

#### St Joseph Mercy Hospital Program

St Joseph Mercy Hospital (Catherine McAuley Health System) University of Michigan Hospitals

Program Director:
Jonathan W T Ayers, MD
Catherine McAuley Health Center
5333 McAuley Dr, Ste R-2112
Ann Arbor, M1 48106
313 572-3968
Length: 4 Year(s) Total Positions: 13 (GYI: 3)
Start Date(s): Jun/Jul

Program ID: 220-25-31-131 University of Michigan Program

University of Michigan Hospitals

Program ID: 220-25-31-132

Program Director:
Timothy R B Johnson, MD
University of Michigan Medical School
1500 E Medical Center Dr
Dept of Ob/Gyn
Ann Arbor, MI 48109-0718
313 764-8123
Length: 4 Year(s) Total Positions: 20 (GYI: 5)
Start Date(s): Jun/Jul, Ngo

#### Dearborn

#### **Oakwood Hospital Program**

Oakwood Hospital Program Director: Charles T Cash, Jr, MD Oakwood Hosp 18101 Oakwood Blvd PO Box 2500 Dearborn, MI 48123-2500 313 593-7819

Length: 4 Year(s) Total Positions: 16 (GYI: 4)

Start Date(s): Jun/Jul Program ID: 220-25-31-133

#### **Detroit**

#### **Henry Ford Hospital Program**

Henry Ford Hospital

Program Director:
Ronald T Burkman, MD

Henry Ford Hospital 2799 W Grand Blvd Detroit, MI 48202 313 876-2464

Length: 4 Year(s) Total Positions: 13 (GYI: 4)

Start Date(s): Jun/Jul Program ID: 220-25-11-136

#### Sinai Hospital Program

Sinai Hospital

Program Director: David B Schwartz, MD Sinai Hospital 6767 W Outer Dr Detroit, MI 48235-2899 313 493-5220

Length: 4 Year(s) Total Positions: 16 (GY1: 4) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 220-25-11-138

#### St John Hospital and Medical Center Program

St John Hospital and Medical Center

Program Director:
Minuchehr Kashef, MD
St John Hospital and Medical Center
22101 Moross Rd
Detroit, MI 48236-2172
313 343-7798
Length: 4 Year(s) Total Positions: 12 (GYI: 3)
Start Date(s): Jun/Jul, Ngo

Program ID: 220-25-11-137

#### Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Grace Hospital Hutzel Hospital

Program Director: David B Cotton, MD William B Blessed, MD Wayne State Univ School

Wayne State Univ School of Medicine, Dept of Ob/Gvn

Ob/Gyn 4707 St Antoine Detroit, MI 48201 313 745-7292

Length: 4 Year(s) Total Positions: 49 (GYI: 13)

Start Date(s): Jun/Jul Program ID: 220-25-21-139

### Flint

#### Hurley Medical Center/Michigan State University Program

**Hurley Medical Center** 

Program Director: Clinton H Dowd, MD One Hurley Plaza Flint, MI 48502 313 257-9044

Length: 4 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 220-25-31-140

## **Grand Rapids**

#### Blodgett Memorial Medical Center/St Mary's Health Services Program

Blodgett Memorial Medical Center St Mary's Health Services Program Director: Charles W Newton, III, MD Blodgett Memorial Medical Center Medical Education Office 1840 Wealthy SE Grand Rapids, MI 49506 616 774-7732

Length: 4 Year(s) Total Positions: 16 (GYI: 4)

Start Date(s): Jun/Jul, Ngo Program ID: 220-25-21-141

## **Butterworth Hospital Program**

Butterworth Hospital Program Director: Kenneth J Vanderkolk, MD Butterworth Hospital 100 Michigan St NE Grand Rapids, MI 49503 616 776-1929

Length: 4 Year(s) Total Positions: 12 (GYI: 3)

Start Date(s): Jun/Jul, Ngo Program ID: 220-25-11-142

### Lansing

#### Sparrow Hospital/Michigan State University Program

Sparrow Hospital

Program Director:
Bruce H Drukker, MD
Sparrow Hospital
Ob/Gyn Residency Office
1215 E Michigan Ave
Lansing, MI 48909-7980
517 483-2577
Length: 4 Year(s) Total Pi

Length: 4 Year(s) Total Positions: 12 (GYI: 3)

Start Date(s): Jun/Jul Program ID: 220-25-31-143

<sup>\*</sup> Updated information not provided.

#### **Pontiac**

#### **North Oakland Medical Center Program**

North Oakland Medical Center

Program Director:
Leonard Dorey, MD
North Oakland Medical Center
461 W Huron
Pontiac, MI 48341
313 857-7316
Length: 4 Year(s) Total Positions: 8 (GYI: 2)
Start Date(s): Jun/Jul
Program ID: 220-25-11-144

## **Royal Oak**

#### William Beaumont Hospital Program

William Beaumont Hospital

Program Director:
John R Musich, MD
William Beaumont Hosp
3601 W 13 Mile Rd
Royal Oak, MI 48073
313 551-0427
Length: 4 Year(s) Total Positions: 24 (GYI: 6)
Start Date(s): Jun/Jul
Program ID: 220-25-11-146

#### Saginaw

#### **Saginaw Cooperative Hospitals Program**

Saginaw Cooperative Hospitals, Inc Saginaw General Hospital

Program Director:
Joseph F Marshall, MD
Saginaw Cooperative Hospitals
1000 Houghton Ave
Saginaw, MI 48602
517 771-6828
Length: 4 Year(s) Total Positions: 12 (GYI: 3)
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 220-25-21-147

#### Southfield

#### **Providence Hospital Program**

Providence Hospital
Program Director:
Henry Maicki, MD
Providence Hosp
Med Educ
16001 W 9 Mile Rd
Southfield, MI 48075
313 424-3048

Length: 4 Year(s) Total Positions: 16 (GYI: 4) Start Date(s): Jun/Jul

Program ID: 220-25-21-148

## **Minnesota**

## **Minneapolis**

#### University of Minnesota Program

University of Minnesota Medical School Hennepin County Medical Center University of Minnesota Hospital and Clinic

Program Director: Leo B Twiggs, MD Univ of Minnesota UMHC 420 Delaware St SE Box 395 Minneapolis, MN 55455 612 626-3111

Length: 4 Year(s) Total Positions: 26 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 220-26-21-149

#### Rochester

#### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

Program Director:
Karl C Podratz, MD, PhD
MGSM Application Processing Center
Mayo Graduate School of Medicine
200 First Street SW
Rochester, MN 55905
507 286-8701

Length: 4 Year(s) Total Positions: 16 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 220-26-21-150

#### St Paul

## St Paul-Ramsey Medical Center Program

St Paul-Ramsey Medical Center United Hospital

Program ID: 220-26-21-314

Program Director:
Peter T D'Ascoli, MD
St Paul-Ramsey Medical Center
640 Jackson St
St Paul, MN 55101-2595
612 221-3475
Length: 4 Year(s) Total Positions: 12 (GY1: 3)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes

## Mississippi

#### **Jackson**

#### University of Mississippi Medical Center Program

University of Mississippi School of Medicine University Hospital

Program Director:
Winfred L Wiser, MD
Univ of Mississippi Med Ctr
Dept of Ob/Gyn
2500 N State St
Jackson, MS 39216
601 984-5300
Length: 4 Year(s) Total Position

Length: 4 Year(s) Total Positions: 28 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 220-27-11-151

#### Keesler AFB

#### Keesler Medical Center Program

Keesler Medical Center Program Director: Maj Paul R Ziaya, MD 81st Medical Group/SGHSO 301 Fisher St, Ste 107 Keesler AFB, MS 39534-2576

601 377-6396

Length: 4 Year(s) Total Positions: 16 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 220-27-21-002

## Missouri

#### Columbia

## University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine University Hospital and Clinics

Program Director:
James W Daly, MD
Univ of Missouri-Columbia
Dept of Ob/Gyn, N617
One Hospital Dr
Columbia, MO 65212
314 882-6361
Length: 4 Year(a) Thtal B

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 220-28-11-152

#### **Kansas City**

## University of Missouri at Kansas City Program

Truman Medical Center-West St Luke's Hospital Program Director: James P Youngblood, MD Truman Medical Center 2301 Holmes Kansas City, MO 64108 816 556-3454

Length: 4 Year(s) Total Positions: 32 (GY1: 8) Start Date(s): Jun/Jul

Program ID: 220-28-21-154

<sup>\*</sup> Updated information not provided.

#### St Louis

#### St John's Mercy Medical Center Program

St John's Mercy Medical Center

Program Director:
James G Blythe, MD
St John's Mercy Medical Center
615 S New Ballas Rd
Ste #2002, Tower B
St Louis, MO 63141
314 569-6826

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul Program ID: 220-28-22-157

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine Deaconess Hospital St Mary's Health Center

Program Director:
Roy H Petrie, MD, ScD
Dept of Ob/Gynrics and Gynecology
1031 Bellevue, Ste 410
St Louis, MO 63117
314 781-4415
Length: 4 Year(s) Total Positions: 20 (GYI: 5)
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 220-28-22-158

### **Washington University Program**

Barnes Hospital Jewish Hospital of St Louis St Louis Regional Medical Center

Program Director:
James R Schreiber, MD
Washington University School of Medicine
Box 8064
4911 Barnes Hospital Plaza
St Louis, MO 63110
314 362-7139
Length: 4 Year(s) Total Positions: 36 (GYI: 9)
Start Date(s): Jun/Jul
Program ID: 220-28-21-155

## Nebraska

#### **Omaha**

## **Creighton University Program**

Creighton University School of Medicine AMI St Joseph Hospital Archbishop Bergan Mercy Medical Center

Program Director:
Murray J Casey, MD
Creighton University Medical Center
601 N 30th St, Ste 4810
Omaha, NE 68131
402 280-4440
Length: 4 Year(s) Total Positions: 12 (GYI: 3)
Start Date(s): Jun/Jul
Program ID: 220-30-21-160

#### University of Nebraska Program

University of Nebraska Medical Center Program Director: Carl V Smith, MD

Univ of Nebraska Med Ctr Dept of Ob/Gyn 600 S 42nd St

Omaha, NE 68198-3255 402 559-6150

Length: 4 Year(s) Total Positions: 12 (GY1: 3). Start Date(s): Jun/Jul

Program ID: 220-30-21-161

## Nevada

### Las Vegas

#### University of Nevada Program

University of Nevada School of Medicine University Medical Center of Southern Nevada Womens Hospital

Program Director:
Joseph A Rojas, MD
University Medical Center of Southern Nevada
2040 W Charleston Blvd, #200
Las Vegas, NV 89102
702 383-2271
Length: 4 Year(s) Total Positions: 12 (GYI: 3)

Start Date(s): Jun/Jul
Program ID: 220-31-21-318

## **New Jersey**

#### Camden

#### UMDNJ-Robert Wood Johnson Medical School (Camden) Program

Cooper Hospital-University Medical Center

Program Director: Ronald M Jaffe, MD

Cooper Hospital/University Medical Center, Dept of Ob/Gyn

Three Cooper Plaza, Ste 211 Camden, NJ 08103

609 342-2965

Length: 4 Year(s) Total Positions: 16 (GYI: 4)

Length: 4 Year(s) Total Positions: 16 (GYI: 4) Start Date(s): Jun/Jul

Program ID: 220-33-11-162

#### **Jersey City**

#### Seton Hall University School of Graduate Medical Education (Jersey City) Program\*

Seton Hall University School of Graduate Medical Education

Jersey City Medical Center Englewood Hospital

Program Director: Hyungkoo Yun, MD Jersey City Medical Center Dept of Ob/Gyn 50 Baldwin Ave Jersey City, NJ 07304 201 915-2465

Length: 4 Year(s) Total Positions: 13 (GYI: 3) Start Date(s): Jun/Jul

Program ID: 220-33-21-324

## Livingston

#### St Barnabas Medical Center Program

St Barnabas Medical Center

Program Director: James L Breen, MD St Barnabas Med Ctr 94 Old Short Hills Rd Livingston, NJ 07039 201 533-5282

Length: 4 Year(s) Total Positions: 20 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 220-33-12-163

## Long Branch

### **Monmouth Medical Center Program**

Monmouth Medical Center

Program Director:
Philip A Rosenfeld, MD
Monmouth Medical Center
300 Second Ave, Rm 231 Stanley Wing
Long Branch, NJ 07740
908 870-5179
Length: 4 Year(s) Total Positions: 8 (GY1: 2)
Start Date(s): Jun/Jul
Program ID: 220-33-11-164

## Neptune

## Jersey Shore Medical Center Program

Jersey Shore Medical Center

Program Director:
Paul G Stumpf, MD
Jersey Shore Med Ctr, Dept of Ob/Gyn
1945 Corlies Ave
Neptune, NJ 07753
908 776-4128
Length: 4 Year(s) Total Positions: 8 (GYI: 2)
Start Date(s): Jun/Jul
Program ID: 220-33-12-165

#### **New Brunswick**

#### UMDNJ-Robert Wood Johnson Medical School (New Brunswick) Program

UMDNJ-Robert Wood Johnson Medical School Robert Wood Johnson University Hospital Muhlenberg Regional Medical Center St Peter's Medical Center

Program Director:
Robert A Knuppel, MD, MPH
UMDNJ-New Jersey's University of the Health
Sciences
Robert Wood Johnson Medical School
Department of Ob/Gyn, 1 RWJ Pl
New Brunswick, NJ 08903-0019
908 235-7628

Length: 4 Year(s) Total Positions: 24 (GY1: 5) Start Date(s): Jun/Jul

Program ID: 220-33-21-167

<sup>\*</sup> Updated information not provided.

#### Newark

#### **Newark Beth Israel Medical Center Program**

Newark Beth Israel Medical Center **Hackensack Medical Center** 

Program Director: Kenneth A Kappy, MD

**Newark Beth Israel Medical Center** 

201 Lyons Ave

Newark, NJ 07112

201 926-7342

Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 220-33-21-321

#### **Seton Hall University School of Graduate Medical Education Program**

Seton Hall University School of Graduate Medical Education

St Michael's Medical Center (Cathedral Health Services, Inc)

St James Hospital of Newark (Cathedral Health

Services, Inc) Program Director:

Humbert L Riva, MD

St Michael's Medical Center

268 Martin Luther King, Jr Blvd

MS 9

Newark, NJ 07102 201 877-5350

Length: 4 Year(s) Total Positions: 9 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 220-33-21-322

#### UMDNJ-New Jersey Medical School Program.

UMDNJ-New Jersey Medical School **Hackensack Medical Center UMDNJ-University Hospital** 

Program Director: Gerson Weiss, MD

UMDNJ-New Jersey Medical School, Dept of

Ob/Gyn 185 S Orange Ave, Rm E506

Newark, NJ 07103-2757 201 982-5266

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul Program ID: 220-33-31-166

## **Paterson**

#### **Seton Hall University School of Graduate Medical Education (Paterson) Program**

Seton Hall University School of Graduate Medical Education

St Joseph's Hospital and Medical Center

Program Director: Peter A Beaugard, MD

St Joseph's Hospital and Medical Center 703 Main St

Paterson, NJ 07503 201 977-2034

Length: 4 Year(s) Total Positions: 9 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 220-33-21-323

## **New Mexico**

## **Albuquerque**

## **University of New Mexico Program**

University of New Mexico School of Medicine University Hospital

**USAF Hospital (Kirtland)** 

Program Director:

Gloria E Sarto, MD, PhD

University of New Mexico School of Medicine Dept of Ob/Gyn, ACC-4

2211 Lomas Blvd NE

Albuquerque, NM 87131-5286

505 272-6883

Length: 4 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul-

Program ID: 220-34-21-169

## **New York**

## Albany

#### **Albany Medical Center Program**

Albany Medical Center Hospital

St Peter's Hospital

Program Director:

Daniel C Kredentser, MD **Albany Medical Center Hospital** 

47 New Scotland Ave, A-74

Albany, NY 12208

518 262-5587

Length: 4 Year(s) Total Positions: 25 (GY1: 7)

Start Date(s): Jun/Jul

Program ID: 220-35-21-170

#### Bronx

#### Albert Einstein College of Medicine (East Campus) Program

Albert Einstein College of Medicine of Yeshiva

University

**Bronx Municipal Hospital Center** 

Montefiore Medical Center-Henry and Lucy

Moses Division

Weiler Hospital of Albert Einstein College of Medicine

Program Director: Irwin R Merkatz, MD

Albert Einstein College of Medicine

Belfer, Rm 502

1300 Morris Park Ave

Bronx, NY 10461

212 430-4192

Length: 4 Year(s) Total Positions: 28 (GY1: 7)

Start Date(s): Jun/Jul

Program ID: 220-35-21-178

#### Albert Einstein College of Medicine (West Campus) Program

Albert Einstein College of Medicine of Yeshiva

University

North Central Bronx Hospital

Weiler Hospital of Albert Einstein College of Medicine

Program Director:

George J Kleiner, MD

Montefiore Medical Center, North Central Bronx

Hospital

3424 Kossuth Ave, Rm 7C-01

Bronx, NY 10467

212 519-3876

Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul

Program ID: 220-35-21-332

#### **Bronx-Lebanon Hospital Center Program**

**Bronx-Lebanon Hospital Center** 

Program Director:

John T Parente, MD **Bronx Lebanon Hospital Center** 

Dept of Ob/Gyn

1650 Grand Concourse

Bronx, NY 10457

718 960-1050

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 220-35-11-180

#### New York Medical College (Bronx) Program

**New York Medical College** 

Lincoln Medical and Mental Health Center

Program Director:

Jahangir Ayromlooi, MD

Dept of Ob/Gyn

Lincoln Medical and Mental Center

234 East 149th St

Bronx, NY 10451

718 579-5830

Length: 4 Year(s) Total Positions: 14 (GY1: 5)

Start Date(s): Jun/Jul

Program ID: 220-35-21-326

#### New York Medical College (Bronx)/Our Lady of Mercy Program

New York Medical College

Our Lady of Mercy Medical Center Program Director:

Kevin D Reilly, MD Our Lady of Mercy Medical Center

600 East 233 St

Bronx, NY 10466

718 920-9649

Length: 4 Year(s) Total Positions: 12 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 220-35-21-330

## Brooklyn

## Brookdale Hospital Medical Center Program

**Brookdale Hospital Medical Center** 

Program Director:

Richard J Calame, MD

**Brookdale Hospital Medical Center** 

Linden Blvd at Brookdale Plaza Brooklyn, NY 11212

718 240-5977

Length: 4 Year(s) Total Positions: 22 (GY1: 7)

Start Date(s): Jun/Jul

Program ID: 220-35-11-181

<sup>\*</sup> Updated information not provided.

#### Long Island College Hospital Program

Long Island College Hospital

Program Director:

Jack E Maidman, MD

Long Island Coll Hosp

340 Henry St

Brooklyn, NY 11201

718 780-1647

Length: 4 Year(s) Total Positions: 9 (GY1: 3)

Start Date(s): Jun/Jul

### Program ID: 220-35-12-189 **Lutheran Medical Canter Program**

Lutheran Medical Center

Program Director:

Donald M Zarou, MD

**Lutheran Medical Center** 

150 55th St

Brooklyn, NY 11220-2574

718 630-7350

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 220-35-11-191

#### **Maimonides Medical Center Program**

**Maimonides Medical Center** 

Coney Island Hospital

Program Director:

Raphael Jewelewicz, MD

Maimonides Med Ctr

4802 Tenth Ave

Brooklyn, NY 11219

718 283-7048

Length: 4 Year(s) Total Positions: 21 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 220-35-31-192

#### Methodist Hospital of Brooklyn Program

Methodist Hospital of Brooklyn

Program Director:

John B Josimovich, MD

Methodist Hospital

506 Sixth St

Brooklyn, NY 11215-9008

718 780-3272

Length: 4 Year(s) Total Positions: 13 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 220-35-31-339

#### SUNY Health Science Center at Brooklyn **Program**

University Hospital-SUNY Health Science Center

at Brooklyn

Kings County Hospital Center

Program Director:

John G Boyce, M.D.

SUNY Health Science Center at Brooklyn

450 Clarkson Ave

**Box 24** 

Brooklyn, NY 11203-2098

718 270-2081

Length: 4 Year(s) Total Positions: 28 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 220-35-21-208

#### The Brooklyn Hospital Center Program

Brooklyn Hospital Center

Program Director:

Vincent Tricomi, MD

The Brooklyn Hosp Ctr

121 Dekalb Ave

Brooklyn, NY 11201

718 403-6930

Length: 4 Year(s) Total Positions: 19 (GY1: 8)

Start Date(s): Jun/Jul

Program ID: 220-35-12-182

#### Buffalo

#### **Sisters of Charity Hospital Program**

Sisters of Charity Hospital

Program Director:

Michael Ray, MD

Sisters of Charity Hospital, Dept of Ob/Gyn

2157 Main St

Buffalo, NY 14214

716 862-2665

Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul

Program ID: 220-35-21-171

#### SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program**

**Buffalo General Hospital** 

Children's Hospital of Buffalo

**Erie County Medical Center** Millard Fillmore Hospitals

Program Director: Myroslaw M Hreshchyshyn, MD

Children's Hosp of Buffalo

Dept of Gyn/Ob

219 Bryant St

Buffalo, NY 14222

716 878-7138

Length: 4 Year(s) Total Positions: 44 (GY1: 10)

Start Date(s): Jun/Jul

Program ID: 220-35-21-172

#### East Meadow

#### Nassau County Medical Center Program

Nassau County Medical Center

Mercy Medical Center

Program Director: Victor Halitsky, MD

Nassau Cnty Med Ctr

Dept of Ob/Gyn

DCR 3

East Meadow, NY 11554-5400

516 542-2254

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 220-35-31-174

#### Flushing

#### Flushing Hospital Medical Center Program

Flushing Hospital Medical Center

Program Director:

Joseph A Pennisi, MD

Flushing Hospital Medical Center

45th Ave at Parsons Blvd

Flushing, NY 11355

718 670-5440

Length: 4 Year(s) Total Positions: 13 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 220-35-11-184

#### Jamaica

#### Catholic Medical Center of Brooklyn and Queens Program

Catholic Medical Center of Brooklyn and Queens,

Catholic Medical Center (Mary Immaculate

Hospital)

Catholic Medical Center (St John's Queens

Hospital)

Catholic Medical Center (St Mary's Hospital)

Program Director:

Bernard J Sicuranza, MD

**Catholic Medical Center** 

88-25 153rd St

Jamaica, NY 11432 718 657-6800

Length: 4 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul

Shared Positions: Yes. Program ID: 220-35-21-183

## Jamaica Hospital Program

Jamaica Hospital

Program Director:

M Maurice Abitbol, MD

Jamaica Hosp

89th Ave and Van Wyck Expwy

Jamaica, NY 11418

718 262-6808

Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 220-35-21-186

## Manhasset

**North Shore University Hospital Program** 

North Shore University Hospital Program Director:

Arnold N Fenton, MD

North Shore University Hospital Dept of Ob/Gvn

Manhasset, NY 11030

516 562-4435

Length: 4 Year(s) Total Positions: 16 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 220-35-31-175

<sup>\*</sup> Updated information not provided.

#### Mineola

#### Winthrop-University Hospital Program

Winthrop-University Hospital

Program Director: Dev Maulik, MD, PhD Winthrop-University Hospital Dept of Ob/Gyn

259 First St Mineola, NY 11501 516 663-2265

Length: 4 Year(s) Total Positions: 12 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 220-35-12-176

### **New Hyde Park**

#### Albert Einstein College of Medicine at Long **Island Jewish Medical Center Program**

Long Island Jewish Medical Center Syosset Community Hospital

Program Director: Vicki L Seltzer, MD Long Island Jewish Med Ctr Dept of Ob/Gyn New Hyde Park, NY 11042 718 470-7661

Length: 4 Year(s) Total Positions: 20 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 220-35-21-190

#### **New York**

#### **Beth Israel Medical Center Program**

Beth Israel Medical Center

Program Director: Allan J Jacobs, MD Beth Israel Med Ctr First Ave at 16th St New York, NY 10003 212 420-4236

Length: 4 Year(s) Total Positions: 15 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 220-35-11-179

#### Harlem Hospital Center Program\*

Harlem Hospital Center Morristown Memorial Hospital

Program Director: Stephen Matseoane, MD Harlem Hosp Ctr Columbia Univ 135th St and Lenox Ave New York, NY 10037

Length: 4 Year(s) Total Positions: - (GY1: -)

Program ID: 220-35-21-185

#### **Lenox Hill Hospital Program**

Lenox Hill Hospital Program Director: Hugh R K Barber, MD Dept of Ob/Gyn Lenox Hill Hospital 100 E 77th St New York, NY 10021-1883

212 434-2160

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 220-35-11-188

#### Mount Sinai School of Medicine (Jamaica) Program\*

Mount Sinai School of Medicine Mount Sinai Medical Center Queens Hospital Center

Program Director: Mark Spitzer, MD Queens Hosp Ctr 82-68 164th St Jamaica, NY 11432 718 883-4035

Length: 4 Year(s) Total Positions: - (GY1: -)

Program ID: 220-35-21-342

#### Mount Sinai School of Medicine Program

Mount Sinai School of Medicine **Elmhurst Hospital Center-Mount Sinai Services Mount Sinai Medical Center** 

Program Director: Michael L Brodman, MD Mount Sinai Medical Center-Dept of Ob/Gyn Box 1170 One Gustave L Levy Pl New York, NY 10029-6574 212 241-4330 Length: 4 Year(s) Total Positions: 36 (GY1: 7) Start Date(s): Jun/Jul Program ID: 220-35-21-196

#### **New York Downtown Hospital Program**

New York Downtown Hospital

Program Director: William E Strider, MD New York Downtown Hospital 170 William St New York, NY 10038 212 312-5880

Length: 4 Year(s) Total Positions: 13 (GYI: 4)

Start Date(s): Jun/Jul Program ID: 220-35-21-198

#### New York Hospital/Cornell Medical Center **Program**

New York Hospital Program Director: William J Ledger, MD New York Hospital 525 E 68th St New York, NY 10021 212 746-3011

Length: 4 Year(s) Total Positions: 25 (GY1: 7)

Start Date(s): Jun/Jul Program ID: 220-35-21-197

### **New York University Medical Center Program**

**Bellevue Hospital Center** New York Hospital Medical Center of Queens New York University Medical Center

Program Director: Robert F Porges, MD New York University Medical Center 550 First Ave New York, NY 10016 212 263-6362 Length: 4 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 220-35-21-200

#### Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York

Program Director: Sterling B Williams, MD

Presbyterian Hosp in the City of New York

Dept of Ob/Gyn 622 W 168th St New York, NY 10032 212 305-8770

Length: 4 Year(s) Total Positions: 20 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 220-35-21-201

#### St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-Roosevelt Division St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director: Amos Grunebaum, MD Dept of Ob/Gyn St Luke's-Roosevelt Hosp Ctr 425 W 59th St, #5B New York, NY 10019 212 523-7753

Length: 4 Year(s) Total Positions: 25 (GY1: 7) Start Date(s): Jun/Jul

Program ID: 220-35-11-204

#### St Vincent's Hospital and Medical Center of **New York Program**

St Vincent's Hospital and Medical Center of New York

Program Director: Paul L Juan, MD St Vincent's Hospital and Medical Center of New York 153 W 11th St New York, NY 10011 212 790-7829

Length: 4 Year(s) Total Positions: 9 (GY1: 3) Start Date(s): Jun/Jul

Program ID: 220-35-21-205

### Rochester

#### Rochester General Hospital Program\*

**Rochester General Hospital** 

Program Director: Phyllis C Leppert, MD, PhD Rochester Gen Hosp Dept of Ob/Gyn 1425 Portland Ave Rochester, NY 14621 716 336-3784

Length: 4 Year(s) Total Positions: - (GY1: -)

Program ID: 220-35-31-343

 <sup>\*</sup> Updated information not provided.

#### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Genesee Hospital

Highland Hospital of Rochester

Program Director:
Henry A Thiede, MD

Strong Memorial Hosp, Dept of Ob/Gyn

601 Elmwood Ave

Box 668

Rochester, NY 14642-8668

 $716\ 275 - 3733$ 

Length: 4 Year(s) Total Positions: 49 (GYI: 11)

Start Date(s): Jun/Jul

Program ID: 220-35-21-213

#### Staten Island

## New York Medical College (Richmond) Program

New York Medical College

St Vincent's Medical Center of Richmond

Program Director:

Vincent T Pillari, MD

New York Medical College Program B at St

Vincent's

Medical Center of Richmond

355 Bard Ave

Staten Island, NY 10310-1699

718 876-4293

Length: 4 Year(s) Total Positions: 9 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 220-35-12-206

#### Staten Island University Hospital Program

Staten Island University Hospital

Program Director:

Homi B Kotwal, MD

Staten Island University Hospital

475 Seaview Ave

Staten Island, NY 10305 718 226-9269

Length: 4 Year(s) Total Positions: 9 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 220-35-11-207

### Stony Brook

## **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook

Program Director:

Martin L Stone, MD

Dept of Ob/Gyn, HSC

Univ Hosp

SUNY at Stony Brook

Stony Brook, NY 11794-8091

516 444-2783

Length: 4 Year(s) Total Positions: 16 (GYI: 4)

Start Date(s): Jun/Jul

Program ID: 220-35-21-316

#### Syracuse

## SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse

Crouse-Irving Memorial Hospital

Program Director:

John H Hagen, MD

Department of Ob/Gyn

SUNY, Health Sci Ctr at Syracuse

750 E Adams St

Syracuse, NY 13210 315 470-7900

Length: 4 Year(s) Total Positions: 17 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 220-35-21-215

#### Valhalla

#### New York Medical College Program:

New York Medical College Metropolitan Hospital Center Westchester County Medical Center

Program Director:

Sari Kaminsky, MD

Metropolitan Hospital Dept of Ob/Gyn

1901 First Ave

New York, NY 10029

New York, NY 10 212 230-6796

Length: 4 Year(s) Total Positions: 19 (GY1: 5)

Start Date(s): Jun/Jul

Program ID: 220-35-21-199

## **North Carolina**

#### **Asheville**

#### Mountain Area Health Education Center Program

Mountain Area Health Education Center Memorial Mission Hospital

Program Director:

Hal C Lawrence, III, MD

MAHEC Dept of Ob/Gyn

60 Livingston St, Ste 100 Asheville, NC 28801

704 257-4720

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 220-36-21-340

## Chapel Hill

#### University of North Carolina Hospitals Program

University of North Carolina Hospitals

Wake Medical Center

Program Director:

Wesley C Fowler, Jr, MD

**UNC School of Medicine** 

Dept of Ob/Gyn

MacNider Bldg CB#7570

Chapel Hill, NC 27599-7570 919 966-1196

Length: 4 Year(s) Total Positions: 20 (GY1: 5)

Start Date(s): Jun/Jul

Program ID: 220-36-21-216

#### Charlotte

#### **Carolinas Medical Center Program**

Carolinas Medical Center

Program Director:

Ronald V Wade, MD

Dept of Ob/Gyn

PO Box 32861

1000 Blythe Blvd

Charlotte, NC 28232-2861

704 355-3153

Length: 4 Year(s) Total Positions: 18 (GY1: 5)

Start Date(s): Jun/Jul

Program ID: 220-36-31-217

#### **Durham**

#### **Duke University Program**

**Duke University Medical Center** 

Program Director:

Charles B Hammond, MD

**Duke University Medical Center** 

Dept of Ob/Gyn

PO Box 3853

Durham, NC 27710

919 684-3008

Length: 4 Year(s) Total Positions: 28 (GY1: 7)

Start Date(s): Jun/Jul

Program ID: 220-36-21-219

## Greenville

#### **East Carolina University Program**

East Carolina University School of Medicine Pitt County Memorial Hospital

Program Director:

Samuel M Atkinson, Jr, MD

Dept of Ob/Gyn

The School of Medicine

East Carolina University

Greenville, NC 27858-4354 919 816-4669

Length: 4 Year(s) Total Positions: 17 (GY1: 5)

Start Date(s): Jun/Jul
Program ID: 220-36-21-220

## Wilmington

#### New Hanover Regional Medical Center Program

rrogram.

New Hanover Regional Medical Center

Program Director:

Brent D Wright, MD

New Hanover Regional Medical Center Coastal AHEC-Ob/Gyn

PO Box 9025

Wilmington, NC 28402-9025

919 343-0161

Length: 4 Year(s) Total Positions: 12 (GYI: 3)

Start Date(s): Jun/Jul

Program ID: 220-36-11-218

<sup>\*</sup> Updated information not provided.

#### Winston-Salem

#### **Bowman Gray School of Madicine Program**

North Carolina Baptist Hospital Forsyth Memorial Hospital

Program Director:
Eberhard Mueller-Heubach, MD
Bowman Gray School of Medicine

Dept of Ob/Gyn Medical Center Blvd Winston-Salem, NC 27157-1066

919 716-4595 Length: 4 Year(s) Total Positions: 21 (GYI: 5)

Start Date(s): Jun/Jul Program ID: 220-36-21-221

## Ohio

### Akron

## Akron City Hospital (Summa Health System)/NEOUCOM Program

Akron City Hospital (Summa Health System)

Program Director: John R Karlen, MD Akron City Hospital 525 E Market St Akron, OH 44309 216 375-3175

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul Program ID: 220-38-21-223

#### Akron General Medical Center/NEOUCOM Program

Akron General Medical Center

Program Director: Michael P Hopkins, MD Akron General Medical Center 400 Wabash Ave Akron, OH 44307 216 384-6041

Length: 4 Year(s) Total Positions: 10 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 220-38-11-224

#### Canton

### Aultman Hospital/NEOUCOM Program

Aultman Hospital

Program Director:
Alvin Langer, MD

Aultman Hospital 2600 6th St SW

Canton, OH 44710-1799

216 438-6214

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul, Ngo Program ID: 220-38-21-226

#### Cincinnati

#### **Bethesda Hospital Program**

Bethesda Hospital, Inc Program Director:

Harold E Johnstone, MD Bethesda Oak Hospital Dept of Ob/Gyn 619 Oak St, #301

Cincinnati, OH 45206-1690

513 569-6249

Length: 4 Year(s) Total Positions: 16 (GYI: 4)

Start Date(s): Jun/Jul, Ngo Program ID: 220-38-21-227

#### **Good Samaritan Hospital Program**

Good Samaritan Hospital

Program Director: Michael S Baggish, MD Good Samaritan Hospital 375 Dixmyth Ave Cincinnati, OH 45220-2489 513 872-3434

Length: 4 Year(s) Total Positions: 14 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 220-38-11-228

#### University of Cincinnati Hospital Group Progrem

University of Cincinnati Hospital Christ Hospital

Program Director: Robert W Rebar, MD

Univ of Cincinnati Medical Center

231 Bethesda Ave Cincinnati, OH 45267-0526 513 558-7653

Length: 4 Year(s) Total Positions: 24 (GYI: 6)

Start Date(s): Jun/Jul Program ID: 220-38-21-229

## Cleveland

## Case Western Reserve University (MetroHealth) Program

MetroHealth Medical Center

Program Director: Leon I Mann, MD MetroHealth Medical Center 2500 MetroHealth Dr Cleveland, OH 44109-1998 216 459-4262

Length: 4 Year(s) Total Positions: 20 (GYI: 5) Start Date(s): Jun/Jul

Program ID: 220-38-21-327

#### Case Western Reserve University Program

University Hospitals of Cleveland

Program Director: Laszlo Sogor, MD, PhD University MacDonald Womens Hospital 2074 Abington Rd Cleveland, OH 44106 216 844-1692

Length: 4 Year(s) Total Positions: 18 (GY1: 4)

Start Date(s): Jun/Jul Program ID: 220-38-21-230

#### Mount Sinai Medical Center of Cleveland Program

Mount Sinai Medical Center of Cleveland

Program Director: Ori Kushnir, MD

Mt Sinai Medical Center of Cleveland

One Mt Sinai Dr

Cleveland, OH 44106-4198

216 421-4607

Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul

Program ID: 220-38-11-231

#### St Luke's Medical Center Program

St Luke's Medical Center Program Director: Michael T Gyves, MD Saint Luke's Medical Center 11311 Shaker Blvd

Cleveland, OH 44104-3850

216 368-7208

Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 220-38-11-232

#### **Columbus**

#### **Mount Carmel Health Program**

**Mount Carmel Medical Center** 

Program Director: John G Boutselis, MD Mount Carmel Health 793 W State St Columbus, OH 43222 614 225-5354

Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul

Program ID: 220-38-12-233

## Ohio State University Program

Ohio State University Hospitals Arthur G James Cancer Hospital and Research

Institute

Grant Medical Center Program Director: Steven G Gabbe, MD

Ohio State University Hospital 1654 Upham Dr, 505 Means Hall Columbus, OH 43210

614 293-8697

Length: 4 Year(s) Total Positions: 30 (GY1: 7)

Start Date(s): Jun/Jul Program ID: 220-38-11-234

#### Riverside Methodist Hospitals/St Ann's Hospital of Columbus Program

Riverside Methodist Hospitals St Ann's Hospital of Columbus

Program Director:
Jeffrey G Bell, MD
Riverside Methodist Hospital
3535 Olentangy River Rd
Medical Education Dept
Columbus, OH 43214
614 566-5762

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Program ID: 220-38-32-235

<sup>\*</sup> Updated information not provided.

### Dayton

#### Wright State University Program

Wright State University School of Medicine Miami Valley Hospital

Wright Patterson Medical Center

Program Director:

Stephen H Cruikshank, MD

Wright State University, Dept of Ob/Gyn

Miami Valley Hospital

1 Wyoming St Dayton, OH 45409-2793

513 220-2850

Length: 4 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 220-38-21-236

## Toledo

#### Medical College of Ohio at Toledo Program

Medical College of Ohio Hospital St Vincent Medical Center Toledo Hospital

Program Director:

Terrence J Horrigan, MD

Medical College of Ohio, Dept of Ob/Gyn

PO Box 10008

Toledo, OH 43699-0008

419 381-4590

Length: 4 Year(s) Total Positions: 20 (GY1: 5)

Start Date(s): Jun/Jul

Program ID: 220-38-22-237

## Youngstown

#### St Elizabeth Hospital Medical Center/NEOUCOM Program

St Elizabeth Hospital Medical Center

Program Director: Michael M Makii, MD

St Elizabeth Hosp Med Ctr 1044 Belmont Ave

Youngstown, OH 44501-1790

216 746-2255

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 220-38-11-238

## Oklahoma

## **Oklahoma City**

#### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of Medicine-Oklahoma City

University Hospital

Program Director: Chris Carey, MD

Univ of Oklahoma Health Sciences Center

PO Box 26901

Oklahoma City, OK 73190

405 271-8787

Length: 4 Year(s) Total Positions: 20 (GY1: 5)

Start Date(s): Jun/Jul

Program ID: 220-39-11-239

#### Tulsa

#### University of Oklahoma College of Medicine-Tulsa Program

University of Oklahoma College of Medicine-Tulsa

Hillcrest Medical Center St Francis Hospital

St John Medical Center

Program Director:

James H Beeson, MD Univ of Oklahoma Coll of Med-Tulsa

Dept of Ob/Gyn

2808 S Sheridan Rd Tulsa, OK 74129-1077

918 838-4655

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 220-39-21-240

## Oregon

#### **Portland**

### Oregon Health Sciences University Program

Oregon Health Sciences University Hospital Emanuel Hospital and Health Center Good Samaritan Hospital and Medical Center

Program Director: E Paul Kirk, MD

Oregon Hlth Sci Univ

3181 SW Sam Jackson Park Rd, L466

Portland, OR 97201-3098

503 494-8639

Length: 4 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 220-40-21-241

## Pennsylvania

#### Abington

## **Abington Memorial Hospital Program**

Abington Memorial Hospital

Program Director: Joel I Polin, MD

Dept of Ob/Gyn

Abington Memorial Hospital 1200 York Rd

Abington, PA 19001

215 572-6222

Length: 4 Year(s) Total Positions: 12 (GY1: 3) Start Date(s): Jun/Jul

Program ID: 220-41-12-242

#### Allentown

## Lehigh Valley Hospital Program

Lehigh Valley Hospital

Program Director: Robert V Cummings, MD

Lehigh Valley Hospital 17th and Chew Sts PO Box 7017

Allentown, PA 18102-7017 215 402-2412

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 220-41-11-243

#### **Bethlehem**

### St Luke's Hospital Program

St Luke's Hospital

Program Director: James A O'Leary, MD

St Luke's Hospital 801 Ostrum St

Bethlehem, PA 18015

215 954-4670

Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul

Program ID: 220-41-31-244

#### Danville

#### Geisinger Medical Center Program

Geisinger Medical Center

Program Director:

Tarit K Ghosh, MD

Geisinger Med Ctr

Dept of Ob/Gyn N Academy Ave

Danville, PA 17822-1329

717 271-6343

Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul

Program ID: 220-41-12-245

## Hershev

#### Milton S Hershey Medical Center of **Pennsylvania State University Program**

Penn State University Hospital-Milton S Hershey Med Ctr

Harrisburg Hospital

Program Director:

Lamar E V Ekbladh, MD Milton S Hershey Medical Center Dept of Ob/Gyn

500 University Dr

PO Box 850 Hershey, PA 17033

717 531-8141

Length: 4 Year(s) Total Positions: 17 (GY1: 4)

Start Date(s): Jun/Jul Program ID: 220-41-21-246

## Philadelphia

## Albert Einstein Medical Center Program

Albert Einstein Medical Center Chestnut Hill Hospital

Program Director:

Sze-ya Yeh, MD

Albert Einstein Medical Ctr Dept of Ob/Gyn

Klein Professional Bldg, Ste 410 5401 Old York Rd

Philadelphia, PA 19141-3098

215 456-6993

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 220-41-21-247

<sup>\*</sup> Updated information not provided.

#### **Hahnemann University Program**

Hahnemann University Hospital Crozer-Chester Medical Center

Program Director: Richard A Baker, MD Hahnemann Univ Hosp Dept of Ob/Gyn, MS 404 Broad and Vine Sts Philadelphia, PA 19102-1192 215 762-4306

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul Program ID: 220-41-21-248

#### **Medical College of Pennsylvania Program**

Medical College Hospitals/Main Clinical Campus Frankford Hospital (Torresdale Campus) Medical College Hospitals

Program Director: Jan Schneider, MD Medical College Hospitals/Main Clinical Campus c/o Anne Marie Starrett 3300 Henry Ave

Philadelphia, PA 19129 215 842-7183

Length: 4 Year(s) Total Positions: 23 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 220-41-21-250

#### Pennsylvania Hospital Program

Pennsylvania Hospital

Program Director: Mark B Woodland, MD Pennsylvania Hospital 301 S 8th St, Ste 3C-2

Philadelphia, PA 19106 215 829-5023

Length: 4 Year(s) Total Positions: 21 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 220-41-11-252

### **Temple University Program**

Temple University Hospital Lower Bucks Hospital

Program Director: Ashwin Chatwani, MD Temple University Hosptal 3401 N Broad St, 70PD Philadelphia, PA 19140 215 221-3012

Length: 4 Year(s) Total Positions: 20 (GY1: 5)

Start Date(s): Jun/Jul

Program ID: 220-41-21-254

### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital Methodist Hospital

West Jersey Health System Program Director:

Richard Depp, MD Thomas Jefferson University Hospital

1025 Walnut St, Rm 310 Philadelphia, PA 19107 215 955-8461

Length: 4 Year(s) Total Positions: 32 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 220-41-21-255

#### University of Pennsylvania Program

Hospital of the University of Pennsylvania

Program Director: William W Beck, Jr. MD

Hospital of the University of Pennsylvania

106 Dulles Bldg 3400 Spruce St

Philadelphia, PA 19104-4283

215 349-8035

Length: 4 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 220-41-11-256

### **Pittsburgh**

#### Allegheny General Hospital/Medical College of Pennsylvania Program

Allegheny General Hospital/Medical College of Pennsylvania

Program Director: Harlan R Giles, MD Dept of Ob/Gyn Allegheny General Hospital 320 E North Ave

Pittsburgh, PA 15212-9986

412 359-6326

Length: 4 Year(s) Total Positions: 8 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 220-41-12-257

#### University Health Center of Pittsburgh Program

University Health Center of Pittsburgh

Magee-Womens Hospital

Program Director:

William R Crombleholme, MD Magee-Womens Hosp Dept of Ob/Gyn, RS 300 Halket St

Pittsburgh, PA 15213-3180

412 641-1674

Length: 4 Year(s) Total Positions: 41 (GYI: 9)

Start Date(s): Jun/Jul Program ID: 220-41-11-258

#### Western Pennsylvania Hospital Program

Western Pennsylvania Hospital

Program Director: Joseph F Russo, MD Western Pennsylvania Hosp 4800 Friendship Ave Pittsburgh, PA 15224 412 578-5504

Length: 4 Year(s) Total Positions: 12 (GY1: 3) Start Date(s): Jun/Jul

Program ID: 220-41-11-261

#### Reading

## **Reading Hospital and Medical Center Program**

Reading Hospital and Medical Center

Program Director: Peter A Schwartz, MD Reading Hospital and Medical Center Dept of Ob\Gyn Box 16052

West Reading, PA 19612-6052

215 378-6827

Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul

Program ID: 220-41-12-262

## Wynnewood

#### Lankenau Hospital Program

Lankenau Hospital

Program Director: Kaighn Smith, MD Lankenau Hospital #433 Lankenau Medical Bldg W

100 Lancaster Ave

Wynnewood, PA 19096 215 645-2325

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 220-41-11-249

#### York

#### York Hospital Program

York Hospital

Program Director: Nicolas V Simon, MD York Hospital 1001 S George St York, PA 17405 717 851-2348

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 220-41-11-263

## Puerto Rico

## Caguas

## **Caguas Regional Hospital Program**

Caguas Regional Hospital

Program Director: Ariel G Colon Rodriguez, MD Caguas Regional Hosp Dept of Ob/Gyn PR Rd No 172, Box 5729 Caguas, PR 00725

809 744-3172 Length: 4 Year(s) Total Positions: 16 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 220-42-11-264

#### Mayaguez

#### Ramon E Betances Hospital-Mayaguez **Medical Center Program**

Dr Ramon E Betances Hospital-Mayaguez Medical Center

Program Director: Armando H Gutierrez, MD Mayaguez Medical Center, Dept of Ob/Gyn 410 Carr. 2 Mayaguez, PR 00680-1522

809 834-8686

Length: 4 Year(s) Total Positions: 12 (GY1: 3) Start Date(s): Jun/Jul

Program ID: 220-42-12-265

<sup>\*</sup> Updated information not provided.

#### **Ponce**

#### Ponce Regional Hospital Program\*

Ponce Regional Hospital

Program Director:

Pedro Vincenty-Vila, MD

Ponce Regional Hospital

Bo MacHuelo

Ponce, PR 00731

809 844-2080

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 220-42-22-266

### **Rio Piedras**

#### San Juan Municipal Hospital Program

San Juan Municipal Hospital

Program Director:

Edward O'Neill, MD

San Juan Municipal Hosp

PO Box 21405

Rio Piedras, PR 00928

809 767-3733

Length: 4 Year(s) Total Positions: 16 (GYI: 4)

Start Date(s): Jun/Jul

Program ID: 220-42-12-267

#### San Juan

#### **University of Puerto Rico Program**

University Hospital

Citive isity Hospital

Program Director: Karlis Adamsons, MD, PhD

Kariis Adamsons, MD, Ph

Medical Sciences Campus GPO Box 5067

Gro Box 5007

San Juan, PR 00936

809 767-8740

Length: 4 Year(s) Total Positions: 24 (GY1: 6)

Program ID: 220-42-11-268

## Rhode Island

#### **Providence**

#### **Brown University Program**

Women and Infants Hospital of Rhode Island

Rhode Island Hospital

Program Director:

Donald R Coustan, MD

Brown University, Dept of Ob/Gyn

101 Dudley St

Providence, R1 02905-2401

401 274-1100

Length: 4 Year(s) Total Positions: 27 (GY1: 7)

Start Date(s): Jun/Jul

Program ID: 220-43-21-269

## **South Carolina**

#### Charleston

### **Medical University of South Carolina Program**

Medical University of South Carolina College of

Medicine

Charleston Memorial Hospital

**MUSC Medical Center** 

Program Director:

James P VanDorsten, MD

Department of Ob/Gyn

Medical Univ of South Carolina

171 Ashley Ave

Charleston, SC 29425-2233

803 792-7108

Length: 4 Year(s) Total Positions: 20 (GY1: 5)

Program ID: 220-45-21-270

#### Columbia

#### Richland Memorial Hospital-University of South Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South

Carolina Sch of Med

Program Director:

E O Horger, 111, MD Richland Memorial Hospital

Dept of Ob/Gyn

Two Richland Medical Pk, Ste 208

Columbia, SC 29203

803 779-4928

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Ngo

Program ID: 220-45-11-271

#### Greenville

#### **Greenville Hospital System Program**

Greenville Hospital System

Program Director:

Robert G Brame, MD

Greenville Hosp System

701 Grove Rd

Greenville, SC 29605 803 455-7887

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 220-45-11-272

## **Tennessee**

#### Chattanooga

## University of Tennessee College of Medicine at Chattanooga Program

University of Tennessee College of

Medicine-Chattanooga

Erlanger Medical Center

Program Director:

C Neil Herrick, MD

Chattanooga Unit-University of Tennessee

College of Medicine

Dept of Ob/Gyn

921 E Third St, Ste 400

Chattanooga, TN 37403 615 778-7515

Length: 4 Year(s) Total Positions: 13 (GYI: 3)

Start Date(s): Jun/Jul

Program ID: 220-47-21-274

## **Johnson City**

#### East Tennessee State University Program

James H Quillen College of Medicine Johnson City Medical Center Hospital

Program Director:

Frederick R Jelovsek, MD

James H Quillen

Dept of Ob/Gyn

PO Box 70,569

Johnson City, TN 37614-0569

615 929-6335

Length: 4 Year(s) Total Positions: 6 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 220-47-21-341

#### Knoxville

#### University of Tennessee Medical Center at Knoxville Program

University of Tennessee Graduate School of

Medicine

University of Tennessee Memorial Hospital

Program Director:

Program Director:

Michael R Caudle, MD The University of Tennessee

Graduate School of Medicine

1924 Alcoa Hwy

Knoxville, TN 37920

615 544-9306 Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul, Ngo

Program ID: 220-47-11-275

<sup>\*</sup> Updated information not provided.

## Memphis

#### **University of Tennessee Program**

University of Tennessee College of Medicine Regional Medical Center at Memphis University of Tennessee Medical Center

Program Director: Frank W Ling, MD Univ of Tennessee, Memphis Dept of Ob/Gyn 853 Jefferson Ave, 1st Fl Memphis, TN 38163 901 528-5864

Length: 4 Year(s) Total Positions: 44 (GY1: 11) Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 220-47-21-276

#### Nashville

#### **Vanderbilt University Program**

Vanderbilt University Medical Center **Baptist Hospital** 

Program Director: Lonnie S Burnett, MD Vanderbilt Univ Hosp, Dept of Ob/Gyn 1161 21st Ave, R1214 Nashville, TN 37232-2521 615 322-3385 Length: 4 Year(s) Total Positions: 29 (GY1: 6) Start Date(s): Jun/Jul, Oth Program ID: 220-47-21-278

## Texas

#### **Amarillo**

#### Texas Tech University (Amarillo) Program

Texas Tech University Health Sciences Center at Amarillo High Plains Baptist Hospital Northwest Texas Hospital

Program Director: Bobby Rimer, MD Texas Tech University Health Sciences Center Dept of Obstetrics-Gynecology 1400 Wallace Amarillo, TX 79106 800 835-5147 Length: 4 Year(s) Total Positions: 12 (GY1: 3) Start Date(s): Jun/Jul, Ngo Program ID: 220-48-21-320

#### **Dallas**

### **Baylor University Medical Center Program**

**Baylor University Medical Center** 

Program Director: Allen Stringer, MD **Baylor Univ Med Ctr** 3500 Gaston Ave Dallas, TX 75246 214 820-6226 Length: 4 Year(s) Total Positions: 16 (GY1: 4) Start Date(s): Jun/Jul

#### Methodist Hospitals of Dallas Program

Methodist Hospitals of Dallas Dallas County Hospital District-Parkland Memorial Hospital

Program Director: Clare D Edman, MD Methodist Hospitals of Dallas PO Box 655999

Dallas, TX 75265-5999 214 944-8296

Length: 4 Year(s) Total Positions: 9 (GY1: 3)

Start Date(s): Jun/Jul, Ngo Program ID: 220-48-31-281

#### St Paul Medical Center Program

St Paul Medical Center Dallas County Hospital District-Parkland Memorial Hospital

Program Director: Larry E Word, MD St Paul Medical Center Dept of Medical Education 5909 Harry Hines Blvd Dallas, TX 75235 214 879-3786

Length: 4 Year(s) Total Positions: 8 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 220-48-31-283

#### University of Texas Southwestern Medical **School Program**

**Dallas County Hospital District-Parkland** Memorial Hospital

Program Director: Alvin L Brekken, MD Univ of Texas Southwestern Medical School 5323 Harry Hines Blvd Dallas, TX 75235-9032 214 648-3309 Length: 4 Year(s) Total Positions: 57 (GY1: 14)

Start Date(s): Jun/Jul

Program ID: 220-48-31-282

#### El Paso

### Texas Tech University (El Paso) Program

Texas Tech University Health Sciences Center at El Paso

RE Thomason General Hospital

Program Director: Fredrick E Harlass, MD Texas Tech University Health Sciences Center Dept of Ob/Gyn 4800 Alberta Ave

El Paso, TX 79905 915 545-6712

Length: 4 Year(s) Total Positions: 16 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 220-48-11-315

#### William Beaumont Army Medical Center **Program**

William Beaumont Army Medical Center

Program Director:

Carla G Hawley-Bowland, MD

William Beaumont Army Medical Center

Dept of Ob/Gyn 7777 Piedras St

El Paso, TX 79920-5001

915 569-2090

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Program ID: 220-48-11-008

#### Fort Sam Houston

#### **Brooke Army Medical Center Program**

Brooke Army Medical Center

Program Director: Col Samuel A Chaney, MD **Brooke Army Medical Center** Department of Ob/Gyn San Antonio, TX 78234-6200 210 916-8525

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Program ID: 220-48-31-009

#### Fort Worth

### Fort Worth Hospitals Program

John Peter Smith Hospital (Tarrant County Hospital District) Harris Methodist Fort Worth Hospital

Program Director: Ralph J Anderson, MD John Peter Smith Hospital 1500 S Main St Fort Worth, TX 76104

817 921-3431

Length: 4 Year(s) Total Positions: 16 (GYI: 4) Start Date(s): Jun/Jul

Program ID: 220-48-22-284

#### Galveston

## **University of Texas Medical Branch Hospitals**

University of Texas Medical Branch Hospitals

Program Director: John C Jennings, MD Univ of Texas Med Branch Hosp Dept of Ob/Gyn, E-87 Galveston, TX 77555-0587 409 772-6764

Length: 4 Year(s) Total Positions: 32 (GY1: 8) Start Date(s): Jun/Jul

Program ID: 220-48-21-285

Program ID: 220-48-31-280

<sup>\*</sup> Updated information not provided.

#### Houston

#### **Baylor College of Medicine Program**

**Baylor College of Medicine** Harris County Hospital District-Ben Taub General Hospital

Program Director: L Russell Malinak, MD **Baylor College of Medicine** Dept of Ob/Gyn One Baylor Plaza Houston, TX 77030 713 798-7517

Length: 4 Year(s) Total Positions: 56 (GY1: 12)

Start Date(s): Jun/Jul Program ID: 220-48-31-286

## St Joseph Hospital Program\*

St Joseph Hospital Brackenridge Hospital Program Director:

Benton Baker, III, MD St Joseph Hospital 1819 Crawford, Ste 1708 Houston, TX 77002 713 757-7478

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 220-48-31-288

#### University of Texas at Houston Program A

University of Texas Medical School at Houston Hermann Hospital

Lyndon B Johnson General Hospital

Program Director: Jorge D Blanco, M.D. Lyndon Baines Johnson General Hospital Department of Ob/Gyn 5656 Kelley St Houston, TX 77026 713 636-5926 Length: 4 Year(s) Total Positions: 20 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 220-48-21-334

#### University of Texas at Houston Program B

University of Texas Medical School at Houston Hermann Hospital

Lyndon B Johnson General Hospital

Program Director: Allan R Katz, MD Univ of Texas Medical School at Houston 6431 Fannin, Ste 3.204 Houston, TX 77030 713 792-5360 Length: 4 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 220-48-21-289

### Lackland AFB

#### Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center

Program Director: Jeffrey D Bloss, MD Wilford Hall USAF Med Ctr/SGHO 2200 Bergquist Dr, Ste 1 Lackland AFB, TX 78236-5300 210 670-6126 Length: 4 Year(s) Total Positions: 16 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 220-48-12-003

#### Lubbock

#### **Texas Tech University (Lubbock) Program**

Texas Tech University Health Sciences Center at

University Medical Center USAF Hospital (Reese)

Program Director: Robert H Messer, MD Texas Tech Univ HIth Sci Ctr Dept of Ob/Gyn 3601 4th St Lubbock, TX 79430

806 743-2295 Length: 4 Year(s) Total Positions: 13 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 220-48-21-290

#### Odessa

#### Texas Tech University (Odessa) Program

Texas Tech University Health Sciences Center at Odessa

Medical Center Hospital

Program Director: Carol A Bergquist, MD

Texas Tech Univ Regional Academic HIth Ctr at Odessa

Dept of Ob/Gyn 800 W Fourth St Odessa, TX 79763-4362 915 335-5200

Length: 4 Year(s) Total Positions: 8 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 220-48-21-331

#### San Antonio

#### University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Medical Center Hospital (Bexar County Hosp Dist)

Program Director: Carl J Pauerstein, MD University of Texas Health Science Center Dept of Ob/Gyn 7703 Floyd Curl Dr San Antonio, TX 78284-7836 210 567-4953 Length: 4 Year(s) Total Positions: 32 (GY1: 7)

Start Date(s): Jun/Jul Program ID: 220-48-21-292

#### Temple

#### Texas A&M College of Medicine-Scott and White Program

Scott and White Memorial Hospital

Program Director Charles V Capen, MD Texas A&M-Scott and White Graduate Medical Education 2401 S 31st St Temple, TX 76508-0001 800 299-4463

Length: 4 Year(s) Total Positions: 16 (GY1: 4) Start Date(s): Jun/Jul, Ngo

Program ID: 220-48-21-293

## Utah

### Salt Lake City

#### **University of Utah Program**

University of Utah Medical Center LDS Hospital

Program Director: James Scott, MD University of Utah Health Sciences Center Dept of Ob/Gyn 50 N Medical Dr Salt Lake City, UT 84132 801 581-5501 Length: 4 Year(s) Total Positions: 13 (GY1: 4)

Start Date(s): Jun/Jul Program ID: 220-49-21-294

## Vermont

## Burlington

### Medical Center Hospital of Vermont Program\*

Medical Center Hospital of Vermont

Program Director: Daniel H Riddick, MD, PhD Univ of Vermont, Dept of Ob/Gyn MCHV, SB 415 111 Colchester Ave Burlington, VT 05401 802 656-5112 Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 220-50-21-295

## Virginia

#### Charlottesville

#### University of Virginia Program

University of Virginia Medical Center

Program Director: James D Kitchin, III, MD Univ of Virginia Hosp Box 387 Charlottesville, VA 22908 804 982-3701

Length: 4 Year(s) Total Positions: 20 (GY1: 5) Start Date(s): Jun/Jul

## Program ID: 220-51-11-296 Newport News

#### Riverside Regionel Medical Center Program

Riverside Regional Medical Center

Program Director: William J Mann, Jr, MD Riverside Ob/Gyn Center 314 Main St, Ste A Newport News, VA 23601-3808 804 594-4723

Length: 4 Year(s) Total Positions: 12 (GY1: 3) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 220-51-11-297

<sup>\*</sup> Updated information not provided.

#### Norfolk

## **Eastern Virginia Graduate School of Medicine**

Eastern Virginia Graduate School of Medicine **DePaul Medical Center** Portsmouth General Hospital Sentara Norfolk General Hospital

Program Director: Kathleen McIntyre-Seltman, MD Eastern Virginia Medical School 721 Fairfax Ave, Rm 425

Norfolk, VA 23507 804 446-7470

Length: 4 Year(s) Total Positions: 25 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 220-51-21-298

#### **Portsmouth**

#### Naval Hospital (Portsmouth) Program\*

Naval Hospital (Portsmouth)

Program Director: James Smith, MD Naval Hospital Dept of Ob/Gyn Portsmouth, VA 23708-5100 804 398-4801

Length: 3 Year(s) Total Positions: 25 (GY1: 6) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 220-51-11-014

#### Richmond

#### Medical College of Virginia/Virginia Commonwealth University Program\*

Medical College of Virginia Hospitals

Program Director: Leo J Dunn, MD

Medical College of Virginia Hospital, Dept of

Ob/Gyn Box 34

Richmond, VA 23298 804 786-7877

Length: 4 Year(s) Total Positions: 32 (GY1: 8)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 220-51-11-299

#### Roanoke

#### **Carilion Health System Program**

Carilion Health System Community Hospital of Roanoke Valley-Carilion

Health System Roanoke Memorial Hospitals (Carilion Health

System)

University of Virginia Medical Center

Program Director: Larry G Dennis, MD Carilion Ctr for Women and Children Community Med Bldg 102 Highland Ave SE, Ste 435 Roanoke, VA 24013 703 985-9977

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 220-51-31-300

## Washington

#### Seattle

#### University of Washington Program

University of Washington School of Medicine Swedish Medical Center University of Washington Medical Center

Program Director: Morton A Stenchever, MD Leon R Spadoni, MD University of Washington Medical Center Dept of Ob/Gyn RH-20 Seattle, WA 98195

206 543-3045

Length: 4 Year(s) Total Positions: 22 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 220-54-21-301

#### Tacoma

#### Madigan Army Medical Center Program

Madigan Army Medical Center

Program Director: Larry L Mergenstern, MD **Madigan Army Medical Center** Dept of Ob/Gyn Attn: HSHJ-OG

Tacoma, WA 98431-5000 206 968-1315

Length: 4 Year(s) Total Positions: 21 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 220-54-12-010

## **West Virginia**

#### Charleston

#### West Virginia University (Charleston Division) **Program**

Charleston Area Medical Center

Program ID: 220-55-11-303

Program Director: E R Heywood, MD Dept of Ob/Gyn WVU Health Sciences Center 830 Pennsylvania Ave, #304 Charleston, WV 25302 304 342-0816 Length: 4 Year(s) Total Positions: 12 (GY1: 3) Start Date(s): Jun/Jul Shared Positions: Yes

### Huntington

#### Marshall University School of Medicine Program\*

Marshall University School of Medicine Cabell Huntington Hospital

Program Director: Robert C Nerhood, MD Marshall Univ Schl of Med Dept of Ob/Gyn 1801 6th Ave Huntington, WV 25703 304 696-7138

Length: 4 Year(s) Total Positions: - (GY1: -)

Program ID: 220-55-21-344

## Morgantown

#### **West Virginia University Program**

West Virginia University Hospitals

Program Director: Donald W Cox, MD West Virginia Univ Hosp Dept of Ob/Gyn, Rm 4601 PO Box 9186 Morgantown, WV 26506-9186 304 293-5631

Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 220-55-11-304

## Wisconsin

#### Madison

#### University of Wisconsin Program

University of Wisconsin Hospital and Clinics Meriter Hospital St Marys Hospital Medical Center Program Director: Thomas M Julian, MD Univ of Wisconsin Hosp and Clin CSC H4/648 600 Highland Ave Madison, WI 53792-6188 608 263-1228 Length: 4 Year(s) Total Positions: 21 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 220-56-21-306

#### Milwaukee

## Medical College of Wisconsin Program

Medical College of Wisconsin Affiliated Hospitals,

Milwaukee County Medical Complex

Program Director: Dwight P Cruikshank, MD Medical College of Wisconsin, Dept of Ob/Gyn 8700 W Wisconsin Ave Milwaukee, WI 53226 414 257-5871 Length: 4 Year(s) Total Positions: 24 (GY1: 6) Start Date(s): Jun/Jul

#### University of Wisconsin (Milwaukee) Program

Sinai Samaritan Medical Center

Program ID: 220-56-31-307

Program Director: Fredrik F Broekhuizen, MD Sinai Samaritan Medical Center PO Box 342 Milwaukee, WI 53201-0342 414 937-5600 Length: 4 Year(s) Total Positions: 14 (GY1: 5) Start Date(s): Jun/Jul Program ID: 220-56-12-308

<sup>\*</sup> Updated information not provided.

# Oncology (Internal Medicine)

## **Alabama**

## Birmingham

### University of Alabama Medical Center Program

University of Alabama Hospital

Program Director:
Donald M Miller, MD, PhD
University of Alabama at Birmingham
UAB Station-WTI 520
Birmingham, AL 35294-3300
205 934-1977
Length: 3 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Ngo
Program ID: 147-01-21-112

#### Mobile

#### University of South Alabama Program

University of South Alabama Medical Center

Program Director:
Marcel E Conrad, MD
USA Cancer Center
University of South Alabama
Mobile, AL 36688
205 460-7194
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 147-01-11-055

## **Arizona**

Program Director:

#### **Tucson**

#### University of Arizona Program

University of Arizona College of Medicine University Medical Center Veterans Affairs Medical Center (Tucson)

Charles W Taylor, MD
Univ of Arizona Dept of Medicine
Arizona Cancer Center
1515 N Campbell Ave
Tucson, AZ 85724
602 626-6372
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 147-03-21-096

## **Arkansas**

### **Little Rock**

#### University of Arkansas for Medical Sciences Program<sup>e</sup>

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director:
Arthur Haut, MD
University of Arkansas for Medical Sciences
Mail Slot 508
4301 W Markham
Little Rock, AR 72205-7199
501 686-5222
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 147-04-21-097

## California

#### La Jolia

#### Scripps Clinic and Research Foundation Program

Scripps Clinic and Research Foundation

Program Director:
Michael Kosty, MD
Dept of Graduate Medical Education, 403C
Scripps Clinic and Research Found
10666 N Torrey Pines Rd
La Jolla, CA 92037-1093
619 554-8582

Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul Program ID: 147-05-21-065

## Los Angeles

## Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director:
Francis Giles, MD
Cedars-Sinai Medical Center
8700 Beverly Blvd
Becker 121
Los Angeles, CA 90048-1869
213 855-4609
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 147-05-11-099

## Los Angeles County-University of Southern California Medical Center Program\*

Los Angeles County-USC Medical Center

Program Director:
Steven M Grunberg, MD
University of Southern California Medical Center
1441 Eastlake Ave, #162
Los Angeles, CA 90033
213 224-6677
Length: 2 Year(s) Total Positions: Program ID: 147-05-21-045

UCLA Medical Center Program

UCLA School of Medicine UCLA Medical Center Veterans Affairs Medical Center (West Los Angeles)

Program Director: Robert A Figlin, MD UCLA Schl of Med Ctr for the Hlth Sci Los Angeles, CA 90024 213 825-9677

Length: 2 Year(s) Total Positions: 18

Program ID: 147-05-11-114

## Los Angeles (Sepulveda)

#### UCLA San Fernando Valley Program

Veterans Affairs Medical Center (Sepulveda)

Program Director:
Nancy R Feldman, MD
Olive View-UCLA Medical Center
14445 Olive View Dr
Sylmar, CA 91342
818 364-3205
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 147-05-21-115

## Orange

#### University of California (Irvine) Program

University of California (Irvine) Medical Center Long Beach Memorial Medical Center

Program Director:
Padmini R Iyer, MD
Univ of California Irvine Medical Center, Dept of
Int Med
101 City Dr S
Orange, CA 92668-8110
310 494-5526
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 147-05-21-170

#### Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center Kaiser Foundation Hospital (Sacramento)

Program Director:
Frederick Meyers, MD
University of California (Davis) Medical Center
2315 Stockton Blvd
Sacramento, CA 95817
916 734-3771
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul, Jan
Shared Positions: Yes
Program ID: 147-05-21-081

<sup>\*</sup> Updated information not provided.

#### San Diego

#### Naval Medical Center (San Diego) Program

Naval Medical Center (San Diego)

Program Director:
Mark D Browning, MD
Naval Medical Center
Dept of Medicine
Hematology/Oncology Division
San Diego, CA 92134-5000
619 532-7303

Length: 2 Year(s) Total Positions: 6

Start Date(s): Ngo Shared Positions: Yes Program ID: 147-05-12-134

#### University of California (San Diego) Program\*

University of California (San Diego) Medical Center

Veterans Affairs Medical Center (San Diego)

Program Director:
Mark Green, MD
UCSD Medical Center, Dept of Medicine
225 Dickinson St, H-811K
San Diego, CA 92103
619 543-6178
Length: 2 Year(s) Total Positions:
- Program ID: 147-05-21-155

#### San Francisco

## University of California (San Francisco) Program\*

University of California (San Francisco) Medical Center San Francisco General Hospital Medical Center Veterans Affairs Medical Center (San Francisco)

Program Director:
I Craig Henderson, MD
University of California Hospital (San Francisco)
Dept of Medicine
San Francisco, CA 94143
415 476-6700
Length: 2 Year(s) Total Positions: Program ID: 147-05-21-135

#### Stanford

#### Stanford University Program\*

Stanford University Hospital Veterans Affairs Medical Center (Palo Alto)

Program Director:
Saul A Rosenberg, MD
Stanford University Medical Center
Medicine/Oncology, Room M211
Stanford, CA 94305-5306
415 725-6455
Length: 2 Year(s) Total Positions: 15
Start Date(s): Jun/Jul
Program ID: 147-05-21-020

#### **Torrance**

#### Los Angeles County-Harbor-UCLA Medical Center Program\*

Los Angeles County-Harbor-UCLA Medical Center

Program Director:
Jerome B Block, MD
Los Angeles County-Harbor-UCLA Medical Center
Bin 400, 1000 W Carson St
Torrance, CA 90509
213 533-2444
Length: 2 Year(s) Total Positions:
Program ID: 147-05-11-156

## Colorado

#### Denver

#### **University of Colorado Program**

University of Colorado Health Sciences Center Denver Health and Hospitals Veterans Affairs Medical Center (Denver) Program Director: Madeleine A Kane, MD, PhD

Univ of Colorado Health Sciences Ctr, Div of Med

Oncology 4200 E 9th Ave/Box B171 Denver, CO 80262 303 270-8801

Length: 2 Year(s) Total Positions: 12

Start Date(s): Jun/Jul, Ngo Program ID: 147-07-21-056

## Connecticut

#### **Farmington**

#### **University of Connecticut Program**

University of Connecticut School of Medicine Univ of Connecticut Health Center/John Dempsey Hospital

Program Director:
Jonathan R Sporn, MD
University of Connecticut Health Center
Dept of Internal Medicine
Farmington, CT 06030-9984
203 679-2255
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 147-08-31-001

#### **New Haven**

## Yale-New Haven Medical Center Program

Yale-New Haven Hospital Veterans Affairs Medical Center (West Haven)

Program Director:
Vincent T DeVita, Jr, MD
Yale-New Haven Medical Center, Section of
Medical Oncology
333 Cedar St
New Haven, CT 06510
203 785-6007

Length: 2 Year(s) Total Positions: 18 Start Date(s): Jun/Jul, Ngo Program ID: 147-08-21-021

## **District of Columbia**

## Washington

#### **George Washington University Program**

George Washington University Hospital Veterans Affairs Medical Center (Washington, DC)

Program Director:

Catherine M Broome, MD

George Washington University Hospital, Dept of

Medicine

2150 Pennsylvania Ave NW Washington, DC 20037

202 994-4200

Length: 2 Year(s) Total Positions: 9

Start Date(s): Jun/Jul, Ngo Program ID: 147-10-21-101

December Heisenster

## Georgetown University Program

Georgetown University Hospital

Program Director: Edward P Gelmann, MD Georgetown University Hospital Medical Oncology

3800 Reservoir Rd NW Washington, DC 20007 202 687-2198

Length: 2 Year(s) Total Positions: 13

Start Date(s): Jun/Jul Program ID: 147-10-21-078

#### **Howard University Program**

Howard University Hospital District of Columbia General Hospital

Program Director:
Elliott Perlin, MD
Howard University Hospital
2041 Georgia Ave NW
Washington, DC 20060
202 865-1511
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo

## Program ID: 147-10-21-116 Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:
Louis F Diehl, MD
Walter Reed Army Medical Center
Hematology/Oncology Service
6825 16th St NW
Washington, DC 20307-5001
202 576-1757
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 147-10-11-117

## Program ID: 147-10-11-117 Washington Hospital Center Program

Washington Hospital Center

Veterans Affairs Medical Center (Washington, DC)

Program Director:
Dennis A Priebat, MD
Steven S Krasnow, MD
Washington Hospital Center
Section of Medical Oncology

110 Irving St NW Washington, DC 20010-2975 202 877-6266

Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Ngo Program ID: 147-10-11-176

<sup>\*</sup> Updated information not provided.

## Florida

#### Gainesville

#### University of Florida Program

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director: James W Lynch, MD Ward D Noyes, MD Univ of Florida Dept of Medicine Division of Medical Oncology PO Box 100277 Gainesville, FL 32610-0277 904 392-4611 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul Program ID: 147-11-21-032

#### **Jacksonville**

#### University of Florida Health Science Center/Jacksonville Program

University Medical Center (UFHSC/J) Baptist Medical Ctr (UFHSC/J)

Program Director: Troy H Guthrie, Jr, MD Dept of Med Div of Hematology/Oncology 655 W Eighth St Jacksonville, FL 32209-6511 904 549-3072 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 147-11-21-022

#### Miami

#### University of Miami-Jackson Memorial **Medical Center Program**

University of Miami-Jackson Memorial Medical Center

Veterans Affairs Medical Center (Miami)

Program Director: Peter A Cassileth, MD University of Miami School of Medicine Sylvester Cancer Clinic 1475 NW 12th Ave (D8-4) Miami, FL 33136 305 548-4929 Length: 2 Year(s) Total Positions: 10 Start Date(s): Jun/Jul Program ID: 147-11-21-157

#### Tampa

#### University of South Florida Program

University of South Florida College of Medicine H Lee Moffitt Cancer Center and Research Institute

James A Haley Veterans Hospital

Program Director: Kenneth S Zuckerman, MD Univ of South Florida Coll of Med Div of Med Oncology/Hematology 12902 Magnolia Dr Tampa, FL 33612-9497 813 972-8477 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 147-11-21-033

## Georgia

#### Atlanta

#### Emory University Program\*

**Emory University School of Medicine** Emory University Hospital Grady Memorial Hospital

Program Director: Melvin R Moore, MD Grady Memorial Hospital, 10-D 69 Butler St SE Atlanta, GA 30303 404 616-4885 Length: 2 Year(s) Total Positions: 0 Start Date(s): Ngo Shared Positions: Yes Program ID: 147-12-21-118

#### Augusta

#### **Medical College of Georgia Program**

Medical College of Georgia Hospital and Clinics Veterans Affairs Medical Center (Augusta)

Program Director: C Lawrence Lutcher, MD Medical College of Georgia Dept of Medicine Augusta, GA 30912 706 721-2505 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo Program ID: 147-12-21-002

## Illinois

### Chicago

#### Cook County Hospital Program\*

Cook County Hospital

Program Director: Gail Shiomoto, MD Cook County Hospital 1825 W Harrison Chicago, IL 60612 312 633-7117 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 147-16-12-034

#### McGaw Medical Center of Northwestern **University Program**

Northwestern University Medical School Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director: William J Gradishar, MD Northwestern University Medical School 303 E Chicago Ave Chicago, IL 60611 312 908-9412 Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul Program ID: 147-16-21-066

#### Rush-Presbyterian-St Luke's Medical Center Program \*

Rush-Presbyterian-St Luke's Medical Center

Program Director: Jules E Harris, MD Rush-Presbyterian-St Luke's Medical Center 1753 W Congress Pkwy Chicago, 1L 60612 312 942-5904 Length: 2 Year(s) Total Positions: -

Start Date(s): Jun/Jul Program ID: 147-16-11-119

#### University of Illinois College of Medicine at Chicago Program\*

University of Illinois College of Medicine at Chicago University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center (Chicago)

Thomas Lad, MD University of Illinois Hospital Room 720N 840 S Wood St, M/C 787 Chicago, IL 60612 312 996-5985 Length: 2 Year(s) Total Positions: 3

Program Director:

Start Date(s): Jun/Jul

Program ID: 147-16-21-120

#### University of Illinois College of Medicine at Chicago/Michael Reese Hospital Program\* University of Illinois College of Medicine at

Chicago Michael Reese Hospital and Medical Center

Program Director: Margaret Telfer, MD Michael Reese Med Ctr 31st and Lake Shore Dr Chicago, IL 60616-1470 312 791-3123 Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 147-16-21-023

<sup>\*</sup> Updated information not provided.

#### **Evanston**

#### St Francis Hospital of Evanston Program

St Francis Hospital of Evanston Northwestern Memorial Hospital

Program Director: Thomas N Gynn, MD St Francis Hospital of Evanston 355 Ridge Ave Evanston, IL 60202-3399 708 492-6227 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

## Mavwood

#### Loyola University Program

Program ID: 147-16-11-158

Foster G McGaw Hospital-Loyola University of Chicago Edward Hines Jr Veterans Affairs Hospital Program Director: Kenneth C Micetich, MD Section of Hematology-Oncology, Bldg 54, Rm 049 2160 S First Ave

Maywood, IL 60153 708 216-5011

Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul

Program ID: 147-16-21-003

## North Chicago

#### University of Health Sciences/Chicago **Medical School Program**

University of Health Sciences/Chicago Medical School

Mount Sinai Hospital Medical Center of Chicago Veterans Affairs Medical Center (North Chicago)

Program Director: Robert D Levin, MD University of Health Sciences/The Chicago Medical School Dept of Medicine 3333 Green Bay Rd North Chicago, IL 60064-3095 708 578-3291 Length: 2 Year(s) Total Positions: 2 Program ID: 147-16-21-048

## Indiana

#### Indianapolis

#### **Indiana University Medical Center Program**

Indiana University Medical Center

Program Director: Lawrence H Einhorn, MD Indiana University Medical Center University Hospital, Rm 1730 550 N University Blvd Indianapolis, IN 46223-5265 317 274-0920

Length: 2 Year(s) Total Positions: 0 Program ID: 147-17-21-137

## lowa

## **lowa City**

#### University of Iowa Hospitals and Clinics **Program**

University of Iowa Hospitals and Clinics Program Director: C Patrick Burns, MD University of Iowa Hospitals and Clinics Dept of Int Medicine-Hem/Onc Iowa City, IA 52242-1009 319 356-2038 Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 147-18-21-082

## Kansas

## **Kansas City**

#### **University of Kansas Medical Center Program**

University of Kansas School of Medicine University of Kansas Medical Center

Program Director: Ronald L Stephens, MD University of Kansas Medical Center Clinical Oncology Div 3901 Rainbow Blvd Kansas City, KS 66160-7353 913 588-6029 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 147-19-21-102

## Kentucky

#### Lexington

#### **University of Kentucky Medical Center** Program

University Hospital-Albert B Chandler Medical Center

Veterans Affairs Medical Center (Lexington) Program Director:

William J John, MD University Hospital-Albert B Chandler Medical Center Hematology/Oncology Markey Cancer Ctr Lexington, KY 40536 606 233-6562

Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

Program ID: 147-20-21-159

#### Louisville

#### University of Louisville Program

University of Louisville School of Medicine James Graham Brown Medical Center University of Louisville Hospital Veterans Affairs Medical Center (Louisville)

Program Director: Martin S Blumenreich, MD Univ of Louisville J G Brown Cancer Ctr 529 S Jackson St Louisville, KY 40292 502 588-5245 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan Program ID: 147-20-31-079

## Louisiana

#### **New Orleans**

#### Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation

Program Director: Richard J Gralla, MD Alton Ochsner Medical Foundation 1516 Jefferson Hwy New Orleans, LA 70121 504 842-3261 Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 147-21-22-131

#### **Louisiana State University Program**

Louisiana State University School of Medicine Medical Center of Louisiana at New Orleans-LSU Division

University Hospital

Program Director: John J Bickers, MD LSU Med Ctr 1542 Tulane Ave New Orleans, LA 70112 504 568-5843

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 147-21-21-058

#### Tulane University Program

Tulane University School of Medicine Medical Center of Louisiana at New Orleans-Tulane Division Tulane University Medical Center Hospital and

Veterans Affairs Med Center-Tulane Service (New Orleans)

Program Director: German Beltran, MD Tulane University School of Medicine 1430 Tulane Ave New Orleans, LA 70112-2699 504 588-5482 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 147-21-21-095

<sup>\*</sup> Updated information not provided.

## **Shreveport**

#### Louisiana State University (Shreveport) **Program**

Louisiana State University Hospital

Program Director: Jonathan Glass, MD

Louisiana State University Medical Center

Hospital

Med Education Dept (Hematology)

PO Box 33932

Shreveport, LA 71130-3932

318 674-5970

Length: 2 Year(s) Total Positions: -Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 147-21-21-169

## **Maryland**

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director:

Ross C Donehower, MD

The Johns Hopkins Oncology Center

Oncology, Rm 124 600 N Wolfe St

Baltimore, MD 21287-8936

410 955-8838

Length: 2 Year(s) Total Positions: 23

Start Date(s): Jun/Jul

Program ID: 147-23-11-067

#### University of Maryland Program

University of Maryland Medical System

Program Director:

Edward J Lee, MD

University of Maryland Medical System

22 S Greene St

Baltimore, MD 21201

410 328-7394

Length: 2 Year(s) Total Positions: 0

Program ID: 147-23-21-041

#### Bethesda

#### **National Institutes of Health Clinical Center** Program\*

NIH Warren Grant Magnuson Clinical Center National Naval Medical Center (Bethesda)

Program Director:

Gregory A Curt, MD

NIH Warren Grant Magnuson Clinical Center

Bldg 10, Rm 12n-214 9000 Rockville Pike

Bethesda, MD 20892

301 496-4251

Length: 2 Year(s) Total Positions: 44

Program ID: 147-23-21-183

#### National Naval Medical Center (Bethesda) **Program**

National Naval Medical Center (Bethesda)

Program Director:

James N Frame, MD

National Naval Medical Center

Dept of Medicine

Bethesda, MD 20889-5600

301 295-1160

Length: 2 Year(s) Total Positions: 6

Start Date(s): Ngo

Program ID: 147-23-11-138

## Massachusetts

#### **Boston**

#### **Beth Israel Hospital Program**

Beth Israel Hospital

Program Director:

Lowell E Schnipper, MD

Beth Israel Hospital, Oncology Div

330 Brookline Ave

Boston, MA 02215

617 735-3666

Length: 2 Year(s) Total Positions: 12

Start Date(s): Jun/Jul, Ngo

Program ID: 147-24-21-004

#### **Boston University Program\***

Boston City Hospital

Boston University Medical Center-University

Hospital

Veterans Affairs Medical Center (Boston)

Program Director:

Paul J Hesketh, MD

Cancer Research Ctr, E-124

80 E Concord St

Boston, MA 02118

617 638-4173

Length: 2 Year(s) Total Positions: 18

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 147-24-21-139

#### Brigham and Women's Hospital Program 1

Brigham and Women's Hospital

Program Director:

George P Canellos, MD

Dana-Farber Cancer Inst

44 Binney St

Boston, MA 02115

617 632-3470

Length: 2 Year(s) Total Positions: 24

Start Date(s): Jun/Jul

Program ID: 147-24-21-005

#### Brigham and Women's Hospital Program 2\*

Brigham and Women's Hospital

Children's Hospital

Program Director: Lawrence N Shulman, MD

Dept of Medicine

Brigham and Women's Hospital

75 Francis St

Boston, MA 02115

617 732-6782 Length: 2 Year(s) Total Positions: 0

Program ID: 147-24-21-184

## Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director: Irene Kuter, MD, DPhil

Massachusetts General Hospital

Box 3, Blossom St Boston, MA 02114

617 726-8743

Length: 2 Year(s) Total Positions: 0

Program ID: 147-24-11-059

#### **New England Deaconess Hospital Program**

New England Deaconess Hospital

Program Director:

Jerome E Groopman, MD

New England Deaconess Hospital

185 Pilgrim Rd

LMOB 4A

Boston, MA 02215

617 632-8895 Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 147-24-21-121

#### **New England Medical Center Hospitals** Program

New England Medical Center Hospitals

Program Director:

Bruce Furie, MD

New England Medical Center

750 Washington St

Box 832

Boston, MA 02111

617 956-5650

Length: 2 Year(s) Total Positions: 13

Start Date(s): Jun/Jul

Program ID: 147-24-21-006

#### St Elizabeth's Hospital of Boston Program

St Elizabeth's Hospital of Boston

Program Director:

Jiri Palek, MD

St Elizabeth's Medical Center

736 Cambridge St Brighton, MA 02135

617 789-2660

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 147-24-21-049

## Springfield

## **Baystate Medical Center Program**

**Baystate Medical Center** 

Program Director:

Grace Makari-Judson, MD

**Baystate Medical Center** Dept of Hematology/Oncology

759 Chestnut St

Springfield, MA 01199 413 784-5433

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 147-24-11-083

<sup>\*</sup> Updated information not provided.

#### Worcester

#### University of Massachusetts Medical Center Program

University of Massachusetts Medical Center

Program Director:
Kathryn Edmiston, MD
Kathryn M Edmiston, MD
University of Massachusetts
55 Lake Ave N
Worcester, MA 01655
508 856-4143
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 147-24-21-007

## Michigan

#### **Ann Arbor**

#### University of Michigan Program\*

University of Michigan Hospitals \
Veterans Affairs Medical Center (Ann Arbor)

Program Director:
Kemp B Cease, MD
University of Michigan Medical Center
102 Observatory
Ann Arbor, MI 48109-0724
313 936-5310
Length: 2 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Program ID: 147-25-21-069

#### Detroit

#### **Henry Ford Hospital Program**

Henry Ford Hospital Program Director:

Robert A Chapman, MD Leslie J Bricker, MD Henry Ford Hospital Medical Oncology 2799 W Grand Blvd Detroit, MI 48202

313 876-1850 Length: 2 Year(s) To

Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 147-25-11-122

## Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Detroit Receiving Hospital and University Health Center

Harper Hospital

Veterans Affairs Medical Center (Allen Park)

Program Director:
Bruce G Redman, DO
Division of Hematology & Oncology
WSU School of Medicine
Box 02143
Detroit, MI 48201-0188

313 745-4700 Length: 2 Year(s) Total Positions: 12

Start Date(s): Jun/Jul Program ID: 147-25-21-042

#### **East Lansing**

#### Michigan State University Program\*

Michigan State University College of Human Medicine Michigan State University Clinical Center Program Director: Kenneth A Schwartz, MD

Michigan State University Hospitals 8301 Clinical Ctr East Lansing, MI 48824 517 353-5366

Length: 2 Year(s) Total Positions: - Program ID: 147-25-21-084

## Royal Oak

Program Director:

#### William Beaumont Hospital Program

William Beaumont Hospital

Freeman Wilner, MD
William Beaumont Hospital
3601 W 13 Mile Rd
Royal Oak, MI 48073
313 551-0419
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 147-25-12-161

#### Southfield

#### **Providence Hospital Program**

Providence Hospital

Program Director:
Anibal Drelichman, MD
Providence Hospital
Medical Education
16001 W Nine Mile Rd
Southfield, MI 48075
313 424-3216
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 147-25-21-185

## **Minnesota**

## **Minneapolis**

## University of Minnesota Program

University of Minnesota Medical School University of Minnesota Hospital and Clinic

Program Director:
Gordon D Ginder, MD
Harry S Jacob, MD
Univ of Minnesota Hosp & Clin, Div of Med
Oncology
Box 286 UMHC
Harvard at E River Rd
Minneapolis, MN 55455
612 624-5124
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 147-26-21-104

#### **Rochester**

#### **Mayo Graduate School of Medicine Program**

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

Program Director:
Jan C Buckner, MD
MGSM Application Processing Center
Siebens 5th F1
Mayo Graduate School of Medicine
Rochester, MN 55905
507 284-3126
Length: 2 Year(s) Total Positions: 18
Start Date(s): Jun/Jul, Ngo
Program ID: 147-26-21-050

## Mississippi

#### **Jackson**

#### University of Mississippi Medical Center Program

University of Mississippi School of Medicine University Hospital

Program Director:
James T Thigpen, MD
University Hospital
2500 N State St
Jackson, MS 39216
601 984-5590
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 147-27-21-070

## Missouri

#### Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine Harry S Truman Memorial Veterans Hospital University Hospital and Clinics

Program Director:
Michael C Perry, MD
Ellis Fischel Cancer Ctr, Rm 518
115 Business Loop 70 W
Columbia, MO 65203-3299
314 882-6163
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 147-28-21-071

<sup>\*</sup> Updated information not provided.

#### **Kansas City**

#### University of Missouri at Kansas City Program

Truman Medical Center-West Trinity Lutheran Hospital

Program Director:
Loretta S Loftus, MD
University of Missouri-Kansas City School of
Medicine
2411 Holmes St
Kansas City, MO 64108
816 235-1934
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo

#### St Louis

#### **Barnes Hospital Group Program**

Program ID: 147-28-31-105

Barnes Hospital

Program Director:
Stuart Kornfeld, MD
Philp Majerus, MD
Barnes Hospital, Dept of Internal Medicine
Div of Hematology-Oncology
One Barnes Hospital Plaza
St Louis, MO 63110
314 362-8803

Length: 2 Year(s) Total Positions: 14
Start Date(s): Jun/Jul, Ngo

St Louis University Group of Hospitals Program

St Louis University School of Medicine St Louis University Hospital

Program ID: 147-28-21-140

Program Director:
Paul J Petruska, MD
St Louis University Medical Center
3635 Vista Ave at Grand Blvd
PO Box 15250
St Louis, MO 63110-0250
314 577-8854
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 147-28-21-123

## Nebraska

#### **Omaha**

#### University of Nebraska Program

University of Nebraska Medical Center Veterans Affairs Medical Center (Omaha)

Program Director:
John F Foley, MD
Univ of Nebraska Med Ctr
Section of Oncology/Hematology
600 S 42nd St
Omaha, NE 68198-3330
402 559-6313
Length: 2 Year(s) Total Positions: 4
Start Date(s): Ngo
Program ID: 147-30-21-141

## **New Hampshire**

#### Lebanon

#### **Dartmouth-Hitchcock Medical Center Program**

Mary Hitchcock Memorial Hospital Veterans Affairs Medical Center (White River Junction)

Program Director:
Frank H Valone, MD
Dartmouth-Hitchcock Medical Center
One Medical Center Dr
Lebanon, NH 03756
603 650-5527
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 147-32-21-132

## **New Jersey**

#### Camden

#### UMDNJ-Robert Wood Johnson Medical School (Camden) Program Cooper Hospital-University Medical Center

Program Director:
Elizabeth Johnson, MD
Cooper Hospital-University Medical Center
Three Cooper Plaza, Ste 220
Camden, NJ 08103
609 963-3572
Leveth 2 Very (c) The Locations 1

Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 147-33-21-171

#### **New Brunswick**

#### UMDNJ-Robert Wood Johnson Medical School Program

UMDNJ-Robert Wood Johnson Medical School Robert Wood Johnson University Hospital Medical Center at Princeton St Peter's Medical Center

Program Director:
Parvin Saidi, MD
Div of Hematology/Oncology
UMDNJ-Robert Wood Johnson Med Schl
One Robert Wood Johnson Pl
New Brunswick, NJ 08903-0019
908 235-7679
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Ngo
Program ID: 147-33-21-025

## Newark

#### UMDNJ-New Jersey Medical School Program`

UMDNJ-New Jersey Medical School Dept of Veterans Affairs Medical Center (East Orange) Newark Beth Israel Medical Center UMDNJ-University Hospital

Program Director: Pedro Gascon, MD PhD UMDNJ-University Hospital 185 S Orange Ave Newark, NJ 07103-2757 201 982-5257

Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul

Program ID: 147-33-21-168

#### **United Hospitals Medical Center Program**

United Hospitals Medical Center (Presbyterian Hospital)

Program Director:
Anthony C Botti, MD
United Hospitals Medical Center
15 S Ninth St
Dept of Medicine
Newark, NJ 07107
201 268-8756
Length: 2 Year(s) Total Positions: 0
Start Date(s): Jun/Jul
Program ID: 147-33-21-024

## **South Orange**

#### Seton Hall University School of Graduate Medical Education Program

Seton Hall University School of Graduate Medical Education St Joseph's Hospital and Medical Center

St Joseph's Hospital and Medical Center
St Michael's Medical Center (Cathedral Health
Services, Inc)

Program Director:
Pradeep S Mahal, MD
St Elizabeth Hospital
225 Williamson St
Elizabeth, NJ 07207
908 527-5000
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 147-33-21-043

## **New Mexico**

#### **Albuquerque**

### University of New Mexico Program

University of New Mexico School of Medicine University Hospital

Program Director:
Laurence Elias, MD
Univ of New Mexico Schl of Med
Dept of Internal Med
2211 Lomas NE
Albuquerque, NM 87131
505 277-5837
Length: 2 Year(s) Total Positions: 0
Program ID: 147-34-21-163

<sup>\*</sup> Updated information not provided.

## **New York**

## Albany

#### Albany Medical Center Program\*

Albany Medical Center Hospital

Program Director: John C Ruckdeschel, MD

Albany Medical College, Div of Medical Oncology

47 New Scotland Ave

Albany, NY 12208

518 445-5297

Length: 2 Year(s) Total Positions: 9

Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 147-35-31-026

#### Bronx

#### **Albert Einstein College of Medicine Program**

Albert Einstein College of Medicine of Yeshiva University

**Bronx Municipal Hospital Center** 

Montefiore Medical Center-Henry and Lucy

Moses Division

Weiler Hospital of Albert Einstein College of

Medicine

Program Director: Peter H Wiernik, MD

**Montefiore Medical Center** 

111 E 210th St

Bronx, NY 10467

718 920-4826

Length: 2 Year(s) Total Positions: 17

Start Date(s): Jun/Jul

Program ID: 147-35-21-091

### Brooklyn

## **Brookdale Hospital Medical Center Program**

**Brookdale Hospital Medical Center** 

Program Director:

Neil J Nusbaum, MD

Brookdale Hospital Medical Center

Linden Blvd at Brookdale Plaza

Brooklyn, NY 11212

718 240-5657

Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 147-35-11-143

#### Interfaith Medical Center Program\*

Interfaith Medical Center

Memorial Sloan-Kettering Cancer Center

Program Director:

Richard S Stark, MD

Interfaith Med Ctr

555 Prospect Pl

Brooklyn, NY 11238

718 935-7870

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Jan

Program ID: 147-35-21-124

#### Long Island College Hospital Program\*

Long Island College Hospital

Program Director:

Frank W Di Pillo, MD

Long Island College Hospital

340 Henry St

Brooklyn, NY 11201

718 780-4651

Length: 2 Year(s) Total Positions: -

Program ID: 147-35-11-051

#### **Maimonides Medical Center Program**

Maimonides Medical Center

Program Director:

Ismat U Nawabi, MD

Maimonides Medical Center

4802 10th Ave

Brooklyn, NY 11219

718 871-2000

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Ngo

Program ID: 147-35-11-144

#### **Methodist Hospital of Brooklyn Program**

Methodist Hospital of Brooklyn

Program Director:

Adolfo Elizalde, MD

Methodist Hospital of Brooklyn

506 Sixth St

Brooklyn, NY 11215

718 780-3000

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Program ID: 147-35-11-126

#### **SUNY Health Science Center at Brooklyn Program**

University Hospital-SUNY Health Science Center

at Brooklyn

Kings County Hospital Center

Veterans Affairs Medical Center (Brooklyn)

Program Director:

Sheldon Rothenberg, MD

SUNY Health Sciences Center at Brooklyn

450 Clarkson Ave, Box #20

Brooklyn, NY 11203-2098

718 270-2785

Length: 2 Year(s) Total Positions: 10

Start Date(s): Jun/Jul

Program ID: 147-35-21-052

#### The Brooklyn Hospital Center Program

Brooklyn Hospital Center

Woodhull Medical and Mental Health Center

Program Director:

Angelica B Miotti, MD

The Brooklyn Hospital Center

Div of Hematology/Oncology

121 DeKalb Ave

Brooklyn, NY 11201

718 403-6960

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 147-35-12-165

## **Buffalo**

#### **SUNY at Buffalo Graduate Medical-Dental Education Consortium Program**

**Roswell Park Cancer Institute** 

Veterans Affairs Medical Center (Buffalo)

Program Director:

Ellis G Levine, MD

Roswell Park Memorial Institute

Dept of Medicine

Elm and Carlton Sts

Buffalo, NY 14263 716 845-8547

Length: 2 Year(s) Total Positions: 15

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 147-35-31-008

### **East Meadow**

#### SUNY at Stony Brook (East Meadow) Program

Nassau County Medical Center

Program Director:

Stephen Feffer, MD

Nassau County Medical Center

2201 Hempstead Tnpk

East Meadow, NY 11554-5400

516 542-3713 Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 147-35-21-085

## Jamaica

#### Mount Sinai School of Medicine (Jamaica) Program\*

Mount Sinai School of Medicine

**Queens Hospital Center** 

Program Director:

Hans W Grunwald, MD

Queens Hosp Ctr

Div of Hematology-Oncology

82-68 164th St

Jamaica, NY 11432

718 883-4118

Length: 2 Year(s) Total Positions: -Program ID: 147-35-21-189

## Manhasset

## **Cornell University Hospitals Program**

North Shore University Hospital

Program Director:

Vincent P Vinciguerra, MD North Shore University Hospital

Dept of Medicine

300 Community Dr

Manhasset, NY 11030-3800

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

516 562-8955

Shared Positions: Yes Program ID: 147-35-21-152

<sup>\*</sup> Updated information not provided.

### Mineolà

#### Winthrop-University Hospital Program

Winthrop-University Hospital Program Director: Larry Nathanson, MD Winthrop University Hospital 259 First St Mineola, NY 11501

516 739-5064 Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Ngo Program ID: 147-35-11-072

## New Hyde Park

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center

Program Director:
Kanti R Rai, MD
Long Island Jewish Medical Center
New Hyde Park, NY 11042
718 470-7135
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 147-35-21-125

#### **New York**

### Beth Israel Medical Center Program\*

Beth Israel Medical Center

Program Director:
Ralph Zalusky, MD
Beth Israel Medical Center, Dept of Medicine
First Ave at 16th St
New York, NY 10003
212 420-4185
Length: 3 Year(s) Total Positions:
Start Date(s): Jun/Jul
Program ID: 147-35-11-009

#### Cabrini Medical Center Program

Cabrini Medical Center

Program Director:
Richard Hirschman, MD
Cabrini Medical Center
247 Third Ave
New York, NY 10010
212 228-0471
Length: 2 Year(s) Total Positions: 2
Program ID: 147-35-31-086

## Lenox Hill Hospital Program

Lenox Hill Hospital

Program Director:
Keith R Brunckhorst, MD
Section of Hematology & Oncology
Lenox Hill Hospital
100 East 77th Street
New York, NY 10021-1883
212 434-2155
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

Program ID: 147-35-11-166

#### **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine Elmhurst Hospital Center-Mount Sinai Services Mount Sinai Medical Center

Program Director: James F Holland, MD Mount Sinai Hospital One Gustave L Levy Pl New York, NY 10029 212 241-6361

Length: 2 Year(s) Total Positions: 11 Start Date(s): Jun/Jul

Program ID: 147-35-31-145

#### New York Hospital/Cornell Medical Center Program 1 \*

New York Hospital

Program Director:
Ralph L Nachman, MD
New York Hospital
525 E 68th St
New York, NY 10021
212 472-6140
Length: 2 Year(s) Total Positions: Start Date(s): Jun/Jul, Ngo
Program ID: 147-35-21-153

#### New York Hospital/Cornell Medical Center Program 2

Memorial Sloan-Kettering Cancer Center

Program Director:
George J Bosl, MD
Memorial Sloan-Kettering Cancer Center
1275 York Ave
New York, NY 10021
212 639-5809
Length: 2 Year(s) Total Positions: 45
Start Date(s): Jun/Jul
Program ID: 147-35-21-160

#### **New York University Medical Center Program**

Bellevue Hospital Center

Program Director:
Ronald H Blum, MD
New York University Medical Center
Division of Oncology
550 First Ave
New York, NY 10016
212 263-6485
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul
Program ID: 147-35-21-106

#### Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York Harlem Hospital Center

Program Director:
Karen Antman, MD
Columbia University Div of Medical Oncology
630 W 168th St, PH8 W, Rm 871
New York, NY 10032
212 305-1732
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul

Program ID: 147-35-11-060

#### St Luke's-Roosevelt Hospital Center (Roosevelt) Program

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-Roosevelt Division

Program Director:
Harvey J Weiss, MD
St Luke's-Roosevelt Hospital Center
1000 10th Ave
New York, NY 10019
212 523-7281
Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Program ID: 147-35-11-092

#### St Luke's-Roosevelt Hospital Center (St Luke's) Program

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director:
Milayna Subar, MD
St Luke's-Roosevelt Hospital Center-St Luke's Div
Amsterdam Ave and 114th St
New York, NY 10025
212 523-2400
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 147-35-21-164

#### St Vincent's Hospital and Medical Center of New York Program

St Vincent's Hospital and Medical Center of New York

Program Director:
Alan B Astrow, MD
St Vincent's Hospital and Medical Center of New
York
153 W 11th St
New York, NY 10011
212 790-8300
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Shared Positions: Yes

#### Rochester

## University of Rochester Program\*

Program ID: 147-35-11-027

Strong Memorial Hospital of the University of Rochester Rochester General Hospital

Program Director:
John M Bennett, MD
Strong Memorial Hospital
601 Elmwood Ave/Box 704
Rochester, NY 14642
716 338-4020
Length: 2 Year(s) Total Positions: Program ID: 147-35-11-167

<sup>\*</sup> Updated information not provided.

## **Stony Brook**

#### SUNY at Stony Brook Program

University Hospital-SUNY at Stony Brook Veterans Affairs Medical Center (Northport)

Program Director:
John J Fiore, MD
Hth Sci Ctr, Dept of Med
T-17 080
State Univ of New York
Stony Brook, NY 11794-8174
516 444-1727
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Shared Positions: Yes

Program ID: 147-35-21-010

## Syracuse :

## SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse
Veterans Affairs Medical Center (Syracuse)

Program Director:
Bernard J Poiesz, MD
Dept of Medicine
SUNY Health Science Center
750 E Adams St
Syracuse, NY 13210
315 464-8200
Length: 2 Year(s) Total Positions: 0
Start Date(s): Jun/Jul, Ngo
Program ID: 147-35-21-093

#### Valhalla

#### New York Medical College Program\*

New York Medical College Westchester County Medical Center

Program Director:
Tauseef Ahmed, MD
New York Medical College
Dept of Medicine
Valhalla, NY 10595
914 993-4400
Length: 2 Year(s) Total Positions:
Program ID: 147-35-11-011

## **North Carolina**

#### **Chapel Hill**

### **University of North Carolina Hospitals Program**

University of North Carolina Hospitals

Program Director:
Howard Ozer, MD, PhD
Univ of North Carolina School of Medicine
Div of Oncology, CB#7305
Dept of Medicine
Chapel Hill, NC 27599-7305
919 966-4431
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 147-36-21-127

#### **Durham**

#### **Duke University Program**

Duke University Medical Center Program Director: Russel E Kaufman, MD

Duke University Medical Center Box 3250 Durham, NC 27710 919 684-2657 Length: 2 Year(s) Total Positions: 11 Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Program ID: 147-36-21-128

### Winston-Salem

#### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program Director:
Frank M Torti, MD
Comprehensive Cancer Center of Wake Forest
University
Medical Center Bivd
Winston-Salem, NC 27157-1082
919 716-4464
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul
Program ID: 147-36-21-012

## Ohio

#### Cincinnati

#### University of Cincinnati Hospital Group Program

University of Cincinnati Hospital Veterans Affairs Medical Center (Cincinnati)

Program Director:
Louis E Schroder, MD
Barrett Cancer Center/University Hospital
234 Goodman Ave
Cincinnati, OH 45267-0501
513 558-3830
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul, Ngo
Program ID: 147-38-21-073

#### Cleveland

## Case Western Reserve University Program

University Hospitals of Cleveland MetroHealth Medical Center

Program Director:
Clark W Distelhorst, MD
Case Western Reserve University
Hematology/Oncology Div
10900 Euclid Ave (BRB)
Cleveland, OH 44106-4937
216 368-1176
Length: 2 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Ngo
Program ID: 147-38-21-146

#### Cleveland Clinic Foundation/St Vincent Charity Hospital Program

Cleveland Clinic Foundation

Program Director:
Maurie Markman, MD
Cleveland Clinic Foundation
9500 Euclid Ave, TT32
Cleveland, OH 44195-5242
216 444-5690
Length: 2 Year(s) Total Positions: 11
Start Date(s): Jun/Jul, Ngo
Program ID: 147-88-12-148

#### **Columbus**

#### **Ohio State University Program**

Ohio State University Hospitals

Program Director:
Stanley P Balcerzak, MD
Ohio State University, Div of Hematology &
Oncology
N1021 Doan Hall
410 W 10th Ave
Columbus, OH 43210-1228
614 293-8729
Length: 2 Year(s) Total Positions: 12
Start Date(s): Ngo
Program ID: 147-38-11-133

## **Dayton**

#### **Wright State University Program**

Wright State University School of Medicine Good Samaritan Hospital and Health Center Veterans Affairs Medical Center (Dayton)

Program Director:
Michael A Baumann, MD
Joe C Chang, MD
Veterans Affairs Medical Center
Dept of Medicine 111W
4100 W Third St
Dayton, OH 45428
513 268-6511
Length: 2 Year(s) Total Positions: Start Date(s): Jun/Jul
Program ID: 147-38-21-188

#### Toledo

## Medical College of Ohio at Toledo Program

Medical College of Ohio Hospital St Vincent Medical Center Program Director: Roland T Skeel, MD Medical College of Ohio at Toledo PO Box 10008 Dept of Medicine Toledo, OH 43699-0008 419 381-3727 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo

Program ID: 147-38-21-013

<sup>\*</sup> Updated information not provided.

## Oklahoma

## **Oklahoma City**

#### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of Medicine-Oklahoma City University Hospital Veterans Affairs Medical Center (Oklahoma City)

Program Director:
James N George, MD
University of Oklahoma Health Sciences Center
PO Box 26307
University Hospital, EB—271
Oklahoma City, OK 73190
405 271-4222
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Program ID: 147-39-21-074

## **Oregon**

### **Portland**

#### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital Veterans Affairs Medical Center (Portland)

Program Director:
Grover C Bagby, MD
Bruce W Dana, MD
Oregon Health Sciences University—L580
3181 SW Sam Jackson Pk Rd
Portland, OR 97201-3098
503 494-8534
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 147-40-31-149

## **Pennsylvania**

## Hershey

#### Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director:
Harold A Harvey, MD
University Hospital
Milton S Hershey Medical Center
PO Box 850
Hershey, PA 17033
717 531-8677
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 147-41-11-014

#### **Philadelphia**

#### **Hahnemann University Program**

Hahnemann University Hospital

Program Director:
Sigmund B Kahn, MD
Hahnemann University Hospital
230 N Broad St
Mail Stop 412
Philadelphia, PA 19102-1192
215 762-4426
Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul, Ngo

Program ID: 147-41-21-162

#### Medical College of Pennsylvania Program

Medical College Hospitals/Main Clinical Campus Medical College Hospitals

Program Director:
Rosaline R Joseph, MD
Medical College of Pennsylvania Hospital
Div of Med Oncology
3300 Henry Ave
Philadelphia, PA 19129
215 842-6980
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 147-41-21-107

#### Presbyterian Medical Center of Philadelphia Program\*

Presbyterian Medical Center of Philadelphia

Program Director:
Rene Rothstein-Rubin, MD
Presbyterian Medical Center of Philadelphia
51 N 39th St
Philadelphia, PA 19104-2640
215 662-8947
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 147-41-21-182

#### **Temple University Program**

Temple University Hospital Fox Chase Cancer Center

Program Director:

Rita S Axelrod, MD
Temple University Cancer Center
3322 N Broad St
PO Box 38346
Philadelphia, PA 19140
215 221-2777
Length: 2 Year(s) Total Positions: 19
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 147-41-21-028

#### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital

Program Director:
Gary E Fishbein, MD
Thomas Jefferson Univ Hosp
11th and Walnut Sts
Philadelphia, PA 19107
215 955-8875
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 147-41-21-029

University of Pennsylvania Program

Hospital of the University of Pennsylvania Program Director: Sanford J Shattil, MD Hematology-Oncology Section Hosp of the Univ of Pennsylvania 3400 Spruce St

Philadelphia, PA 19104-4283 215 662-3910

Length: 2 Year(s) Total Positions: 13 Start Date(s): Jun/Jul

Program ID: 147-41-21-019

#### Pittsburgh

## Allegheny General Hospital/Medical College of Pennsylvania Program

Allegheny General Hospital/Medical College of Pennsylvania

Program Director:
Bernard L Zidar, MD
Div of Med Oncology
Allegheny General Hospital
320 E North Ave
Pittsburgh, PA 15212-9986
412 359-3630
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo

Program ID: 147-41-11-036

#### **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Montefiore University Hospital (UPMC) Presbyterian University Hospital (UPMC) Veterans Affairs Medical Center (Pittsburgh)

Program Director:
Mark L Levitt, MD, PhD
Univ of Pittsburgh Med Ctr
Div of Med Oncology
200 Lothrop St
Pittsburgh, PA 15213-2592
412 648-6576
Length: 2 Year(s) Total Positions: 22

Start Date(s): Jun/Jul Program ID: 147-41-21-037

## Wynnewood

## Lankenau Hospital Program

Lankenau Hospital

Program Director:
Robert L Krigel, MD
Lankenau Hospital
Dept of Medicine, Ste 114
Lancaster and City Line Aves
Wynnewood, PA 19096
215 645-2057
Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Ngo

Program ID: 147-41-21-181

<sup>\*</sup> Updated information not provided.

## **Puerto Rico**

#### **Rio Piedras**

#### San Juan Municipal Hospital Program

San Juan Municipal Hospital Veterans Affairs Medical Center (San Juan)

Program Director:
Luis Baez, MD
Dept of Med
San Juan City Hospital
Box 21405
Rio Piedras, PR 00928
809 758-7348
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 147-42-11-088

#### San Juan

#### University of Puerto Rico Program

University Hospital

Program Director:
Enrique Velez-Garcia, MD
University Hospital, Puerto Rico Medical Center
Box 5067
San Juan, PR 00935
809 754-3896
Length: 2 Year(s) Total Positions: Program ID: 147-42-21-109

## **Rhode Island**

## **Providence**

Program Director:

### **Brown University (Roger Williams) Program**

Roger Williams Medical Center Memorial Hospital of Rhode Island Miriam Hospital Veterans Affairs Medical Center (Providence)

Alan B Weitberg, MD Brown University Roger Williams Hospital Box G Providence, RI 02912 401 456-2072 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Program ID: 147-43-31-038

## **South Carolina**

#### Charleston

#### **Medical University of South Carolina Program**

Medical University of South Carolina College of Medicine

**MUSC Medical Center** 

Ralph H Johnson Veterans Affairs Medical Center

Program Director:
Robert K Stuart, MD
Medical University of South Carolina
Hematology/Oncology Div
171 Ashley Ave
Charleston, SC 29425-2225
803 792-4271
Length: 2 Year(s) Total Positions: 8

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Program ID: 147-45-21-094

#### Columbia

#### Richland Memorial Hospital-University of South Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South Carolina Sch of Med Wm Jennings Bryan Dorn Veterans Hospital

 ${\it Program \, Director:}$ 

James A McFarland, MD Center for Cancer Treatment and Research Seven Richland Medical Park, Ste 202 Columbia, SC 29203

803 434-4532

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Program ID: 147-45-21-080

## Tennessee

#### **Johnson City**

#### **East Tennessee State University Program**

James H Quillen College of Medicine Johnson City Medical Center Hospital Veterans Affairs Medical Center (Mountain Home)

Program Director:
May Louise Votaw, MD
East Tennessee State University
Box 70622
Johnson City, TN 37614-0622
615 929-6362
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul

Program ID: 147-47-21-075

## Memphis

#### **University of Tennessee Program**

University of Tennessee College of Medicine Baptist Memorial Hospital Regional Medical Center at Memphis Veterans Affairs Medical Center (Memphis)

Program Director: Alvin M Mauer, MD Univ of Tennessee 3 N Dunlap, Rm 327 Memphis, TN 38163 901 528-5717

Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo

Program ID: 147-47-21-129

#### Nashville

#### Vanderbilt University Program\*

Vanderbilt University Medical Center St Thomas Hospital Veterans Affairs Medical Center (Nashville)

Program Director: John D Hainsworth, MD Vanderbilt University 21st and Garland Nashville, TN 37232 615 322-4967

Length: 2 Year(s) Total Positions: -

Program ID: 147-47-31-015

## **Texas**

#### **Dallas**

### **Baylor University Medical Center Program**

**Baylor University Medical Center** 

Program Director:
Marvin J Stone, MD
Baylor University Medical Center
3500 Gaston Ave
Dallas, TX 75246
214 820-3445
Length: 2 Year(s) Total Positions: 4
Start Date(s): Ngo
Program ID: 147-48-31-076

#### University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital Veterans Affairs Medical Center (Dallas)

Cynthia J Rutherford, MB, ChB University of Texas Southwestern Medical Center 5323 Harry Hines Blvd Mail Code 8852 Dallas, TX 75235-8852 214 688-2647

Program Director:

Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul, Ngo

Program ID: 147-48-21-089

<sup>\*</sup> Updated information not provided.

#### **Fort Sam Houston**

#### **Brooke Army Medical Center Program**

Brooke Army Medical Center University of Texas Health Science Center at San Antonio

Program Director:
Col Timothy J O'Rourke, MD
Brooke Army Medical Center
Fort Sam Houston, TX 78234-6200
210 221-2452
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 147-48-12-130

#### Galveston

#### University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals Program Director:
Thomas Blackwell, MD
University of Texas Medical Branch
4.164 John Sealy Hospital, R-0565
Galveston, TX 77555-0565
409 772-1164
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo

#### Houston

#### **Baylor College of Medicine Program\***

Program ID: 147-48-21-053

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital Methodist Hospital Veterans Affairs Medical Center (Houston)

Program Director:
Montague Lane, MD
Baylor College of Medicine-Texas Medical Center
B-501, 6535 Fannin
Houston, TX 77030
713 798-4461
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 147-48-21-077

## University of Texas at Houston Program

University of Texas Medical School at Houston University of Texas M<sup>1</sup>D Anderson Cancer Center

Program Director:
Richard Pazdur, MD
Univ of Texas-M D Anderson Cancer Ctr, Box 92
1515 Holcombe Blvd
Houston, TX 77030
713 792-7246
Length: 2 Year(s) Total Positions: 30
Start Date(s): Jun/Jul, Ngo
Program ID: 147-48-31-039

#### **Lackland AFB**

#### Wilford Hall USAF Medical Center Program\*

Wilford Hall Medical Center

Program Director:
Glenn S Harman, MD
Wilford Hall USAF Medical Center
Dept of Medicine
San Antonio, TX 78236
512 670-5392
Length: 2 Year(s) Total Positions:
- Program ID: 147-48-12-054

#### San Antonio

## University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio) Medical Center Hospital (Bexar County Hosp

Medical Center Hospital (Bexar County Hosp Dist)

Program Director:
Geoffrey R Weiss, MD
University of Texas Health Science Center
Div of Medical Oncology
7703 Floyd Curl Dr
San Antonio, TX 78284-7884
210 617-5186
Length: 2 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Program ID: 147-48-21-062

## **Temple**

Program Director:

## Texas A&M College of Medicine-Scott and White Program

Scott and White Memorial Hospital

John J Rinehart, MD Graduate Medical Education Scott and White Hospital 2401 S 31st St Temple, TX 76508 817 774-2746 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 147-48-21-186

## Utah

### **Salt Lake City**

## University of Utah Program

University of Utah Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director:
James P Kushner, MD
Div of Hematology/Oncology
University of Utah Medical Center
50 N Medical Dr
Salt Lake City, UT 84132
801 581-6734
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Ngo
Program ID: 147-49-21-150

## **Vermont**

## Burlington

#### Medical Center Hospital of Vermont Program Medical Center Hospital of Vermont

Program Director:
Richard F Branda, MD
Hematology/Oncology Unit
Genetics Lab
32 N Prospect St
Burlington, VT 05401

802 862-6597 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo

Program ID: 147-50-21-151

## **Virginia**

#### Charlottesville

## University of Virginia Program\*

University of Virginia Medical Center

Program Director:
Peter J Quesenberry, MD
University of Virginia Hospitals, Dept of Medicine
Box 466
Charlottesville, VA 22908
804 924-5025
Length: 2 Year(s) Total Positions: Program ID: 147-51-21-017

### Richmond

#### Medical College of Virginia/Virginia Commonwealth University Program\*

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

Program Director:
Saul Yanovich, MD
Medical College of Virginia, Dept of Medicine
Box 230, MCV Station
Richmond, VA 23298-0230
804 786-9723
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Jan
Program ID: 147-51-21-018

## Washington

### Seattle

#### **University of Washington Program**

University of Washington School of Medicine Fred Hutchinson Cancer Research Center University of Washington Medical Center

Program Director:
Robert B Livingston, MD
University of Washington Hospital Medical Center
1959 NE Pacific St, RC-08
Seattle, WA 98195
206 548-4125
Length: 2 Year(s) Total Positions: 17
Start Date(s): Jun/Jul, Ngo
Program ID: 147-54-21-175

<sup>\*</sup> Updated information not provided.

#### **Tacoma**

#### **Madigan Army Medical Center Program**

Madigan Army Medical Center

Program Director:
Col Howard Davidson, MD
Madigan Army Medical Center
Hematology/Oncology Service
Attn: HSHJ-MHO
Tacoma, WA 98431-5048
206 968-2504

Length: 2 Year(s) Total Positions: 0 Program ID: 147-54-12-063

## **West Virginia**

## Morgantown

#### **West Virginia University Program**

West Virginia University Hospitals

Program Director:
Edward B Crowell, MD
West Virginia University Health Sciences Center
Dept of Medicine
PO Box 9162
Morgantown, WV 26506-9162
304 293-4229
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 147-55-21-187

## Wisconsin

#### Madison

### University of Wisconsin Program

University of Wisconsin Hospital and Clinics William S Middleton Veterans Hospital

Program Director:
James A Stewart, MD
University of Wisconsin Hospital and Clinics
600 Highland Ave, Rm K4/630
UW Comprehensive Cancer Ctr
Madison, WI 53792-0001
608 263-1399
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Ngo
Program ID: 147-56-21-111

#### Milwaukee

### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc

Clement J Zablocki Veterans Affairs Medical Center

Milwaukee County Medical Complex

Program Director:
David E Weissman, MD
Medical College of Wisconsin
8700 W Wisconsin Ave
Box 133
Milwaukee, WI 53226
414 257-6117
Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul, Ngo Program ID: 147-56-31-040

## **Ophthalmology**

## Alabama

## Birmingham

### University of Alabama Medical Center Program

University of Alabama Hospital Cooper Green Hospital Eye Foundation Hospital Veterans Affairs Medical Center (Birmingham) Program Director:

Program Director:
Harold W Skalka, MD
Eye Foundation Hospital
700 S 18th St, Ste 300
Birmingham, AL 35233
205 325-8507
Length: 3 Year(s) Total Positions: 18

Start Date(s): Jun/Jul

Program ID: 240-01-21-015

## **Arizona**

### Tucson

## University of Arizona Program

University of Arizona College of Medicine Kino Community Hospital University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director:
Joseph M Miller, MD
University of Arizona College of Medicine
Dept of Ophthalmology
1801 N Campbell Ave
Tucson, AZ 85719
602 321-3677
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 240-03-21-171

## **Arkansas**

#### **Little Rock**

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine Arkansas Children's Hospital John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director:
Charles D Rice, MD
Univ of Arkansas for Medical Sciences Dept of
Ophthalmology
4301 W Markham St
Mail Slot 523
Little Rock, AR 72205-7199
501 686-6111
Length: 4 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Qtr

Program ID: 240-04-21-018

## **California**

#### Loma Linda

#### Loma Linda University Program

Loma Linda University Medical Center Jerry L Pettis Memorial Veterans Hospital Riverside General Hospital-University Medical Center

Program Director:
David L Wilkins, MD
Dept of Ophthalmology
11370 Anderson St, #1800
Loma Linda, CA 92354
909 799-8414
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 240-05-21-023

#### Los Angeles

#### **Charles R Drew University Program**

Charles R Drew University of Medicine and Science LAC-King-Drew Medical Center

Program Director:
M Roy Wilson, MD
Martin Luther King, Jr-Drew Medical Center
12021 S Wilmington Ave
Los Angeles, CA 90059
310 603-4531
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul

Program ID: 240-05-21-026

#### Los Angeles County-University of Southern California Medical Center Program\*

Los Angeles County-USC Medical Center

Program Director:
Alfredo A Sadun, MD, PhD
Los Angeles County-USC Medical Center
1200 N State St, Box 664
Los Angeles, CA 90033
213 342-6417
Length: 3 Year(s) Total Positions: 24
Start Date(s): Jun/Jul
Program ID: 240-05-21-025

#### **UCLA Medical Center Program\***

UCLA School of Medicine
Los Angeles County-Harbor-UCLA Medical Center
UCLA Medical Center-Jules Stein Eye Institute
Veterans Affairs Medical Center (Sepulveda)
Veterans Affairs Medical Center (West Los
Angeles)

Program Director:
Bartly J Mondino, MD
Jules Stein Eye Inst
100 Stein Plaza UCLA
Los Angeles, CA 90024-7000
310 825-5053
Length: 3 Year(s) Total Positions: 24
Start Date(s): Jun/Jul
Program ID: 240-05-21-027

<sup>\*</sup> Updated information not provided.

#### **White Memorial Medical Center Program**

White Memorial Medical Center

Program Director:
David J Fuerst, MD
White Memorial Medical Center
414 N Boyle Ave
Los Angeles, CA 90033
213 269-0644
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul

Program ID: 240-05-21-029

## **Orange**

#### University of California (Irvine) Program\*

University of California (Irvine) Medical Center Long Beach Memorial Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director:
Baruch D Kuppermann, MD
University of California (Irvine) College of
Medicine
Dept of Ophthalmology
Centerpointe
Irvine, CA 92717-4375
714 856-6255
Length: 3 Year(s) Total Positions: 11
Start Date(s): Jun/Jul
Program ID: 240-05-21-022

#### Sacramento

#### University of California (Davis) Program\*

University of California (Davis) Medical Center

Program Director:
Mark J Mannis, MD
Univ of California (Davis) School of Medicine
Dept of Ophthalmology
1603 Alhambra Blvd
Sacramento, CA 95816
916 734-6967
Length: 4 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 240-05-21-020

#### San Diego

#### Naval Medical Center (San Diego) Program

Naval Medical Center (San Diego)

Program Director:
Neil T Choplin, MD
Dept of Ophthalmology
Naval Med Ctr
34800 Bob Wilson Dr
San Diego, CA 92134-5000
619 532-6702
Length: 3 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Ngo
Program ID: 240-05-32-008

#### University of California (San Diego) Program\*

University of California (San Diego) Medical Center

Veterans Affairs Medical Center (San Diego)

Program Director:
William Selezinka, MD
University of California (San Diego)
Dept of Ophthalmology
UCSD Eye Center, 0618
La Jolla, CA 92093
619 534-2238
Length 2 2800(C) Than Booistices.

Length: 3 Year(s) Total Positions: - Program ID: 240-05-21-030

## San Francisco

#### California Pacific Medical Center Program

California Pacific Medical Center California Pacific Medical Center (Pacific Campus)

Highland General Hospital

Program Director:

Barrett Katz, MD

Dept of Ophthalmology
California Pacific Med Ctr
2340 Clay St

San Francisco, CA 94115
415 923-3900

Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Ngo

Program ID: 240-05-22-031

#### University of California (San Francisco) Program\*

University of California (San Francisco) Medical Center San Francisco General Hospital Medical Center

Veterans Affairs Medical Center (San Francisco)

Program Director:
William V Good, MD
Univ of California (San Francisco) School of
Medicine
Dept of Ophthalmology, K-301
10 Kirkham St
San Francisco, CA 94143-0730
415 476-1921
Length: 3 Year(s) Total Positions: 15
Start Date(s): Jun/Jul
Program ID: 240-05-21-032

#### **Stanford**

#### Stanford University Program\*

Stanford University Hospital Santa Clara Valley Medical Center Veterans Affairs Medical Center (Palo Alto)

Program Director:
Michael Marmor, MD
Stanford Univ Hosp
Rm A157, Dept of Ophthalmology
Stanford, CA 94305-5308
415 723-5517
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 240-05-21-033

## Colorado

#### **Aurora**

### Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center Program Director: Maj Eroc A Sieck, MD Ophthalmology Serv Fitzsimons Army Med Ctr Aurora, CO 80045-5001 303 361-8529

Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

Program ID: 240-07-12-003

#### Denver

#### **University of Colorado Program**

University of Colorado Health Sciences Center Denver Health and Hospitals Veterans Affairs Medical Center (Denver)

Program Director:
Philip P Ellis, MD
Univ of Colorado Health Sciences Ctr, Dept of
Ophthalmology
4200 E 9th Ave, Container #B-204
Denver, CO 80262
303 270-8635
Length: 3 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Program ID: 240-07-21-035

## **Connecticut**

#### **New Haven**

#### Yale-New Haven Medical Center Program Yale-New Haven Hospital

Veterans Affairs Medical Center (West Haven)
Program Director:
Joseph Caprioli, MD
Yale Univ, Dept of Ophthalmology & Visual Sci &
the Yale Eye Ctr for Clin Research
PO Box 208061
New Haven, CT 06520-8061
203 785-2713
Length: 3 Year(s) Total Positions: 12

Start Date(s): Jun/Jul Program ID: 240-08-21-036

<sup>\*</sup> Updated information not provided.

## **District of Columbia**

#### Washington

#### **George Washington University Program**

George Washington University Hospital Children's National Medical Center Veterans Affairs Medical Center (Martinsburg)

Program Director:
Mansour F Armaly, MD
George Washington University
2150 Pennsylvania Ave NW
F1 2A-422
Washington, DC 20037
202 994-4048

Length: 3 Year(s) Total Positions: 12 Start Date(s): Jun/Jul

Program ID: 240-10-21-039

#### Georgetown University Program\*

Georgetown University Hospital District of Columbia General Hospital Veterans Affairs Medical Center (Washington, DC)

Program Director:
Georgia A Chrousos, MD
Georgetown University Medical Center
3800 Reservoir Rd NW
Washington, DC 20007
202 625-7665
Length: 3 Year(s) Total Positions:
- Program ID: 240-10-21-038

#### **Howard University Program**

Howard University Hospital District of Columbia General Hospital

Program Director:
Nancy E Williams, MD
Howard Univ Hosp
2041 Georgia Ave NW
Washington, DC 20060
202 865-6100
Length: 3 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Program ID: 240-10-21-040

#### Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:
Col Fleming D Wertz, MD
Ophthalmology Service
Walter Reed Army Medical Center
6825 16th St NW
Washington, DC 20307-5001
202 576-1960
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 240-10-12-004

#### **Washington Hospital Center Program**

Washington Hospital Center

Program Director:
William B Glew, MD
Washington Hospital Center
110 Irving St NW
Ste 1A-19
Washington, DC 20010-2975
202 877-6982
Length: 3 Year(s) Total Positions: 14
Start Date(s): Jun/Jul

Program ID: 240-10-32-041

## Florida

#### Gainesville

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida University Medical Center (UFHSC/J) Veterans Affairs Medical Center (Gainesville)

Program Director:
George A Stern, MD
Box 100284 JHMHC
Dept of Ophthalmology
University of Florida
Gainesville, FL 32610-0284
904 392-3451
Length: 3 Year(s) Total Positions: 18
Start Date(s): Jun/Jul
Program ID: 240-11-21-042

#### Miami

#### University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center

Anne Bates Leach Eye Hospital Veterans Affairs Medical Center (Miami)

Program Director:
John G Člarkson, MD
Bascom Palmer Eye Institute
PO Box 016880
Miami, FL 33101-6880
305 326-6116
Length: 3 Year(s) Total Positions: 33

Start Date(s): Jun/Jul Program ID: 240-11-11-043

#### Tampa

#### **University of South Florida Program**

University of South Florida College of Medicine All Children's Hospital James A Haley Veterans Hospital Tampa General Hospital

Program Director:
Curtis Margo, MD
University of South Florida
Dept of Ophthalmology
Box 21, 12901 Bruce Downs Blvd
Tampa, FL 33612-4799
813 974-3820
Length: 3 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Program ID: 240-11-21-044

## Georgia

#### **Atlanta**

#### **Emory University Program**

Emory University School of Medicine Emory University Hospital Grady Memorial Hospital Veterans Affairs Medical Center (Atlanta)

Program Director:
Geoffrey Broocker, MD
Emory University School of Medicine, Dept of
Ophthalmology
1327 Clifton Rd NE
Atlanta, GA 30322
404 248-4530
Length: 3 Year(s) Total Positions: 17
Start Date(s): Jun/Jul
Program ID: 240-12-21-045

### Augusta

#### Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics Veterans Affairs Medical Center (Augusta)

Program Director:
Malcolm N Luxenberg, MD
Medical College of Georgia
Department of Ophthalmology
Augusta, GA 30912-3400
706 721-4237
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 240-12-21-046

## Illinois

#### Chicago

### Cook County Hospital Program\*

Cook County Hospital

Program Director:
Alan J Axelrod, MD
Cook County Hospital, Div of Ophthalmology
1835 W Harrison St
Chicago, IL 60612-9985
312 633-6383
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 240-16-22-047

### McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Children's Memorial Medical Center Evanston Hospital Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director:
Michael Rosenberg, MD
Northwestern University Medical School
Dept of Ophthalmology
645 N Michigan Ave, 5th Fl
Chicago, IL 60611
312 908-8152
Length: 3 Year(s) Total Positions: 19
Start Date(s): Jun/Jul
Program ID: 240-16-21-049

<sup>\*</sup> Updated information not provided.

#### Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center

Program Director:

Thomas A Deutsch, MD

Rush-Presbyterian-St Luke's Medical Center

1653 W Congress Pkwy

Ste 906-Professional Bldg

Chicago, IL 60612-3864

312 942-5370

Length: 3 Year(s) Total Positions: 8

Start Date(s): Jun/Jul

Program ID: 240-16-11-050

#### University of Chicago Program

University of Chicago Hospitals

Oak Forest Hospital

Program Director:

Samir C Patel, MD University of Chicago Visual Sciences Center

939 E 57th St, MC2144

Chicago, IL 60637-1470

312 702-1985

Length: 3 Year(s) Total Positions: 9

Start Date(s): Jun/Jul

Program ID: 240-16-21-174

#### University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at

Michael Reese Hospital and Medical Center

University of Illinois Hospital and Clinics

Program Director:

John W Chandler, MD

Jacob T Wilensky, MD

University of Illinois Eye and Ear Infirmary

1855 W Taylor, M/C 648 Chicago, IL 60612

312 996-6590

Length: 3 Year(s) Total Positions: 28

Start Date(s): Jun/Jul

Program ID: 240-16-21-052

#### Maywood

#### Loyola University Program\*

Foster G McGaw Hospital-Loyola University of

Chicago

Edward Hines Jr Veterans Affairs Hospital

Program Director:

Charles S Bouchard, MD

Loyola University Chicago, Stritch School of

Medicine

Foster G McGaw Hospital

2160 S First Ave

Maywood, IL 60153 708 216-3408

Length: 3 Year(s) Total Positions: 9

Start Date(s): Jun/Jul

Program ID: 240-16-21-054

## Sprinafield

#### Southern Illinois University Program\*

Southern Illinois University School of Medicine Memorial Medical Center

St John's Hospital

Program Director:

Joseph M Feder, MD

Southern Illinois Univ 200 W Dodge St

PO Box 19230

Springfield, 1L 62794-9230

217 782-0411

Length: 3 Year(s) Total Positions: -

Program ID: 240-16-31-176

## Indiana

## Indianapolis

#### **Indiana University Medical Center Program**

Indiana University Medical Center

Methodist Hospital of Indiana

Richard L Roudebush Veterans Affairs Medical

Center William N Wishard Memorial Hospital

Program Director:

Robert D Yee, MD

Indiana University Hospitals

702 Rotary Circle

Indianapolis, IN 46202-5175

317 274-7101

Length: 3 Year(s) Total Positions: 18

Start Date(s): Jun/Jul

Program ID: 240-17-21-055

## lowa

#### **lowa City**

#### University of Iowa Hospitals and Clinics **Program**

University of Iowa Hospitals and Clinics

Program Director:

Keith D Carter, MD

University of Iowa Hospitals and Clinics

Dept of Ophthalmology

Iowa City, IA 52242-1009

319 356-7997 Length: 3 Year(s) Total Positions: 18

Start Date(s): Jun/Jul, Jan

Program ID: 240-18-11-056

## Kansas

## **Kansas City**

## University of Kansas Medical Center Program

University of Kansas School of Medicine University of Kansas Medical Center

Veterans Affairs Medical Center (Kansas City)

Program Director:

Theodore Lawwill, MD

University of Kansas Medical Center

3901 Rainbow Blvd

Kansas City, KS 66160-7379

913 588-6605

Length: 4 Year(s) Total Positions: 12

Start Date(s): Jun/Jul

Program ID: 240-19-21-057

## Kentucky

#### Lexington

#### University of Kentucky Medical Center **Program**

University Hospital-Albert B Chandler Medical Center

Veterans Affairs Medical Center (Lexington)

Program Director:

Robert S Baker, MD University of Kentucky/Kentucky Clinic

Dept of Ophthalmology

E 304 Kentucky Clinic

Lexington, KY 40536-0284

606 233-5867 Length: 3 Year(s) Total Positions: 9

Start Date(s): Jun/Jul Program ID: 240-20-21-058

## Louisville

### **University of Louisville Program**

University of Louisville School of Medicine Kosair Children's Hospital (Alliant Health

System)

University of Louisville Hospital

Veterans Affairs Medical Center (Louisville)

Program Director:

John W Gamel, MD

Univ of Louisville

Dept of Ophthalmology

301 E Muhammad Ali Blvd

Louisville, KY 40292

502 852-5466 Length: 3 Year(s) Total Positions: 10

Start Date(s): Jun/Jul Program ID: 240-20-21-059

<sup>\*</sup> Updated information not provided.

## Louisiana

#### **New Orleans**

#### **Alton Ochsner Medical Foundation Program**

Alton Ochsner Medical Foundation Eye, Ear, Nose and Throat Hospital South Louisiana Medical Center University of South Alabama Medical Center

Program Director:
H Sprague Eustis, MD
Alton Ochsner Med Fnd
1516 Jefferson Hwy
New Orleans, LA 70121
504 842-3995

Length: 3 Year(s) Total Positions: 18

Start Date(s): Jun/Jul Program ID: 240-21-22-061

#### Louisiana State University Program

Louisiana State University School of Medicine Louisiana State University Eye Center Medical Center of Louisiana at New Orleans-LSU Division

University Hospital

Program Director: Donald R Bergsma, MD

Louisiana State University Med Ctr, Dept of Ophthalmology

2020 Gravier St, Ste B New Orleans, LA 70112 504 568-6700

Length: 4 Year(s) Total Positions: 20

Start Date(s): Jun/Jul
Program ID: 240-21-21-060
Tulene University Program

Tulane University School of Medicine Medical Center of Louisiana at New

Orleans-Tulane Division

Tulane University Medical Center Hospital and Clinic

Veterans Affairs Med Center-Tulane Service (New Orleans)

Program Director: Zeynel A Karcioglu, MD Tulane Univ Schl of Med Dept of Ophthalmology 1430 Tulane Ave New Orleans, LA 70112-2699 504 588-5804

Length: 3 Year(s) Total Positions: 27

Start Date(s): Jun/Jul Program ID: 240-21-21-062

#### Shreveport

## Louisiana State University (Shreveport) Program

Louisiana State University Hospital Overton Brooks Veterans Affairs Medical Center

Program Director:
James P Ganley, MD, DrPH
Louisiana State University Medical Center
Med Educ Dept (Ophthalmology)
1501 Kings Hwy/PO Box 33932
Shreveport, LA 71130-3932
318 674-5010
Length: 3 Year(s) Total Positions: 12
Start Date(s): Jun/Jul

\* Updated information not provided.

Program ID: 240-21-21-063

## **Maryland**

#### **Baltimore**

#### **Greater Baltimore Medical Center Program**

Greater Baltimore Medical Center

Program Director:
Charles P Wilkinson, MD
Greater Baltimore Medical Center
Dept of Ophthalmology
6701 N Charles St, Pavilion 606
Baltimore, MD 21204
410 828-2196
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 240-23-12-064

#### **Maryland General Hospital Program**

Maryland General Hospital

Program Director:
Samuel D Friedel, MD
Maryland General Hospital
827 Linden Ave
Baltimore, MD 21201
301 225-8077
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 240-23-12-066

#### Sinai Hospital of Baltimore Program

Sinai Hospital of Baltimore

Program Director:
Harold R Katz, MD
Krieger Eye Institute
Sinai Hospital of Baltimore
2411 W Belvedere Ave
Baltimore, MD 21215-5271
410 578-5900
Length: 3 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

**Program ID: 240-23-21-067** 

#### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director:
Terrence P O'Brien, MD
The Wilmer Inst, Woods 255
600 N Wolfe St
Baltimore, MD 21287-9121
410 955-1671
Length: 3 Year(s) Total Positions: 15
Start Date(s): Jun/Jul
Program ID: 240-23-21-065

#### **University of Maryland Program**

University of Maryland Medical System

Program Director:
Mark W Preslan, MD
University of Maryland, Dept of Ophthalmology
22 S Greene St
Baltimore, MD 21201-1590
410 328-5746
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 240-23-21-068

#### Bethesda

## National Naval Medical Center (Bethesda) Program\*

National Naval Medical Center (Bethesda)

Program Director:
Capt Ralph A Sawyer, MD
National Naval Medical Center
Dept of Ophthalmology
Bethesda, MD 20889-5000
301 295-0542
Length: 3 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Ngo
Program ID: 240-23-21-009

## **Massachusetts**

#### **Boston**

#### **Boston University Program**

Boston University Medical Center-University Hospital Boston City Hospital

Brigham and Women's Hospital

Program Director: Howard M Leibowitz, MD Dept of Ophthalmology 80 E Concord St, L907

Boston, MA 02118-2394 617 638-4550

Length: 3 Year(s) Total Positions: 14

Start Date(s): Jun/Jul Program ID: 240-24-21-069

### Massachusetts Eye and Ear Infirmary Program

Massachusetts Eye and Ear Infirmary

Program Director:
Anthony P Adamis, MD
Massachusetts Eye and Ear Infirmary
243 Charles St
Boston, MA 02114
617 573-3529
Length: 3 Year(s) Total Positions: 24
Start Date(s): Jun/Jul

### Program ID: 240-24-21-070 Tufts University Program

New England Medical Center Hospitals Veterans Affairs Medical Center (Boston)

Program Director:
Joel S Schuman, MD
New England Eye Center
New England Medical Center Hospital
750 Washington St, Box 450
Boston, MA 02111
617 956-7950
Length: 3 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Program ID: 240-24-21-071

## Michigan

#### **Ann Arbor**

#### **University of Michigan Program**

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director:
Terry J Bergstrom, MD
Univ of Michigan Medical School
W K Kellogg Eye Center, Box 0714
1000 Wall St
Ann Arbor, MI 48105
313 764-5208
Length: 3 Year(s) Total Positions: 18
Start Date(s): Jun/Jul
Program ID: 240-25-11-072

#### **Detroit**

#### **Henry Ford Hospital Program**

Henry Ford Hospital

Program Director:
J David Carey, MD
Henry Ford Hospital
2799 W Grand Blvd
Detroit, MI 48202
313 876-3239
Length: 3 Year(s) Total Positions: 15
Start Date(s): Jun/Jul

Program ID: 240-25-12-073

#### Sinai Hospitał Program

Sinai Hospital

Program Director:
Hugh Beckman, MD
Sinai Hospital of Detroit
6767 W Outer Dr
Detroit, MI 48235-2899
313 493-5157
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 240-25-31-074

#### Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Children's Hospital of Michigan Hutzel Hospital

Program Director:
Robert S Jampel, MD
Kresge Eye Inst
4717 St Antoine
Detroit, MI 48201
313 577-1320
Length: 3 Year(s) Total Positions: 18
Start Date(s): Jun/Jul
Program ID: 240-25-21-075

#### **Royal Oak**

#### William Beaumont Hospital Program

William Beaumont Hospital

Program Director:
Raymond R Margherio, MD
William Beaumont Hospital
3601 W 13 Mile Rd
Royal Oak, MI 48073
313 551-2175
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 240-25-21-165

## **Minnesota**

## **Minneapolis**

#### University of Minnesota Program

University of Minnesota Medical School Hennepin County Medical Center St Paul-Ramsey Medical Center University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director:
Martha M Wright, MD
Univ of Minnesota, Dept of Ophthalmology
UMHC Box 493
420 Delaware St SE
Minneapolis, MN 55455-0501
612 625-4400
Length: 3 Year(s) Total Positions: 19
Start Date(s): Jun/Jul, Jan
Program ID: 240-26-21-077

#### **Rochester**

### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

Program Director:
David C Herman, MD
MGSM Application Processing Center
Mayo Graduate School of Medicine
200 First St SW
Rochester, MN 55905
507 284-4339
Length: 3 Year(s) Total Positions: 18
Start Date(s): Jun/Jul
Program ID: 240-26-21-078

## Mississippi

#### **Jackson**

#### University of Mississippi Medical Center Program

University of Mississippi School of Medicine University Hospital Veterans Affairs Medical Center (Jackson)

Program Director:
Samuel B Johnson, MD
Univ of Mississippi Medical Center
2500 N State St, McBryde Bldg
Jackson, MS 39216
601 984-5020
Length: 3 Year(s) Total Positions: 12
Program ID: 240-27-21-079

## Missouri

#### Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine Harry S Truman Memorial Veterans Hospital University Hospital and Clinics

Program Director:
John W Cowden, MD
Univ of Missouri-Columbia Hosp and Clinics
One Hospital Dr
Columbia, MO 65212
314 882-1029
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 240-28-22-080

#### **Kansas City**

#### University of Missouri at Kansas City Program

Truman Medical Center-West Children's Mercy Hospital Program Director: Nelson R Sabates, MD

Univ of Missouri at Kansas City Schl of Med 2300 Holmes St Kansas City, MO 64108 816 881-6154

Length: 3 Year(s) Total Positions: 9 Start Date(s): Jun/Jul

Program ID: 240-28-21-081

#### St Louis

## St Louis University Group of Hospitals Program

St Louis University School of Medicine Anheuser-Busch Eye Institute

Program Director:
David J Schanzlin, MD
Anheuser-Busch Eye Institute
1755 S Grand Blvd
St Louis, MO 63104
314 865-8330

Length: 3 Year(s) Total Positions: 12 Start Date(s): Jun/Jul

Program ID: 240-28-21-083

<sup>\*</sup> Updated information not provided.

#### **Washington University Program**

**Barnes Hospital** Veterans Affairs Medical Center (St Louis)

Program Director: Anthony Lubniewski, MD William J Dinning, MD Washington University School of Medicine Dept of Ophthalmology 660 S Euclid, Box 8096 St Louis, MO 63110 314 362-3744 Length: 3 Year(s) Total Positions: 18 Start Date(s): Jun/Jul Program ID: 240-28-21-084

## Nebraska

#### Omaha

#### **University of Nebraska Program**

University of Nebraska Medical Center Veterans Affairs Medical Center (Omaha)

Program Director: David M Chacko, MD, PhD Univ of Nebraska Medical Center 600 S 42nd St Omaha, NE 68198-5540 402 559-4276 Length: 3 Year(s) Total Positions: 8 Start Date(s): Jun/Jul Program ID: 240-30-21-085

## **New Jersey**

#### Camden

#### **UMDNJ-Robert Wood Johnson Medical** School (Camden) Program

Cooper Hospital-University Medical Center Frankford Hospital (Torresdale Campus) Rolling Hill Hospital

Program Director: David B Soll, MD Division of Ophthalmology Three Cooper Plaza, Ste 510 Camden, NJ 08103 609 342-7200 Length: 3 Year(s) Total Positions: 9 Start Date(s): Jun/Jul Program ID: 240-33-21-172

#### Newark

#### **UMDNJ-New Jersey Medical School Program**

**UMDNJ-New Jersey Medical School** Dept of Veterans Affairs Medical Center (East Orange) Jersey City Medical Center Newark Eye and Ear Infirmary (United Hospitals Med Ctr) **UMDNJ-University Hospital** 

Program Director: Christopher M Seery, MD UMDNJ-New Jersey Medical School Dept of Ophthalmology 90 Bergen St, Doc-6th Fl Newark, NJ 07103-2499 201 982-2036 Length: 3 Year(s) Total Positions: 15 Start Date(s): Jun/Jul Program ID: 240-33-21-086

## **New York**

## **Albany**

#### Albany Medical Center Program\*

Albany Medical Center Hospital Veterans Affairs Medical Center (Albany)

Program Director: Michael W Belin, MD Dept of Ophthalmology A-77 Albany Medical College **New Scotland Ave** Albany, NY 12208-3479 518 459-0744 Length: 3 Year(s) Total Positions: 12 Start Date(s): Jun/Jul Program ID: 240-35-21-087

#### **Bronx**

## **Albert Einstein College of Medicine Program**

Albert Einstein College of Medicine of Yeshiva University Bronx Municipal Hospital Center Montefiore Medical Center-Henry and Lucy Moses Division North Central Bronx Hospital Weiler Hospital of Albert Einstein College of Medicine

Program Director: Ronald M Burde, MD Montefiore Medical Center, Dept of Ophthalmology Centennial Bldg, Rm 306 111 E 210th St Bronx, NY 10467 718 920-6665 Length: 3 Year(s) Total Positions: 18 Start Date(s): Jun/Jul Program ID: 240-35-21-093

#### **Bronx-Lebanon Hospital Center Program**

**Bronx-Lebanon Hospital Center** 

Program Director: Peter S Hersh, MD Bronx-Lebanon Hosp Ctr 1650 Selwyn Ave, Apt 10G Bronx, NY 10457 718 960-2041 Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 240-35-21-095

## Brooklyn

#### **Brookdale Hospital Medical Center Program\***

**Brookdale Hospital Medical Center** 

Program Director: George F Hyman, MD Linden Blvd at Brookdale Plaza Brooklyn, NY 11212 718 240-5827 Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 240-35-11-096

### Interfaith Medical Center Program

**Interfaith Medical Center** 

Program Director: Wally Kopelowitz, MD Interfaith Medical Center Dept of Ophthalmology 555 Prospect Pl Brooklyn, NY 11238 718 935-7293 Length: 3 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 240-35-11-100

#### SUNY Health Science Center at Brooklyn Program\*

University Hospital-SUNY Health Science Center at Brooklyn Brooklyn Hospital Center Coney Island Hospital Kings County Hospital Center Long Island College Hospital Maimonides Medical Center Veterans Affairs Medical Center (Brooklyn)

Program Director: Rory O Dolan, MD SUNY Downstate Med Ctr 450 Clarkson Ave Brooklyn, NY 11203 718 270-1961 Length: 3 Year(s) Total Positions: -Program ID: 240-35-21-113

<sup>\*</sup> Updated information not provided.

#### **Buffalo**

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program\*

Erie County Medical Center Children's Hospital of Buffalo Veterans Affairs Medical Center (Buffalo)

Program Director:
William H Coles, MD
Eric County Medical Center
462 Grider St
Buffalo, NY 14215-8110
716 898-3316
Length: 3 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Program ID: 240-35-11-170

#### **East Meadow**

#### **Nassau County Medical Center Program**

Nassau County Medical Center Veterans Affairs Medical Center (Northport)

Program Director:
Elsa K Rahn, MD
Nassau County Medical Center
2201 Hempstead Trnpk
East Meadow, NY 11554-5400
516 542-2706
Length: 3 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Program ID: 240-35-31-091

#### Jamaica

#### Catholic Medical Center of Brooklyn and Queens Program

Catholic Medical Center of Brooklyn and Queens, Inc Catholic Medical Center (Mary Immaculate

Hospital)

Program Director:
Cono M Grasso, MD
Andrew W Danyluk, MD
Catholic Medical Center of Brooklyn and Queens
88-25 153rd St
Jamaica, NY 11432
718 380-8050
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul

#### Manhasset

# North Shore University Hospital Program

North Shore University Hospital

Program ID: 240-35-21-098

Program Director:
Steven Rubin, MD
North Shore University Hospital
300 Community Dr
Manhasset, NY 11030
516 562-4503
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 240-35-11-092

### **New Hyde Park**

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center Queens Hospital Center

Program Director:
Michael L Slavin, MD
Long Island Jewish Medical Center
Dept of Ophthalmology
New Hyde Park, NY 11042
718 470-7141
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 240-35-21-102

#### **New York**

212 939-3500

#### **Harlem Hospital Center Program**

Harlem Hospital Center
Presbyterian Hospital in the City of New York
Program Director:
R Linsy Farris, MD
Harlem Hospital Center
506 Lenox Ave
New York, NY 10037

Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul

Program ID: 240-35-11-099

#### Lenox Hill Hospital Program

Lenox Hill Hospital North General Hospital

Program Director:
Stephen A Obstbaum, MD
Department of Ophthalmology
Lenox Hill Hospital
100 E 77th St
New York, NY 10021-1883
212 439-2385
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 240-35-11-101

#### Manhattan Eye, Ear and Throat Hospital Program

Manhattan Eye, Ear and Throat Hospital Program Director:
Jack M Dodick, MD
Manhattan Eye, Ear and Throat Hospital
210 E 64th St
New York, NY 10021
212 605-3722
Length: 3 Year(s) Total Positions: 28

Shared Positions: Yes Program ID: 240-35-21-168

Start Date(s): Jun/Jul

#### **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine Beth Israel Medical Center Elmhurst Hospital Center-Mount Sinai Services

Mount Sinai Medical Center Veterans Affairs Medical Center (Bronx)

Program Director:
Janet B Serle, MD
Mount Sinai School of Medicine
One Gustave L Levy Pl
Box 1183
New York, NY 10029
212 241-0939
Length: 3 Year(s) Total Positions: 21
Start Date(s): Jun/Jul

#### **New York Eye and Ear Infirmary Program**

New York Eye and Ear Infirmary

Program ID: 240-35-21-104

Program Director:
Richard B Rosen, MD
New York Eye and Ear Infirmary
310 E 14th St
New York, NY 10003
212 979-4495
Length: 3 Year(s) Total Positions: 21
Start Date(s): Jun/Jul
Program ID: 240-35-22-105

#### New York Hospital/Cornell Medical Center Program\*

New York Hospital

Program Director:
D Jackson Coleman, MD
New York Hospital
525 E 68th St
New York, NY 10021
212 472-5293
Length: 3 Year(s) Total Positions: Program ID: 240-35-21-169

# **New York University Medical Center Program**

Bellevue Hospital Center Veterans Affairs Medical Center (Manhattan)

Program Director:
Kenneth G Noble, MD
New York University Medical Center
550 First Ave
New York, NY 10016
212 263-6433
Length: 3 Year(s) Total Positions: 15
Start Date(s): Jun/Jul
Program ID: 240-35-21-108

# Presbyterian Hospital in the City of New York Program\*

Presbyterian Hospital in the City of New York

Program Director:
Anthony Donn, MD
Presbyterian Hospital in the City of New York
635 W 165th St
New York, NY 10032
212 305-2725
Length: 3 Year(s) Total Positions: 9

Start Date(s): Jun/Jul Program ID: 240-35-11-109

<sup>\*</sup> Updated information not provided.

#### St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-Roosevelt Division

St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director:
James C Newton, MD
St Luke's-Roosevelt Hospital Center
114th St and Amsterdam Ave
New York, NY 10025
212 523-2562
Length: 3 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 240-35-31-111

#### St Vincent's Hospital and Medical Center of New York Program

-St Vincent's Hospital and Medical Center of New York

Bayley Seton Hospital Cabrini Medical Center

Program Director: Robert A D'Amico, MD

St Vincent's Hospital and Medical Center of New York

153 W 11th St New York, NY 10011 212 790-8041 Length: 3 Year(s) Total

Length: 3 Year(s) Total Positions: 12 Start Date(s): Jun/Jul

Program ID: 240-35-22-112

#### Rochester

#### University of Rochester Program\*

Strong Memorial Hospital of the University of Rochester

St Mary's Hospital

Program Director:
Henry S Metz, MD
Univ of Rochester Medical Center
PO Box 659, 601 Elmwood Ave
Rochester, NY 14642
716 275-3256
Length: 3 Year(s) Total Positions: 9

Start Date(s): Jun/Jul

Program ID: 240-35-21-115

#### Syracuse

# SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse
Crouse-Irving Memorial Hospital

Veterans Affairs Medical Center (Syracuse)

Program Director:
John A Hoepner, MD
SUNY Health Science Center at Syracuse
University Hospital
750 E Adams St
Syracuse, NY 13210
315 464-5253
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul

Valhalla

#### **New York Medical College Program**

New York Medical College Lincoln Medical and Mental Health Center Metropolitan Hospital Center Our Lady of Mercy Medical Center Westchester County Medical Center

Program Director:
Steven B Zabin, MD
New York Medical College
Westchester County Medical Ctr
Valhalla, NY 10595
914 285-7671
Length: 3 Year(s) Total Positions: 18
Start Date(s): Jun/Jul
Program ID: 240-35-21-107

# **North Carolina**

# **Chapel Hill**

#### University of North Carolina Hospitals Program

University of North Carolina Hospitals

Program Director:
Baird S Grimson, MD
UNC School of Medicine
Dept of Ophthalmology
617 Burnett-Womack Bldg, CB 7040
Chapel Hill, NC 27599-7040
919 966-5296
Length: 3 Year(s) Total Positions: 9

Start Date(s): Jun/Jul Program ID: 240-36-31-119

#### **Durham**

#### **Duke University Program**

Duke University Medical Center Veterans Affairs Medical Center (Durham)

Program Director:
Stephen C Pollock, MD
Duke University Medical Center
Box 3802
Durham, NC 27710
919 684-4417
Length: 3 Year(s) Total Positions: 15
Start Date(s): Jun/Jul
Program ID: 240-36-31-118

#### Winston-Salem

#### Bowman Gray School of Medicine Program\*

North Carolina Baptist Hospital

Program Director:
M Madison Slusher, MD
Wake Forest University Eye Center
Medical Center Blvd
Winston-Salem, NC 27157-1033
919 716-3971
Length: 3 Year(s) Total Positions: 7
Start Date(s): Jun/Jul
Program ID: 240-36-11-120

# Ohio

#### Akron

#### Akron City Hospital (Summa Health System)/NEOUCOM Program

Akron City Hospital (Summa Health System) Children's Hospital Medical Center of Akron

Program Director:
James H Bates, MD
Akron City Hospital
525 Market St
Akron, OH 44309
216 535-2521
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 240-38-21-121

#### Cincinnati

# University of Cincinnati Hospital Group Program

Veterans Affairs Medical Center (Cincinnati)

Program Director:
Joshua J Sands, MD
Section RP
Health Professions Bldg, #350
Eden and Bethesda Aves

University of Cincinnati Hospital

Cincinnati, OH 45267-0527 513 558-5151 Length: 3 Year(s) Total Positions: 9

Start Date(s): Jun/Jul Program ID: 240-38-21-122

#### Cleveland

# Case Western Reserve University Program

University Hospitals of Cleveland MetroHealth Medical Center Veterans Affairs Medical Center (Cleveland) Program Director:

Jonathan Lass, MD University Hospitals of Cleveland 2074 Abington Rd Cleveland, OH 44106 216 844-3601 Length: 3 Year(s) Total Positions: 15 Start Date(s): Jun/Jul Program ID: 240-38-21-123

# **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation
St Vincent Charity Hospital and Health Center
Program Director:
Roger H S Langston, MD
Cleveland Clinic Foundation
9500 Euclid Ave, TT32
Cleveland, OH 44195-5242
216 444-5690
Length: 3 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Program ID: 240-38-22-124

Program ID: 240-35-21-116

<sup>\*</sup> Updated information not provided.

#### **Mount Sinai Medical Center of Cleveland Program**

Mount Sinai Medical Center of Cleveland

Program Director:

Mark Levine, MD

Mt Sinai Medical Center of Cleveland

One Mt Sinai Dr

Cleveland, OH 44106-4198

216 421-4585

Length: 3 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 240-38-11-125

#### St Luke's Medical Center Program

St Luke's Medical Center

Program Director: Howard D Kohn, MD Saint Luke's Medical Center

11311 Shaker Blvd Cleveland, OH 44104

216 368-7146

Length: 3 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 240-38-11-126

#### Columbus

#### **Ohio State University Program**

Ohio State University Hospitals

Program Director: Paul A Weber, MD Dept of Ophthalmology 5024-B University Hospital Clinic

456 W Tenth Ave Columbus, OH 43210-1228

614 293-8159

Length: 3 Year(s) Total Positions: 15

Start Date(s): Jun/Jul

Program ID: 240-38-21-127

# Oklahoma

# **Oklahoma City**

#### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of Medicine-Oklahoma City

Children's Hospital of Oklahoma McGee Eye Institute

University Hospital

Veterans Affairs Medical Center (Oklahoma City)

Program Director: James M Richard, MD Dean A McGee Eye Inst 608 Stanton L Young Blvd Oklahoma City, OK 73104

405 271-4066

Length: 3 Year(s) Total Positions: 9

Start Date(s): Jun/Jul Program ID: 240-39-21-129

# Oregon

#### **Portland**

### **Oregon Health Sciences University Program\***

Oregon Health Sciences University Hospital Good Samaritan Hospital and Medical Center Veterans Affairs Medical Center (Portland)

Program Director: Frederick T Fraunfelder, MD Oregon Hlth Sci Univ 3181 SW Sam Jackson Pk Rd, L467 Portland, OR 97201-3098 503 494-8690 Length: 4 Year(s) Total Positions: 12

Start Date(s): Jun/Jul Program ID: 240-40-21-131

# Pennsylvania.

#### **Danville**

#### **Geisinger Medical Center Program**

Geisinger Medical Center

Program Director: Herbert J Ingraham, MD

Geisinger Medical Center Dept of Ophthalmology

N Academy Ave

Danville, PA 17822-2120

717 271-6531

Length: 3 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 240-41-21-132

### Hershey

#### Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Veterans Affairs Medical Center (Lebanon)

Program Director: Stuart H Goldberg, MD

Milton S Hershey Med Ctr

Dept of Ophthalmology

PO Box 850

Hershey, PA 17033

717 531-6051

Length: 3 Year(s) Total Positions: 9

Start Date(s): Jun/Jul

Program ID: 240-41-11-133

## Philadelphia

#### Hahnemann University Program

Hahnemann University Hospital Veterans Affairs Medical Center (Wilkes-Barre)

Program Director: Elliot B Werner, MD Hahnemann University

**Broad and Vine Sts** Mail Stop 209

Philadelphia, PA 19102-1192

215 448-1863

Length: 3 Year(s) Total Positions: 9

Start Date(s): Jun/Jul

Program ID: 240-41-21-134

#### Temple University Program

Temple University Hospital Lankenau Hospital The Medical Center of Delaware

Program Director: Stephen Wong, MD Department of Ophthalmology Temple University Sch of Med Broad and Tioga Sts. 6PP Philadelphia, PA 19140 215 221-3402 Length: 3 Year(s) Total Positions: 9 Start Date(s): Jun/Jul

Program ID: 240-41-21-164 **Thomas Jefferson University Program** 

Wills Eye Hospital

Program Director: John B Jeffers, MD Wills Eye Hospital 900 Walnut St

Philadelphia, PA 19107-5598

215 440-3167

Length: 3 Year(s) Total Positions: 33

Start Date(s): Jun/Jul

Program ID: 240-41-11-137

# University of Pennsylvania Program

Hospital of the University of Pennsylvania Presbyterian Medical Center of Philadelphia Scheie Eye Institute

University of Pennsylvania School of Medicine Veterans Affairs Medical Center (Philadelphia)

Program Director: Stuart L Fine, MD Scheie Eye Inst 51 N 39th St Philadelphia, PA 19104 215 662-8657

Length: 3 Year(s) Total Positions: 15

Start Date(s): Jun/Jul

Program ID: 240-41-21-136

### Pittsburgh

#### St Francis Medical Center Program

St Francis Medical Center

Program Director: John C Barber, MD St Francis Medical Center Medical Education Office 400 45th St Pittsburgh, PA 15201 412 622-4489

Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Program ID: 240-41-21-139

University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Montefiore University Hospital (UPMC) Veterans Affairs Medical Center (Pittsburgh)

Program Director: Jerold S Gordon, MD The Eye & Ear Inst 203 Lothrop St, 9th Fl Pittsburgh, PA 15213 412 647-2256

Length: 3 Year(s) Total Positions: 18 Start Date(s): Jun/Jul

Program ID: 240-41-21-138

<sup>\*</sup> Updated information not provided.

# Puerto Rico

#### San Juan

#### **University of Puerto Rico Program**

University Hospital San Juan Municipal Hospital Veterans Affairs Medical Center (San Juan)

Program Director: William Townsend, MD Univ of Puerto Rico School of Medicine **GPO Box 5067** San Juan, PR 00936 809 756-7090 Length: 3 Year(s) Total Positions: 15 Program ID: 240-42-21-141

# Rhode Island

#### **Providence**

#### **Rhode Island Hospital Program**

Rhode Island Hospital Veterans Affairs Medical Center (Providence)

Program Director: King W To, MD Rhode Island Hosp 593 Eddy St, APC-744 Providence, RI 02903 401 444-8987 Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 240-43-11-142

# South Carolina

Program ID: 240-45-21-143

#### Charleston

#### **Medical University of South Carolina Program**

Medical University of South Carolina College of Medicine **MUSC Medical Center** Ralph H Johnson Veterans Affairs Medical Center Program Director: M Edward Wilson, MD Dept of Ophthalmology, Medical Univ of South Carolina 171 Ashley Ave Charleston, SC 29425-2236 803 792-8864 Length: 3 Year(s) Total Positions: 12 Start Date(s): Jun/Jul

#### Columbia

#### Richland Memorial Hospital-University of South Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South Carolina Sch of Med Wm Jennings Bryan Dorn Veterans Hospital Program Director: Leslie A Olsakovsky, MD Richland Memorial Hosp-Univ of South Carolina Dept of Ophthalmology 4 Richland Med Pk. Ste 100 Columbia, SC 29203 803 254-4398 Length: 4 Year(s) Total Positions: 9 Start Date(s): Jun/Jul

# Tennessee

Program ID: 240-45-21-163

# Chattanooga

#### University of Tennessee College of Medicine at Chattanooga Program

University of Tennessee College of

Medicine-Chattanooga Erlanger Medical Center T C Thompson Children's Hospital Medical Center Willie D Miller Eye Center Program Director: Edward B Feinberg, MD Chattanooga Unit-Univ of Tennessee College of Medicine Dept of Ophthalmology 975 E Third St Chattanooga, TN 37403 615 778-6163 Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

#### Memphis

### **University of Tennessee Program**

Program ID: 240-47-11-144

Richard D Drewry, Jr, MD

University of Tennessee College of Medicine Methodist Hospital-Central Unit Regional Medical Center at Memphis Veterans Affairs Medical Center (Memphis) Program Director:

Univ of Tennessee, Memphis Dept of Ophthalmology 956 Court Ave. Ste D228 Memphis, TN 38163 901 528-5883 Length: 3 Year(s) Total Positions: 15 Start Date(s): Jun/Jul Program ID: 240-47-21-145

#### **Nashville**

#### Vanderbilt University Program

Vanderbilt University Medical Center Veterans Affairs Medical Center (Nashville)

Program Director: Denis M O'Day, MD Vanderbilt University School of Medicine Dept of Ophthalmology and Visual Sciences Nashville, TN 37232-2540 615 322-2046 Length: 3 Year(s) Total Positions: 12 Start Date(s): Jun/Jul

Program ID: 240-47-31-147

# Texas

#### **Dallas**

#### University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital Veterans Affairs Medical Center (Dallas)

Program Director: James P Mc Culley, MD Univ of Texas Southwestern Medical School 5323 Harry Hines Blvd Dallas, TX 75235-9057 214 688-3407 Length: 3 Year(s) Total Positions: 22 Start Date(s): Jun/Jul Program ID: 240-48-21-148

#### Fort Sam Houston

#### **Brooke Army Medical Center Program**

**Brooke Army Medical Center** Program Director: Benjamin Chacko, MD Ophthalmology Service **Brooke Army Medical Center** San Antonio, TX 78234-6200 210 916-9245 Length: 3 Year(s) Total Positions: 9 Start Date(s): Jun/Jul

Program ID: 240-48-21-006

# Galveston

#### **University of Texas Medical Branch Hospitals Program**

University of Texas Medical Branch Hospitals Program Director: Stefan D Trocme, MD University of Texas Medical Branch 301 University Blvd Galveston, TX 77555-0787 409 772-2103 Length: 3 Year(s) Total Positions: 12 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 240-48-21-149

<sup>\*</sup> Updated information not provided.

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital Methodist Hospital Veterans Affairs Medical Center (Houston)

Program Director:
Douglas D Koch, MD
Baylor College of Medicine, Dept of
Ophthalmology
6501 Fannin, NC 200
Houston, TX 77030
713 798-5945

Length: 3 Year(s) Total Positions: 18 Program ID: 240-48-21-150

#### University of Texas at Houston Program

University of Texas Medical School at Houston Hermann Hospital

Program Director:
Richard S Ruiz, MD
Hermann Eye Center
6411 Fannin, 7th Fl
Houston, TX 77030-1697
713 797-1777
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 240-48-21-151

#### **Lackland AFB**

# Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center

Program Director:
Joseph S Weisman, MD
Wilford Hall Med Ctr
Dept of Ophthalmology/PSSE
2200 Bergquist Dr, Ste 1
Lackland AFB, TX 78236-5300
210 670-6815
Length: 3 Year(s) Total Positions: 9
Program ID: 240-48-11-001

#### Lubbock

#### Texas Tech University (Lubbock) Program

Texas Tech University Health Sciences Center at Lubbock University Medical Center Veterans Affairs Medical Center (Big Spring)

Program Director:
Donald R May, MD
David L McCartney, MD
Thompson Hall
Dept of Ophthalmology
Texas Tech Health Science Center
Lubbock, TX 79430
806 743-2400
Length: 3 Year(s) Total Positions: 11
Start Date(s): Jun/Jul

Program ID: 240-48-21-152

#### San Antonio

# University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio) Brady-Green Community Health Center Medical Contor Heavital (Royan County Heap

Brady-Green Community Health Center
Medical Center Hospital (Bexar County Hosp
Dist)

Program Director:
Johan T Zwaan, MD, PhD
Univ of Texas Hlth Sci Ctr
Dept of Ophthalmology
7703 Floyd Curl Dr
San Antonio, TX 78284-6230
210 567-8406
Length: 3 Year(s) Total Positions: 14
Start Date(s): Jun/Jul
Program ID: 240-48-21-153

### Temple

# Texas A&M College of Medicine-Scott and White Program

Scott and White Memorial Hospital Olin E Teague Veterans Center

Program Director:
J Paul Dieckert, MD
Texas A&M-Scott and White
Graduate Medical Education
2401 S 31st St
Temple, TX 76508-0001
800 299-4463
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 240-48-21-154

# Utah

# **Salt Lake City**

Program Director:

### University of Utah Program

University of Utah Medical Center Veterans Affairs Medical Center (Salt Lake City)

Randall J Olson, MD
Dept of Ophthalmology
University of Utah Medical Center
50 N Medical Dr
Salt Lake City, UT 84132-1001
801 581-6384
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 240-49-21-155

# **Virginia**

#### Charlottesville

# University of Virginia Program\*

University of Virginia Medical Center Program Director: Stephen V Scoper, MD University of Virginia Health Sciences Center

Dept of Ophthalmology Box 475

Charlottesville, VA 22908 804 924-5653

Length: 3 Year(s) Total Positions: 9 Program ID: 240-51-21-156

Norfolk

#### Eastern Virginia Graduate School of Medicine Program

Eastern Virginia Graduate School of Medicine Sentara Norfolk General Hospital Veterans Affairs Medical Center (Hampton)

Program Director:
Earl R Crouch, Jr, MD
Eastern Virginia Medical School
880 Kempsville Rd, Ste 2500
Norfolk, VA-23502-3931
804 461-0050
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 240-51-21-157

#### Richmond

#### Medical College of Virginia/Virginia Commonwealth University Program\*

Medical College of Virginia Hospitals

Program Director:
Robert S Weinberg, MD
Medical College of Virginia Hospital
Box 262, MCV
Richmond, VA 23298-0262
804 786-9679
Length: 3 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Ngo
Program ID: 240-51-21-158

# **Washington**

# Seattle

#### **University of Washington Program**

University of Washington School of Medicine Children's Hospital and Medical Center Harborview Medical Center University of Washington Medical Center Veterans Affairs Medical Center (Seattle)

Program Director:
Robert E Kalina, MD
University of Washington School of Medicine
Dept of Ophthalmology R J-10
Seattle, WA 98195
206 543-3883
Length: 3 Year(s) Total Positions: 11
Start Date(s): Jun/Jul
Program ID: 240-54-21-159

<sup>\*</sup> Updated information not provided.

#### Tacoma

#### Madigan Army Medical Center Program

**Madigan Army Medical Center** 

Program Director: Thomas H Mader, MD Madigan Army Medical Center

Attn: HSHJ-SOU Ophthalmology Serv Tacoma, WA 98431-5000 206 968-1770

Length: 3 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 240-54-21-175

# **West Virginia**

### Morgantown

#### West Virginia University Program\*

West Virginia University Hospitals Louis A Johnson Veterans Affairs Medical Center

Program Director: Judie P Charlton, MD West Virginia Univ Hosp Dept of Ophthalmology Morgantown, WV 26506 304 293-3757 Length: 4 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 240-55-21-160

# Wisconsin

#### Madison

### University of Wisconsin Program

University of Wisconsin Hospital and Clinics William S Middleton Veterans Hospital

Program Director: Todd W Perkins, MD University of Wisconsin Ophthalmology Dept 2880 University Ave, Rm 342 Madison, WI 53705-3631 608 263-5279 Length: 3 Year(s) Total Positions: 18 Start Date(s): Jun/Jul Program ID: 240-56-21-161

### Milwaukee

# **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc

Clement J Zablocki Veterans Affairs Medical Center

Milwaukee County Medical Complex

Program Director: Kenneth Simons, MD Milwaukee County Medical Complex 8700 W Wisconsin Ave Milwaukee, WI 53226 414 257-5561 Length: 3 Year(s) Total Positions: 22 Start Date(s): Jun/Jul

Program ID: 240-56-21-162

# **Orthopaedic** Surgery

# Alabama

# Birmingham

#### University of Alabama Medical Center Program

University of Alabama Hospital Children's Hospital of Alabama Cooper Green Hospital Veterans Affairs Medical Center (Birmingham) Program Director:

John Cuckler, MD Div of Orthopedic Surgery 1813 6th Ave S **MEB 604** Birmingham, AL 35233-3295 205 934-1420

Length: 4 Year(s) Total Positions: 16 (GYI: 0) Start Date(s): Jun/Jul Subspecialty: HSO, OSM

Program ID: 260-01-21-044

#### Mobile

#### **University of South Alabama Program**

University of South Alabama Medical Center Children's Hospital of Alabama **USA Doctors Hospital** 

Program Director: Angus M McBryde, MD Univ of South Alabama Med Ctr 2451 Fillingim St Mobile, AL 36617 205 471-7937 Length: 5 Year(s) Total Positions: 11 (GY1: 2)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 260-01-11-182

# Arizona

#### **Phoenix**

#### Maricopa Medical Center Program

Maricopa Medical Center Carl T Hayden Veterans Affairs Medical Center (Phoenix) Children's Rehabilitative Services Harrington Arthritis Research Center

Program Director: Robert R Karpman, MD, MBA Maricopa Medical Center **Orthopedics Dept** 2601 E Roosevelt

Phoenix, AZ 85008 602 267-5402

Length: 5 Year(s) Total Positions: 18 (GY1: 3) Start Date(s): Jun/Jul

Program ID: 260-03-22-073

### Tucson

#### University of Arizona Program

University of Arizona College of Medicine Tucson Medical Center University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director: James B Benjamin, MD Arizona Health Sciences Center Section of Orthopedic Surgery 1501 N Campbell Ave Tucson, AZ 85724 602 626-4024 Length: 5 Year(s) Total Positions: 10 (GY1: 2)

Start Date(s): Jun/Jul

Program ID: 260-03-31-054

# Arkansas

#### **Little Rock**

#### University of Arkansas for Medical Sciences Program<sup>4</sup>

University of Arkansas College of Medicine Arkansas Children's Hospital John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director: Carl L Nelson, MD University of Arkansas for Medical Sciences 4301 W Markham Mail Slot #531 Little Rock, AR 72205 501 686-5251 Length: 5 Year(s) Total Positions: 20 (GY1: 4) Start Date(s): Jun/Jul

# California

#### Loma Linda

Subspecialty: HSO

Program ID: 260-05-21-063

#### Loma Linda University Program

Program ID: 260-04-21-094

Loma Linda University Medical Center Jerry L Pettis Memorial Veterans Hospital San Bernardino County Medical Center

Program Director: William P Bunnell, MD Loma Linda University Medical Center Dept of Orthopaedic Surgery, Rm A525 11234 Anderson St Loma Linda, CA 92354 909 824-4413 Length: 5 Year(s) Total Positions: 20 (GY1: 4) Start Date(s): Jun/Jul

<sup>\*</sup> Updated information not provided.

#### Los Angeles

#### Charles R Drew University Program\*

Charles R Drew University of Medicine and Science

LAC-King-Drew Medical Center

Orthopaedic Hospital

Rancho Los Amigos Medical Center

Program Director:

Lance D Weaver, MD

Martin Luther King, Jr-Drew Medical Center

12021 S Wilmington Ave Los Angeles, CA 90059

213 603-4534

Length: 5 Year(s) Total Positions: 10 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 260-05-22-069

#### Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center Childrens Hospital of Los Angeles

Orthopaedic Hospital

Rancho Los Amigos Medical Center

USC University Hospital

Program Director:

Michael J Patzakis, MD

USC Orthopaedic Residency Program

2025 Zonal Ave, COH 3900

Los Angeles, CA 90033

213 226-7210

Length: 5 Year(s) Total Positions: 62 (GY1: 12)

Start Date(s): Jun/Jul

Subspecialty: HSO

Program ID: 260-05-21-193

#### **UCLA Medical Center Program**

**UCLA School of Medicine** 

Shriners Hospital for Crippled Children (Los

Angeles)

UCLA Medical Center

Veterans Affairs Medical Center (Sepulveda)

Veterans Affairs Medical Center (West Los

Angeles)

Program Director:

Joseph M Lane, MD

UCLA Schl of Med

Dept of Orthopaedic Surgery

Rm 76-134

Los Angeles, CA 90024-6902

310 825-6986

Length: 6 Year(s) Total Positions: 31 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 260-05-21-078

#### Oakland

### Naval Hospital (Oakland) Program\*

Naval Hospital (Oakland)

Shriners Hospital For Crippled Children (San

Francisco)

Program Director:

Capt A Herbert Alexander, MD

Naval Hospital Oakland

Dept of Orthopaedic Surgery Oakland, CA 94627-5000

510 633-5047

Length: 4 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jan

Program ID: 260-05-11-020

#### **Orange**

### University of California (Irvine) Program

University of California (Irvine) Medical Center Children's Hospital of Orange County Rancho Los Amigos Medical Center

Veterans Affairs Medical Center (Long Beach)

Program Director:

Mark Hoffer, MD

University of California (Irvine) Medical Center

Dept of Orthopaedic Surgery

101 City Dr S

Orange, CA 92668

714 456-5754

Length: 4 Year(s) Total Positions: 16 (GYI: 0)

Start Date(s): Jun/Jul Program ID: 260-05-21-064

# Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center Kaiser Foundation Hospital (Sacramento)

Program Director:

Michael W Chapman, MD

University of California (Davis) Medical Center

Dept of Orthopaedics

2230 Stockton Blvd

Sacramento, CA 95817

916 734-2709

Length: 5 Year(s) Total Positions: 20 (GY1: 4)

Start Date(s): Jun/Jul

Subspecialty: HSO Program ID: 260-05-21-133

# San Diego

#### Naval Medical Center (San Diego) Program\*

Naval Medical Center (San Diego)

Program Director:

Gregory R Mack, MD

Naval Hosp

Dept of Orthopedic Surgery

San Diego, CA 92134

619 532-8426

Length: 4 Year(s) Total Positions: - (GY1: -)

Subspecialty: HSO

Program ID: 260-05-31-079

#### University of California (San Diego) Program

University of California (San Diego) Medical Center

Children's Hospital and Health Center Veterans Affairs Medical Center (San Diego)

Program Director:

Wayne H Akeson, MD

**UCSD Dept of Orthopaedics** 

**Business Office** 

9500 Gilman Dr, # 0022

La Jolla, CA 92093-0022

619 534-8115

Length: 4 Year(s) Total Positions: 16 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: HSO

Program ID: 260-05-21-109

# San Francisco

### San Francisco Program\*

St Mary's Hospital and Medical Center Highland General Hospital

Kaiser Foundation Hospital (San Francisco)

Seton Medical Center

Program Director: Garnet F Wynne, MD

St Mary's Hospital and Medical Center

450 Stanyan St

San Francisco, CA 94117-4160

415 750-5782

Length: 4 Year(s) Total Positions: 14 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 260-05-22-108

#### University of California (San Francisco) **Program**

University of California (San Francisco) Medical Center

California Pacific Medical Center (Pacific Campus)

Children's Hospital Medical Center of Northern California

Highland General Hospital

San Francisco General Hospital Medical Center Shriners Hospital For Crippled Children (San

Francisco)

Veterans Affairs Medical Center (San Francisco)

Program Director:

David S Bradford, MD

Univ of California, San Francisco

Dept of Orthopaedic Surgery

533 Parnassus, Rm U471 San Francisco, CA 94143-0728

415 476-2280

Length: 5 Year(s) Total Positions: 34 (GY1: 6) Start Date(s): Jun/Jul

Subspecialty: HSO Program ID: 260-05-21-002

# Stanford

# **Stanford University Program**

Stanford University Hospital Lucile Salter Packard Children's Hospital at

Stanford

Santa Clara Valley Medical Center Veterans Affairs Medical Center (Palo Alto)

Program Director: Eugene J Carragee, MD

Stanford University Medical Center

Div of Orthopaedic Surgery

300 Pasteur Dr, Rm R171 Stanford, CA 94305-5326

415 723-7328

Length: 5 Year(s) Total Positions: 21 (GY1: 3)

Subspecialty: OAR Program ID: 260-05-21-098

<sup>\*</sup> Updated information not provided.

#### **Torrance**

#### Los Angeles County-Harbor-UCLA Medical **Center Program**

Los Angeles County-Harbor-UCLA Medical Center

Program Director:

Daniel M Zinar, MD

Los Angeles County-Harbor-UCLA Medical Center 1000 W Carson St

Torrance, CA 90509

310 222-2716 Length: 5 Year(s) Total Positions: 15 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 260-05-31-122

# Colorado

#### Aurora

#### Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center

Children's Hospital

Program Director: D E Casey Jones, MD

Fitzsimons Army Medical Center

Orthopedic Surgery Serv

Aurora, CO 80045-5001

303 361-8591

Length: 4 Year(s) Total Positions: 13 (GY1: 0)

Program ID: 260-07-22-091

#### Denver

#### University of Colorado Program\*

University of Colorado Health Sciences Center

Children's Hospital Denver Health and Hospitals

Veterans Affairs Medical Center (Denver)

Program Director:

R C Fisher, MD

Univ of Colorado Hlth Sci Ctr

4200 E 9th Ave

**UCHSC Container B202** 

Denver, CO 80262

303 270-7647

Length: 4 Year(s) Total Positions: 20 (GY1: 4)

Start Date(s): Jun/Jul Shared Positions: Yes

Subspecialty: OSM

Program ID: 260-07-21-004

# Connecticut

### **Farmington**

#### **University of Connecticut Program**

University of Connecticut School of Medicine

Hartford Hospital

Newington Children's Hospital

St Francis Hospital and Medical Center Univ of Connecticut Health Center/John

Dempsey Hospital

Program Director:

Courtland G Lewis, MD

University of Connecticut Health Center

Dept of Orthopaedics

10 Talcott Notch Rd/PO Box 4037

Farmington, CT 06034-4037

203 679-6640

Length: 4 Year(s) Total Positions: 16 (GYI: 0)

Start Date(s): Jun/Jul

Subspecialty: HSO, OSM

Program ID: 260-08-21-172

#### New Haven

#### Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Hospital of St Raphael

Veterans Affairs Medical Center (West Haven)

Program Director:

Gary E Friedlaender, MD

Yale Univ Schl of Med Dept of Orthopaedics & Rehab

PO Box 208071

New Haven, CT 06520-8071

203 785-2582

Length: 4 Year(s) Total Positions: 20 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 260-08-21-005

# **District of Columbia**

#### Washington

#### **George Washington University Program**

George Washington University Hospital Children's National Medical Center

Fairfax Hospital

Washington Hospital Center

Program Director:

Robert J Neviaser, MD

George Washington University, Dept of

Orthopedic Surgery

2150 Pennsylvania Ave NW

Washington, DC 20037

202 994-4386

Length: 4 Year(s) Total Positions: 16 (GY1: 0)

Start Date(s): Jun/Jul

Subspecialty: OP

Program ID: 260-10-21-083

#### **Georgetown University Program**

Georgetown University Hospital

**Arlington Hospital** 

Sibley Memorial Hospital

Program Director:

Sam W Wiesel, MD

Georgetown University Hospital

**Dept of Orthopaedic Surgery** 

3800 Reservoir Rd NW Washington, DC 20007-2197

202 687-8766

Length: 4 Year(s) Total Positions: 16 (GY1: 3)

Start Date(s): Jun/Jul

Subspecialty: OSM

Program ID: 260-10-21-014

#### **Howard University Program\***

Howard University Hospital

Children's National Medical Center

District of Columbia General Hospital Providence Hospital

Veterans Affairs Medical Center (Washington, DC)

Program Director

Richard E Grant, MD

Howard University Hospital

Div of Orthopaedic Surgery

2041 Georgia Ave NW

Washington, DC 20060 202 865-1182

Length: 4 Year(s) Total Positions: 17 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 260-10-21-115

#### **Walter Reed Army Medical Center Program**

Walter Reed Army Medical Center

Program Director:

William J Hopkinson, MD

Walter Reed Army Medical Center

Div of Orthopedics

6825 16th St NW

Washington, DC 20307-5001

202 576-1566 Length: 5 Year(s) Total Positions: 12 (GYI: 0)

Start Date(s): Jun/Jul

Subspecialty: OSM

Program ID: 260-10-11-075

# Florida

# Gainesville

# University of Florida Program

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director:

William Petty, MD

**Dept of Orthopaedics** 

PO Box 100246, JHMC

Gainesville, FL 32610-0246

904 392-4251 Length: 5 Year(s) Total Positions: 15 (GY1: 3)

Start Date(s): Jun/Jul Subspecialty: OAR, OMO, OSS

Program ID: 260-11-21-123

<sup>\*</sup> Updated information not provided.

#### **Jacksonville**

#### **University of Florida Health Science** Center/Jacksonville Program

University Medical Center (UFHSC/J) Nemours Children's Clinic (UFHSC/J)

Program Director: James M Perry, MD University of Florida Health Science Center/Jacksonville 653-II W 8th St Jacksonville, FL 32209 904 549-3965 Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul

Subspecialty: OP Program ID: 260-11-21-062

#### Miami

#### **University of Miami-Jackson Memorial Medical Center Program**

University of Miami-Jackson Memorial Medical Center

Doctor's Hospital

Veterans Affairs Medical Center (Miami)

Program Director: Frank J Eismont, MD Dept of Orthopaedics and Rehabilitation Univ of Miami School of Medicine PO Box 016960, D-27 Miami, FL 33101 305 585-6108

Length: 4 Year(s) Total Positions: 30 (GY1: 6) Start Date(s): Jun/Jul Subspecialty: OSS

Program ID: 260-11-21-076

#### Orlando

#### Orlando Regional Healthcare System Program

Orlando Regional Medical Center Florida Elks Children's Hospital

Program Director: John F Connolly, MD Orlando Regional Healthcare System 1414 Kuhl Ave Orlando, FL 32806 407 649-6885 Length: 5 Year(s) Total Positions: 12 (GYI: 2) Start Date(s): Jun/Jul

#### Tampa

#### Tampa General Hospital Program\*

Program ID: 260-11-22-184

Tampa General Hospital James A Haley Veterans Hospital Shriners Hospital for Crippled Children (Tampa)

Program Director: Arthur K Walling, MD Tampa General Hosp 4 Columbia Dr Harbour-Side Med Tower #710 Tampa, FL 33606 813 253-2068 Length: 4 Year(s) Total Positions: 25 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: HSO, OP

Program ID: 260-11-21-200

# Georgia

#### Atlanta

#### **Emory University Program**

Emory University School of Medicine Crawford Long Hospital of Emory University **Emory University Hospital** Grady Memorial Hospital Henrietta Egleston Hospital for Children

Scottish Rite Children's Medical Center Veterans Affairs Medical Center (Atlanta) Program Director:

John Gray Seiler, III, MD Grady Memorial Hospital 69 Butler St SE, Ste 402 Atlanta, GA 30303 404 616-4475

Length: 5 Year(s) Total Positions: 25 (GY1: 5) Start Date(s): Jun/Jul

Program ID: 260-12-21-039

#### Georgia Baptist Medical Center Program

Georgia Baptist Medical Center Scottish Rite Children's Medical Center

Program Director: Richard E King, MD Dept of Medical Education Box 423 300 Boulevard NE Atlanta, GA 30312 404 653-4600

Length: 5 Year(s) Total Positions: 15 (GY1: 3) Start Date(s): Jun/Jul

Program ID: 260-12-22-113

#### Augusta

#### Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics Veterans Affairs Medical Center (Augusta)

Program Director: Monroe I Levine, MD Medical College of Georgia Sect of Orthopaedic Surgery Augusta, GA 30912-4030 706 721-2846

Length: 5 Year(s) Total Positions: 12 (GY1: 3) Start Date(s): Jun/Jul

Program ID: 260-12-21-114

#### Fort Gordon

#### **Dwight David Eisenhower Army Medical Center Program**

Dwight David Eisenhower Army Medical Center Scottish Rite Children's Medical Center

Program Director: Joseph M Erpelding, MD Dwight David Eisenhower Army Med Ctr Orthopaedic Surgery Serv Fort Gordon, GA 30905-5650 706 791-8130 Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 260-12-21-192

# Hawaii

#### Honolulu

#### **Tripler Army Medical Center Program**

**Tripler Army Medical Center** Program Director:

Kevin P Christensen, MD **Tripler Army Medical Center** Orthopaedic Surgery Service Honolulu, HI 96859-5000 808 433-6727

Length: 4 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 260-14-31-086

#### University of Hawaii Program

University of Hawaii John A Burns School of Medicine

Queen's Medical Center Rancho Los Amigos Medical Center Shriners Hospital for Crippled Children (Honolulu)

Tripler Army Medical Center

Program Director: James R Doyle, MD Univ of Hawaii John A Burns Sch of Med, Div of Orthopaedics

1356 Lusitana St, Rm 614 Honolulu, HI 96813-2478 808 547-4561

Length: 4 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: OP

Program ID: 260-14-21-068

# Illinois

#### Chicago

#### **McGaw Medical Center of Northwestern University Program**

Northwestern University Medical School Children's Memorial Medical Center Cook County Hospital **Evanston Hospital** Lutheran General Hospital Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director: Michael F Schafer, MD Northwestern Univ Med Schl Dept of Orthopaedics 303 E Chicago Ave, #9-084 Chicago, IL 60611-3008 312 908 7937

Length: 5 Year(s) Total Positions: 45 (GY1: 9) Start Date(s): Jun/Jul

Program ID: 260-16-21-007

<sup>\*</sup> Updated information not provided.

#### **Rush Medical College Program**

Rush-Presbyterian-St Luke's Medical Center EHS Christ Hospital and Medical Center Shriners Hospital for Crippled Children (Chicago)

Program Director: Ken N Kuo, MD Rush-Presbyterian-

Rush-Presbyterian-St Luke's Medical Center 1653 W Congress Plany

1653 W Congress Pkwy Chicago, IL 60612 312 942-5850

Length: 5 Year(s) Total Positions: 20 (GY1: 4)

Start Date(s): Jun/Jul Subspecialty: OSM, OSS

Program ID: 260-16-31-174

### **University of Chicago Program**

University of Chicago Hospitals

Program Director:
Michael A Simon, MD
Univ of Chicago Hospitals
5841 S Maryland Ave, MC3079
Chicago, IL 60637-1470
312 702-6144
Length: 5 Year(s) Total Positions: 15 (GYI: 3)
Start Date(s): Jun/Jul
Subspecialty: HSO, OSM
Program ID: 260-16-21-136

#### University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at Chicago Cook County Hospital Michael Reese Hospital and Medical Center Ravenswood Hospital Medical Center Shriners Hospital for Crippled Children (Chicago) University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center (Chicago)

Program Director:
Riad Barmada, MD
University of Illinois Hospital
Dept of Orthopaedics
Ortho 209, Box 6698, M/C 844
Chicago, IL 60680
312 996-7160
Length: 5 Year(s) Total Positions: 35 (GYI: 7)
Start Date(s): Jun/Jul
Program ID: 260-16-21-047

#### Maywood

#### **Loyola University Program**

Foster G McGaw Hospital-Loyola University of Chicago Edward Hines Jr Veterans Affairs Hospital Shriners Hospital for Crippled Children (Chicago)

Program Director:
Terry R Light, MD
Loyola University Medical Center
2160 S First Ave, Bldg 54
Maywood, IL 60153
708 216-4570
Length: 5 Year(s) Total Positions: 20 (GYI: 4)
Start Date(s): Jun/Jul
Program ID: 260-16-21-050

# **Springfield**

#### **Southern Illinois University Program**

Southern Illinois University School of Medicine Memorial Medical Center Rancho Los Amigos Medical Center St John's Hospital

Program Director:
E Shannon Stauffer, MD
Southern Illinois University School of Medicine
PO Box 19230
Springfield, IL 62794-9230
217 782-8864
Length: 5 Year(s) Total Positions: 16 (GYI: 3)
Start Date(s): Jun/Jul

Subspecialty: OSS Program ID: 260-16-21-110

# Indiana

#### **Fort Wayne**

#### Fort Wayne Medical Education Program

Lutheran Hospital of Indiana Fort Wayne State Development Center Parkview Memorial Hospital St Joseph Medical Center

Program Director:
James G Buchholz, MD
Lutheran Hospital of Indiana, Inc
7950 W Jefferson Blvd
Fort Wayne, IN 46804
219 435-7494
Length: 4 Year(s) Total Positions: 8 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 260-17-22-138

#### Indianapolis

#### **Indiana University Medical Center Program**

Indiana University Medical Center Methodist Hospital of Indiana Richard L Roudebush Veterans Affairs Medical Center

St Vincent Hospital and Health Care Services, Inc William N Wishard Memorial Hospital

Program Director:
G Paul De Rosa, MD
Indiana University Medical Center, Dept of
Orthopaedic Surg
541 Clinical Dr, Rm 600
Indianapolis, IN 46202-5111
317 274-5650
Length: 5 Year(s) Total Positions: 25 (GYI: 5)
Start Date(s): Jun/Jul
Subspecialty: HSO

Program ID: 260-17-21-008

# lowa

# **Iowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics Veterans Affairs Medical Center (Iowa City)

Program Director:
Reginald R Cooper, MD
University of Iowa Hospitals and Clinics
Dept of Orthopedic Surgery
Iowa City, IA 52242-1009
319 356-3470
Length: 5 Year(s) Total Positions: 25 (GY1: 5)
Start Date(s): Jun/Jul
Subspecialty: HSO, OP
Program ID: 260-18-21-139

# **Kansas**

#### **Kansas City**

#### **University of Kansas Medical Center Program**

University of Kansas School of Medicine University of Kansas Medical Center Veterans Affairs Medical Center (Kansas City)

Program Director:
Frederick W Reckling, MD
Univ of Kansas Medical Center
39th and Rainbow Blvd
Kansas City, KS 66160-7387
913 588-6129
Length: 5 Year(s) Total Position

Length: 5 Year(s) Total Positions: 12 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 260-19-21-140

Program ID: 260-19-31-106

#### Wichita

#### University of Kansas (Wichita) Program

HCA Wesley Medical Center Shriners Hospital for Crippled Children (St Louis) St Francis Regional Medical Center Veterans Affairs Medical Center (Wichita)

University of Kansas School of Medicine (Wichita)

Program Director:
George L Lucas, MD
University of Kansas School of Medicine (Wichita)
1010 N Kansas
Wichita, KS 67214
316 268-5988
Length: 5 Year(s) Total Positions: 20 (GYI: 4)
Start Date(s): Jun/Jul

\* Updated information not provided.

# Kentucky

# Lexington

#### University of Kentucky Medical Center **Program**

University Hospital-Albert B Chandler Medical Center

Shriners Hospital for Crippled Children

(Lexington) Veterans Affairs Medical Center (Lexington)

Program Director:

Herbert Kaufer, MD

University Hospital-Albert B Chandler Medical

Center

Kentucky Clinic

Dept of Orthopedic Surgery

Lexington, KY 40536-0284

606 233-5535

Length: 5 Year(s) Total Positions: 12 (GYI: 3)

Start Date(s): Jun/Jul

Program ID: 260-20-21-059

#### Louisville

#### University of Louisville Program

University of Louisville School of Medicine

Jewish Hospital

Kosair Children's Hospital (Alliant Health

System)

Methodist Evangelical Hospital

Norton Hospital (Alliant Health System)

University of Louisville Hospital Veterans Affairs Medical Center (Louisville)

Program Director:

John R Johnson, MD

University of Louisville School of Medicine

Dept of Orthopaedic Surgery

Louisville, KY 40292

502 588-5319

Length: 4 Year(s) Total Positions: 21 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 260-20-21-009

# Louisiana

#### **New Orleans**

#### **Alton Ochsner Medical Foundation Program**

Alton Ochsner Medical Foundation

Shriners Hospital for Crippled Children

(Shreveport)

South Louisiana Medical Center

Program Director:

Michael R Wilson, MD

Alton Ochsner Medical Foundation

1516 Jefferson Hwy

New Orleans, LA 70121

504 842-3970

Length: 5 Year(s) Total Positions: 10 (GY1: 2)

Start Date(s): Jun/Jul

Program ID: 260-21-22-056

#### **Louisiana State University Program**

Louisiana State University School of Medicine

Childrens Hospital

Earl K Long Medical Center

Medical Center of Louisiana at New Orleans-LSU

Division

University Hospital

**University Medical Center** 

Program Director:

Robert D D'Ambrosia, MD

Louisiana State University Medical Center

2025 Gravier St

New Orleans, LA 70112-2822

504 568-4680

Length: 4 Year(s) Total Positions: 20 (GY1: 4)

Start Date(s): Jun/Jul Subspecialty: OP, OSM

Program ID: 260-21-21-141

Tulene University Program Tulane University School of Medicine

Childrens Hospital

Huey P Long Regional Medical Center

**Hughston Sports Medicine Hospital** 

Medical Center of Louisiana at New

Orleans-Tulane Division

Shriners Hospital for Crippled Children (Tampa) Tulane University Medical Center Hospital and

Clinic

Veterans Affairs Med Center-Tulane Service (New

Orleans)

Veterans Affairs Medical Center (Alexandria)

Program Director:

Robert L Barrack, MD

Tulane Univ Schl of Med

1430 Tulane Ave

Dept of Orthopaedic Surgery

New Orleans, LA 70112

504 587-2016

Length: 4 Year(s) Total Positions: 35 (GY1: 6)

Start Date(s): Jun/Jul ,

Subspecialty: OSM

Program ID: 260-21-31-010

#### Shreveport

#### Louisiana State University (Shreveport) Program

Louisiana State University Hospital Overton Brooks Veterans Affairs Medical Center Shriners Hospital for Crippled Children (Shreveport)

Program Director:

James A Albright, MD

LA State University Medical Center Hospital

Medical Education Dept (Ortho)

1501 Kings Hwy/PO Box 33932

Shreveport, LA 71130-3932 318 674-6180

Length: 5 Year(s) Total Positions: 15 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 260-21-21-043

# Maryland

#### Baltimore

### The Johns Hopkins University Program

The Johns Hopkins Hospital

Children's Hospital and Center for

Reconstructive Surgery

Francis Scott Key Medical Center Good Samaritan Hospital of Maryland

Program Director:

Richard N Stauffer, MD

Johns Hopkins Hospital, Dept of Orthopaedic

Surgery

5th Fl, Outpatient Ctr

601 N Caroline St

Baltimore, MD 21287-0882

301 955-9300

Length: 4 Year(s) Total Positions: 25 (GY1: 5)

Start Date(s): Jun/Jul

Subspecialty: OSM

Program ID: 260-23-21-057

#### **Union Memorial Hospital Program**

Union Memorial Hospital

Children's Hospital and Center for Reconstructive Surgery

Francis Scott Key Medical Center

The Johns Hopkins Hospital

Program Director:

Leslie S Matthews, MD

The Union Memorial Hospital

Dept of Orthopaedics

3333 N Calvert St, Ste 400 Baltimore, MD 21218

410 554-2857

Length: 4 Year(s) Total Positions: 10 (GY1: 2)

Start Date(s): Jun/Jul

Subspecialty: OSM

Program ID: 260-23-31-087

# University of Maryland Program\*

University of Maryland Medical System James Lawrence Kernan Hospital

Maryland Institute For Emergency Medical

Services Systems St Agnes Hospital of the City of Baltimore

Program Director:

John E Kenzora, MD

University of Maryland Medical System Div of Orthopaedic Surgery

22 S Greene St

Baltimore, MD 21201

410 328-6040

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul Program ID: 260-23-31-088

<sup>\*</sup> Updated information not provided.

#### Bethesda

#### National Naval Medical Center (Bethesda) Program

National Naval Medical Center (Bethesda)

Program Director: Gregory G Degnan, MD Frederick B Shannon, MD National Naval Medical Center Dept of Orthopaedics Bethesda, MD 20889-5000 301 295-4315 Length: 4 Year(s) Total Positions: 12 (GY1: 0) Start Date(s): Jun/Jul

# **Massachusetts**

Program ID: 260-23-21-183

#### **Boston**

#### **Boston University Program**

**Boston University Medical Center-University** Hospital **Baystate Medical Center Boston City Hospital** Lahey Clinic Foundation Shriners Hospital for Crippled Children (Springfield)

Program Director: Isadore G Yablon, MD Boston University Medical Center, Dept of Orthopedic Surgery 88 E Newton St Boston, MA 02118 617 638-5633 Length: 4 Year(s) Total Positions: 20 (GY1: 4) Start Date(s): Jun/Jul Program ID: 260-24-31-066

#### **Harvard Medical School Program**

Massachusetts General Hospital Beth Israel Hospital Brigham and Women's Hospital **Brockton-West Roxbury Veterans Affairs Medical** Center Children's Hospital Program Director: Henry J Mankin, MD Massachusetts General Hospital **Dept Orthopaedic Surgery** Gray 6 Boston, MA 02114

Length: 5 Year(s) Total Positions: 50 (GY1: 10)

**Tufts University Program** 

New England Medical Center Hospitals New England Baptist Hospital Newton-Wellesley Hospital Veterans Affairs Medical Center (Boston)

Program Director: Michael J Goldberg, MD Dept of Orthopaedics **New England Medical Center** 750 Washington St, Box 202 Boston, MA 02111 617 956-5180 Length: 5 Year(s) Total Positions: 24 (GY1: 6) Start Date(s): Jun/Jul Subspecialty: HSO, OSM

#### Worcester

Program ID: 260-24-21-013

#### University of Massachusetts Medical Center **Program**

University of Massachusetts Medical Center Medical Center of Central Massachusetts

St Vincent Hospital Program Director: Arthur M Pappas, MD University of Masschusetts Medical Center 55 Lake Ave N Worcester, MA 01655 508 856-2171 Length: 4 Year(s) Total Positions: 16 (GYI: 0) Start Date(s): Jun/Jul Subspecialty: OSM Program ID: 260-24-21-170

# Michigan

### Ann Arbor

#### University of Michigan Program\*

University of Michigan Hospitals St Joseph Mercy Hospital (Catherine McAuley Health System) Veterans Affairs Medical Center (Ann Arbor)

Program Director:

Larry S Matthews, MD

Univ of Michigan Hospitals, 2912-D Taubman Ctr 1500 E Medical Center Dr. Box 0328

Ann Arbor, MI 48109-0328

313 936-5685

Length: 5 Year(s) Total Positions: 30 (GY1: 6)

Start Date(s): Jun/Jul

Subspecialty: OP

Program ID: 260-25-21-074

#### Detroit

#### Grace Hospital Program\*

Grace Hospital Providence Hospital

Shriners Hospital for Crippled Children (Erie)

Sinai Hospital

Program Director:

Maurice E Castle, MD

Metropolitan NW Detroit Hospitals

Grace Hospital, Orthopedics Dept

6071 W Outer Dr

Detroit, MI 48235

313 966-4750

Length: 5 Year(s) Total Positions: 15 (GY1: 3)

Start Date(s): Jun/Jul

### Program ID: 260-25-21-177 Henry Ford Hospital Program

Henry Ford Hospital

Program Director:

Eric L Radin, MD

Henry Ford Hospital

Orthopedic Surgery

2799 W Grand Blvd

Detroit, MI 48202

313 876-3879

Length: 5 Year(s) Total Positions: 30 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 260-25-11-142

#### Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Children's Hospital of Michigan Detroit Receiving Hospital and University Health Center Harper Hospital

Oakwood Hospital

Veterans Affairs Medical Center (Allen Park)

Program Director: Robert H Fitzgerald, Jr. MD

Hutzel Hospital

4707 St Antoine

Detroit, MI 48201

313 745-8248

Length: 4 Year(s) Total Positions: 26 (GY1: 6)

Start Date(s): Jun/Jul Subspecialty: OAR, OMO

Program ID: 260-25-21-012

# McLaren Regional Medical Center Program

McLaren Regional Medical Center Hurley Medical Center Michigan State University Clinical Center

Program Director: Melvyn D Wolf, MD

McLaren Regional Medical Center

401 Ballenger Hwy

Flint, MI 48532-3685

313 762-2111

Length: 4 Year(s) Total Positions: 10 (GY1: 2)

Start Date(s): Jun/Jul

Program ID: 260-25-12-089

617 726-2943

Start Date(s): Jun/Jul

Subspecialty: HSO, OMO, OP, OSM

Program ID: 260-24-21-011

<sup>\*</sup> Updated information not provided.

# **Grand Rapids**

Program Director:

#### **Blodgett Memorial Medical Center Program**

Blodgett Memorial Medical Center Butterworth Hospital St Mary's Health Services

Alfred B Swanson, MD Grand Rapids Orthopaedic Residency Program Medical Education Office 1840 Wealthy SE Grand Rapids, MI 49506 616 774-7426

Length: 5 Year(s) Total Positions: 20 (GYI: 4) Start Date(s): Jun/Jul, Ngo

Program ID: 260-25-21-195

#### Kalamazoo

#### Kalamazoo Center for Medical Studies/Michigan State University Program

Kalamazoo Center for Medical Studies Borgess Medical Center Bronson Methodist Hospital

Program Director:
E Dennis Lyne, MD
Kalamazoo Ctr for Med Studies/MSU
1535 Gull Rd, Ste 230
Kalamazoo, MI 49001
616 383-7363
Length: 5 Year(s) Total Positions: 10 (GYI: 2)
Start Date(s): Jun/Jul
Program ID: 260-25-21-126

# Royal Oak

#### William Beaumont Hospital Program

William Beaumont Hospital

Program Director: Harry N Herkowitz, MD William Beaumont Hospital-MOB 3535 W 13 Mile Rd, Ste 604 Royal Oak, MI 48073 313 551-0426

Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 260-25-12-173

# **Minnesota**

# Minneapolis

#### University of Minnesota Program

University of Minnesota Medical School Abbott-Northwestern Hospital Gillette Children's Hospital Hennepin County Medical Center Shriners Hospital for Crippled Children (Twin Cities Unit) University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director:
Roby C Thompson Jr, MD
University of Minnesota Hospital and Clinics
420 Delaware St SE
Box 492
Minneapolis, MN 55455
612 625-1177
Length: 5 Year(s) Total Positions: 28 (GYI: 0)
Start Date(s): Jun/Jul
Subspecialty: HSO, OSS

#### Rochester

#### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

Program ID: 260-26-21-080

Program Director:
Robert H Cofield, MD
MGSM Application Processing Center
Mayo Graduate School of Medicine
200 First St SW
Rochester, MN 55905
507 284-4331
Length: 5 Year(s) Total Positions: 60 (GYI: 12)
Start Date(s): Jun/Jul
Subspecialty: OAR
Program ID: 260-26-21-121

# Mississippi

#### Jackson

#### University of Mississippi Medical Center Program

University of Mississippi School of Medicine University Hospital Veterans Affairs Medical Center (Jackson)

Program Director:
James L Hughes, MD
Univ of Mississippi Medical Center
2500 N State St
Jackson, MS 39216-4505
601 984-5135
Length: 5 Year(s) Total Positions: 15 (GYI: 3)
Start Date(s): Jun/Jul

Subspecialty: HSO Program ID: 260-27-21-006

# Missouri

### Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine AMI Columbia Regional Hospital Harry S Truman Memorial Veterans Hospital

University Hospital and Clinics

Program Director: William C Allen, MD Univ of Missouri-Columbia One Hospital Dr Columbia, MO 65212 314 882-7189

Length: 4 Year(s) Total Positions: 12 (GYI: 0)

Start Date(s): Jun/Jul Program ID: 260-28-21-148

# Kansas City

#### University of Missouri at Kansas City Program

Truman Medical Center-West Children's Mercy Hospital St Luke's Hospital

Program Director:
James J Hamilton, MD
Truman Medical Center
Dept of Orthopaedic Surgery
2301 Holmes St
Kansas City, MO 64108
816 556-3561
Length: 4 Year(s) Total Positions: 12 (GYI: 0)

Start Date(s): Jun/Jul
Subspecialty: OSM

Program ID: 260-28-21-018.

#### St Louis

# St Louis University Group of Hospitals Program

St Louis University School of Medicine Cardinal Glennon Children's Hospital St Louis University Hospital St Mary's Health Center

Robert E Burdge, MD
St Louis University School of Medicine
3635 Vista at Grand Blvd
PO Box 15250
St Louis, MO 63110-0250
314 577-8850
Length: 4 Year(s) Total Positions: 15 (GYI: 3)
Start Date(s): Jun/Jul; Ngo
Program ID: 260-28-21-046

<sup>\*</sup> Updated information not provided.

#### **Washington University Program**

Barnes Hospital Shriners Hospital for Crippled Children (St Louis) St Louis Children's Hospital St Louis Regional Medical Center Veterans Affairs Medical Center (St Louis)

Program Director:
Paul R Manske, MD
Barnes Hospital
One Barnes Hospital Plaza, Ste 11300
St Louis, MO 63110
314 362-4080
Length: 4 Year(s) Total Positions: 20 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 260-28-21-060

# Nebraska

#### **Omaha**

#### University of Nebraska/Creighton University Program

University of Nebraska Medical Center AMI St Joseph Hospital Veterans Affairs Medical Center (Lincoln) Veterans Affairs Medical Center (Omaha)

Program Director:
James R Neff, MD
University of Nebraska Medical Center
600 S 42nd St
Omaha, NE 68198-1080
402 559-8000
Length: 5 Year(s) Total Positions: 21 (GYI: 4)
Start Date(s): Jun/Jul
Program ID: 260-30-21-001

# New Hampshire

# Lebanon

#### **Dartmouth-Hitchcock Medical Center Program**

Mary Hitchcock Memorial Hospital Newington Children's Hospital Veterans Affairs Medical Center (White River Junction)

Program Director:
Philip M Bernini, MD
Dartmouth-Hitchcock Medical Center
One Medical Center Dr
Lebanon, NH 03756-0001
603 650-5970
Length: 4 Year(s) Total Positions: 8 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 260-32-21-082

# **New Jersey**

# **Long Branch**

#### **Monmouth Medical Center Program**

Monmouth Medical Center Children's Hospital of Philadelphia

Program Director:
Angelo J Lopano, MD
Monmouth Medical Center
300 Second Ave
Rm 251 Stanley Wing
Long Branch, NJ 07740-9998
908 870-5451
Length: 5 Year(s) Total Positions: 7 (GYI: 1)
Start Date(s): Jun/Jul
Program ID: 260-33-11-146

#### Newark

#### UMDNJ-New Jersey Medical School Program

UMDNJ-New Jersey Medical School
Dept of Veterans Affairs Medical Center (East
Orange)
Hackensack Medical Center
Hospital Center at Orange
Jersey City Medical Center
Orthopedic Center (United Hospitals Med Ctr)
UMDNJ-University Hospital

Program Director:
Fred F Behrens, MD
UMDNJ-New Jersey Medical School
Sect of Orthpaedic Surgery
185 S Orange Ave
Newark, NJ 07103-2757
201 982-5350
Length: 4 Year(s) Total Positions: 32 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 260-33-31-102

#### **Paterson**

#### Seton Hall University School of Graduate Medical Education Program

Seton Hall University School of Graduate Medical Education St Joseph's Hospital and Medical Center

Program Director:
Vincent K McInerney, MD
St Joseph's Hosp and Med Ctr
703 Main St
Paterson, NJ 07503
201 977-2411
Length: 4 Year(s) Total Positions: 5 (GYI: 1)

Start Date(s): Jun/Jul
Program ID: 260-33-12-147

#### **Piscataway**

#### UMDNJ-Robert Wood Johnson Medical School Program

UMDNJ-Robert Wood Johnson Medical School Children's Hospital of Philadelphia Raritan Bay Medical Center-Perth Amboy Division St Peter's Medical Center

Program Director:
Joseph P Zawadsky, MD
UMDNJ-Robert Wood Johnson Medical School
One Robert Wood Johnson PI, CN19
New Brunswick, NJ 08903-0019
908 235-7871
Length: 4 Year(s) Total Positions: 12 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 260-33-21-149

# **New Mexico**

# Albuquerque

#### University of New Mexico Program

University of New Mexico School of Medicine Carrie Tingley Crippled Children's Hospital University Hospital Veterans Affairs Medical Center (Albuquerque)

Program Director:
Moheb S Moneim, MD
Univ of New Mexico Medical Center
Dept of Orthopaedic Surgery
Ambulatory Care Ctr 2 West
Albuquerque, NM 87131-5296
505 272-4107
Length: 5 Year(s) Total Positions: 22 (GYI: 4)
Start Date(s): Jun/Jul
Subspecialty: HSO
Program ID: 260-34-31-093

# **New York**

#### Albany

# **Albany Medical Center Program**

Albany Medical Center Hospital Ellis Hospital St Peter's Hospital Program Director: Richard L. Jacobs, MD

Richard L Jacobs, MD
Albany Medical Center
Dept of Orthopaedic Surgery A-61
47 New Scotland Ave, Rm A300A
Albany, NY 12208-3478
518 262-5219
Length: 5 Year(s) Total Positions

Length: 5 Year(s) Total Positions: 20 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 260-35-21-055

<sup>\*</sup> Updated information not provided.

#### Bronx

#### **Albert Einstein College of Medicine Program**

Albert Einstein College of Medicine of Yeshiva University

Bronx Municipal Hospital Center

Montefiore Medical Center-Henry and Lucy

Moses Division

North Central Bronx Hospital

Weiler Hospital of Albert Einstein College of

Medicine

Program Director:

Edward T Habermann, MD

Montefiore Medical Center

Gold Zone

111 E 210th St

Bronx, NY 10467

718 920-4961

Length: 4 Year(s) Total Positions: 40 (GY1: 8)

Start Date(s): Jun/Jul

Program ID: 260-35-21-187

#### **Bronx-Lebanon Hospital Center Program**

Bronx-Lebanon Hospital Center

Program Director:

Harvey P Insler, MD

Bronx-Lebanon Hosp Ctr

1650 Grand Concourse

Bronx, NY 10457

718 960-1300

Length: 4 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 260-35-11-134

# Brooklyn

#### Kingsbrook Jewish Medical Center Program

Kingsbrook Jewish Medical Center

Beth Israel Medical Center

Program Director:

Eli Bryk, MD

Kingsbrook Jewish Medical Center

585 Schenectady Ave

Brooklyn, NY 11203

718 604-5483

Length: 4 Year(s) Total Positions: 4 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 260-35-31-185

#### **Maimonides Medical Center Program**

**Maimonides Medical Center** 

Coney Island Hospital

Shriners Hospital for Crippled Children (Twin

Cities Unit)

Program Director:

Hershel Samuels, MD

**Maimonides Medical Center** 

4802 Tenth Ave

Brooklyn, NY 11219

718 283-7694

Length: 4 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 260-35-21-107

# **SUNY Health Science Center at Brooklyn**

University Hospital-SUNY Health Science Center at Brooklyn

**Brookdale Hospital Medical Center** 

Kings County Hospital Center Long Island College Hospital

Veterans Affairs Medical Center (Brooklyn)

Program Director:

Stanley L Gordon, MD

Dept of Orthopaedics & Rehabilitation Medicine

450 Clarkson Ave

Box 30

Brooklyn, NY 11203-2098

718 270-2179

Length: 5 Year(s) Total Positions: 30 (GY1: 6)

Program ID: 260-35-21-144

#### Buffalo

#### SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program\***

**Buffalo General Hospital** 

Children's Hospital of Buffalo

Erie County Medical Center

Veterans Affairs Medical Center (Buffalo)

Program Director:

Robert Gillespie, MD

Children's Hospital of Buffalo

Dept of Orthopaedics

82 Hodge St

Buffalo, NY 14222-2016

716 878-7722

Length: 4 Year(s) Total Positions: 16 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 260-35-21-024

#### **Jamaica**

#### Catholic Medical Center of Brooklyn and Queens Program

Catholic Medical Center of Brooklyn and Queens, Inc

Catholic Medical Center (Mary Immaculate

Hospital)

Catholic Medical Center (St John's Queens

Hospital) Catholic Medical Center (St Mary's Hospital)

Program Director: John R Denton, MD

Catholic Medical Center of Brooklyn and Queens,

Inc

88-25 153rd St

Jamaica, NY 11432

718 657-4840

Length: 4 Year(s) Total Positions: 10 (GY1: 0)

Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 260-35-21-124

# **New Hyde Park**

#### Albert Einstein College of Medicine at Long **Island Jewish Medical Center Program**

Long Island Jewish Medical Center

Jamaica Hospital

Schneider Children's Hosp (Long Island Jewish Med Ctr)

Program Director:

John E Handelsman, MD

Long Island Jewish Med Ctr

Dept of Orthopaedic Surgery, Rm 250

New Hyde Park, NY 11042

718 470-7023

Length: 4 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 260-35-21-152

# New York

#### **Columbia University Program**

Presbyterian Hospital in the City of New York Harlem Hospital Center

Helen Hayes Hospital

Program Director:

Harold M Dick, MD Presbyterian Hospital in the City of New York

622 W 168th St, PH 5-129

New York, NY 10032

212 305-5974

Length: 4 Year(s) Total Positions: 32 (GY1: 0)

Start Date(s): Jun/Jul

Subspecialty: OAR Program ID: 260-35-31-128

#### Hospital for Joint Diseases Orthopaedic Institute Program

Hospital for Joint Diseases Orthopaedic Institute

Program Director:

Joseph D Zuckerman, MD

Hospital For Joint Diseases Orthopaedic Institute

301 E 17th St

New York, NY 10003

212 598-6497 Length: 4 Year(s) Total Positions: 26 (GY1: 0)

Start Date(s): Jun/Jul

Subspecialty: HSO, OP, OSM, OSS Program ID: 260-35-12-125

#### Hospital for Special Surgery/Cornell Medical Center Program

Hospital for Special Surgery

New York Hospital

Program Director:

Russell F Warren, MD Hospital for Special Surgery

535 E 70th St

New York, NY 10021

212 606-1468

Length: 4 Year(s) Total Positions: 33 (GY1: 0)

Start Date(s): Jun/Jul

Subspecialty: HSO, OAR, OP, OSM Program ID: 260-35-21-022

<sup>\*</sup> Updated information not provided.

#### **Lenox Hill Hospital Program**

Lenox Hill Hospital Children's Hospital Shriners Hospital for Crippled Children (Philadelphia)

Program Director: James A Nicholas, MD Dept of Orthopedic Surgery Lenox Hill Hospital 100 E 77th St New York, NY 10021-1883 212 434-2710 Length: 5 Year(s) Total Positions: 10 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 260-35-11-175

#### **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine Elmhurst Hospital Center-Mount Sinai Services Mount Sinai Medical Center

Program Director Michael M Lewis, MD Mount Sinai School of Medicine Dept of Orthopaedics, Box 1188 Five E 98th St New York, NY 10029-6574 212 241-6144 Length: 4 Year(s) Total Positions: 12 (GYI: 0)

Start Date(s): Jun/Jul Program ID: 260-35-21-065

# **New York University Medical Center Program**

Bellevue Hospital Center **New York University Medical Center** Veterans Affairs Medical Center (Manhattan)

Program Director: Theodore R Waugh, MD, PhD New York University Medical Center 550 First Ave New York, NY 10016 212 263-6391

Length: 5 Year(s) Total Positions: 30 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 260-35-21-051

#### St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center Alfred I DuPont Institute of the Nemours Foundation St Luke's-Roosevelt Hospital Center-Roosevelt Division

St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director: Andrew H Patterson, MD St Luke's-Roosevelt Hospital Center-St Luke's Div 1111 Amsterdam Ave New York, NY 10025 212 523-2650

Length: 4 Year(s) Total Positions: 12 (GY1: 0) Start Date(s): Jun/Jul Shared Positions: Yes Subspecialty: HSO

Program ID: 260-35-11-041

#### Rochester

#### University of Rochester Program

Strong Memorial Hospital of the University of Rochester Genesee Hospital **Highland Hospital of Rochester** Rochester General Hospital Program Director:

Richard I Burton, MD University of Rochester, Dept of Orthopaedics 601 Elmwood Ave Box 665 Rochester, NY 14642

716 275-5168 Length: 4 Year(s) Total Positions: 23 (GY1: 0) Start Date(s): Jun/Jul

Subspecialty: HSO, OSM Program ID: 260-35-21-031

# Stony Brook

#### SUNY at Stony Brook Program

University Hospital-SUNY at Stony Brook Nassau County Medical Center

Program Director: Roger Dee, MD Steven Sampson, MD SUNY at Stony Brook Health Science Center T-18, Rm 020 Stony Brook, NY 11794-8181 516 444-1484

Length: 4 Year(s) Total Positions: 20 (GY1: 0) Start Date(s): Jun/Jul

Subspecialty: HSO Program ID: 260-35-21-181

#### Syracuse

#### SUNY Health Science Center at Syracuse **Program**

University Hospital-SUNY Health Science Center at Syracuse Crouse-Irving Memorial Hospital Veterans Affairs Medical Center (Syracuse)

Program Director: David G Murray, MD SUNY Health Science Center at Syracuse **Dept of Orthopedic Surgery** 750 E Adams St Syracuse, NY 13210 315 464-5226 Length: 4 Year(s) Total Positions: 19 (GYI: 0) Start Date(s): Jun/Jul Subspecialty: HSO Program ID: 260-35-21-048

#### Valhalla

#### **New York Medical College Program**

New York Medical College Lincoln Medical and Mental Health Center Metropolitan Hospital Center Shriners Hospital for Crippled Children (Philadelphia) St Vincent's Hospital and Medical Center of New Westchester County Medical Center

Program Director: Rudolph F Taddonio, MD New York Medical College Dept of Orthopedic Surgery Valhalla, NY 10595 914 285-8743

Length: 4 Year(s) Total Positions: 25 (GYI: 0) Start Date(s): Jun/Jul

Program ID: 260-35-21-067

# North Carolina

# Chapel Hill

#### **University of North Carolina Hospitals Program**

University of North Carolina Hospitals Alfred I DuPont Institute of the Nemours Foundation Wake Medical Center

Program Director: Frank C Wilson, MD Univ of North Carolina School of Medicine 236 Burnett-Womack Bldg 229 H **CB#** 7055

Chapel Hill, NC 27599-7055 919 966-3359

Length: 5 Year(s) Total Positions: 21 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 260-36-21-081

# Charlotte

#### **Carolinas Medical Center Program**

Carolinas Medical Center Shriners Hospital for Crippled Children (Greenville)

Program Director: Edward N Hanley, Jr, MD PO Box 32861 Charlotte, NC 28232-2861 704 355-3184

Length: 5 Year(s) Total Positions: 18 (GYI: 3) Start Date(s): Jun/Jul

Subspecialty: OTR

Program ID: 260-36-22-104

<sup>\*</sup> Updated information not provided.

#### Durham

#### **Duke University Program**

Duke University Medical Center Durham Regional Hospital Shriners Hospital for Crippled Children (Greenville) Veterans Affairs Medical Center (Asheville)

Veterans Affairs Medical Center (Durham)

Program Director:
James R Urbaniak, MD
Duke University Medical Center
Div of Orthopaedic Surgery
Box 2912
Durham, NC 27710

919 684-3170 Length: 4 Year(s) Total Positions: 35 (GYI: 0)

Start Date(s): Jun/Jul Subspecialty: HSO Program ID: 260-36-31-019

#### Winston-Salem

#### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program Director:
Gary G Poehling, MD
Dept of Orthopedic Surgery
Bowman Gray School of Medicine
Medical Center Blvd, Box 1070
Winston-Salem, NC 27157-1070
919 716-3946
Length: 5 Year(s) Total Positions: 15 (GYI: 3)

Start Date(s): Jun/Jul Program ID: 260-36-21-077

# Ohio

#### Akron

#### Akron City Hospital (Summa Health System)/NEOUCOM Program

Akron City Hospital (Summa Health System) Children's Hospital Medical Center of Akron

Program Director:
J Patrick Flanagan, MD
Akron City Hospital
525 E Market St
Akron, OH 44309
216 375-3539
Length: 5 Year(s) Total

Length: 5 Year(s) Total Positions: 15 (GY1: 3)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 260-38-21-015

#### Akron General Medical Center/NEOUCOM Program

Akron General Medical Center Children's Hospital Medical Center of Akron

Program Director:
Mark C Leeson, M.D.
Akron General Medical Center
224 W Exchange, #440
Akron, OH 44307
216 384-1980
Levath: 5 Very(s) Total Position

Length: 5 Year(s) Total Positions: 14 (GYI: 3)

Start Date(s): Jun/Jul Program ID: 260-38-21-058

#### Cincinnati

#### University of Cincinnati Hospital Group Program

University of Cincinnati Hospital Bethesda Hospital, Inc Children's Hospital Medical Center Good Samaritan Hospital Veterans Affairs Medical Center (Cincinnati)

Program Director: Peter J Stern, MD Univ of Cincinnati Med Ctr 231 Bethesda Ave Mail Location 212

Cincinnati, OH 45267-0212 513 558-4592

Length: 5 Year(s) Total Positions: 20 (GYI: 4) Start Date(s): Jun/Jul Subspecialty: HSO

Program ID: 260-38-21-017

#### Cleveland

#### Case Western Reserve University Program

University Hospitals of Cleveland MetroHealth Medical Center

Veterans Affairs Medical Center (Cleveland)

Program Director: Victor M Goldberg, MD University Hospital of Cleveland 2074 Abington Rd Cleveland, OH 44106 216 844-3046

Length: 4 Year(s) Total Positions: 30 (GYI: 6)

Start Date(s): Jun/Jul Subspecialty: OMO Program ID: 260-38-21-027

#### **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation MetroHealth Medical Center

Program Director:
Kenneth E Marks, MD
Cleveland Clinic Fnd
9500 Euclid Ave, TT32
Cleveland, OH 44195-5242
216 444-5690
Length: 4 Year(s) Total Positions: 21 (GYI: 4)

Start Date(s): Jun/Jul

Subspecialty: HSO, OSM Program ID: 260-38-22-042

Program ID: 260-38-21-101

#### Mount Sinai Medical Center of Cleveland Program

Mount Sinai Medical Center of Cleveland MetroHealth Medical Center University Hospitals of Cleveland

Program Director:
Avrum I Froimson, MD
Mt Sinai Medical Center of Cleveland
One Mt Sinai Dr
Cleveland, OH 44106-4198
216 421-3775
Length: 5 Year(s) Total Positions: 10 (GYI: 2)
Start Date(s): Jun/Jul

#### St Luke's Medical Center Program

St Luke's Medical Center MetroHealth Medical Center University Hospitals of Cleveland

Program Director: Clyde L Nash, Jr, MD St Luke's Med Ctr 11311 Shaker Blvd Cleveland, OH 44104 216 368-8184

Length: 5 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 260-38-11-153

#### Columbus

#### **Mount Carmel Health Program**

Mount Carmel Medical Center Children's Hospital

Program Director:
William S Smith, MD
Mount Carmel Health
793 W State St
Columbus, OH 43222
614 225-5178

Length: 5 Year(s) Total Positions: 10 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 260-38-32-025

# **Ohio State University Program**

Ohio State University Hospitals Children's Hospital Riverside Methodist Hospitals

Program Director: Sheldon R Simon, MD Ohio State University Hospital 410 W Tenth Ave, Rm N-839 Columbus, OH 43210 614 293-4709

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul Subspecialty: HSO, OSM Program ID: 260-38-21-099

# Dayton

### Wright State University Program

Wright State University School of Medicine Children's Medical Center Miami Valley Hospital Veterans Affairs Medical Center (Dayton)

Program Director: Hjalmar F Pompe Van Meerdervoort, MD Miami Valley Hospital 30 Apple St, Ste L-200

30 Apple St, Ste L-2 Dayton, OH 45409 513 220-2091

Length: 5 Year(s) Total Positions: 10 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 260-38-21-105

\* Updated information not provided.

#### Toledo

# Medical College of Ohio at Toledo Program

Medical College of Ohio Hospital St Vincent Medical Center Toledo Hospital

Program Director: W Thomas Jackson, MD Medical College of Ohio, Dept of Orthopedic Surgery 3000 Arlington Ave, Box 10008 Toledo, OH 43699 419 381-3590 Length: 5 Year(s) Total Positions: 16 (GY1: 3) Start Date(s): Jun/Jul Subspecialty: OAR Program ID: 260-38-31-176

# Oklahoma

# Oklahoma City

#### **University of Oklahoma Health Sciences** Center Program

University of Oklahoma College of Medicine-Oklahoma City Bone and Joint Hospital Children's Hospital of Oklahoma University Hospital Veterans Affairs Medical Center (Oklahoma City)

Program Director: J Andy Sullivan, MD Dept of Orthopaedic Surgery and Rehabilitation,

OURSC College of Medicine PO Box 26901, Ste 3SP520 Oklahoma City, OK 73190 405 271-4426

Length: 5 Year(s) Total Positions: 26 (GY1: 4)

Start Date(s): Jun/Jul Subspecialty: OSM Program ID: 260-39-21-053

# Oregon

# **Portland**

### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital **Emanuel Hospital and Health Center** Shriners Hospital for Crippled Children (Portland) Veterans Affairs Medical Center (Portland)

Program Director: Rodney K Beals, MD Oregon Health Sciences University Hospital-OP13B 3181 SW Sam Jackson Pk Rd Portland, OR 97201-3098 503 494-6406 Length: 4 Year(s) Total Positions: 14 (GYI: 2) Start Date(s): Jun/Jul Program ID: 260-40-21-028

# **Pennsylvania**

#### **Danville**

#### **Geisinger Medical Center Program**

Geisinger Medical Center Alfred I DuPont Institute of the Nemours Foundation

Program Director: John Parenti, MD Geisinger Medical Center Dept of Orthopedic Surgery Danville, PA 17821 717 271-6541 Length: 5 Year(s) Total Positions: 10 (GY1: 2) Start Date(s): Jun/Jul Program ID: 260-41-22-155

#### **Hamot Medical Center Program**

**Hamot Medical Center** Shriners Hospital for Crippled Children (Erie) Program Director: John D Lubahn, MD **Hamot Medical Center** 201 State St Erie, PA 16550-0001 814 877-6000

Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 260-41-22-156

# Hershey

#### Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Harrisburg Hospital

Program Director: Vincent D Pellegrini, Jr. MD Milton S Hershey Med Ctr of Penn State Univ

Dept of Orthopaedics

PO Box 850 Hershey, PA 17033 717 531-4800

Length: 5 Year(s) Total Positions: 15 (GY1: 3) Start Date(s): Jun/Jul

Program ID: 260-41-21-151

#### Philadelphia

#### Albert Einstein Medical Center Program

Albert Einstein Medical Center MossRehab Hospital Shriners Hospital for Crippled Children (Philadelphia)

Program Director: Mary Ann E Keenan, MD Albert Einstein Medical Center-Northern Div 5501 Old York Rd Willowcrest 4

Philadelphia, PA 19141-3098

215 456-6051

Length: 4 Year(s) Total Positions: 10 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 260-41-11-157

#### **Hahnemann University Program**

Hahnemann University Hospital Atlantic City Medical Center Shriners Hospital for Crippled Children (Philadelphia)

Program Director: Arnold T Berman, MD Hahnemann University Hospital Broad and Vine Sts Mail Stop 420

Philadelphia, PA 19102-1192

215 762-8168

Length: 4 Year(s) Total Positions: 12 (GYI: 0)

Start Date(s): Jun/Jul

Program ID: 260-41-21-092

#### Medical College of Pennsylvania Program

Medical College Hospitals/Main Clinical Campus Medical College Hospitals Shriners Hospital for Crippled Children (Philadelphia)

Program Director: Henry H Sherk, MD

Medical College of Pennsylvania and Hospital

c/o Anne Marie Starrett 3300 Henry Ave Philadelphia, PA 19129 215 842-6440

Length: 4 Year(s) Total Positions: 5 (GY1: 1)

Start Date(s): Jun/Jul Program ID: 260-41-21-026

# **Temple University Program**

Temple University Hospital Abington Memorial Hospital Shriners Hospital for Crippled Children (Philadelphia) St Christopher's Hospital for Children

Program Director: Michael Clancy, MD Temple University Hospital **Broad and Ontario Sts** Philadephia, PA 19140 215 221-7987

Length: 4 Year(s) Total Positions: 16 (GY1: 0) Start Date(s): Jun/Jul

Subspecialty: OP, OSM Program ID: 260-41-21-029

# **Thomas Jefferson University Program**

Thomas Jefferson University Hospital Alfred I DuPont Institute of the Nemours Foundation Bryn Mawr Hospital Lankenau Hospital

Methodist Hospital Pennsylvania Hospital Program Director:

Richard H Rothman, MD PhD Jefferson Medical College Department of Orthopaedic Surgery 838 Walnut St Philadelphia, PA 19107

215 955-6212 Length: 4 Year(s) Total Positions: 24 (GY1: 6) Start Date(s): Jun/Jul

Subspecialty: OAR, OP, OSM Program ID: 260-41-21-021

<sup>\*</sup> Updated information not provided.

#### University of Pennsylvania Program

Hospital of the University of Pennsylvania Children's Hospital of Philadelphia Veterans Affairs Medical Center (Philadelphia)

Program Director:

Joseph P Iannotti, MD, PhD

Hospital of The University of Pennsylvania

3400 Spruce St Philadelphia, PA 19104-4283

215 662-3350

Length: 5 Year(s) Total Positions: 40 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 260-41-21-023

# Pittsburah

#### Allegheny General Hospital/Medical College of Pennsylvania Program

Allegheny General Hospital/Medical College of Pennsylvania

Shriners Hospital for Crippled Children (Tampa)

Program Director:

James H McMaster, MD

Allegheny General Hospital Dept of Orthopaedic Surgery

320 E North Ave

Pittsburgh, PA 15212-4772

412 359-6501

Length: 4 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: HSO

Program ID: 260-41-21-201

#### University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Children's Hospital of Pittsburgh Mercy Hospital of Pittsburgh Montefiore University Hospital (UPMC)

Presbyterian University Hospital (UPMC) St Margaret Memorial Hospital

Veterans Affairs Medical Center (Pittsburgh)

Program Director:

James H Herndon, MD Dept of Orthopedic Surgery

Liliane S Kaufmann Bldg, Ste 1010 3471 Fifth Ave

Pittsburgh, PA 15213

412 687-3900

Length: 4 Year(s) Total Positions: 33 (GY1: 8)

Start Date(s): Jun/Jul Subspecialty: HSO, OAR, OSM

Program ID: 260-41-21-030

# Puerto Rico

# San Juan

# **University of Puerto Rico Program**

University Hospital San Juan Municipal Hospital University Pediatric Hospital Veterans Affairs Medical Center (San Juan)

Program Director: Rafael Fernandez-Feliberti, MD Univ of Puerto Rico Medical Science Campus

GPO Box 5067 San Juan, PR 00936 809 764-5095

Length: 4 Year(s) Total Positions: 16 (GY1: 0)

Program ID: 260-42-21-161

# Rhode Island

### **Providence**

### **Brown University Program**

Rhode Island Hospital

Veterans Affairs Medical Center (Providence)

Program Director:

Michael G Ehrlich, MD

Rhode Island Hospital Dept of Orthopaedics

593 Eddy St

Providence, RI 02903

401 444-5895

Length: 4 Year(s) Total Positions: 18 (GY1: 4) Start Date(s): Jun/Jul

Subspecialty: OP

Program ID: 260-43-11-162

# South Carolina

#### Charleston

#### Medical University of South Carolina Program\*

Medical University of South Carolina College of Medicine

**MUSC Medical Center** 

Naval Hospital (Charleston)

Ralph H Johnson Veterans Affairs Medical Center

Program Director:

John B Mc Ginty, MD

Medical University of South Carolina

171 Ashley Ave

Charleston, SC 29425

803 792-3856

Length: 4 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 260-45-21-052

#### Columbia

#### Richland Memorial Hospital-University of South Carolina School of Medicine Program\*

Richland Memorial Hospital-Univ of South Carolina Sch of Med

Shriners Hospital for Crippled Children (Greenville)

Wm Jennings Bryan Dorn Veterans Hospital

Program Director: Edward E Kimbrough, MD

Richland Memorial Hosp

Two Richland Medical Pk, St 404

Columbia, SC 29203 803 765-6879

Length: 5 Year(s) Total Positions: 11 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 260-45-31-163

#### Greenville

#### Greenville Hospital System Program

Greenville Hospital System Shriners Hospital for Crippled Children (Greenville)

Program Director: C Dayton Riddle, Jr. MD Greenville Hospital System 701 Grove Rd Greenville, SC 29605 803 455-7878

Length: 5 Year(s) Total Positions: 15 (GY1: 3) Start Date(s): Jun/Jul

Program ID: 260-45-21-033

# Tennessee

# Chattanooga

#### University of Tennessee College of Medicine at Chattanooga Program

University of Tennessee College of Medicine-Chattanooga Erlanger Medical Center T C Thompson Children's Hospital Medical Center Program Director: Robert C Coddington, MD 317 Doctors Bldg 744 McCallie Ave

Chattanooga, TN 37403-2509 615 267-1888

Length: 5 Year(s) Total Positions: 10 (GYI: 0) Start Date(s): Jun/Jul

Subspecialty: OSM

Program ID: 260-47-11-164

# Memphis

#### University of Tennessea Program

University of Tennessee College of Medicine **Baptist Memorial Hospital** Campbell Foundation-University of Tennessee Le Bonheur Children's Medical Center Regional Medical Center at Memphis

Program Director: James H Beaty, MD Univ of Tennessee-Campbell Clinic Dept of Orthopaedic Surgery 869 Madison Ave Memphis, TN 38103-3433 901 577-9543 Length: 4 Year(s) Total Positions: 32 (GY1: 0)

Subspecialty: HSO, OP Program ID: 260-47-21-061

Start Date(s): Jun/Jul

<sup>\*</sup> Updated information not provided.

#### **Nashville**

#### **Vanderbilt University Program**

Vanderbilt University Medical Center Metropolitan Nashville General Hospital Veterans Affairs Medical Center (Nashville)

Program Director: Dan M Spengier, MD Orthopedics and Rehabilitation D-4219 Medical Center N Vanderbilt University Nashville, TN 37232-2550 615 322-7141 Length: 5 Year(s) Total Positions: 20 (GYI: 4) Start Date(s): Jun/Jul Program ID: 260-47-11-116

# Texas

### **Dallas**

#### University of Texas Southwestern Medical **School Program**

University of Texas Southwestern Medical School **Baylor University Medical Center** Dallas County Hospital District-Parkland Memorial Hospital Texas Scottish Rite Hospital for Children Veterans Affairs Medical Center (Dallas)

Program Director: Robert W Bucholz, MD Univ of Texas Southwestern Medical Center Dept of Orthopaedic Surgery 5323 Harry Hines Blvd Dallas, TX 75235-8883 214 688-4712 Length: 4 Year(s) Total Positions: 20 (GY1: 0) Start Date(s): Jun/Jul

Subspecialty: OMO, OP Program ID: 260-48-21-032

#### El Paso

#### William Beaumont Army Medical Center/Texas Tech University (El Paso) Program

William Beaumont Army Medical Center **RE Thomason General Hospital** Shriners Hospitals for Crippled Children (Spokane) Texas Tech University Health Sciences Center at El Paso

Program Director: Thomas J Scully, MD William Beaumont Army Medical Center Orthopaedic Service El Paso, TX 79920-5001 915 569-2288 Length: 4 Year(s) Total Positions: 20 (GY1: 0) Start Date(s): Jun/Jul, Ngo Program ID: 260-48-21-198

#### **Fort Sam Houston**

#### **Brooke Army Medical Center Program**

**Brooke Army Medical Center** Children's Hospital Santa Rosa Health Care Corporation Wilford Hall Medical Center

Program Director: Col Allan L Bucknell, MD Brooke Army Medical Center, Orthopaedic Surgery Service HSHE-SDR Fort Sam Houston San Antonio, TX 78234-6200 210 916-9666 Length: 4 Year(s) Total Positions: 16 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 260-48-32-117

### **Fort Worth**

#### Fort Worth Hospitals Program

John Peter Smith Hospital (Tarrant County Hospital District) Cook-Fort Worth Children's Medical Center Harris Methodist Fort Worth Hospital

Program Director: Robert R Protzman, MD John Peter Smith Hosp 1500 S Main St Fort Worth, TX 76104 817 927-1370

Length: 5 Year(s) Total Positions: 15 (GY1: 3) Start Date(s): Jun/Jul Program ID: 260-48-22-100

#### Galveston

#### University of Texas Medical Branch Hospitals **Program**

University of Texas Medical Branch Hospitals Program Director:

Jason H Calhoun, MD 6.136 McCullough Bldg G-92 University of Texas Medical Branch Div of Orthopaedic Surgery Galveston, TX 77555-0792 409 772-2565 Length: 5 Year(s) Total Positions: 20 (GY1: 4) Start Date(s): Jun/Jul Program ID: 260-48-21-165

#### Houston

#### **Baylor College of Medicine Program**

**Baylor College of Medicine** Harris County Hospital District-Ben Taub General Hospital Methodist Hospital Shriners Hospital for Crippled Children (Houston) Texas Children's Hospital Veterans Affairs Medical Center (Houston)

Program Director: Stephen I Esses, MD Baylor College of Medicine 6550 Fannin, Ste 2625 Houston, TX 77030 713 790-3709

Length: 4 Year(s) Total Positions: 21 (GYI: 7) Start Date(s): Jun/Jul

Subspecialty: HSO, OP, OSM, OTR Program ID: 260-48-31-049

#### **University of Texas at Houston Program**

University of Texas Medical School at Houston Hermann Hospital Lyndon B Johnson General Hospital Shriners Hospital for Crippled Children (Houston)

St Joseph Hospital Program Director: Jeffrey D Reuben, MD, PhD Univ of Texas Med Schl at Houston Dept of Orthopaedic Surgery 6431 Fannin, Rm 6.154 Houston, TX 77030 713 792-5636 Length: 5 Year(s) Total Positions: 9 (GY1: 3)

Start Date(s): Jun/Jul Subspecialty: OSM

Program ID: 260-48-21-166

#### Lackland AFB

### Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center

Program Director: Thomas Kuivila, MD Wilford Hall USAF Medical Center/PSSB 2200 Bergquist Dr. Ste 1 Lackland AFB San Antonio, TX 78236-5300 210 670-5840 Length: 4 Year(s) Total Positions: 20 (GY1: 0) Start Date(s): Jun/Jul Program ID: 260-48-31-120

<sup>\*</sup> Updated information not provided.

#### Lubbock

#### Texas Tech University (Lubbock) Program

Texas Tech University Health Sciences Center at Lubbock

St Mary of the Plains Hospital

Program Director: Eugene J Dabezies, MD Texas Tech Univ Health Sciences Center Dept of Orthopedic Surgery 3601 Fourth St Lubbock, TX 79430 806 743-2465 Length: 5 Year(s) Total Positions: 11 (GYI: 2) Start Date(s): Jun/Jul

# Program ID: 260-48-31-160 San Antonio

#### University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio) Medical Center Hospital (Bexar County Hosp Dist)

Santa Rosa Health Care Corporation

Program Director: Jàmes D Heckman, MD University of Texas Health Science Center **Dept of Orthopaedics** 

7703 Floyd Curl Dr San Antonio, TX 78284-7774 210 567-5125

Length: 5 Year(s) Total Positions: 35 (GY1: 6) Start Date(s): Jun/Jul

Subspecialty: HSO, OAR, OSM Program ID: 260-48-31-095

### Temple

#### Texas A&M College of Medicine-Scott and White Program

Scott and White Memorial Hospital Olin E Teague Veterans Center Shriners Hospital for Crippled Children (Houston)

Program Director: Hanes H Brindley, Jr, MD Texas A&M-Scott and White **Graduate Medical Education** 2401 S 31st St Temple, TX 76508-0001 800 299-4463 Length: 5 Year(s) Total Positions: 15 (GY1: 3) Start Date(s): Jun/Jul Program ID: 260-48-21-171

# Utah

# **Salt Lake City**

#### **University of Utah Program**

University of Utah Medical Center Holy Cross Hospital LDS Hospital Primary Children's Medical Center Shriners Hospital For Crippled Children (Intermountain Unit) Veterans Affairs Medical Center (Salt Lake City)

Program Director: Harold K Dunn, MD University of Utah Medical Center 50 N Medical Dr Salt Lake City, UT 84132 801 581-7601 Length: 4 Year(s) Total Positions: 16 (GY1: 0) Start Date(s): Jun/Jul Subspecialty: HSO, OSM, OSS Program ID: 260-49-31-034

# Vermont

# Burlington

# **Medical Center Hospital of Vermont Program**

Medical Center Hospital of Vermont

Program Director: James G Howe, MD Thomas K Kristiansen, MD Univ of Vermont, Dept of Orthopedics & Rehabilitation Stafford Hall Burlington, VT 05405-0084 802 656-2250 Length: 4 Year(s) Total Positions: 12 (GY1: 0) Start Date(s): Jun/Jul Shared Positions: Yes

# Virginia

#### Charlottesville

### University of Virginia Program

Program ID: 260-51-21-129

Program ID: 260-50-11-167

University of Virginia Medical Center Roanoke Memorial Hospitals (Carilion Health System)

Veterans Affairs Medical Center (Salem)

Program Director. Gwo-Jaw Wang, MD Univ of Virginia Health Science Ctr Dept of Orthopaedics Box 159 Charlottesville, VA 22908 804 924-5508 Length: 4 Year(s) Total Positions: 20 (GY1: 0) Start Date(s): Jun/Jul Subspecialty: OAR

#### **Portsmouth**

### Naval Hospital (Portsmouth) Program\*

Naval Hospital (Portsmouth) Program Director: Cdr Timothy G Schacherer, MD Orthopedic Dept Naval Hospital Portsmouth, VA 23708-5000 804 398-5134 Length: 4 Year(s) Total Positions: 12 (GYI: 3)

Start Date(s): Jan, Ngo

Program ID: 260-51-12-130

# Richmond

#### Medical College of Virginia/Virginia **Commonwealth University Program**

Medical College of Virginia Hospitals Children's Hospital Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

Program Director: John A Cardea, MD Medical College of Virginia Box 153 Richmond, VA 23298 804 786-9295 Length: 5 Year(s) Total Positions: 20 (GY1: 4) Start Date(s): Jun/Jul

# Washington

Program ID: 260-51-21-035

#### Seattle

#### University of Washington Program

University of Washington School of Medicine Children's Hospital and Medical Center Harborview Medical Center University of Washington Medical Center Veterans Affairs Medical Center (Seattle)

Program Director: Roger V Larson, MD University Hospital, Dept of Orthopaedics 1959 NE Pacific Ave Mail Stop RK-10 Seattle, WA 98195 206 543-3690 Length: 5 Year(s) Total Positions: 20 (GY1: 0) Start Date(s): Jun/Jul Subspecialty: HSO Program ID: 260-54-21-036

<sup>\*</sup> Updated information not provided.

#### **Tacoma**

#### **Madigan Army Medical Center Program**

Madigan Army Medical Center Children's Hospital and Medical Center Shriners Hospitals for Crippled Children (Spokane) Swedish Medical Center

Program Director:
LTC Gregg W Taylor, MD
Commander
Madigan Army Medical Center
Attn: HSHJ-SOP
Tacoma, WA 98431
206 968-3121
Length: 4 Year(s) Total Positions: 12 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 260-54-32-178

# **West Virginia**

# Morgantown

### **West Virginia University Program**

West Virginia University Hospitals Monongalia General Hospital

Program Director:
J David Blaha, MD
West Virginia Univ Med Schl
Dept of Orthopedics
RC Byrd Hith Sci Ctr/Box 9196
Morgantown, WV 26506-9196
304 293-3908
Length: 5 Year(s) Total Positions: 15 (GYI: 3)
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 260-55-21-169

# Wisconsin

# Madison

#### **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics Meriter Hospital St Marys Hospital Medical Center William S Middleton Veterans Hospital

Program Director:
Andrew A McBeath, MD
University of Wisconsin Hospital and Clinics
600 Highland Ave, Rm G5/361
Madison, WI 53792-3228
608 263-1348
Length: 4 Year(s) Total Positions: 23 (GYI: 4)
Start Date(s): Jun/Jul
Program ID: 260-56-21-097

#### Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc Children's Hospital of Wisconsin Clement J Zablocki Veterans Affairs Medical Center

Milwaukee County Medical Complex

Program Director:
John S Gould, MD
Medical College of Wisconsin
Dept of Orthopaedic Surgery
8700 W Wisconsin Ave
Milwaukee, WI 53226
414 257-5391
Length: 5 Year(s) Total Positions: 25 (GY1: 5)
Start Date(s): Jun/Jul
Program ID: 260-56-21-037

# Orthopaedic Trauma (Orthopaedic Surgery)

# **North Carolina**

#### Charlotte

#### **Carolinas Medical Center Program**

Carolinas Medical Center

Program Director:
James F Kellam, MD
Dept of Orthopaedic Surgery-Trauma
Carolinas Med Ctr
PO Box 32861
Charlotte, NC 28232-2861
704 355-3184
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 269-36-21-001

# **Texas**

#### Houston

Program Director:

#### **Baylor College of Medicine Program**

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital Methodist Hospital

Ronald W Lindsey, MD
Baylor College of Medicine
Dept of Orthopaedic Surgery
6565 Fannin, Ste 2625
Houston, TX 77030
713 790-3711
Length: 1 Year(s) Total Positions: 1
Start Date(s): Ngo
Program ID: 269-48-21-004

<sup>\*</sup> Updated information not provided.

# **Otolaryngology**

# Alabama

# Birmingham

# University of Alabama Medical Center Program

University of Alabama Hospital Cooper Green Hospital Veterans Affairs Medical Center (Birmingham) Program Director: Glenn E Peters, MD Univ of Alabama, Div of Otolaryngology/Head & **Neck Surgery** 

1501 5th Ave S Birmingham, AL 35233-6889 . 205 934-9766

Length: 4 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 280-01-21-010

# **Arkansas**

#### Little Rock

#### **University of Arkansas for Medical Sciences Program**

University of Arkansas College of Medicine Arkansas Children's Hospital John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director: Scott J Stern, MD Univ of Arkansas for Medical Sciences 4301 W Markham, Slot 543 Little Rock, AR 72205-7199 501 686-5140 Length: 4 Year(s) Total Positions: 10 (GY1: 2) Start Date(s): Jun/Jul Program ID: 280-04-21-012

# California

# Loma Linda

#### **Loma Linda University Program**

Loma Linda University Medical Center Jerry L Pettis Memorial Veterans Hospital Riverside General Hospital-University Medical Center

Program Director: George D Chonkich, MD Loma Linda University 11234 Anderson St, Ste 2587A Loma Linda, CA 92354 909 824-0800 Length: 4 Year(s) Total Positions: 9 (GYI: 0) Start Date(s): Jun/Jul Program ID: 280-05-21-117

#### Los Angeles

#### Charles R Drew University Program\*

Charles R Drew University of Medicine and Science Childrens Hospital of Los Angeles LAC-King-Drew Medical Center San Bernardino County Medical Center

Program Director: Gus Gill, MD Martin Luther King, Jr-Drew Med Ctr 12021 S Wilmington Ave Los Angeles, CA 90059 213 603-4536

Length: 4 Year(s) Total Positions: 6 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 280-05-11-016

#### Los Angeles County-University of Southern California Medical Center Program\*

Los Angeles County-USC Medical Center

Program Director: Dale H Rice, MD Los Angeles County-USC Medical Center PO Box 540 1200 N State St Los Angeles, CA 90033-1084 213 226-7315 Length: 4 Year(s) Total Positions: 20 (GY1: 4) Start Date(s): Jun/Jul

#### Program ID: 280-05-21-015 **UCLA Medical Center Program**

**UCLA School of Medicine** Los Angeles County-Harbor-UCLA Medical Center Los Angeles County-Olive View Medical Center **UCLA Medical Center** Veterans Affairs Medical Center (Sepulveda) Program Director:

Gerald S Berke, MD UCLA Schl of Med Dept of Otolaryngology Los Angeles, CA 90024-1624 310 825-5179 Length: 4 Year(s) Total Positions: 20 (GYI: 0) Start Date(s): Jun/Jul

Program ID: 280-05-21-017

#### Oakland

Program Director:

#### Kaiser Permanente Medical Center (Oakland) **Program**

Kaiser Permanente Medical Center (Oakland) Kaiser Foundation Hospital (San Francisco) Kaiser-Permanente Medical Center (Redwood City)

Raymond L Hilsinger, Jr, MD Kaiser Permanente Medical Center Dept of Head and Neck Surgery 280 W MacArthur Blvd Oakland, CA 94611 510 596-6126 Length: 3 Year(s) Total Positions: 6 (GYI: 0) Start Date(s): Jun/Jul, Ngo Program ID: 280-05-22-020

#### Orange

#### University of California (Irvine) Program

University of California (Irvine) Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director: Roger Crumley, MD University of California, Irvine Medical Center 101 City Dr S, Bldg 25 Orange, CA 92668 714 456-5750 Length: 4 Year(s) Total Positions: 12 (GY1: 2)

Start Date(s): Jun/Jul

Program ID: 280-05-21-014

#### Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center

Program Director: Richard A Chole, MD, PhD University of California, Davis Dept of Otolaryngology 2500 Stockton Blvd Sacramento, CA 95817 916 734-2801

Length: 1 Year(s) Total Positions: 10 (GYI: 0) Start Date(s): Jun/Jul

Program ID: 280-05-21-013

# San Diego

### Naval Medical Center (San Diego) Program

Naval Medical Center (San Diego)

Program Director: Capt Darrell H Hunsaker, MD Naval Hosp Dept of Otolaryngology San Diego, CA 92134-5000 619 532-9604 Length: 3 Year(s) Total Positions: 12 (GY1: 3) Start Date(s): Ngo Program ID: 280-05-11-007

#### University of California (San Diego) Program

University of California (San Diego) Medical Center Kaiser Foundation Hospital (San Diego) Veterans Affairs Medical Center (San Diego)

Program Director: Jeffrey P Harris, MD, PhD **UCSD Medical Center** Div of Head and Neck Surgery 200 W Arbor Dr San Diego, CA 92103-8895 619 543-5910 Length: 4 Year(s) Total Positions: 9 (GY1: 0) Start Date(s): Jun/Jul Program ID: 280-05-21-021

<sup>\*</sup> Updated information not provided.

#### San Francisco

# University of California (San Francisco)

University of California (San Francisco) Medical Center

San Francisco General Hospital Medical Center Veterans Affairs Medical Center (San Francisco)

Program Director: Kelvin C Lee, MD University of California (San Francisco) 350 Parnassus Ave

San Francisco, CA 94143-0958

415 476-4952

Length: 4 Year(s) Total Positions: 12 (GY1: 0)

Program ID: 280-05-21-022

#### Stanford

#### **Stanford University Program**

Stanford University Hospital Santa Clara Valley Medical Center Veterans Affairs Medical Center (Palo Alto)

Program Director: Willard E Fee, Jr, MD Stanford University Medical Center Div of Otolaryngology Stanford, CA 94305-5328 415 725-6500

Length: 4 Year(s) Total Positions: 15 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 280-05-21-023

# Colorado

#### Denver

#### University of Colorado Program

Program ID: 280-07-21-024

University of Colorado Health Sciences Center Denver Health and Hospitals Fitzsimons Army Medical Center Veterans Affairs Medical Center (Denver)

Program Director: Bruce W Jafek, MD Arlen D Meyers, MD, MBA University of Colorado Health Sciences Center 4200 E 9th Ave, B-210 Denver, CO 80262-0205 303 270-7988 Length: 4 Year(s) Total Positions: 18 (GY1: 4) Start Date(s): Jun/Jul

Connecticut

### **Farmington**

#### **University of Connecticut Program**

University of Connecticut School of Medicine Hartford Hospital New Britain General Hospital St Francis Hospital and Medical Center Univ of Connecticut Health Center/John Dempsey Hospital

Program Director: Gerald Leonard, MD

University of Connecticut School of Medicine

Dept of Otolaryngology 263 Farmington Ave Farmington, CT 06030-3955 203 679-3372

Length: 4 Year(s) Total Positions: 8 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 280-08-21-025

# **New Haven**

#### Yale-New Haven Medical Center Program\*

Yale-New Haven Hospital Hospital of St Raphael Veterans Affairs Medical Center (West Haven)

Program Director: Clarence T Sasaki, MD Yale School of Medicine, Dept of Otolaryngology 333 Cedar St/PO Box 3333 New Haven, CT 06510 203 785-2592 Length: 4 Year(s) Total Positions: 11 (GY1: 0)

Program ID: 280-08-21-026

# District of Columbia

#### Washington

#### Georgetown University Program

Georgetown University Hospital Veterans Affairs Medical Center (Washington, DC) Washington Hospital Center

Program Director: Roy B Sessions, MD Dept of Otolaryngology-Head and Neck Surgery Georgetown University Hospital 3800 Reservoir Rd NW Washington, DC 20007 202 687-8186 Length: 4 Year(s) Total Positions: 13 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 280-10-32-027

Program ID: 280-10-21-003

#### **Walter Reed Army Medical Center Program**

Walter Reed Army Medical Center

Program Director: LTC(P) Kweon I Stambaugh, MD, MC Otolaryngology Head and Neck Serv Walter Reed Army Med Ctr 6825 16th St NW Washington, DC 20307-5001 202 576-3166 Length: 3 Year(s) Total Positions: 9 (GY1: 0) Start Date(s): Jun/Jul

# Florida

# Gainesville

Program Director:

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida University Medical Center (UFHSC/J) Veterans Affairs Medical Center (Gainesville)

Scott P Stringer, MD J Hillis Miller Health Center Box 100264 Gainesville, FL 32610-0264 904 392-4461 Length: 4 Year(s) Total Positions: 10 (GY1: 0) Start Date(s): Jun/Jul Program ID: 280-11-21-028

#### Miami

#### University of Miami-Jackson Memorial **Medical Center Program**

University of Miami-Jackson Memorial Medical Center

Veterans Affairs Medical Center (Miami)

Program Director: Thomas J Balkany, MD Jackson Memorial Hospital, Dept of Otolaryngology, D-48 PO Box 016960 Miami, FL 33101 305 585-7245

Length: 4 Year(s) Total Positions: 16 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 280-11-21-029

#### Tampa

# University of South Florida Program

University of South Florida College of Medicine H Lee Moffitt Cancer Center and Research Institute James A Haley Veterans Hospital Tampa General Hospital

Program Director: James N Endicott, MD H Lee Moffitt Cancer Ctr 12902 Magnolia Dr Tampa, FL 33612 813 972-8463

Length: 4 Year(s) Total Positions: 8 (GY1: 0) Program ID: 280-11-31-030

<sup>\*</sup> Updated information not provided.

# Georgia

#### **Atlanta**

#### **Emory University Program**

**Emory University Hospital** Grady Memorial Hospital Henrietta Egleston Hospital for Children Veterans Affairs Medical Center (Atlanta)

**Emory University School of Medicine** 

Program Director: John S Turner, Jr, MD **Emory Clinic** 1365 Clifton Rd NE Atlanta, GA 30322 404 248 3384 Length: 4 Year(s) Total Positions: 10 (GY1: 2) Start Date(s): Jun/Jul

#### Augusta

#### Medical College of Georgia Program

Program ID: 280-12-21-031

Medical College of Georgia Hospital and Clinics Veterans Affairs Medical Center (Augusta)

Program Director: Edward S Porubsky, MD Medical College of Georgia Hospital and Clinics BP 4109 Section of Otolaryngology Augusta, GA 30912-4060 706 721-2047 Length: 4 Year(s) Total Positions: 10 (GYI: 2) Start Date(s): Jun/Jul Program ID: 280-12-21-032

# Hawaii

#### Honolulu

#### **Tripler Army Medical Center Program**

**Tripler Army Medical Center** 

Program Director: Col Donald W S Yim, MD **Tripler Army Medical Center** Dept of Surgery Attn: HSHK-DSH Tripler AMC, H1 96859-5000 808 433-5334

Length: 3 Year(s) Total Positions: 6 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 280-14-11-116

# Illinois

#### Chicago

#### McGaw Medical Center of Northwestern **University Program**

Northwestern University Medical School Cook County Hospital McGaw Medical Center of Northwestern University

Veterans Affairs Lakeside Medical Center (Chicago)

Program Director: David G Hanson, MD Northwestern Univ Med Schl 303 E Chicago Ave Chicago, IL 60611-3008

312 908-8920

Length: 4 Year(s) Total Positions: 18 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 280-16-21-033

#### Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center

Program Director: David D Caldarelli, MD Rush-Presbyterian-St Luke's Medical Center 1653 W Congress Pkwy Chicago, IL 60612-3864 312 942-6303 Length: 4 Year(s) Total Positions: 6 (GY1: 1)

Start Date(s): Jun/Jul Program ID: 280-16-21-034

#### **University of Chicago Program**

University of Chicago Hospitals Louis A Weiss Memorial Hospital

Program Director: Ernest E Mhoon, MD University of Chicago Medical Center 5841 S Maryland Ave, MC1035 Chicago, IL 60637-1470 312 702-6143 Length: 4 Year(s) Total Positions: 12 (GY1: 2) Start Date(s): Jun/Jul Program ID: 280-16-21-035

#### University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at Chicago

Cook County Hospital

Michael Reese Hospital and Medical Center University of Illinois Hosp-Illinois Eye and Ear Infirmary

Veterans Affairs Westside Medical Center (Chicago)

Program Director: Edward L Applebaum, MD Illinois Eye and Ear Infirmary 1855 W Taylor St, M/C 648 Chicago, IL 60612 312 996-6582 Length: 4 Year(s) Total Positions: 24 (GYI: 5)

Start Date(s): Jun/Jul Program ID: 280-16-21-036

# Mavwood

#### **Loyola University Program**

Foster G McGaw Hospital-Loyola University of Chicago

Edward Hines Jr Veterans Affairs Hospital

Program Director: Gregory J Matz, MD Loyola University Medical Center Bldg 105, Rm 1870 2160 S First Ave Maywood, IL 60153 708 216-9183 Length: 4 Year(s) Total Positions: 15 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 280-16-31-037

# Springfield

#### Southern Illinois University Program

Southern Illinois University School of Medicine Memorial Medical Center St John's Hospital

Program Director: Horst R Konrad, MD Southern Illinois University School of Medicine 301 N Eighth St Springfield, IL 62794-9230 217 785-3833 Length: 4 Year(s) Total Positions: 6 (GY1: 1) Start Date(s): Jun/Jul

Program ID: 280-16-21-118

# Indiana

# Indianapolis

#### **Indiana University Medical Center Program**

Indiana University Medical Center Richard L Roudebush Veterans Affairs Medical Center

William N Wishard Memorial Hospital

Program Director: Richard T Miyamoto, MD Indiana University Medical Center 702 Barnhill Dr. Rm 0860 Indianapolis, IN 46202-5230 317 630-8966

Length: 3 Year(s) Total Positions: 13 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 280-17-21-038

<sup>\*</sup> Updated information not provided.

# lowa

# **lowa City**

#### **University of Iowa Hospitals and Clinics Program**

University of Iowa Hospitals and Clinics

Program Director. Bruce J Gantz, MD Univ of Iowa Hosp and Clin Dept of Otolaryngology-Head & Neck E230 GH Iowa City, IA 52242-1009 319 356-2173

Length: 4 Year(s) Total Positions: 20 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 280-18-21-039

# Kansas

# **Kansas City**

#### **University of Kansas Medical Center Program**

University of Kansas School of Medicine University of Kansas Medical Center Veterans Affairs Medical Center (Kansas City)

Program Director: Larry A Hoover, MD University of Kansas Medical Center 3901 Rainbow Blvd Kansas City, KS 66160-7380 913 588-6720 Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul Program ID: 280-19-31-040

# Kentucky

#### Lexinaton

#### University of Kentucky Medical Center Program

University Hospitai-Albert B Chandler Medical Center

Veterans Affairs Medical Center (Lexington)

Program Director: Raleigh O Jones, MD University of Kentucky Medical Center Rm C236 Lexington, KY 40536-0084 606 257-5097 Length: 4 Year(s) Total Positions: 4 (GYI: 1) Start Date(s): Jun/Jul

Program ID: 280-20-21-127

#### Louisville

#### University of Louisville Program

University of Louisville School of Medicine Kosair Children's Hospital (Alliant Health System) Norton Hospital (Alliant Health System) University of Louisville Hospital

Veterans Affairs Medical Center (Louisville)

Program Director: Toni M Ganzel, MD Univ of Louisville Health Sci Ctr Div of Otolaryngology Louisville, KY 40292 502 588-6994 Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 280-20-21-041

# Louisiana

#### **New Orleans**

#### **Louisiana State University Program**

Louisiana State University School of Medicine Eye, Ear, Nose and Throat Hospital Medical Center of Louisiana at New Orleans-LSU Division

University Medical Center

Veterans Affairs Medical Center-LSU Service (New Orleans)

Program Director: Daniel W Nuss, MD

LSU Schl of Med

Dept of Otolaryngology

2020 Gravier St, Ste A New Orleans, LA 70112-2234

504 568-4785

Length: 4 Year(s) Total Positions: 16 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 280-21-31-042

#### **Tulane University Program**

Tulane University School of Medicine Alton Ochsner Medical Foundation Eve. Ear. Nose and Throat Hospital Medical Center of Louisiana at New Orleans-Tulane Division Tulane University Medical Center Hospital and Clinic Veterans Affairs Medical Center (Biloxi)

Program Director. Robert H Miller, MD

Tulane University Medical Center

1430 Tulane Ave, SL 59, Rm 2012

New Orleans, LA 70112-2699

504 587-7566

Length: 4 Year(s) Total Positions: 16 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 280-21-21-043

# Shreveport

#### Louisiana State University (Shreveport) **Program**

Louisiana State University Hospital Overton Brooks Veterans Affairs Medical Center

Program Director: Frederick J Stucker, Jr, MD

Louisiana State University Hospital

Dept of Otolaryngology

PO Box 33932

Shreveport, LA 71130-3932

318 674-6262

Length: 4 Year(s) Total Positions: 12 (GY1: 2)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Program ID: 280-21-21-121

# Maryland

#### **Baltimore**

#### The Johns Hopkins University Program\*

The Johns Hopkins Hospital Francis Scott Key Medical Center **Greater Baltimore Medical Center** Sinai Hospital of Baltimore

Veterans Affairs Medical Center (Baltimore) Program Director:

Wayne M Koch, MD The Johns Hopkins Hospitai

Dept of Otolaryngology PO Box 41402

Baltimore, MD 21203-6402 410 955-4906

Length: 4 Year(s) Total Positions: 25 (GYI: 0)

Start Date(s): Jun/Jul

Program ID: 280-23-21-047

#### **University of Maryland Program**

University of Maryland Medical System Maryland General Hospital

Program Director:

Douglas E Mattox, MD Univ of Maryland Med System

22 S Greene St, Rm N4W79 Baltimore, MD 21201-1595

410 328-5828

Length: 4 Year(s) Total Positions: 11 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 280-23-21-048

#### Bethesda

#### National Naval Medical Center (Bethesda) **Program**

National Naval Medical Center (Bethesda)

Program Director:

Capt David H Thompson, MD

Dept of Otolaryngology, Head and Neck Surgery National Naval Medical Center

Code 0307

Bethesda, MD 20889-5000

202 295-4670

Length: 4 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 280-23-11-008

<sup>\*</sup> Updated information not provided.

# **Massachusetts**

#### **Boston**

### **Boston University Program**

Boston University Medical Center-University Hospital Boston City Hospital Lahey Clinic Foundation New England Medical Center Hospitals Veterans Affairs Medical Center (Boston)

Program Director:
Charles W Vaughan, MD
University Hospital
88 E Newton St
Boston, MA 02118
617 638-7933
Length: 4 Year(s) Total Positions: 8 (GYI: 0)
Start Date(s): Jun/Jul

Program ID: 280-24-31-051

#### Massachusetts Eye and Ear Infirmary/Harvard Medical School Program

Massachusetts Eye and Ear Infirmary Beth Israel Hospital

Beth Israel Hospital

Program Director:
Joseph B Nadol, Jr, MD

Massachusetts Eye and Ear Infirmary
243 Charles St
Boston, MA 02114
617 573-3654

Length: 4 Year(s) Total Positions: 18 (GYI: 0)
Start Date(s): Jun/Jul

Program ID: 280-24-21-049

#### **Tufts University Program**

New England Medical Center Hospitals Boston City Hospital Boston University Medical Center-University Hospital Lahey Clinic Foundation Veterans Affairs Medical Center (Boston) Program Director:

Program Director:
Collingwood S Karmody, MD
New England Medical Center
750 Washington St
Box 850
Boston, MA 02111
617 956-5492
Length: 4 Year(s) Total Positions: 8 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 280-24-31-050

# Michigan

### **Ann Arbor**

#### University of Michigan Program

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director:
Gregory T Wolf, MD
University of Michigan Hospitals
Dept of Otolaryngology
1500 E Medical Center Dr, T C1904
Ann Arbor, MI 48109-0312
313 936-8029
Length: 4 Year(s) Total Positions: 16 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 280-25-21-052

#### **Detroit**

#### **Henry Ford Hospital Program**

Henry Ford Hospital

Program Director:

Samuel A Mickelson, MD
Henry Ford Hospital
Dept of Otolaryngology
2799 W Grand Blvd
Detroit, MI 48202-2689
313 876-2761
Length: 4 Year(s) Total Positions: 12 (GYI: 2)
Start Date(s): Jun/Jul

#### Wayne State University/Detroit Medical Center Program

Program ID: 280-25-12-053

Wayne State University School of Medicine Children's Hospital of Michigan Detroit Receiving Hospital and University Health Center Harper Hospital Veterans Affairs Medical Center (Allen Park)

Program Director:
Robert H Mathog, MD
Wayne State University, Dept of Otolaryngology
4201 St Antoine, 5E, UHC
Detroit, MI 48201
313 577-0804
Length: 4 Year(s) Total Positions: 16 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 280-25-21-054

# Minnesota

# **Minneapolis**

#### University of Minnesota Program

University of Minnesota Medical School Hennepin County Medical Center St Paul-Ramsey Medical Center University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director:
George L Adams, MD
Dept of Otolaryngology
Box 396 University Hospital
420 Delaware St SE
Minneapolis, MN 55455
612 625-3200
Length: 4 Year(s) Total Positions: 18 (GYI: 0)

Start Date(s): Jun/Jul

Program ID: 280-26-31-055

### Rochester

#### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

Program Director:
Charles W Beatty, MD
MGSM Application Processing Center
Mayo Graduate School of Medicine
200 First St SW
Rochester, MN 55905
507 284-3521
Length: 4 Year(s) Total Positions: 20 (GYI: 4)
Start Date(s): Jun/Jul

Program ID: 280-26-21-056

# Mississippi

#### **Jackson**

### University of Mississippi Medical Center Program

University of Mississippi School of Medicine University Hospital Veterans Affairs Medical Center (Jackson)

Program Director:
Vinod Kumar Anand, MD
Univ of Mississippi Medical Center
2500 N State St
Jackson, MS 39216-4505
601 984-5162
Length: 4 Year(s) Total Positions: 10 (GYI: 2)
Start Date(s): Jun/Jul

Program ID: 280-27-21-122

<sup>\*</sup> Updated information not provided.

# Missouri

#### Columbia

#### University of Missouri-Columbia Program\*

University of Missouri-Columbia School of

Harry S Truman Memorial Veterans Hospital

University Hospital and Clinics

Program Director: William E Davis, MD Univ of Missouri Medical Center One Hospital Dr Columbia, MO 65212 314 882-8173

Length: 4 Year(s) Total Positions: 10 (GYI: 3)

Start Date(s): Jun/Jul

Program ID: 280-28-21-058

#### St Louis

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine Cardinal Glennon Children's Hospital Deaconess Hospital St John's Mercy Medical Center St Louis University Hospital

Program Director: Michael D Mayes, MD

Dept of Otolaryngology-Head and Neck Surgery

St Louis Univ Med Ctr 3635 Vista at Grand

St Louis, MO 63110-0250 314 577-8884

Length: 4 Year(s) Total Positions: 10 (GY1: 2)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 280-28-21-059

### Washington University Program\*

Barnes Hospital Jewish Hospital of St Louis St Louis Children's Hospital St Louis Regional Medical Center Veterans Affairs Medical Center (St Louis)

Program Director: John M Fredrickson, MD Attn: Pat Bryan 517 S Euclid Campus Box 8115 St Louis, MO 63110 314 362-5373

Length: 4 Year(s) Total Positions: 30 (GY1: 5)

Start Date(s): Jun/Jul

Program ID: 280-28-21-060

# Nebraska

#### **Omaha**

#### University of Nebraska Program

University of Nebraska Medical Center Boys Town National Research Hospital Veterans Affairs Medical Center (Omaha)

Program Director: Anthony J Yonkers, MD University of Nebraska Medical Center 600 S 42nd St Omaha, NE 68198-1225 402 559-8007 Length: 4 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 280-30-21-061

# **New Jersey**

#### Newark

# UMDNJ-New Jersey Medical School Program

UMDNJ-New Jersey Medical School Dept of Veterans Affairs Medical Center (East Orange) Newark Eye and Ear Infirmary (United Hospitals

Med Ctr)

St Barnabas Medical Center UMDNJ-University Hospital

Program Director: Soly Baredes, MD UMDNJ-New Jersey Med Sch, Sect of Otolaryngology 185 S Orange Ave, Rm H-592 Newark, NJ 07103-2714

201 982-4588 Length: 4 Year(s) Total Positions: 8 (GYI: 0)

Start Date(s): Jun/Jul Program ID: 280-33-31-062

# New Mexico

#### Albuquerque

#### University of New Mexico Program

University of New Mexico School of Medicine Lovelace Medical Center University Hospital Veterans Affairs Medical Center (Albuquerque)

Program Director: Fred S Herzon, MD University Hospital 2211 Lomas Blvd NE Box 280

Albuquerque, NM 87106-2745

505 272-6452

Length: 4 Year(s) Total Positions: 5 (GY1: 1)

Start Date(s): Jun/Jul Program ID: 280-34-21-126

# **New York**

# Albany

#### Albany Medical Center Program\*

Albany Medical Center Hospital Child's Hospital St Peter's Hospital Veterans Affairs Medical Center (Albany)

Program Director: Steven M Parnes, MD Albany Medical College (A-41) 47 New Scotland Ave

Albany, NY 12208-3479 518 445-5897

Length: 4 Year(s) Total Positions: 11 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 280-35-21-063

#### **Bronx**

#### Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University Bronx Municipal Hospital Center Montefiore Medical Center-Henry and Lucy Moses Division Weiler Hospital of Albert Einstein College of Medicine

Program Director: Robert J Ruben, MD **Montefiore Medical Center** 111 E 210th St. Bronx, NY 10467 718 920-2991

Length: 4 Year(s) Total Positions: 16 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 280-35-21-065

#### Brooklyn

#### SUNY Health Science Center at Brooklyn **Program**

University Hospital-SUNY Health Science Center at Brooklyn Kings County Hospital Center Long Island College Hospital Veterans Affairs Medical Center (Brooklyn)

Program Director: Frank E Lucente, MD Long Island Coll Hosp Dept of Otolaryngology 340 Henry St Brooklyn, NY 11201 718 780-1281

Length: 4 Year(s) Total Positions: 15 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 280-35-21-123

<sup>\*</sup> Updated information not provided.

#### Buffalo

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Sisters of Charity Hospital Erie County Medical Center Veterans Affairs Medical Center (Buffalo)

Program Director:
George T Simpson, MD
Seton Professional Bldg, Ste 205
2121 Main St
Buffalo, NY 14214
716 862-2783
Length: 4 Year(s) Total Positions: 12 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 280-35-21-064

# **New Hyde Park**

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center Queens Hospital Center

Program Director:
Allan L Abramson, MD
Long Island Jewish Medical Center
270-05 76th Ave
New Hyde Park, NY 11042
718 470-7555
Length: 4 Year(s) Total Positions: 4 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 280-35-21-067

### **New York**

#### **Columbia University Program**

Presbyterian Hospital in the City of New York St Luke's-Roosevelt Hospital Center-Roosevelt Division

St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director:
Andrew Blitzer, MD, DDS
Presbyterian Hospital in the City of New York
622 W 168th St
New York, NY 10032
212 305-5820
Length: 4 Year(s) Total Positions: 10 (GY1: 0)
Start Date(s): Jun/Jul

Program ID: 280-35-11-074

# Manhattan Eye, Ear and Throat Hospital

Manhattan Eye, Ear and Throat Hospital Memorial Sloan-Kettering Cancer Center New York Hospital

Program Director:
Simon C Parisier, MD
Manhattan Eye, Ear and Throat Hospital
Dept of Otolaryngology
210 E 64th St
New York, NY 10021
212 838-9200
Length: 4 Year(s) Total Positions: 16 (GYI: 0)
Program ID: 280-35-21-068

#### **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine Elmhurst Hospital Center-Mount Sinai Services Mount Sinai Medical Center Veterans Affairs Medical Center (Bronx)

Program Director:
Hugh F Biller, MD
Mount Sinai Hospital, Dept of Otolaryngology
One Gustave L Levy Pl
Box #1189
New York, NY 10029
212 241-5930
Length: 3 Year(s) Total Positions: 18 (GY1: 0)
Start Date(s): Jun/Jul
Program ID: 280-35-21-069

#### New York Medical College (Manhattan) Program

New York Medical College New York Eye and Ear Infirmary Lincoln Medical and Mental Health Center St Vincent's Hospital and Medical Center of New York

Program Director:
Steven D Schaefer, MD
New York Eye and Ear Infirmary
310 E 14th St
New York, NY 10003
212 978-4071
Length: 4 Year(s) Total Positions: 16 (GYI: 0)

Start Date(s): Jun/Jul

Program ID: 280-35-21-072

#### **New York University Medical Center Program**

New York University Medical Center
Bellevue Hospital Center
Veterans Affairs Medical Center (Manhattan)
Program Director:
Noel L Cohen, MD
New York University Medical Center
550 First Ave
New York, NY 10016
212 263-6344
Length: 4 Year(s) Total Positions: 14 (GY1: 0)
Start Date(s): Jun/Jul
Program ID: 280-35-21-073

### Rochester

#### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester Genesee Hospital Rochester General Hospital

Program Director: Arthur S Hengerer, MD Univ of Rochester Medical Center 601 Elmwood Ave Rochester, NY 14642-8629 716 275-1061

Length: 4 Year(s) Total Positions: 8 (GY1: 1) Start Date(s): Jun/Jul

Program ID: 280-35-21-078

# Stony Brook

#### SUNY at Stony Brook Program\*

University Hospital-SUNY at Stony Brook Veterans Affairs Medical Center (Northport)

Program Director:
Arnold E Katz, MD
SUNY at Stony Brook
Div of Otolaryngology
33 Research Way
East Setauket, NY 11733
516 444-4122
Lenath: 4 Year(s) Total Posi

Length: 4 Year(s) Total Positions: - (GY1: -)
Program ID: 280-35-31-128

#### Syracuse

# SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse Crouse-Irving Memorial Hospital Veterans Affairs Medical Center (Syracuse)

Program Director: Richard R Gacek, MD SUNY Upstate Medical Center 750 E Adams St Syracuse, NY 13210 315 464-4636

Length: 4 Year(s) Total Positions: 10 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 280-35-21-079

# **North Carolina**

### Chapel Hill

#### **University of North Carolina Hospitals Program**

University of North Carolina Hospitals Wake Medical Center

Program Director:
Harold C Pillsbury, III, MD
UNC Schl of Med
Div of Otolaryn-Head & Neck Surgery
610 Burnett-Womack Bldg, CB #7070
Chapel Hill, NC 27599-7070
919 966-3341
Length: 4 Year(s) Total Positions: 14 (GYI: 3)

Start Date(s): Jun/Jul Program ID: 280-36-21-080

#### Durham

# Duke University Program

Duke University Medical Center Veterans Affairs Medical Center (Durham)

Program Director:
William J Richtsmeier, MD, PhD
Duke University Medical Center
PO Box 3805
Durham, NC 27710
919 681-6820

Length: 3 Year(s) Total Positions: 9 (GY1: 0)

595

Start Date(s): Jun/Jul Program ID: 280-36-21-081

<sup>\*</sup> Updated information not provided.

#### Winston-Salem

#### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program Director: Robert I Kohut, MD **Bowman Gray School of Medicine** Medical Center Blvd Winston-Salem, NC 27157-1034 919 716-3853 Length: 4 Year(s) Total Positions: 8 (GY1: 2) Start Date(s): Jun/Jul Program ID: 280-36-11-082

# Ohio

#### Cincinnati

#### **University of Cincinnati Hospital Group Program**

University of Cincinnati Hospital Children's Hospital Medical Center Veterans Affairs Medical Center (Cincinnati)

Program Director: Myles L Pensak, MD Univ of Cincinnati Medical Center Mail Location 528 231 Bethesda Ave Cincinnati, OH 45267-0528 513 558-4198 Length: 4 Year(s) Total Positions: 20 (GYI: 0) Start Date(s): Jun/Jul Program ID: 280-38-21-083

#### Cleveland

#### Case Western Reserve University Program

University Hospitals of Cleveland MetroHealth Medical Center Veterans Affairs Medical Center (Cleveland)

Program Director: Anthony J Maniglia, MD Dept of Otolaryngology-Head and Neck Surgery University Hospitals of Cleveland 2074 Abington Rd Cleveland, OH 44106 216 844-5003 Length: 4 Year(s) Total Positions: 13 (GY1: 0) Start Date(s): Jun/Jul Program ID: 280-38-21-124

# **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation

Program Director:

Gordon B Hughes, MD Cleveland Clinic Found 9500 Euclid Ave, A71 Cleveland, OH 44195-5242 216 444-4949 Length: 3 Year(s) Total Positions: 15 (GY1: 3) Start Date(s): Jun/Jul Program ID: 280-38-22-085

#### Columbus

Program Director:

#### **Ohio State University Program**

Ohio State University Hospitals Children's Hospital

David E Schuller, MD Ohio State University Hospitals Rm 4100, Univ Hosp Clinic 456 W Tenth Ave Columbus, OH 43210-1282 614 293-8150 Length: 4 Year(s) Total Positions: 12 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 280-38-31-087

# Oklahoma

# Oklahoma City

#### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of

Medicine-Oklahoma City **Baptist Medical Center of Oklahoma** Children's Hospital of Oklahoma University Hospital Veterans Affairs Medical Center (Oklahoma City) Program Director: Jesus E Medina, MD Univ of Oklahoma Health Science Center, 3SP226

PO Box 26901 Oklahoma City, OK 73190-3048 405 271-5504 Length: 4 Year(s) Total Positions: 12 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 280-39-21-088

# Oregon

#### **Portland**

Program Director:

#### Oregon Health Sciences University Program\*

Oregon Health Sciences University Hospital Veterans Affairs Medical Center (Portland)

Alexander J Schleuning, MD Oregon Health Sciences University 3181 SW Sam Jackson Pk Rd OP 01, Rm 2140 OPC Portland, OR 97201-3098 503 494-5674 Length: 4 Year(s) Total Positions: 10 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 280-40-21-089

# **Pennsylvania**

#### Danville

#### **Geisinger Medical Center Program**

Geisinger Medical Center Program Director. Donald P Vrabec, MD Geisinger Medical Center 100 N Academy Ave Danville, PA 17822 717 271-6428

Length: 4 Year(s) Total Positions: 10 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 280-41-12-090

# Hershey

#### Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director: David A Wiegand, MD Milton S Hershev Medical Center of Penn State Univ Dept of Otolaryngology PO Box 850 Hershey, PA 17033-0850 717 531-8946 Length: 4 Year(s) Total Positions: 4 (GY1: 1) Start Date(s): Jun/Jul Program ID: 280-41-11-091

# Philadelphia

#### **Temple University Program**

Temple University Hospital Hahnemann University Hospital St Christopher's Hospital for Children

Program Director: Max L Ronis, MD Temple Univ Hosp 3400 N Broad St Philadelphia, PA 19140-5104 215 221-3665 Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul

Program ID: 280-41-21-092

#### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital Dept of Veterans Affairs Medical and Regional Office Ctr

Pennsylvania Hospital

Program Director: William M Keane, MD Louis D Lowry, MD Thomas Jefferson Univ, Dept of Otolaryngology Clinical Office Bldg 909 Walnut St, 3rd Fl Philadelphia, PA 19107-5083 215 955-6784 Length: 4 Year(s) Total Positions: 15 (GY1: 4) Start Date(s): Jun/Jul Program ID: 280-41-21-093

<sup>\*</sup> Updated information not provided.

#### University of Pennsylvania Program

Hospital of the University of Pennsylvania Children's Hospital of Philadelphia Graduate Hospital

Veterans Affairs Medical Center (Philadelphia)

Program Director: David W Kennedy, MD Univ of Pennsylvania Med Ctr, Dept of Otorhinolaryngology 3400 Spruce St 5 Silverstein Philadelphia, PA 19104 215 662-2653 Length: 4 Year(s) Total Positions: 20 (GY1: 4) Start Date(s): Jun/Jul Program ID: 280-41-21-095

# Pittsburgh

#### **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Allegheny General Hospital/Medical College of Pennsylvania Children's Hospital of Pittsburgh Presbyterian University Hospital (UPMC) Veterans Affairs Medical Center (Pittsburgh)

Program Director: Eugene N Myers, MD The Eye & Ear Inst Bldg 203 Lothrop St, Ste 500 Pittsburgh, PA 15213 412 647-2110 Length: 4 Year(s) Total Positions: 22 (GY1: 0) Start Date(s): Jun/Jul Program ID: 280-41-21-096

# Puerto Rico

### San Juan

#### **University of Puerto Rico Program**

University Hospital San Juan Municipal Hospital Veterans Affairs Medical Center (San Juan)

Program Director: Juan Trinidad-Pinedo, MD Univ of Puerto Rico Sch of Med, Dept of Otolaryngology GPO Box 5067 San Juan, PR 00936 809 765-0240

Length: 4 Year(s) Total Positions: 9 (GY1: -) Program ID: 280-42-31-098

# South Carolina

#### Charleston

#### **Medical University of South Carolina Program**

Medical University of South Carolina College of Medicine Charleston Memorial Hospital

**MUSC Medical Center** Naval Hospital (Charleston)

Ralph H Johnson Veterans Affairs Medical Center

Program Director: Warren Y Adkins, MD

MUSC Medical Center, Clinical Science Bldg 101

171 Ashley Ave Charleston, SC 29425-2242

803 792-7161

Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 280-45-21-100

# Tennessee

# Memphis

#### University of Tennessee Program

University of Tennessee College of Medicine Baptist Hospital Methodist Hospital-Central Unit Regional Medical Center at Memphis University of Tennessee Medical Center Veterans Affairs Medical Center (Memphis)

Program Director: Frank S Wong, MD Univ of Tennessee Med Ctr Dept of Otolaryngology 956 Court Ave, Rm B226 Coleman Memphis, TN 38163 901 528-5886

Length: 4 Year(s) Total Positions: 12 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 280-47-21-101

#### Nashville

#### Vanderbilt University Program

Vanderbilt University Medical Center **Baptist Hospital** Metropolitan Nashville General Hospital Veterans Affairs Medical Center (Nashville)

Program Director: Robert H Ossoff, DMD,MD Vanderbilt University Medical School Dept of Otolaryngology, S2100 MCN Nashville, TN 37232-2559 615 322-7267 Length: 4 Year(s) Total Positions: 18 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 280-47-21-125

# Texas

#### Dallas

#### University of Texas Southwestern Medical **School Program**

Dallas County Hospital District-Parkland Memorial Hospital Children's Medical Center of Dallas John Peter Smith Hospital (Tarrant County Hospital District) St Paul Medical Center Veterans Affairs Medical Center (Dallas)

Program Director: William L Meyerhoff, MD, PhD Univ of Texas Southwestern Medical Center 5323 Harry Hines Blvd Dallas, TX 75235-9035 214 648-2432

Length: 4 Year(s) Total Positions: 24 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 280-48-21-102

### Fort Sam Houston

#### **Brooke Army Medical Center Program**

**Brooke Army Medical Center** Program Director: Sylvester G Ramirez, MD Brooke Army Medical Center, Otolaryngology Service Fort Sam Houston San Antonio, TX 78234-6200 512 221-0510 Length: 3 Year(s) Total Positions: 6 (GY1: 0)

### Galveston

Start Date(s): Jun/Jul

Program ID: 280-48-22-004

#### University of Texas Medical Branch Hospitals **Program**

University of Texas Medical Branch Hospitals Program Director: Byron J Bailey, MD University of Texas Medical Branch Hospitals 7.104 John Sealy Hospital, Rt E21 Dept of Otolaryngology Galveston, TX 77555-0521 409 772-9932 Length: 4 Year(s) Total Positions: 16 (GY1: 3) Start Date(s): Jun/Jul Program ID: 280-48-11-103

<sup>\*</sup> Updated information not provided.

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital Methodist Hospital

Veterans Affairs Medical Center (Houston)

Program Director:
Bobby R Alford, MD
Baylor College of Medicine
Dept of Otorhinolaryngology
Baylor College of Medicine
Houston, TX 77030
713 798-5906
Length: 4 Year(s) Total Positions: 16 (GYI: 0)
Start Date(s): Jun/Jul

Program ID: 280-48-31-104

#### **University of Texas at Houston Program**

University of Texas Medical School at Houston Hermann Hospital

Lyndon B Johnson General Hospital University of Texas M D Anderson Cancer Center

Program Director:
Charles M Stiernberg, MD
Dept of Otolaryngology/HNS
Univ of Texas Medical School
6431 Fannin, MSB 6.132
Houston, TX 77030
713 792-5866
Length: 3 Year(s) Total Positions: 15 (GYI: 0)
Start Date(s): Jun/Jul

### **Lackland AFB**

#### Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center

Program ID: 280-48-21-105

Program Director:
Lt Col Charles S Johnson, USAF, MC
Wilford Hall Medical Center
Otolaryngology-Head & Neck Surgery
2200 Bergquist Dr, Ste 1
Lackland AFB, TX 78236-5300
210 670-5623
Length: 4 Year(s) Total Positions: 9 (GYI: 2)
Start Date(s): Jun/Jul
Program ID: 280-48-11-001

#### San Antonio

# University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio)

Medical Center Hospital (Bexar County Hosp Dist)

Program Director:
Robert A Dobie, MD
University of Texas Health Science Center
Dept of Otolaryngology-Head & Neck
7703 Floyd Curl Dr
San Antonio, TX 78284-7777
210 567-5655
Length: 4 Year(s) Total Positions: 10 (GYI: 2)

Program ID: 280-48-21-106

Start Date(s): Jun/Jul

# Utah

# **Salt Lake City**

#### **University of Utah Program**

University of Utah Medical Center Holy Cross Hospital Primary Children's Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director:
Kim R Davis, MD
University of Utah School of Medicine
Div of Otolaryngology—HNS
50 N Medical Dr, Rm 3C120
Salt Lake City, UT 84132
801 581-7514
Length: 4 Year(s) Total Positions: 8 (GYI: 2)

Start Date(s): Jun/Jul Program ID: 280-49-21-107

# **Vermont**

#### Burlington

#### **Medical Center Hospital of Vermont Program**

Medical Center Hospital of Vermont Dartmouth-Hitchcock Medical Center

Program Director:
Robert A Sofferman, MD
Medical Center Hospital of Vermont
One S Prospect St
Burlington, VT 05401
802 656-4535
Length: 4 Year(s) Total Positions:

Length: 4 Year(s) Total Positions: 5 (GY1: 1) Start Date(s): Jun/Jul

Program ID: 280-50-11-108

# Virginia

#### Charlottesville

#### **University of Virginia Program**

University of Virginia Medical Center

Program Director:
Robert W Cantrell, MD
University of Virginia, Medical Staff/Residency
Office
Attn: Dottie Hackworth

Medical Center, Box 136 Charlottesville, VA 22908

Length: 4 Year(s) Total Positions: 12 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 280-51-21-109

# 804 924-5594

# Norfolk

#### Eastern Virginia Graduate School of Medicine Program

Eastern Virginia Graduate School of Medicine Naval Hospital (Portsmouth) Sentara Norfolk General Hospital

Program Director:
Michael F Pratt, MD
Eastern Virginia Med Sch, Dept
Otolaryn-Head/Neck Surg
825 Fairfax Ave, Ste 510
Norfolk, VA 23507-1912
804 446-5934
Length: 4 Year(s) Total Positions: 8 (GYI: 2)
Start Date(s): Jun/Jul
Program ID: 280-51-21-110

#### **Portsmouth**

#### Naval Hospital (Portsmouth) Program

Naval Hospital (Portsmouth)

Program Director: Lorenz F Lassen, MD Otolaryngology-Head and Neck Surgery Dept Naval Hospital Box 8668 Portsmouth, VA 23708-5100 804 398-5184

, Length: 3 Year(s) Total Positions: 12 (GY1: 0) Start Date(s): Jan

Program ID: 280-51-21-120

#### Richmond

### Medical College of Virginia/Virginia Commonwealth University Program\*

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

Program Director:
Aristides Sismanis, MD
Med Coll of Virginia
Dept of Otolaryngology
Box 146, MCV Station
Richmond, VA 23298
804 786-3965
Length: 4 Year(s) Total Positions: - (GYI: -)

Length: 4 Year(s) Total Positions: - (GYI: -

# Washington

### Seattle

#### **University of Washington Program**

University of Washington School of Medicine University of Washington Medical Center Veterans Affairs Medical Center (Seattle)

Program Director:
Ernest A Weymuller, Jr, MD
Dept of Otolaryngology-Head and Neck Surgery,
RL-30
1959 NE Pacific Ave
Seattle, WA 98195
206 543-8383
Length: 4 Year(s) Total Positions: 15 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 280-54-21-112

<sup>\*</sup> Updated information not provided.

#### Tacoma

#### Madigan Army Medical Center Program\*

Madigan Army Medical Center

Program Director:
Michael R Morris, MD
Madigan Army Medical Center
Dept of the Army
PO Box 335
Tacoma, WA 98431-5335
206 967-6622
Length: 3 Year(s) Total Positions: 8 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 280-54-31-005

# **West Virginia**

# Morgantown

# **West Virginia University Program**

West Virginia University Hospitals
Louis A Johnson Veterans Affairs Medical Center
Program Director:
Stephen J Wetmore, MD
West Virginia University School of Medicine

Rm 2222, Health Science South PO Box 9200 Morgantown, WV 26506-9200

304 293-3457 Length: 4 Year(s) Total Positions: 8 (GYI: 0) Start Date(s): Jun/Jul

Program ID: 280-55-11-113

# Wisconsin

#### Madison

#### **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics Meriter Hospital William S Middleton Veterans Hospital Program Director: Charles N Ford, MD Otolaryngology-Head and Neck Surgery H4/318 University of Wisconsin Hospital 600 Highland Ave

Madison, WI 53792-3236 608 263-7064

Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 280-56-21-114

#### Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc Children's Hospital of Wisconsin

Clement J Zablocki Veterans Affairs Medical Center

Froedtert Memorial Lutheran Hospital Sinai Samaritan Medical Center

Program Director:
Bruce H Campbell, MD
MCW Clin at Froedtert Hosp
Dept of Otolarnygology

9200 W Wisconsin Ave Milwaukee, WI 53226 414 454-5583

Length: 4 Year(s) Total Positions: 15 (GY1: 3) Start Date(s): Jun/Jul

Program ID: 280-56-21-115

# Pain Management (Anesthesiology)

# **California**

#### Loma Linda

### Loma Linda University Program

Loma Linda University Medical Center Program Director:

Monica Neumann, MD
Loma Linda University Medical Center
Dept of Anesthesiology
PO Box 933
Loma Linda, CA 92354
909 824-4475
Length: 1 Year(s) Total Positions: -

Program ID: 048-05-21-001

# Orange

#### University of California (Irvine) Program\*

University of California (Irvine) Medical Center

Program Director:
Carl Anthony Hess, MD
University of California (Irvine) Medical Center
Dept of Anesthesiology
PO Box 14091
Orange, CA 92613-1491

Orange, CA 92613-1491 714 456-6437

Length: 1 Year(s) Total Positions: - Program ID: 048-05-31-002

#### San Diego

#### University of California (San Diego) Program\*

University of California (San Diego) Medical Center

Veterans Affairs Medical Center (San Diego)

Program Director: Harvey M Shapiro, MD Dept of Pain Mgmt Univ of California, San Diego 9500 Gilman Dr La Jolla, CA 92093 619 543-3162

Length: 1 Year(s) Total Positions: - Program ID: 048-05-21-047

<sup>\*</sup> Updated information not provided.

# **Florida**

#### Gainesville

#### University of Florida Program\*

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director:
Cheryl L Dixon, MD
Dept of Anesthesia
JHMHSC
PO Box 100245
Gainesville, FL 32610-0254
904 395-0077
Length: 1 Year(s) Total Positions:
- Program ID: 048-11-21-046

#### Miami

#### University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center

Program Director:
Vincent Pallares, MD
Univ of Miami School of Medicine
Dept of Anesthesiology (R-370)
PO Box 016370
Miami, FL 33101
305 585-6283
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 048-11-21-003

# Georgia

Program Director:

#### **Atlanta**

#### **Emory University Program**

J David Haddox, DDS, MD

Emory University School of Medicine Crawford Long Hospital of Emory University Emory University Hospital

Emory University
Center for Pain Medicine
550 Peachtree St NE
Atlanta, GA 30365
404 686-2320
Length: 1 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 048-12-21-004

# Illinois

#### Chicago

#### McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Northwestern Memorial Hospital

Program Director:
Honorio T Benzon, MD
Northwestern Univ Medical School
Dept of Anesthesia
303 E Superior, Rm 360
Chicago, IL 60611
312 908-2500
Length: 1 Year(s) Total Positions: Start Date(s): Jun/Jul
Program ID: 048-16-21-005

#### University of Illinois College of Medicine at Chicago/Michael Reese Hospital Program University of Illinois College of Medicine at

Chicago
Michael Reese Hospital and Medical Center
Program Director:
Charles E Laurito, MD
Univ of Illinois at Chicago
Dept of Anesthesiology, M/C-845
840 S Wood St
Chicago, IL 60612
312 996-7516
Length: 1 Year(s) Total Positions: 0
Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 048-16-31-006

# Indiana

#### Indianapolis

### Indiana University Medical Center Program\*

Indiana University Medical Center

Program Director:
John B Ward, MD
Indiana University Med Ctr
1120 South Dr
Fesler Hall 204
Indianapolis, IN 46202-5115
317 274-0265
Length: 1 Year(s) Total Positions: Program ID: 048-17-21-039

# lowa

#### **Iowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics Program Director: Winston Barcellos, MD Univ of Iowa Hospitals and Clinics Dept of Anesthesiology Iowa City, IA 52242-1079 319 356-2320

Length: 1 Year(s) Total Positions: 1 Start Date(s): Ngo

Program ID: 048-18-21-007

#### \* Updated information not provided.

# **Kentucky**

# Lexington

#### University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center

Program Director:
William O Witt, MD
Univ of Kentucky Medical Center
Dept of Anesthesiology, Rm HQ101
800 Rose St
Lexington, KY 40536-0084
606 233-5956
Length: 1 Year(s) Total Positions:
Program ID: 048-20-21-035

# Maryland

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital Program Director: Srinivasa N Raja, MD The Johns Hopkins University 550 N Broadway, Ste 201 Baltimore, MD 21205 410 614-0405

Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 048-23-21-008

#### **University of Maryland Program**

University of Maryland Medical System

Program Director:
Glenn Price, MD
Arthur Mulholland, MD
Univ of Maryland
Dept of Anesthesiology
22 S Greene St, Ste S11C
Baltimore, MD 21201
410 328-5063
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan
Program ID: 048-23-31-009

# Massachusetts

#### **Boston**

#### **Beth Israel Hospital Program**

Beth Israel Hospital Brigham and Women's Hospital Children's Hospital

Program Director:
Carol A Warfield, MD
Beth Israel Hospital
Pain Management Ctr
330 Brookline Ave
Boston, MA 02215
617 735-5726
Length: 1 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 048-24-21-010

#### Brigham and Women's Hospital Program

Brigham and Women's Hospital

Program Director:
F Michael Ferrante, MD
Dept of Anesthesiology-Pain Management
Brigham and Women's Hospital
75 Francis St
Boston, MA 02115
617 732-6707

Length: 1 Year(s) Total Positions: -Program ID: 048-24-31-043

#### Massachusetts General Hospital Program\*

Massachusetts General Hospital

Program Director:
Daniel B Carr, MD
Massachusetts General Hospital
MGH Pain Center
32 Fruit St
Boston, MA 02114
Length: 1 Year(s) Total Positions: Program ID: 048-24-21-040

# **Springfield**

#### **Baystate Medical Center Program**

Baystate Medical Center Program Director: Alan M Harvey, MD Baystate Medical Center Dept of Anesthesiology 759 Chestnut St Springfield, MA 01199 413 784-3520

Length: 1 Year(s) Total Positions: 1 Program ID: 048-24-31-011

# Minnesota

#### Rochester

507 255-4240

#### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation
Mayo Clinic (Jacksonville)
Mayo Clinic (Rochester)
Mayo Clinic (Scottsdale, Arizona)
Rochester Methodist Hospital
Scottsdale Memorial Hospital
St Luke's Hospital
St Luke's Hospital of Rochester
Program Director:
Joseph M Messick, Jr, MD
Mayo Anesthesiology Residency Program
Mayo Clinic
St Mary's, Mary Brigh, Rm 2-500
Rochester, MN 55905

Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul, Jan

Program ID: 048-26-21-012

# Missouri

#### St Louis

#### Washington University Program\*

Barnes Hospital St Louis Children's Hospital

Program Director:
Robert A Swarm, MD
Washington Univ School of Medicine
Dept of Anesthesiology
Campus Box 8054, 660 S Euclid Ave
St Louis, MO 63110-1093
314 362-8820
Length: 1 Year(s) Total Positions:
- Program ID: 048-28-21-013

# **New Hampshire**

#### Lebanon

#### Dartmouth-Hitchcock Medical Center Program\*

Mary Hitchcock Memorial Hospital Dartmouth-Hitchcock Medical Center

Program Director:
Dennis W Coombs, MD
Dept of Anesthesiology
Dartmouth-Hitchcock Med Ctr
One Medical Center Dr
Lebanon, NH 03756-0001
603 650-8690
Length: 1 Year(s) Total Positions: Program ID: 048-32-21-044

# **New Jersey**

#### Newark

#### UMDNJ-New Jersey Medical School Program\*

UMDNJ-New Jersey Medical School UMDNJ-University Hospital

Program Director:
Wen-Hsien Wu, MD
UMDNJ-New Jersey Med Schl
Dept of Anesthesiology, Ste #3400
90 Bergen St
Newark, NJ 07103-2757
201 982-2080
Length: 1 Year(s) Total Positions: Program ID: 048-33-21-014

# **New Mexico**

# Albuquerque

#### **University of New Mexico Program**

University of New Mexico School of Medicine University Hospital Veterans Affairs Medical Center (Albuquerque)

Program Director:
Nabil M K Ali, MD
Univ of New Mexico School of Medicine
Dept of Anesthesiology
Pain Management Center
Albuquerque, NM 87131-5216
505 272-2733
Length: 1 Year(s) Total Positions: 8
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 048-34-21-015

# **New York**

### **Buffalo**

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

SUNY at Buffalo Grad Medical-Dental Education Consortium Buffalo General Hospital Roswell Park Cancer Institute

Program Director: Gerald L Peer, MD Buffalo General Hospital Dept of Anesthesiology 100 High St Buffalo, NY 14203 716 845-2220

Length: 1 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 048-35-31-017

#### **New York**

#### St Luke's-Roosevelt Hospital Center Program\*

St Luke's-Roosevelt Hospital Center

Program Director:
Ronny Hertz, MD
St Luke's-Roosevelt Hospital Center
Dept of Anesthesiology
428 W 59th St
New York, NY 10019
212 523-6137
Length: 1 Year(s) Total Positions: Program ID: 048-35-11-018

# Valhalla

#### New York Medical College Program\*

New York Medical College Westchester County Medical Center

Program Director: Gregory Kizelshteyn, MD New York Med Coll Dept of Anesthesiology Grasslands Rd, Macy-West Valhalla, NY 10595 914 285-7692

Length: 1 Year(s) Total Positions: - Program ID: 048-35-32-019

<sup>\*</sup> Updated information not provided.

# **North Carolina**

#### Durham

#### **Duke University Program**

Duke University Medical Center Veterans Affairs Medical Center (Durham)

Program Director:
Bruno J Urban, MD
Duke Univ Medical Center
Dept of Anesthesiology
Box 3094
Durham, NC 27710
919 684-6542
Length: 1 Year(s) Total Positions: 1
Program ID: 048-36-21-020

#### Winston-Salem

### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program Director:
Richard L Rauck, MD
Pain Control Center
Medical Center Blvd
Winston-Salem, NC 27157-1077
919 716-5530
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 048-36-21-036

# Ohio

#### Cincinnati

# University of Cincinnati Hospital Group Program\*

University of Cincinnati Hospital Children's Hospital Medical Center

Program Director:
Richard V Gregg, MD
Univ of Cincinnati Hospital
Dept of Anesthesiology, Ste 8100
222 Piedmont Ave
Cincinnati, OH 45219
513 475-8500
Length: 1 Year(s) Total Positions: Program ID: 048-38-21-021

#### Cleveland

#### Cleveland Clinic Foundation Program\*

Cleveland Clinic Foundation

Program Director:
Michael Stanton-Hicks, MBBS
The Cleveland Clinic Foundation
Dept of Gen Anest, Pain Mngmt Ctr
9500 Euclid Ave
Cleveland, OH 44195
216 444-3769
Length: 1 Year(s) Total Positions:
- Program ID: 048-38-31-022

# **Oregon**

#### **Portland**

#### Oregon Health Sciences University Program\*

Oregon Health Sciences University Hospital Veterans Affairs Medical Center (Portland)

Program Director:
Barbara M Fleming, MD
Oregon Health Sciences Univ
Dept of Anesthesiology
3181 SW Sam Jackson Pk Rd
Portland, OR 97201
503 494-7641
Length: 1 Year(s) Total Positions: Program ID: 048-40-21-023

# **Pennsylvania**

### Hershey

#### Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director:
Wayne K Marshall, MD
Hershey Medical Center
Dept of Anesthesia
PO Box 850
Hershey, PA 17033
717 531-6128
Length: 1 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 048-41-21-024

# Philadelphia

#### Albert Einstein Medical Center Program\*

Albert Einstein Medical Center

Program Director: Robert A Hirsh, MD Dept of Anesthesiology 5501 Old York Rd Tower Bldg, 3rd Fl Philadelphia, PA 19141 215 456-6850

Length: 1 Year(s) Total Positions: -Program ID: 048-41-21-037

### Temple University Program\*

Temple University Hospital

Program Director:
Timothy O'Grady, MD
Temple Univ Hosp
Dept of Anesthesiology
Broad and Ontario Sts
Philadelphia, PA 19140
215 221-326

Length: 1 Year(s) Total Positions: -Program ID: 048-41-31-025

#### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital

Program Director: Rudolph H de Jong, MD Thomas Jefferson University 834 Chestnut St, Ste T-150 Philadelphia, PA 19107-5127 215 955-7246

Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 048-41-21-041

#### University of Pennsylvania Program

Hospital of the University of Pennsylvania Children's Hospital of Philadelphia Veterans Affairs Medical Center (Philadelphia)

Program Director:
Stephen J Prevoznik, MD
Univ of Pennsylvania
Dept of Anesthesiology
3400 Spruce St
Philadelphia, PA 19104-4283
215 662-3742
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 048-41-11-026

# Pittsburgh

#### **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Presbyterian University Hospital (UPMC)

Program Director:
Brett R Stacey, MD
Univ Hith Ctr of Pittsburgh
Pain Evaluation & Treatment Inst
Baum Blvd at Craig St
Pittsburgh, PA 15213
412 578-3100
Length: 1 Year(s) Total Positions: 2
Program ID: 048-41-32-027

# **South Carolina**

#### Columbia

#### Richland Memorial Hospital-University of South Carolina School of Medicine Program\*

Carolina Sch of Med
Program Director:
Gene W Grove, MD
Richland Memorial Hospital-Univ of South
Carolina Sch of Med
Dept of Anesthesiology

Richland Memorial Hospital-Univ of South

Dept of Anesthesiology Five Richland Medical Pk Columbia, SC 29203 803 434-6151

Length: 1 Year(s) Total Positions: - Program ID: 048-45-21-028

<sup>\*</sup> Updated information not provided.

## **Tennessee**

#### Nashville

Vanderbilt University Program\*

Vanderbilt University Medical Center

Program Director:
Winston C V Parris, MD
1211 21st Ave S
Medical Arts Bldg, Ste 324
Nashville, TN 37232
Length: 1 Year(s) Total Positions: Program ID: 048-47-21-038

## **Texas**

#### Houston

#### Baylor College of Medicine Program\*

Baylor College of Medicine Methodist Hospital

Program Director:
William F Childres, MD
Dept of Anesthesia, Baylor Coll of Med
Smith Tower, Ste 1003
6550 Fannin
Houston, TX 77030
713 798-7356
Length: 1 Year(s) Total Positions:
- Program ID: 048-48-21-045

University of Texas at Houston Program

University of Texas Medical School at Houston

Hermann Hospital

Program Director:
Robert F Finnegan, MD
Univ of Texas Medical School at Houston
Dept of Anesthesiology
6431 Fannin, MSB 5.020
Houston, TX 77030
713 797-2732
Length: 1 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo

Program ID: 048-48-21-029

#### Lubbock

#### Texas Tech University (Lubbock) Program\*

Texas Tech University Health Sciences Center at Lubbock

University Medical Center

Program Director:
Gabor B Racz, MD
Texas Tech Univ (Lubbock)
Dept of Anesthesiology
3601 Fourth St
Lubbock, TX 79430
806 743-3112
Length: 1 Year(s) Total Positions: -

Program ID: 048-48-21-030

San Antonio

# University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio) Medical Center Hospital (Bexar County Hosp Dist) Wilford Hall Medical Center Program Director: Somayaji Ramamurthy, MD

Antonio
Dept of Anesthesiology, UTHSCSA
7703 Floyd Curl Dr

Univ of Texas Health Science Center at San

San Antonio, TX 78284-7838 210 567-4543

Length: 1 Year(s) Total Positions: - Program ID: 048-48-31-031

## **Virginia**

#### **Portsmouth**

## Naval Hospital (Portsmouth) Program\*

Naval Hospital (Portsmouth)

Program Director:
William L Little, Jr, DO
Naval Hospital
Dept of Anesthesiology
Portsmouth, VA 23708-5100
804 398-7266
Length: 1 Year(s) Total Positions:
Program ID: 048-51-21-032

#### Richmond

#### Medical College of Virginia/Virginia Commonwealth University Program\*

Medical College of Virginia Hospitals

Program Director:
Amir Rafii, MD
Medical College of Virginia
MCV Pain Center
Box 516
Richmond, VA 23298
804 786-9162
Length: 1 Year(s) Total Positions:
- Program ID: 048-51-31-033

## Washington

#### Seattle

#### **University of Washington Program**

University of Washington School of Medicine University of Washington Medical Center Veterans Affairs Medical Center (Seattle)

Program Director:
John D Loeser, MD
Univ of Washington
Multidisciplinary Pain Ctr, RC-95
1959 NE Pacific
Seattle, WA 98195
206 548-4429
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 048-54-21-034

## Wisconsin

#### Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc

Milwaukee County Medical Complex

Program Director:
Stephen E Abram, MD
Medical College of Wisconsin Affiliated Hospitals
Dept of Anesthesiology
8700 W Wisconsin Ave
Milwaukee, WI 53226
414 257-6259
Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 048-56-21-042

<sup>\*</sup> Updated information not provided.

# **Pathology**

## Alabama

## Birmingham

#### **Baptist Medical Centers Program**

Baptist Medical Center, Inc Baptist Medical Center-Montclair Baptist Medical Center-Princeton

Program Director:
Paul J Biggs, MD
Baptist Medical Center-Princeton, Dept of
Pathology
701 Princeton Ave SW
Birmingham, AL 35211
205 783-3240
Length: 4 Year(s) Total Positions: 8 (GYI: 2)
Start Date(s): Jun/Jul, Ngo

#### **University of Alabama Medical Center Program**

Veterans Affairs Medical Center (Birmingham)
Program Director:
C Bruce Alexander, MD
University of Alabama at Birmingham
Dept of Pathology, WP P220
University Station
Birmingham, AL 35233-7331
205 934-2492
Length: 4 Year(s) Total Positions: 22 (GYI: 5)
Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: BBK, PCP Program ID: 300-01-31-018

Shared Positions: Yes

Program ID: 300-01-21-017

University of Alabama Hospital

#### Mobile

#### University of South Alabama Program

University of South Alabama Medical Center Program Director:

J Allan Tucker, MD
Univ of South Alabama College of Medicine, Dept

2451 Fillingim St Mobile, AL 36617 205 471-7799

of Pathology

Length: 4 Year(s) Total Positions: 11 (GY1: 3)
Program ID: 300-01-11-019

## **Arizona**

#### **Phoenix**

#### St Joseph's Hospital and Medical Center Program

St Joseph's Hospital and Medical Center

Program Director:
William D Anderson, MD
Dept of Pathology
St Joseph's Hospital and Med Ctr
PO Box 2071
Phoenix, AZ 85001-2071
602 285-3402
Length: 4 Year(s) Total Positions: 8 (GYI: 2)
Start Date(s): Jun/Jul

Subspecialty: NP Program ID: 300-08-12-022

#### Tucson

#### **University of Arizona Program**

University of Arizona College of Medicine University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director:
Richard E Sobonya, MD
University of Arizona Health Sciences Center
Dept of Pathology
1501 N Campbell Ave
Tucson, AZ 87524-0001
602 626-3100
Length: 4 Year(s) Total Positions: 17 (GY1: 2)
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 300-03-21-023

## **Arkansas**

#### **Little Rock**

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine Arkansas Children's Hospital John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director:
Aubrey J Hough, Jr, MD
Univ of Arkansas For Medical Sciences, Dept of
Pathology
4301 W Markham, Slot 517
Little Rock, AR 72205-7199
501 686-5170
Length: 4 Year(s) Total Positions: 16 (GYI: 3)
Start Date(s): Jun/Jul, Jan
Shared Positions: Yes
Subspecialty: HMP, PCP
Program ID: 300-04-21-024

## California

#### Loma Linda

#### **Loma Linda University Program**

Loma Linda University Medical Center Jerry L Pettis Memorial Veterans Hospital

Program Director:
Brian S Bull, MD
Jeffrey D Cao, MD
Loma Linda Univ Medical Center
Dept of Pathology, Rm 2516
11234 Anderson St
Loma Linda, CA 92354
909 824-4400
Length: 4 Year(s) Total Positions: 14 (GYI: 4)

Start Date(s): Jun/Jul, Jan, Ngo

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 300-05-21-028

#### Los Angeles

#### Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director:
Stephen A Geller, MD
Cedars-Sinai Medical Center
8700 Beverly Blvd
Dept of Pathology & Lab Med
Los Angeles, CA 90048
310 855-6632
Length: 4 Year(s) Total Positions: 3 (GYI: 0)

Start Date(s): Jun/Jul, Ngo

Subspecialty: BBK, HMP, PIP Program ID: 300-05-12-030

#### Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center USC University Hospital

Program Director:
Clive R Taylor, MD, PhD
Los Angeles County-USC Medical Center
1200 N State St, Rm 2900
Los Angeles, CA 90033
213 226-7148
Length: 4 Year(s) Total Positions: 38 (GYI: 6)
Start Date(s): Jun/Jul, Ngo
Subspecialty: BBK, NP
Program ID: 300-05-21-033

## **UCLA Medical Center Program**

UCLA School of Medicine Los Angeles County-Olive View Medical Center UCLA Medical Center

Program Director:
Dorothy L Rosenthal, MD
Dept of Pathology, A3-231T, CHS
405 Hilgard Ave
Los Angeles, CA 90024-1732
213 206-6508
Length: 4 Year(s) Total Positions: 22 (GYI: 3)

Start Date(s): Jun/Jul, Ngo, Oth Subspecialty: BBK, NP, PCP Program ID: 300-05-11-034

<sup>\*</sup> Updated information not provided.

#### West Los Angeles Veterans Affairs Medical Center Program

Veterans Affairs Medical Center (West Los Angeles)

Program Director:
Thomas M Stanley, MD
West Los Angeles VA Med Ctr
Wilshire & Sawtelle Blvds (W-113)
Los Angeles, CA 90073-1005
310 824-3121
Legath: 4 Year(s) Total Positions: 8

Length: 4 Year(s) Total Positions: 8 (GYI: 0) Start Date(s): Jun/Jul, Jan, Ngo, Qtr, Oth

Program ID: 300-05-31-035

#### **Orange**

#### University of California (Irvine) Program

University of California (Irvine) Medical Center Long Beach Memorial Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director:
Ronald C Kim, MD
Veterans Affairs Medical Center
5901 E Seventh St
Laboratory Services #113
Long Beach, CA 90822
310 494-5513
Length: 4 Year(s) Total Positions: 21 (GYI: 5)
Start Date(s): Jun/Jul
Subspecialty: HMP
Program ID: 300-05-21-407

#### Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center Program Director:
Robert D Cardiff, MD, PhD
University of California (Davis) Program
Dept of Pathology
2315 Stockton Blvd
Sacramento, CA 95817-2283
916 734-3330
Length: 4 Year(s) Total Positions: 13 (GYI: 2)
Start Date(s): Jun/Jul

Program ID: 300-05-11-025

#### San Diego

#### Naval Medical Center (San Diego) Program

Naval Medical Center (San Diego)

Program Director:
Frank Wesley Hall, MD
Naval Hosp
Laboratory Dept
San Diego, CA 92134-5000
619 532-9200
Length: 4 Year(s) Total Positions: 8 (GYI: 0)
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Program ID: 300-05-12-011

#### University of California (San Diego) Program

University of California (San Diego) Medical Center

Veterans Affairs Medical Center (San Diego)

Program Director: David N Bailey, MD UCSD Medical Center 200 W Arbor Dr San Diego, CA 92103-8320 619 543-6386

Length: 4 Year(s) Total Positions: 20 (GY1: 2)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 300-05-21-040

#### San Francisco

#### Kaiser Foundation Hospital (San Francisco) Program

Kaiser Foundation Hospital (San Francisco) Permanente Medical Group Regional Laboratory

Program Director:
Milton L Bassis, MD
Kaiser Foundation Hospital
Dept of Pathology
350 St Joseph's St
San Francisco, CA 94115
415 202-3870

Length: 4 Year(s) Total Positions: 8 (GY1: 3) Start Date(s): Jun/Jul, Ngo

Program ID: 300-05-12-041

# University of California (San Francisco) Program\*

University of California (San Francisco) Medical Center

San Francisco General Hospital Medical Center Veterans Affairs Medical Center (San Francisco)

Program Director: Carolyn K Montgomery, MD C Diana Nicoll, MD, PhD University of California (San Francisco) Dept of Pathology

505 Parnassus Ave San Francisco, CA 94143-0506

415 476-9192 Length: 4 Year(s) Total Positions: 45 (GYI: 8) Start Date(s): Jun/Jul

Program ID: 300-05-21-044

## San Jose

## Santa Clara Valley Medical Center Program

Santa Clara Valley Medical Center

Program Director: Elisabeth A Mailhot, MD Santa Clara Valley Medical Center 751 S Bascom Ave San Jose, CA 95128-2699 408 299-5430

Length: 4 Year(s) Total Positions: 6 (GY1: 2) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 300-05-12-045

#### Stanford

#### **Stanford University Program**

Stanford University Hospital California Pacific Medical Center Veterans Affairs Medical Center (Palo Alto)

Program Director: Klaus G Bensch, MD Stanford Univ Schl of Med Dept of Pathology, L-235 Stanford, CA 94305-5324 415 723-7975

Length: 4 Year(s) Total Positions: 21 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 300-05-21-046

#### Torrance

#### Los Angeles County-Harbor-UCLA Medical Center Program

Los Angeles County-Harbor-UCLA Medical Center

Program Director:
Samuel W French, MD
Harbor-UCLA Medical Center
Dept of Pathology
1000 W Carson St
Torrance, CA 90509-2910
310 222-2201

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Subspecialty: BBK Program ID: 300-05-11-047

# Colorado

Program Director:

## Colorado Springs

#### Penrose-St Francis Health Care System Program

Penrose-St Francis Healthcare System

Tobias Kircher, MD
Donald L Dawson, MD
Penrose Hospital
Dept of Pathology
PO Box 7021
Colorado Springs, CO 80933
719 630-5816
Length: 4 Year(s) Total Positions: 5 (GYI: 1)

Start Date(s): Ngo

Program ID: 300-07-12-048

#### Denver

#### University of Colorado Program\*

University of Colorado Health Sciences Center Denver Health and Hospitals Veterans Affairs Medical Center (Denver)

Program Director:
Janet K Stephens, MD, PhD
University of Colorado School of Medicine
Dept of Pathology, Box B 216
4200 E Ninth Ave
Denver, CO 80262
303 270-74244
Length: 4 Year(s) Total Positions: - (GYI: -)
Program ID: 300-07-21-055

<sup>\*</sup> Updated information not provided.

## Connecticut

#### Danbury

#### **Danbury Hospital Program**

**Danbury Hospital** 

Program Director:

Ramon N Kranwinkel, MD

Danbury Hospital, Dept of Pathology

24 Hospital Ave

Danbury, CT 06810

203 797-7338

Length: 4 Year(s) Total Positions: 7 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 300-08-11-057

#### Hartford

#### **Hartford Hospital Program**

Hartford Hospital

Program Director:

Raymond C Bartlett, MD

Hartford Hospital

80 Seymour St

Hartford, CT 06115

203 524-2249

Length: 4 Year(s) Total Positions: 19 (GY1: 4)

Start Date(s): Jun/Jul, Ngo

Subspecialty: HMP Program ID: 300-08-11-059

## **New Haven**

#### Yale-New Haven Medical Center Program\*

Yale-New Haven Hospital

Veterans Affairs Medical Center (West Haven)

Program Director:

Jose Costa, MD

Yale-New Haven Medical Center

Dept of Pathology

310 Cedar St

New Haven, CT 06510

203 785-3624

Length: 4 Year(s) Total Positions: 28 (GY1: 5)

Start Date(s): Jun/Jul

Subspecialty: PIP

Program ID: 300-08-21-062

## District of Columbia

#### Washington

#### George Washington University Program

George Washington University Hospital

Children's National Medical Center

Veterans Affairs Medical Center (Washington, DC)

Program Director:

Herschel Sidransky, MD

George Washington University Hospital

2300 I St NW

Washington, DC 20037

202 994-3391

606

Length: 4 Year(s) Total Positions: 23 (GY1: 6)

Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: PCP

Program ID: 300-10-31-069

#### Georgetown University Program

Georgetown University Hospital

Program Director:

David F Garvin, MD

David Lacher, MD

Georgetown University Hospital

3900 Reservoir Rd NW Washington, DC 20007-2197

202 687-1704

Length: 4 Year(s) Total Positions: 16 (GY1: 6)

Start Date(s): Jun/Jul

Subspecialty: BBK, HMP

Program ID: 300-10-11-068

#### **Howard University Program**

Howard University Hospital

Program Director:

Josephine J Marshalleck, MD

Howard University Hospital

Dept of Pathology

2041 Georgia Ave NW

Washington, DC 20060

202 806-6306

Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul, Ngo

Program ID: 300-10-21-070

#### Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

Thomas H Sprague, MD

Dept of Pathology and Area Lab Services

Walter Reed Army Medical Center

6825 16th St NW

Washington, DC 20307-5001

202 576-1280

Length: 4 Year(s) Total Positions: 14 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Program ID: 300-10-12-004

#### Washington Hospital Center Program\*

Washington Hospital Center

Program Director:

Mary E Kass, MD Washington Hospital Center

Dept of Pathology

110 Irving St NW

Washington, DC 20010-2975

202 877-6190

Length: 4 Year(s) Total Positions: 9 (GY1: 1)

Start Date(s): Ngo

Program ID: 300-10-12-071

## Florida

#### Gainesville

#### University of Florida Program

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director:

William Winter, MD

Univ of Florida College of Medicine, Dept of

Pathology

Box 100275 JHMHC

1600 SW Archer Rd Gainesville, FL 32610-0275

904 392-4053

Length: 4 Year(s) Total Positions: 16 (GY1: 3)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: HMP

Program ID: 300-11-21-073

#### Jacksonville

#### University of Florida Health Science Center/Jacksonville Program

University Medical Center (UFHSC/J)

Program Director:

Shahla Masood, MD

Ronald M Rhatigan, MD

Univ of Florida Health Sciences

Center/Jacksonville Dept of Pathology

655 W Eighth St

Jacksonville, FL 32209-6511

904 549-4387

Length: 4 Year(s) Total Positions: 8 (GY1: 1)

Start Date(s): Jun/Jul

Subspecialty: PCP

Program ID: 300-11-31-074

## Miami

#### University of Miami-Jackson Memorial **Medical Center Program\***

University of Miami-Jackson Memorial Medical

Center

Veterans Affairs Medical Center (Miami)

Program Director: Gerald E Byrne, Jr, MD

Mehrdad Nadji, MD

Dept of Pathology Jackson Memorial Hospital

1611 NW 12th Ave, East Tower 2026

Miami, FL 33136

305 585-6437

Length: 4 Year(s) Total Positions: 19 (GY1: 4)

Start Date(s): Jun/Jul

Subspecialty: PCP, PIP Program ID: 300-11-21-075

#### Miami Beach

#### Mount Sinai Medical Center of Greater Miami Program

Mount Sinai Medical Center of Greater Miami

Program Director:
Morton J Robinson, MD
Mount Sinai Medical Center of Greater Miami
Dept of Pathology
4300 Alton Rd
Miami Beach, FL 33140
305 674-2277
Length: 4 Year(s) Total Positions: 8 (GYI: 2)
Start Date(s): Jun/Jul

#### Orlando

#### Orlando Regional Healthcare System Program

Orlando Regional Medical Center

Program ID: 300-11-31-076

Program Director:
Gary S Pearl, MD, PhD
Orlando Regional Healthcare System
Dept of Pathology
1414 Kuhl Ave
Orlando, FL 32806
407 841-5111
Length: 4 Year(s) Total Positions: 9 (GYI: 1)
Start Date(s): Jun/Jul
Program ID: 300-11-12-077

#### Tampa

#### University of South Florida Program

University of South Florida College of Medicine Bayfront Medical Center H Lee Moffitt Cancer Center and Research Institute James A Haley Veterans Hospital Tampa General Hospital

Program Director:
Philip R Foulis, MD
Paul Baekey, MD
University of South Florida
Dept of Pathology and Lab Medicine
12901 Bruce B Downs Blvd, Box 11
Tampa, FL 33612-4799
813 974-3133
Length: 4 Year(s) Total Positions: 19 (GYI: 4)
Start Date(s): Jun/Jul, Ngo
Program ID: 300-11-31-078

## Georgia

#### **Atlanta**

#### **Emory University Program**

Emory University School of Medicine Emory University Hospital Grady Memorial Hospital Veterans Affairs Medical Center (Atlanta)

Program Director:
Robert R Pascal, MD
Emory University, Dept of Pathology & Lab
Medicine
Rm H-180A, Emory University Hosp
1364 Clifton Rd NE
Atlanta, GA 30322-8110
404 727-4283

Length: 4 Year(s) Total Positions: 39 (GY1: 6) Start Date(s): Jun/Jul, Ngo

Subspecialty: BBK Program ID: 300-12-21-080

#### Augusta

#### **Medical College of Georgia Program**

Medical College of Georgia Hospital and Clinics Veterans Affairs Medical Center (Augusta)

Program Director:
A B Chandler, MD
D Greer Falls, III, MD
Medical College of Georgia, Dept of Pathology
1120 15th St
Augusta, GA 30912-3600
706 721-2923
Length: 4 Year(s) Total Positions: 15 (GY1: 3)
Start Date(s): Jun/Jul, Jan, Ngo
Subspecialty: BBK
Program ID: 300-12-21-082

#### **Fort Gordon**

# Dwight David Eisenhower Army Medical Center Program

Dwight David Eisenhower Army Medical Center Program Director:
William W Goodhue, Jr, MD
Dwight David Eisenhower Army Medical Center
Dept of Pathology and Area Lab Svcs
Fort Gordon, GA 30905-5650
706 791-6345
Length: 4 Year(s) Total Positions: 8 (GYI: 2)

Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 300-12-31-005

## Hawaii

#### Honolulu

#### **Tripler Army Medical Center Program**

Tripler Army Medical Center Program Director:

Robert B Hill, MD Tripler Army Medical Center Dept of Pathology Attn: HSHK-DP Honolulu, HI 96859-5000

808 433-6006 Length: 4 Year(s) Total Positions: 10 (GYI: 3)

Start Date(s): Jun/Jul, Ngo Program ID: 300-14-12-006

#### University of Hawaii Program

University of Hawaii John A Burns School of Medicine Kaiser Foundation Hospital (Moanalua) Kuakini Medical Center

Queen's Medical Center St Francis Medical Center

St Francis Medical Center

Program Director:

John M Hardman, MD

John A Burns Schl of Med, Dept of Pathology 1960 East-West Rd

Biomed Tower 512-B Honolulu, HI 96822 808 956-8970

Length: 4 Year(s) Total Positions: 10 (GY1: 3)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 300-14-21-085

## Illinois

#### Chicago

#### Cook County Hospital Program\*

Cook County Hospital
Mount Sinai Hospital Medical Center of Chicago
Program Director:

Marc G Reyes, MD Cook County Hospital Dept of Pathology 627 S Wood St Chicago, IL 60612 312 633-7166

Length: 4 Year(s) Total Positions: 10 (GY1: 2)

Program ID: 300-16-21-088

<sup>\*</sup> Updated information not provided.

#### McGaw Medical Center of Northwestern **University Program**

Northwestern University Medical School Children's Memorial Medical Center Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director: LoAnn C Peterson, MD Northwestern Memorial Hospital Dept of Pathology 250 E Superior St, Wesley 323 Chicago, IL 60611-3008

Length: 4 Year(s) Total Positions: 23 (GY1: 5) Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes Subspecialty: PCP

Program ID: 300-16-21-094

## **Rush Medical College Program**

Rush-Presbyterian-St Luke's Medical Center EHS Christ Hospital and Medical Center

Program Director: Meryl H Haber, MD Rush-Presbyterian-St Luke's Medical Center 1653 W Congress Pkwy Dept of Pathology Chicago, IL 60612-3864 312 942-5254 Length: 4 Year(s) Total Positions: 20 (GY1: 4) Start Date(s): Jun/Jul, Jan, Ngo

## Program ID: 300-16-11-095 University of Chicago Program

University of Chicago Hospitals

Program Director: Wendy Recant, MD University of Chicago Hospitals 5841 S Maryland Ave, MC3083 Chicago, IL 60637-1470 312 702-0967

Length: 4 Year(s) Total Positions: 24 (GY1: 5) Start Date(s): Jun/Jul, Ngo Subspecialty: BBK, HMP, NP

Program ID: 300-16-21-097

#### University of Illinois College of Medicine at **Chicago Metropolitan Group Hospitals** Program

University of Illinois College of Medicine at Chicago Illinois Masonic Medical Center Mercy Hospital and Medical Center

Program Director: Douglas P Rhone, MD Metropolitan Group Hospitals 836 W Wellington Ave Chicago, IL 60657-5193 312 296-7093

Length: 4 Year(s) Total Positions: 17 (GYI: 4) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 300-16-21-409

#### University of Illinois College of Medicine at Chicago Program\*

University of Illinois College of Medicine at Chicago

Michael Reese Hospital and Medical Center University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center (Chicago)

Program Director: Wellington Jao, MD University of Illinois Hospital Dept of Pathology (M/C 847) 1853 W Polk St Chicago, IL 60612-7335 312 996-7312

Length: 4 Year(s) Total Positions: 25 (GY1: 6)

Start Date(s): Jun/Jul Shared Positions: Yes Subspecialty: HMP Program ID: 300-16-21-098

Evanston

#### **McGaw Medical Center of Northwestern** University (Evanston) Program\*

Northwestern University Medical School

**Evanston Hospital** Program Director: Arlen G Brodin, MD Evanston Hospital Dept of Pathology 2650 Ridge Ave

Evanston, IL 60201-1783 708 570-2566

Length: 4 Year(s) Total Positions: 10 (GY1: 2) Start Date(s): Jun/Jul, Ngo Program ID: 300-16-21-412

## Maywood

#### **Loyola University Program**

Foster G McGaw Hospital-Loyola University of Chicago

Edward Hines Jr Veterans Affairs Hospital

Program Director: Ralph P Leischner, MD Loyola University Medical Center 2160 S First Ave Maywood, 1L 60153 708 216-3249

Length: 4 Year(s) Total Positions: 23 (GY1: 4) Start Date(s): Jun/Jul, Ngo

Subspecialty: PCP Program ID: 300-16-21-394

## Park Ridge

#### Lutheran General Hospital Program

Lutheran General Hospital Program Director: Jonas Valaitis, MD

Lutheran General Hospital 1775 Dempster Ave Park Ridge, IL 60068 708 696-7548

Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 300-16-21-388

## Indiana

## Indianapolis

#### **Indiana University Medical Center Program**

Indiana University Medical Center Richard L Roudebush Veterans Affairs Medical Center

William N Wishard Memorial Hospital

Program Director: Thomas E Davis, MD, PhD Wishard Memorial Hospital Dept of Pathology 1001 W Tenth St Indianapolis, IN 46202-2879 317 630-6331

Length: 4 Year(s) Total Positions: 20 (GY1: 5)

Start Date(s): Jun/Jul Subspecialty: BBK, FOP, HMP, PCP Program ID: 300-17-21-111

#### **Methodist Hospital of Indiana Program**

Methodist Hospital of Indiana

Program Director: Carol A Filomena, MD Methodist Hospital of Indiana I-65 at 21st St PO Box 1367 Indianapolis, IN 46206-1367 317 929-6092 Length: 4 Year(s) Total Positions: 10 (GY1: 2) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 300-17-11-112

#### Muncie

#### **Ball Memorial Hospital Program**

**Ball Memorial Hospital** 

Program Director: Douglas A Triplett, MD Ball Memorial Hospital 2401 University Ave Muncie, IN 47303-3499 317 747-3246

Length: 4 Year(s) Total Positions: 8 (GY1: 2) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 300-17-21-114

## lowa

#### **lowa City**

#### **University of Iowa Hospitals and Clinics** Program

University of Iowa Hospitals and Clinics Veterans Affairs Medical Center (Iowa City)

Program Director: Steven A Moore, MD, PhD University of Iowa Hospitals and Clinics Dept of Pathology, 119 ML Iowa City, IA 52242-1181 319 335-8215 Length: 4 Year(s) Total Positions: 20 (GY1: 6) Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: HMP, PCP Program ID: 300-18-21-116

<sup>\*</sup> Updated information not provided.

#### Kansas

## **Kansas City**

#### **University of Kansas Medical Center Program**

University of Kansas School of Medicine University of Kansas Medical Center Veterans Affairs Medical Center (Kansas City)

Program Director: Ossama W Tawfik, MD, PhD University of Kansas Medical Center Dept of Pathology & Laboratory Med 3901 Rainbow Blvd Kansas City, KS 66160-7410 913 588-1185 Length: 4 Year(s) Total Positions: 19 (GY1: 4) Start Date(s): Jun/Jul Program ID: 300-19-21-117

## Kentucky

#### Lexington

#### **University of Kentucky Medical Center** Program

University Hospital-Albert B Chandler Medical

Veterans Affairs Medical Center (Lexington) Program Director:

William N O'Connor, MD University of Kentucky, Dept of Pathology 800 Rose St, MCC Rm CC 452 Lexington, KY 40536-0093 606 233-5425

Length: 4 Year(s) Total Positions: 16 (GY1: 3) Start Date(s): Jun/Jul

Subspecialty: PCP Program ID: 300-20-21-120

#### Louisville

#### University of Louisville Program

University of Louisville School of Medicine Kosair Children's Hospital (Alliant Health System) Norton Hospital (Alliant Health System) University of Louisville Hospital

Veterans Affairs Medical Center (Louisville)

Program Director: G Randolph Schrodt, MD Univ of Louisville School of Medicine Dept of Pathology Louisville, KY 40292 502 588-5341 Length: 4 Year(s) Total Positions: 14 (GYI: 2)

Start Date(s): Jun/Jul Subspecialty: FOP, HMP, PCP Program ID: 300-20-21-121

## Louisiana

#### **New Orleans**

#### **Alton Ochsner Medical Foundation Program**

Alton Ochsner Medical Foundation

Program Director: Edwin N Beckman, MD

Alton Ochsner Medical Foundation 1516 Jefferson Hwy

New Orleans, LA 70121 504 842-3260

Length: 4 Year(s) Total Positions: 10 (GYI: 2)

Start Date(s): Jun/Jul Program ID: 300-21-12-124

#### Louisiana State University Program

Louisiana State University School of Medicine Medical Center of Louisiana at New Orleans-LSU

Veterans Affairs Medical Center-LSU Service (New Orleans)

Program Director: Jack P Strong, MD

LSU School of Medicine, Dept of Pathology 1901 Perdido St

New Orleans, LA 70112-1393

504 568-6033

Length: 4 Year(s) Total Positions: 16 (GYI: 4)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 300-21-21-123

#### **Tulane University Program**

Tulane University School of Medicine Medical Center of Louisiana at New Orleans-Tulane Division

Program Director: John R Krause, MD

Tulane University, Dept of Pathology 1430 Tulane Ave, Rm 6519

New Orleans, LA 70112-2699 504 588-5224

Length: 4 Year(s) Total Positions: 14 (GYI: 3)

Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: DMP

Program ID: 800-21-21-122

#### Shreveport

#### Louisiana State University (Shreveport) Program

Louisiana State University Hospital Overton Brooks Veterans Affairs Medical Center

Program Director: Warren D Grafton, MD

Louisiana State University Medical Center Hospital

Medical Education Dept (Pathology)

PO Box 33932, 1501 Kings Hwy Shreveport, LA 71130-3932

318 674-5865 Length: 4 Year(s) Total Positions: 35 (GY1: 7) Start Date(s): Ngo

Program ID: 300-21-31-126

## Maryland

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director: Risa B Mann, MD Robert E Miller, MD The Johns Hopkins Hosp Dept of Pathology 600 N Wolfe St Baltimore, MD 21287 410 955-3439

Length: 4 Year(s) Total Positions: 33 (GYI: 7)

Start Date(s): Jun/Jul Subspecialty: BBK, NP, PIP Program ID: 300-23-11-129

## University of Maryland Program

University of Maryland Medical System Veterans Affairs Medical Center (Baltimore)

Program Director: Seena C Aisner, MD University of Maryland Medical System, Dept of Pathology 22 S Greene St Baltimore, MD 21201 410 328-5555 Length: 4 Year(s) Total Positions: 13 (GYI: 1) Start Date(s): Jun/Jul, Jan, Ngo

#### Bethesda

Program ID: 300-23-31-135

#### **National Institutes of Health Clinical Center** Program\*

NIH Warren Grant Magnuson Clinical Center

Program Director: Lance A Liotta, MD, PhD Elaine S Jaffe, MD National Institutes of Health Clinical Center Dept of Pathology, NCI Bldg 10, Rm 2A33 Bethesda, MD 20892 301 496-3185 Length: 3 Year(s) Total Positions: 9 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 300-23-12-015

# National Naval Medical Center (Bethesda)

National Naval Medical Center (Bethesda)

Program Director: William D Wurzel, MD Laboratory Medicine Dept National Naval Medical Center Bethesda, MD 20889-5600 301 295-1562 Length: 4 Year(s) Total Positions: 9 (GYI: 0) Start Date(s): Ngo Subspecialty: PCP Program ID: 300-23-12-012

<sup>\*</sup> Updated information not provided.

## **Massachusetts**

#### **Boston**

#### **Beth Israel Hospital Program**

Beth Israel Hospital

Program Director: Donald A Antonioli, MD

**Beth Israel Hospital** 

330 Brookline Ave

Boston, MA 02215

617 735-5754

Length: 4 Year(s) Total Positions: 21 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Subspecialty: HMP, PCP Program ID: 300-24-11-138

#### **Boston University Program**

**Boston City Hospital** 

**Boston University Medical Center-University** 

Hospital

Veterans Affairs Medical Center (Boston)

Program Director: Leonard S Gottlieb, MD

Mallory Institute of Pathology

784 Massachusetts Ave Boston, MA 02118

617 534-5309

Length: 4 Year(s) Total Positions: 16 (GYI: 5)

Start Date(s): Jun/Jul Subspecialty: PCP

Program ID: 300-24-21-139

#### **Brigham and Women's Hospital Program**

Brigham and Women's Hospital

**Brockton-West Roxbury Veterans Affairs Medical** 

Center

Program Director: Ramzi S Cotran, MD

Brigham and Women's Hospital

75 Francis St

Boston, MA 02115

617 732-7514

Length: 4 Year(s) Total Positions: 36 (GY1: 8)

Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Subspecialty: HMP, PCP Program ID: 300-24-31-146

#### Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director:

E Tessa Hedley-Whyte, MD

Massachusetts General Hospital

Dept of Pathology

14 Fruit St

Boston, MA 02114-2696

617 726-5154

Length: 4 Year(s) Total Positions: 27 (GY1: 11)

Start Date(s): Jun/Jul, Ngo

Subspecialty: PCP

Program ID: 300-24-31-143

#### **New England Deaconess Hospital Program**

**New England Deaconess Hospital** 

Lahey Clinic Foundation

Program Director:

Harvey Goldman, MD

New England Deaconess Hospital

185 Pilgrim Rd

Boston, MA 02215

617 632-9037

Length: 4 Year(s) Total Positions: 22 (GYI: 8)

Start Date(s): Jun/Jul

Subspecialty: PCP

Program ID: 300-24-21-144

#### **New England Medical Center Hospitals** Program

**New England Medical Center Hospitals** 

Program Director:

Ronald A DeLellis, MD

**New England Medical Center** 

Dept of Pathology

750 Washington St, Box 802

Boston, MA 02111

617 956-5828

Length: 4 Year(s) Total Positions: 16 (GYI: 3)

Start Date(s): Jun/Jul

Program ID: 300-24-21-145

#### Pittsfield

#### **Berkshire Medical Center Program**

Berkshire Medical Center

Program Director

Rebecca L Johnson, MD

**Berkshire Medical Center** 

725 North St

Pittsfield, MA 01201

413 447-2565

Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul, Ngo

Program ID: 300-24-11-153

#### Springfield

#### **Baystate Medical Center Program**

**Baystate Medical Center** 

Program Director:

Shirin V Nash, MD

**Baystate Medical Center** 

Dept of Pathology 759 Chestnut St

Springfield, MA 01199

413 784-5085

Length: 4 Year(s) Total Positions: 10 (GY1: 2)

Start Date(s): Jun/Jul, Ngo

Program ID: 300-24-21-413

#### Worcester

#### University of Massachusetts Medical Center Program

University of Massachusetts Medical Center Medical Center of Central Massachusetts

Program Director:

Frank R Reale, MD

University of Massachusetts Medical Center

55 Lake Ave N Worcester, MA 01605

508 856-6435

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul, Ngo

Program ID: 300-24-21-400

## Michigan

## Ann Arbor

#### University of Michigan Program

University of Michigan Hospitals

Veterans Affairs Medical Center (Ann Arbor)

Program Director:

Joseph C Fantone, III, MD

University of Michigan Hospitals

1500 E Medical Center Dr

2G 332/0054

Ann Arbor, MI 48109-0054

313 936-1888

Length: 4 Year(s) Total Positions: 24 (GYI: 5)

Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: NP, PCP Program ID: 300-25-21-158

#### **Detroit**

## Henry Ford Hospital Program

Henry Ford Hospital

Program Director: Kenneth A Greenawald, MD, PhD

Henry Ford Hospital

2799 W Grand Blvd

Detroit, MI 48202

313 876-3106

Length: 4 Year(s) Total Positions: 18 (GYI: 4)

Start Date(s): Jun/Jul

Subspecialty: PCP

Program ID: 300-25-12-160 St John Hospital and Medical Center Program

St John Hospital and Medical Center

Program Director:

Bruce A Jones, MD St John Hospital

22101 Moross Rd

Detroit, MI 48236 313 343-3520

Length: 4 Year(s) Total Positions: 10 (GY1: 2)

Start Date(s): Jun/Jul. Ngo Program ID: 300-25-12-162

<sup>\*</sup> Updated information not provided.

#### Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Children's Hospital of Michigan Detroit Receiving Hospital and University Health Center

Harper Hospital

**Hutzel Hospital** Program Director: Danniel Visscher, MD Wayne State University School of Medicine 540 E Canfield Detroit, MI 48201 313 745-5146 Length: 4 Year(s) Total Positions: 7 (GY1: 2) Subspecialty: PCP Program ID: 300-25-21-165

#### **Hurley Medical Center/Michigan State University Program**

**Hurley Medical Center** 

Program Director: Willys F Mueller, Jr, MD **Hurley Medical Center** One Hurley Plaza Flint, M1 48503-5993 313 257-9022 Length: 4 Year(s) Total Positions: 8 (GY1: 2) Start Date(s): Jun/Jul, Jan, Ngo, Qtr Program ID: 300-25-21-401

## **Grand Rapids**

#### **Grand Rapids Area Medical Education** Center/Michigan State University Program

Grand Rapids Area Medical Education Center **Blodgett Memorial Medical Center Butterworth Hospital** St Mary's Health Services

Program Director: Robert H Knapp, MD Grand Rapids Area Medical Education Center 240 Cherry St SE Grand Rapids, MI 49503 616 732-6232 Length: 4 Year(s) Total Positions: 8 (GYI: 2) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 300-25-21-168

## Royal Oak

#### William Beeumont Hospital Program

William Beaumont Hospital

Program Director: Rebecca C Hankin, MD William Beaumont Hospital 3601 W 13 Mile Rd Royal Oak, MI 48073 313 551-9060 Length: 4 Year(s) Total Positions: 12 (GY1: 3) Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: HMP, PCH, PCP Program ID: 300-25-21-173

## Minnesota

## Minneapolis

#### **Hennepin County Medical Center Program**

Hennepin County Medical Center Abbott-Northwestern Hospital

Program Director: John T Crosson, MD

Hennepin County Medical Center

701 Park Ave S

Minneapolis, MN 55415

612 347-3010

Length: 4 Year(s) Total Positions: 12 (GY1: 2) Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: FOP

Program ID: 300-26-21-405

#### University of Minnesota Program

University of Minnesota Medical School University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director: John H Eckfeldt, MD, PhD University of Minnesota Box 198, UMHC 420 Delaware St SE Minneapolis, MN 55455-0385 612 626-3176

Length: 4 Year(s) Total Positions: 31 (GY1: 8) Start Date(s): Jun/Jul

Subspecialty: HMP, PCH Program ID: 300-26-31-178

#### Rochester

## Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester)

Rochester Methodist Hospital St Marys Hospital of Rochester

Program Director: Alvaro A Pineda, MD

MGSM Application Processing Center Mayo Graduate School of Medicine

200 First St SW Rochester, MN 55905

507 284-3989

Length: 4 Year(s) Total Positions: 30 (GY1: 4)

Start Date(s): Jun/Jul Subspecialty: MM, NP

Program ID: 300-26-21-179

#### St Paul

## St Paul-Ramsey Medical Center Progrem

St Paul-Ramsey Medical Center

Program Director: Erhard Haus, MD, PhD St Paul-Ramsey Medical Center Dept of Pathology 640 Jackson St St Paul, MN 55101 612 221-8539 Length: 4 Year(s) Total Positions: 8 (GY1: 1) Start Date(s): Jun/Jul, Ngo

Program ID: 300-26-21-180

## Mississippi

#### Jackson

#### University of Mississippi Medical Center **Program**

University of Mississippi School of Medicine University Hospital

Veterans Affairs Medical Center (Jackson)

Program Director: Sherman Bloom, MD Univ of Mississippi Medical Center 2500 N State St Jackson, MS 39216-4505 601 984-1540

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul, Ngo Program ID: 300-27-21-182

## Missouri

#### Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine

Harry S Truman Memorial Veterans Hospital University Hospital and Clinics

Program Director: John F Townsend, MD University of Missouri Health Sciences Center One Hospital Dr M 263 Medical Science Bldg Columbia, MO 65212 314 882-1201

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Program ID: 300-28-21-185

## **Kansas City**

## University of Missouri at Kansas City Program

Truman Medical Center-West Children's Mercy Hospital St Luke's Hospital Program Director: Peter J Kragel, MD Truman Medical Center, Dept of Pathology 2301 Holmes St Kansas City, MO 64108 816 556-3212 Length: 4 Year(s) Total Positions: 10 (GYI: 0) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 300-28-21-408

#### St Louis

## St John's Mercy Medical Center Program

St John's Mercy Medical Center

Program Director: Frederick T Kraus, MD St John's Mercy Medical Center Dept of Pathology 615 S New Ballas Rd St Louis, MO 63141-8221 314 569-6243

Length: 4 Year(s) Total Positions: 7 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 300-28-12-190

<sup>\*</sup> Updated information not provided.

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine Cardinal Glennon Children's Hospital St Louis University Hospital St Mary's Health Center Veterans Affairs Medical Center (St Louis)

Program Director:

Carole A Vogler, MD St Louis University School of Medicine Pathology Dept 1402 S Grand Blvd St Louis, MO 63104 314 577-5348 Length: 4 Year(s) Total Positions: 15 (GY1: 3)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: MM Program ID: 300-28-21-192

## Washington University Program

Barnes Hospital Jewish Hospital of St Louis Program Director:

Emil R Unanue, MD Joseph P Miletich, MD, PhD Dept of Pathology 660 S Euclid Ave Box 8118 St Louis, MO 63110 314 362-7440

Length: 4 Year(s) Total Positions: 45 (GY1: 12)

Start Date(s): Jun/Jul Subspecialty: HMP Program ID: 300-28-11-193

## Nebraska

#### Omaha

#### Creighton University Program

Creighton University School of Medicine AMI St Joseph Hospital Veterans Affairs Medical Center (Omaha)

Program Director: Leeana G Hauser, MD Dept of Pathology St Joseph Hospital 601 N 30th St Omaha, NE 68131-2197 402 449-4824 Length: 4 Year(s) Total Positions: 10 (GY1: 2) Start Date(s): Jun/Jul, Ngo

Program ID: 300-30-21-195

## University of Nebraska Program

University of Nebraska Medical Center Bishop Clarkson Memorial Hospital

Program Director: James L Wisecarver, MD, PhD University of Nebraska Hospital and Clinics 600 S 42nd St Omaha, NE 68198-3135 402 559-4186 Length: 4 Year(s). Total Positions: 14 (GY1: 2)

Start Date(s): Jun/Jul, Ngo Program ID: 300-30-21-197

## **New Hampshire**

#### Lebanon

#### **Dartmouth-Hitchcock Medical Center Program**

Mary Hitchcock Memorial Hospital Veterans Affairs Medical Center (White River Junction)

Program Director: James P AuBuchon, MD **Dartmouth-Hitchcock Medical Center** One Medical Center Dr Lebanon, NH 03756-0001 603 650-7211 Length: 4 Year(s) Total Positions: 12 (GY1: 3) Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 300-32-21-198

## New Jersey

#### Long Branch

#### Monmouth Medical Center Program

Monmouth Medical Center Program Director: Louis J Zinterhofer, MD Monmouth Medical Center 300 Second Ave Long Branch, NJ 07740 908 870-5030 Length: 4 Year(s) Total Positions: 8 (GY1: 2)

#### New Brunswick

Start Date(s): Jun/Jul

Program ID: 300-33-11-207

#### UMDNJ-Robert Wood Johnson Medical School Program

UMDNJ-Robert Wood Johnson Medical School Robert Wood Johnson University Hospital Children's Hospital of Philadelphia St Peter's Medical Center

Program Director: Paul C Smilow, MD Dept of Pathology, MEB 224 Robert Wood Johnson Medical School New Brunswick, NJ 08903-0019 908 235-7641 Length: 4 Year(s) Total Positions: 13 (GY1: 4) Start Date(s): Jun/Jul, Jan Subspecialty: PIP Program ID: 300-33-21-215

#### Newark

#### **UMDNJ-New Jersey Medical School Program**

UMDNJ-New Jersey Medical School Dept of Veterans Affairs Medical Center (East Orange) Newark Beth Israel Medical Center St Barnabas Medical Center UMDNJ-University Hospital

Program Director: Kenneth M Klein, MD UMDNJ-New Jersey Med Schl Dept of Lab Med and Pathology 185 S Orange Ave Newark, NJ 07103-2714 201 982-4520 Length: 4 Year(s) Total Positions: 20 (GY1: 4) Start Date(s): Jun/Jul, Ngo Program ID: 300-33-21-381

## New Mexico

#### Albuquerque

#### **University of New Mexico Program**

University of New Mexico School of Medicine University Hospital Veterans Affairs Medical Center (Albuquerque)

Program Director: Richard M Feddersen, MD James C McLaughlin, PhD Dept of Pathology 915 Stanford NE Albuquerque, NM 87131 505 843-2446 Length: 4 Year(s) Total Positions: 17 (GY1: 5) Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: BBK Program ID: 300-34-21-218

## New York

#### Albany

#### Albany Medical Center Program

Albany Medical Center Hospital Veterans Affairs Medical Center (Albany)

Program Director: Timothy Jennings, MD Albany Medical Center Hospital, A-81 47 New Scotland Ave Albany, NY 12208-3479 518 445-5471 Length: 4 Year(s) Total Positions: 15 (GY1: 3) Start Date(s): Jun/Jul Subspecialty: HMP Program ID: 300-35-21-219

<sup>\*</sup> Updated information not provided.

#### **Bronx**

#### Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University

Bronx Municipal Hospital Center

Montefiore Medical Center-Henry and Lucy

Moses Division

North Central Bronx Hospital

Weiler Hospital of Albert Einstein College of

Medicine

Program Director:

Anna S Kadish, MD

Albert Einstein College of Medicine

Dept of Pathology, F-538

1300 Morris Pk Ave

Bronx, NY 10461

718 430-2177

Length: 4 Year(s) Total Positions: 30 (GY1: 6)

Start Date(s): Jun/Jul Subspecialty: NP

Program ID: 300-35-21-230

#### **Bronx-Lebanon Hospital Center Program**

Bronx-Lebanon Hospital Center

Program Director:

Young J Choi, MD

Bronx-Lebanon Hospital Center

1650 Grand Concourse

Bronx, NY 10457

718 518-5147

Length: 4 Year(s) Total Positions: 0 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 300-35-12-233

#### Brooklyn

#### Long Island College Hospital Program

Long Island College Hospital Methodist Hospital of Brooklyn

Program Director:

John K Li, MD

Long Island College Hospital

Dept of Pathology

340 Henry St

Brooklyn, New York, NY 11201-5525

718 780-1005

Length: 4 Year(s) Total Positions: 7 (GY1: 2)

Start Date(s): Jun/Jul, Jan

Program ID: 300-35-12-244

#### **Maimonides Medical Center Program**

**Maimonides Medical Center** 

Program Director:

Stanley Minkowitz, MD

Maimonides Medical Center

4802 Tenth Ave

Brooklyn, NY 11219

718 283-7281

Length: 4 Year(s) Total Positions: 5 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Program ID: 300-35-11-246

#### SUNY Health Science Center at Brooklyn Program

University Hospital-SUNY Health Science Center at Brooklyn

Kings County Hospital Center

Program Director:

Anthony D Nicastri, MD

SUNY Health Science Center at Brooklyn

450 Clarkson Ave

Brooklyn, NY 11203

718 270-1669

Length: 4 Year(s) Total Positions: 25 (GY1: 5)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: NP

Program ID: 300-35-21-260

#### The Brooklyn Hospital Center Program

Brooklyn Hospital Center

Lutheran Medical Center

New York Downtown Hospital

Wyckoff Heights Medical Center

Program Director:

Robert D Kalter, MD

The Brooklyn Hospital Center

121 Dekalb Ave

Brooklyn, NY 11201

718 403-8207

Length: 4 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 300-35-11-235

#### Buffalo

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

**Buffalo General Hospital** 

Erie County Medical Center

Roswell Park Cancer Institute Veterans Affairs Medical Center (Buffalo)

Program Director:

Reid R Heffner, MD

Dept of Pathology

SUNY at Buffalo

204 Farber Hall Buffalo, NY 14214

716 829-3090

Length: 4 Year(s) Total Positions: 19 (GY1: 4)

Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: NP

Program ID: 300-35-21-224

#### **East Meadow**

## Nassau County Medical Center Program

Nassau County Medical Center

Program Director:

Richard J Stenger, MD

Nassau County Medical Center

Dept of Pathology & Labs 2201 Hempstead Trnpk

East Meadow, NY 11554-1854

516 542-3201

Length: 4 Year(s) Total Positions: 9 (GY1: 2)

Start Date(s): Jun/Jul, Ngo

Start Date(s): Jun/Jul, No Subspecialty: FOP

Program ID: 300-35-21-225

#### Flushing

#### New York Hospital Medical Center of Queens Program

New York Hospital Medical Center of Queens Cornell University Medical College

Program Director:

Ira S Schwartz, MD

Moises S Malowany, MD

The New York Hosp Med Ctr of Queens

56-45 Main St

Flushing, NY 11355 718 670-1374

Length: 4 Year(s) Total Positions: 7 (GY1: 1)

Start Date(s): Jun/Jul, Ngo

Program ID: 300-35-11-232

#### **Manhasset**

#### **North Shore University Hospital Program**

North Shore University Hospital

Program Director:

John D Broome, MD

North Shore University Hospital

300 Community Dr

Manhasset, NY 11030 516 562-4180

Length: 4 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 300-35-11-228

#### Mineola

#### Winthrop-University Hospital Program

Winthrop-University Hospital

Program Director:

Stanley Lipper, MD

Winthrop-University Hospital

259 First St

Mineola, NY 11501 516 663-2450

Length: 4 Year(s) Total Positions: 8 (GY1: 1)

Start Date(s): Jun/Jul

Start Date(s): Jun/Jul
Program ID: 300-35-12-229

# New Hyde Park Albert Einstein College of Medicine at Long

Island Jewish Medical Center Program
Long Island Jewish Medical Center

Flushing Hospital Medical Center

Program Director: Leonard B Kahn, MD

Long Island Jewish Medical Center

Dept of Pathology

New Hyde Park, NY 11042-1433 718 470-7491

Length: 4 Year(s) Total Positions: 10 (GYI: 2) Start Date(s): Jun/Jul, Ngo Program ID: 300-35-21-245

<sup>\*</sup> Updated information not provided.

#### **New York**

#### **Beth Israel Medical Center Program**

**Beth Israel Medical Center** 

Program Director: Carl Teplitz, MD Beth Israel Medical Center First Ave at 16th St

New York, NY 10003 212 420-4030

Length: 4 Year(s) Total Positions: 18 (GY1: 4)

Start Date(s): Jun/Jul Subspecialty: HMP Program ID: 300-35-11-231

## Harlem Hospital Center Program

Harlem Hospital Center

Program Director: Carlos Navarro, MD

Harlem Hospital Center, Dept of Pathology

MLK Pavilion, 8th Fl, Rm 8115 506 Lenox Ave and 135th St New York, NY 10037

212 939-3630

Length: 4 Year(s) Total Positions: 10 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 300-35-11-239

# Lenox Hill Hospital Program

Lenox Hill Hospital

Program Director: Harry L Ioachim, MD Department of Pathology Lenox Hill Hospital 100 E 77th St

New York, NY 10021-1883

212 434-2330

Length: 4 Year(s) Total Positions: 9 (GY1: 0)

Start Date(s): Jun/Jul
Program ID: 300-35-11-243

## Mount Sinai School of Medicine Program

Mount Sinai School of Medicine

Elmhurst Hospital Center-Mount Sinai Services

Mount Sinai Medical Center Queens Hospital Center

Veterans Affairs Medical Center (Bronx)

Program Director: James A Strauchen, MD Mount Sinai Medical Center One Gustave L Levy Pl Box 1194 New York, NY 10029-6574

212 241-9142

Length: 4 Year(s) Total Positions: 32 (GY1: 9)

Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: NP, PCP

Program ID: 300-35-21-251

#### New York Hospital/Cornell Medical Center Program

New York Hospital

Program Director:
John T Ellis, MD

The New York Hospital/Cornell Medical Center

Dept of Pathology, Rm C-312

525 E 68th St New York, NY 10021

212 746-6464

Length: 4 Year(s) Total Positions: 19 (GYI: 4)

Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: NP, PCP

Program ID: 300-35-11-253

#### New York Medical College (Manhattan) Program

New York Medical College Metropolitan Hospital Center

Lincoln Medical and Mental Health Center

Program Director: Victor Tchertkoff, MD Metropolitan Hospital Center 1901 First Ave New York, NY 10029

212 230-7795

Length: 4 Year(s) Total Positions: 12 (GYI: 3)

Start Date(s): Jun/Jul Program ID: 300-35-21-254

## **New York University Medical Center Program**

Bellevue Hospital Center

New York University Medical Center

Veterans Affairs Medical Center (Manhattan)

Program Director: Gloria Gallo, MD

New York University Medical Center

550 First Ave New York, NY 10016

212 263-5472 Length: 4 Year(s) Total Positions: 26 (GY1: 5)

Start Date(s): Jun/Jul Subspecialty: PIP

Program ID: 300-35-21-255

# Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York

Program Director:
Daniel M Knowles, MD

Presbyterian Hospital in the City of New York

Dept of Pathology 630 W 168th St New York, NY 10032 212 305-5697

Length: 4 Year(s) Total Positions: 18 (GY1: 5)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: NP

Program ID: 300-35-11-237

#### St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center

St Luke's-Roosevelt Hospital Center-Roosevelt

Division

St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director:

Stephen F Ryan, MD

St Luke's-Roosevelt Hospital Center

1111 Amsterdam Ave New York, NY 10025

212 523-5794

Length: 4 Year(s) Total Positions: 11 (GYI: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 300-35-21-398

#### St Vincent's Hospital and Medical Center of New York Program

St Vincent's Hospital and Medical Center of New York

Program Director: John F Gillooley, MD

St Vincent's Hospital and Medical Center of New

York 153 W 11th St New York, NY 10011

212 790-8384

Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul, Ngo Program ID: 300-35-21-259

#### Rochester

#### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Program Director:

Dean A Arvan, MD

Strong Memorial Hospital, Dept of Pathology and

Lab Medicine 601 Elmwood Ave Box 626

Rochester, NY 14642

716 275-3184

Length: 4 Year(s) Total Positions: 21 (GY1: 6) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Subspecialty: FOP, NP, PCP Program ID: 300-35-21-263

## Stony Brook

#### SUNY at Stony Brook Program

University Hospital-SUNY at Stony Brook

Program Director:
Bernard P Lane, MD
SUNY at Stony Brook Health Science Center
Dept of Pathology
University Hospital
Stony Brook, NY 11794-7025

Stony Brook, NY 11794-7025 516 444-2224

Length: 4 Year(s) Total Positions: 11 (GYI: 4) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 300-35-21-396

<sup>\*</sup> Updated information not provided.

#### **Syracuse**

# SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse

Community-General Hospital of Greater Syracuse Crouse-Irving Memorial Hospital

Veterans Affairs Medical Center (Syracuse)

Program Director:
Jonathan L Miller, MD, PhD
SUNY Health Science Center at Syracuse
Dept of Pathology
750 E Adams St

Syracuse, NY 13210 315 464-5739

Length: 4 Year(s) Total Positions: 16 (GYI: 2)

Start Date(s): Jun/Jul, Ngo Subspecialty: HMP, PCP Program ID: 300-35-21-265

#### Valhalla

#### **New York Medical College Program**

New York Medical College Westchester County Medical Center

Program Director:
Myron R Melamed, M.D.
New York Medical College, Dept of Pathology
Basic Science Bldg
Room 411
Valhalla, NY 10595
914 993-4150
Program A Vone (c) Third Projections: 10 (CVI)

Length: 4 Year(s) Total Positions: 10 (GYI: 3) Start Date(s): Jun/Jul Subspecialty: PCP

Program ID: 300-35-11-266

## **North Carolina**

Program ID: 300-36-11-267

## Chapel Hill

#### University of North Carolina Hospitals Program

University of North Carolina Hospitals

Program Director:
Thomas W Bouldin, MD
University of North Carolina School of Medicine
Dept of Pathology
Brinkhous-Bullitt Bldg, CB #7525
Chapel Hill, NC 27599-7525
919 966-4676
Length: 4 Year(s) Total Positions: 20 (GYI: 4)
Start Date(s): Jun/Jul
Subspecialty: FOP, HMP, MM, PCH, PCP, PIP

Durham

#### **Duke University Program**

Duke University Medical Center Veterans Affairs Medical Center (Durham)

Program Director:
William D Bradford, MD
Duke University Medical Center, Dept of
Pathology

Box 3712 Durham, NC 27710 919 684-5112

Length: 4 Year(s) Total Positions: 34 (GYI: 6)

Start Date(s): Ngo Subspecialty: MM, PCP Program ID: 300-36-21-269

#### Greenville

#### **East Carolina University Program**

East Carolina University School of Medicine Pitt County Memorial Hospital

Program Director:
H Thomas Norris, MD
Pitt County Memorial Hospital
PO Box 6028
2100 Stantonsburg Rd
Greenville, NC 27835
919 816-4951
Length: 4 Year(s) Total Positions: 14 (GYI: 1)
Start Date(s): Jun/Jul, Ngo
Subspecialty: PCP

## Winston-Salem

## **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program ID: 300-36-21-404

Program Director:
Robert W Prichard, MD
Bowman Gray School of Medicine
Dept of Pathology
Medical Center Blvd
Winston-Salem, NC 27157-1072
919 716-2649
Length: 4 Year(s) Total Positions: 20 (GYI: 4)
Start Date(s): Jun/Jul, Ngo
Program ID: 300-36-11-270

## Ohio

#### Akron

# Akron City Hospital (Summa Health System)/NEOUCOM Program

Akron City Hospital (Summa Health System) Children's Hospital Medical Center of Akron

Program Director:
Raymond E Clarke, MD
Akron City Hosp
525 E Market St
Akron, OH 44309
216 375-3665
Length: 4 Year(s) Total Positions: 3 (GYI: 2)
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Subspecialty: PCP
Program ID: 300-38-11-272

#### Cincinnati

#### University of Cincinnati Hospital Group Program

University of Cincinnati Hospital Veterans Affairs Medical Center (Cincinnati)

Program Director:
Cecilia M Fenoglio-Preiser, MD
University of Cincinnati Medical Center
Dept of Pathology
Mail Location 529, 231 Bethesda Ave
Cincinnati, OH 45267-0529
513 558-4500
Length: 4 Year(s) Total Positions: 20 (GYI: 5)
Start Date(s): Jun/Jul, Ngo

Subspecialty: HMP, PCP
Program ID: 300-38-21-276

#### Cleveland

# Case Western Reserve University (MetroHealth)

MetroHealth Medical Center

Program Director:
Jerome Kleinerman, MD
MetroHealth Medical Center
2500 MetroHealth Dr
Cleveland, OH 44109-1998
216 459-5181
Legath: 4 Year(s) Thtal Posi

Length: 4 Year(s) Total Positions: 16 (GYI: 3)

Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: HMP, PCP Program ID: 300-38-11-279

#### Case Western Reserve University Program\*

University Hospitals of Cleveland

Program Director:
Michael E Lamm, MD
University Hospitals of Cleveland
2074 Abington Rd
Cleveland, OH 44106
216 844-7022
Length: 4 Year(s) Total Positions: - (GYI: -)
Subspecialty: BBK, HMP
Program ID: 300-38-21-277

## **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation

Program ID: 300-38-12-278

Program Director:
Robert E Petras, MD
Cleveland Clinic Foundation
9500 Euclid Ave, TT32
Cleveland, OH 44195-5242
216 444-5690
Length: 4 Year(s) Total Positions: 27 (GYI: 6)
Start Date(s): Jun/Jul
Subspecialtu: MM

#### Mount Sinai Medical Center of Cleveland Program

Mount Sinai Medical Center of Cleveland Program Director:

Richard Lash, MD Mt Sinai Medical Center of Cleveland One Mt Sinai Dr Cleveland, OH 44106-4198 216 421-4400

216 421-4400 Length: 4 Year(s) Total Positions: 6 (GYI: 3) Start Date(s): Jun/Jul

Program ID: 300-38-11-280

<sup>\*</sup> Updated information not provided.

#### Columbus

#### **Ohio State University Program**

Ohio State University Hospitals

Program Director: William L Marsh, MD Ohio State University E-407 Doan Hall 410 W Tenth Ave Columbus, OH 43210 614 293-5450

Length: 4 Year(s) Total Positions: 16 (GYI: 3)

Start Date(s): Jun/Jul, Ngo Subspecialty: HMP Program ID: 300-38-21-286

#### Dayton (Kettering)

#### **Wright State University Program**

**Kettering Medical Center** 

Program Director: Paul G Koles, MD **Kettering Medical Center** 3535 Southern Blvd Kettering, OH 45429-1298 513 296-7849 Length: 4 Year(s) Total Positions: 8 (GY1: 2) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 300-38-11-288

#### Medical College of Ohio at Toledo Program

Medical College of Ohio Hospital Mercy Hospital of Toledo

Program Director: Peter J Goldblatt, MD Medical College of Ohio, Dept of Pathology PO Box 10008 3000 Arlington Ave Toledo, OH 43699-0008 419 381-3476 Length: 4 Year(s) Total Positions: 6 (GY1: 2) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 300-38-11-290

## Youngstown

#### Western Reserve Care System/NEOUCOM **Program**

Northside Medical Center (YHA, Inc) Southside Medical Center (YHA, Inc)

Program Director: Ludwig M Deppisch, MD Western Reserve Care System Dept of Laboratories 500 Gypsy Ln Youngstown, OH 44501 216 740-3815 Length: 4 Year(s) Total Positions: 8 (GYI: 1) Start Date(s): Jun/Jul, Ngo

## Oklahoma

#### **Oklahoma City**

#### University of Oklahoma Health Sciences **Center Program**

University of Oklahoma College of Medicine-Oklahoma City **Baptist Medical Center of Oklahoma** Children's Hospital of Oklahoma University Hospital Veterans Affairs Medical Center (Oklahoma City)

Program Director: Barbara L Bane, MD

Univ of Oklahoma Health Sciences Center

Dept of Pathology PO Box 26901 (BMSB 451)

Oklahoma City, OK 73190

405 271-2422

Length: 4 Year(s) Total Positions: 24 (GY1: 4) Start Date(s): Jun/Jul, Jan, Ngo, Qtr, Oth

Subspecialty: NP

Program ID: 300-39-21-295

# Oregon

#### **Portland**

#### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital Good Samaritan Hospital and Medical Center Veterans Affairs Medical Center (Portland)

Program Director: Waldemar A Schmidt, MD Margaret E Berroth, MD Oregon Health Sciences University 3181 SW Sam Jackson Pk Rd, L113 Portland, OR 97201-3098 503 273-5147 Length: 4 Year(s) Total Positions: 17 (GYI: 3) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 300-40-11-302

#### St Vincent Hospital and Medical Center **Program**

St Vincent Hospital and Medical Center

Program Director: R Mark Owings, MD, PhD Dept of Pathology St Vincent Hospital 9205 SW Barnes Rd Portland, OR 97225 503 291-2301 Length: 4 Year(s) Total Positions: 8 (GY1: 2) Start Date(s): Jun/Jul Program ID: 300-40-12-301

## **Pennsylvania**

#### Danville

#### **Geisinger Medical Center Program**

Geisinger Medical Center

Program Director: Steven C Meschter, MD Geisinger Medical Center N Academy Ave Danville, PA 17822 717 271-6338

Length: 4 Year(s) Total Positions: 10 (GYI: 2)

Start Date(s): Jun/Jul

Program ID: 300-41-12-306

#### Hershey

#### Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director: Richard J Zaino, MD 500 University Dr PO Box 850 Hershev, PA 17033 717 531-8351 Length: 4 Year(s) Total Positions: 13 (GY1: 3)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 300-41-11-308

#### Johnstown

## **Conemaugh Valley Memorial Hospital Program**

Conemaugh Valley Memorial Hospital Temple University Hospital

Program Director: Sidney A Goldblatt, MD Conemaugh Hosp 1086 Franklin St Johnstown, PA 15905-4398 814 533-9817 Length: 4 Year(s) Total Positions: 10 (GY1: 2) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 300-41-21-397

#### Philadelphia

## **Graduate Hospital Program\***

**Graduate Hospital** 

Program Director: Harry A Schwamm, MD Graduate Hospital 19th and Lombard Sts Philadelphia, PA 19146 215 893-2240

Length: 4 Year(s) Total Positions: 4 (GYI: 0)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 300-41-21-312

Program ID: 300-38-11-292

<sup>\*</sup> Updated information not provided.

#### **Hahnemann University Program**

Hahnemann University Hospital Children's Hospital of Philadelphia Office of the Medical Examiner

Program Director: Ronald M Maenza, MD Hahnemann University Hospital Dept of Pathology, MS 435 230 N Broad St Philadelphia, PA 19102-1192 215 762-4635 Length: 4 Year(s) Total Positions: 12 (GYI: 3) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 300-41-11-313

#### Medical College of Pennsylvania Program

Medical College Hospitals/Main Clinical Campus Medical College Hospitals Veterans Affairs Medical Center (Philadelphia)

Program Director: James M England, MD, PhD Medical College of Pennsylvania, Dept of Pathology C/O Anne Marie Starrett 3300 Henry Ave Philadelphia, PA 19129 215 842-7074 Length: 4 Year(s) Total Positions: 13 (GYI: 1) Start Date(s): Jun/Jul

Program ID: 300-41-21-316

Subspecialty: PCP

## Pennsylvania Hospital Program

Pennsylvania Hospital Program Director: Helen M Haupt, MD Pennsylvania Hospital, Ayer Laboratories 8th and Spruce Sts Philadelphia, PA 19107 215 829-3544 Length: 4 Year(s) Total Positions: 10 (GYI: 1)

Start Date(s): Jun/Jul Program ID: 300-41-11-318

#### Temple University Program

Temple University Hospital

Program Director: Bruce I Goldman, MD Temple University Health Sciences Center Dept of Pathology 3400 N Broad St Philadelphia, PA 19140 215 221-2553 Length: 4 Year(s) Total Positions: 12 (GY1: 2)

## **Thomas Jefferson University Program**

Thomas Jefferson University Hospital

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 300-41-11-321

Program Director: Robert O Petersen, MD, PhD Thomas Jefferson University Hospital Dept of Pathology 204 Pavilion, 125 S 11th St Philadelphia, PA 19107 215 955-6374 Length: 4 Year(s) Total Positions: 16 (GYI: 3) Start Date(s): Jun/Jul Subspecialty: BBK, PCP Program ID: 300-41-11-322

#### University of Pennsylvania Program

Hospital of the University of Pennsylvania

Program Director: James E Wheeler, MD Hospital of the University of Pennsylvania Dept of Path 3400 Spruce St Philadelphia, PA 19104-4283 215 662-6506 Length: 4 Year(s) Total Positions: 38 (GY1: 9) Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: BBK, PCP

#### Pittsburgh

#### Allegheny General Hospital/Medical Collage of Pennsylvania Program

Allegheny General Hospital/Medical College of Pennsylvania

Program Director: Robert J Hartsock, MD Dept of Pathology Allegheny General Hospital 320 E North Ave Pittsburgh, PA 15212-9986 412 359-4914

Program ID: 300-41-21-314

Length: 4 Year(s) Total Positions: 8 (GYI: 2) Start Date(s): Jun/Jul Subspecialty: HMP

Program ID: 300-41-12-323

## Shadyside Hospital Program

Shadyside Hospital Program Director: William I Smith, Jr, MD Shadyside Hosp Dept of Pathology 5230 Centre Ave Pittsburgh, PA 15232

412 623-2861 Length: 4 Year(s) Total Positions: 2 (GYI: 2) Start Date(s): Jun/Jul, Ngo

University Health Center of Pittsburgh

Program ID: 300-41-11-326

#### University Health Center of Pittsburgh Program

Children's Hospital of Pittsburgh Magee-Womens Hospital Montefiore University Hospital (UPMC) Presbyterian University Hospital (UPMC) Veterans Affairs Medical Center (Pittsburgh)

Program Director: Samuel A Yousem, MD UPMC-MUH NW623 Dept of Pathology 200 Lothrop St Pittsburgh, PA 15213-2582 412 648-6873 Length: 4 Year(s) Total Positions: 6 (GYI: 4) Start Date(s): Jun/Jul, Ngo Subspecialty: PCP Program ID: 300-41-21-324

#### Wynnewood

#### Lankenau Hospital Program

Lankenau Hospital Program Director: Gary S Daum, MD Lankenau Hospital 100 Lancaster Ave Wynnewood, PA 19096 215 645-2615

Length: 4 Year(s) Total Positions: 10 (GY1: 2) Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: PCP Program ID: 300-41-12-315

## **Puerto Rico**

#### San Juan

#### University of Puerto Rico Program

University Hospital San Juan Municipal Hospital Veterans Affairs Medical Center (San Juan) Program Director:

Roman Velez Rosario, MD Univ of Puerto Rico School of Medicine **GPO Box 5067** San Juan, PR 00936 809 758-2525

Length: 4 Year(s) Total Positions: - (GY1: -)

Program ID: 300-42-21-385

## Rhode Island

#### **Providence**

#### **Brown University Program**

Rhode Island Hospital Memorial Hospital of Rhode Island Miriam Hospital Roger Williams Medical Center Women and Infants Hospital of Rhode Island

Program Director: Don B Singer, MD Rhode Island Hospital 593 Eddy St Providence, RI 02903 401 444-5151 Length: 4 Year(s) Total Positions: 20 (GYI: 5) Start Date(s): Jun/Jul, Ngo Program ID: 300-43-21-414

\* Updated information not provided.

## **South Carolina**

#### **Charleston**

#### **Medical University of South Carolina Program**

Medical University of South Carolina College of Medicine

**MUSC Medical Center** 

Ralph H Johnson Veterans Affairs Medical Center

Program Director:
A Julian Garvin, MD, PhD
Medical University of South Carolina,
Pathology/Lab Medicine
171 Ashley Ave
Charleston, SC 29425-0701
803 792-3121

803 792-3121 Length: 4 Year(s) Total Positions: 24 (GY1: 4)

Subspecialty: HMP, PCP Program ID: 300-45-21-332

## **South Dakota**

#### Sioux Falls

#### **University of South Dakota Program**

University of South Dakota School of Medicine Royal C Johnson Veterans Affairs Medical Center Sioux Valley Hospital

Program Director:
Karl G Peterson, MD
PO Box 5017
1212 S Euclid Ave
Sioux Falls, SD 57117-5017
605 339-1212
Length: 4 Year(s) Thtal Po

Length: 4 Year(s) Total Positions: 5 (GYI: 0) Start Date(s): Jun/Jul, Ngo Program ID: 300-46-21-333

#### Tennessee

## Johnson City -

#### **East Tennessee State University Program**

James H Quillen College of Medicine Johnson City Medical Center Hospital Veterans Affairs Medical Center (Mountain Home)

Program Director:
Philip S Coogan, MD
East Tennessee State University College of
Medicine
Dept of Pathology
PO Box 70568
Johnson City, TN 37614-0568
615 929-6210
Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 300-47-21-399

#### Knoxville

#### University of Tennessee Medical Center at Knoxville Program

University of Tennessee Graduate School of Medicine

University of Tennessee Memorial Hospital

University of Tennessee Mem Program Director: Frances K Patterson, MD The University of Tennessee Graduate School of Medicine 1924 Alcoa Hwy Knoxville, TN 37920 615 544-9080

Length: 4 Year(s) Total Positions: 10 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 300-47-11-335

#### **Memphis**

#### **University of Tennessee Program**

University of Tennessee College of Medicine Baptist Memorial Hospital University of Tennessee Medical Center

Program Director:
Thomas M Chesney, MD
Dept of Pathology
Univ of Tennessee, Memphis
899 Madison Ave
Memphis, TN 38146
901 528-6300
Length: 4 Year(s) Total Positions: 25 (GYI: 5)
Start Date(s): Jun/Jul, Ngo
Subspecialty: FOP
Program ID: 300-47-12-336

#### Nashville

#### **Vanderbilt University Program**

Vanderbilt University Medical Center St Thomas Hospital Veterans Affairs Medical Center (Nashville)

Program Director:
Marsha C Kinney, MD
Vanderbilt University Hospital
Dept of Pathology (4605 TVC)
1301 22nd Ave S
Nashville, TN 37232-5310
615 343-0963
Length: 4 Year(s) Total Positions: 20 (GYI: 6)
Start Date(s): Jun/Jul, Ngo
Subspecialty: BBK
Program ID: 300-47-21-341

## **Texas**

#### **Dallas**

#### **Baylor University Medical Center Program**

Baylor University Medical Center

Program Director:
Glenn W Tillery, MD
Baylor University College of Medicine
Dept of Pathology
3500 Gaston Ave
Dallas, TX 75246
214 820-3021
Length: 4 Year(s) Total Positions: 16 (GYI: 3)
Start Date(s): Jun/Jul
Program ID: 300-48-12-343

# University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital

Veterans Affairs Medical Center (Dallas)

Program Director: Arthur G Weinberg, MD Dept of Pathology 5323 Harry Hines Blvd Dallas, TX 75235-9072 214 640-2324

Length: 4 Year(s) Total Positions: 51 (GY1: 11)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: NP

Program ID: 300-48-11-345

#### El Paso

#### William Beaumont Army Medical Center Program

William Beaumont Army Medical Center Program Director: Col Mohammad A Nadjem, MD William Beaumont Army Medical Center

Dept of Pathology El Paso, TX 79920-5001

915 569-2505 Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul, Ngo Program ID: 300-48-12-007

#### Fort Sam Houston

## **Brooke Army Medical Center Program**

**Brooke Army Medical Center** 

Program Director:
Hansa B Raval, MD
Brooke Army Medical Center, Dept of Pathology
Fort Sam Houston
San Antonio, TX 78234-6200
210 221-2419
Length: 4 Year(s) Total Positions: 14 (GYI: 0)

Start Date(s): Jun/Jul Shared Positions: Yes Subspecialty: PCP

Program ID: 300-48-12-008

Program ID: 300-48-11-349

#### Galveston

#### University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals Program Director:
Benjamin B Gelman, MD, PhD
University of Texas Medical Branch at Galveston
Dept of Pathology
G.103 Pathology Bldg
Galveston, TX 77555-0609
409 772-2870
Length: 4 Year(s) Total Positions: 25 (GY1: 5)
Start Date(s): Jun/Jul, Ngo

<sup>\*</sup> Updated information not provided.

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital Methodist Hospital Texas Children's Hospital Veterans Affairs Medical Center (Houston)

Program Director:
Mary R Schwartz, MD
Baylor College of Medicine
One Baylor Plaza
Houston, TX 77030
718 798-4661

Length: 4 Year(s) Total Positions: 6 (GY1: 6) Start Date(s): Jun/Jul, Ngo

Subspecialty: BBK, HMP, PCP Program ID: 300-48-31-350

#### University of Texas at Houston Program

University of Texas Medical School at Houston Hermann Hospital

Lyndon B Johnson General Hospital

Program Director:
Margaret O Uthman, MD
Texas Medical Center
6431 Fannin, 2.120
Houston, TX 77030
713 792-8303

Length: 4 Year(s) Total Positions: 30 (GY1: 6) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 300-48-11-352

#### **Lackland AFB**

#### Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center

Program Director: Michael J Dickerson, MD Wilford Hall Medical Center Dept of Pathology (PSL) 2200 Bergquist Dr, Ste 1 San Antonio, TX 78236-5300 210 670-7741

Length: 4 Year(s) Total Positions: 15 (GYI: 3) Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: PCP

Program ID: 300-48-31-001

#### San Antonio

# University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio) Baptist Memorial Hospital System

Baptist Memorial Hospital System
Medical Center Hospital (Bexar County Hosp
Dist)

Program Director:
Philip T Valente, MD
University of Texas Health Science Center
Dept of Pathology
7703 Floyd Curl Dr
San Antonio, TX 78284-7750
210 567-4000
Length: 4 Year(s) Total Positions: 23 (GYI: 2)
Start Date(s): Jun/Jul, Ngo
Subspecialty: HMP, PCP
Program ID: 300-48-21-356

#### Temple

# Texas A&M College of Medicine-Scott and White Program

Scott and White Memorial Hospital Olin E Teague Veterans Center

Olin E Teague Veterans Center

Program Director:
Robert S Beissner, MD, PhD
Texas A&M College of Medicine-Scott and White
Graduate Medical Education
2401 S 31st St
Temple, TX 76508
800 299-4463
Length: 4 Year(s) Total Positions: 1 (GYI: 1)
Start Date(s): Jun/Jul, Ngo
Subspecialty: HMP

## Utah

#### **Salt Lake City**

#### **University of Utah Program**

Edward R Ashwood, M.D.

Program ID: 300-48-12-357

University of Utah Medical Center HCA St Mark's Hospital LDS Hospital Primary Children's Medical Center Veterans Affairs Medical Center (Salt Lake City) Program Director:

University of Utah School of Medicine
ARUP—500 Chipeta Way
Salt Lake City, UT 84108
801 583-2787

Length: 4 Year(s) Total Positions: 20. (GYI: 4)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Subspecialty: PIP
Program ID: 300-49-21-360

## **Vermont**

#### Burlington

#### **Medical Center Hospital of Vermont Program**

Medical Center Hospital of Vermont

Program Director:
Bruce R MacPherson, MD
Univ of Vermont College of Medicine
Soule Medical Alumni Bldg
Dept of Pathology
Burlington, VT 05405-0068
802 656-2210
Length: 4 Year(s) Total Positions: 15 (GYI: 5)
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 300-50-11-361

## **Virginia**

#### Charlottesville

#### **University of Virginia Program**

University of Virginia Medical Center

Program Director:
Thomas W Tillack, MD
Univ of Virginia School of Medicine
Box 214, Dept of Pathology
Charlottesville, VA 22908
804 924-1946

Length: 4 Year(s) Total Positions: - (GY1: -) Subspecialty: NP

Program ID: 300-51-11-362

#### **Falls Church**

#### Fairfax Hospital Program\*

Fairfax Hospital American Medical Laboratories

Program Director: C Barrie Cook, MD Fairfax Hospital 3300 Gallows Rd Falls Church, VA 22046 703 698-2640

Length: 4 Year(s) Total Positions: 6 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 300-51-12-364

#### Norfolk

#### Eastern Virginia Graduate School of Medicine Program

Eastern Virginia Graduate School of Medicine Children's Hospital of the King's Daughters Sentara Norfolk General Hospital Veterans Affairs Medical Center (Hampton)

Program Director:
Richard P Moriarty, MD
Department of Pathology
Eastern Virginia Grad Schl of Med
PO Box 1980
Norfolk, VA 23501
804 446-5620
Length: 4 Year(s) Total Positions: 6 (GYI: 1)
Start Date(s): Jun/Jul, Ngo

#### **Portsmouth**

## Naval Hospital (Portsmouth) Program

Naval Hospital (Portsmouth)

Program ID: 300-51-21-365

Program Director:
Capt William B Ross, MD
Naval Medical Center
Laboratory Med Dept
620 John Paul Jones Circle
Portsmouth, VA 23708-5100
804 398-5591
Length: 4 Year(s) Total Positions: 8 (GYI: 0)
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 300-51-21-013

<sup>\*</sup> Updated information not provided.

#### Richmond

#### Medical College of Virginia/Virginia **Commonwealth University Program**

Medical College of Virginia Hospitals

Program Director: Margaret M Grimes, MD Virginia Commonwealth University Medical College of Virginia Campus Dept of Pathology Richmond, VA 23298-0662 804 786-9738 Length: 4 Year(s) Total Positions: 23 (GY1: 4) Start Date(s): Jun/Jul Subspecialty: NP Program ID: 300-51-11-366

## Washington

#### Seattle

#### **University of Washington Progrem**

University of Washington School of Medicine Children's Hospital and Medical Center Harborview Medical Center **Providence Medical Center** Swedish Medical Center University of Washington Medical Center Veterans Affairs Medical Center (Seattle)

Program Director: Lawrence D True, MD Univ of Washington School of Medicine Div of Hospital Pathology, RC-72 1959 NE Pacific St Seattle, WA 98195 206 548-4027 Length: 4 Year(s) Total Positions: 27 (GY1: 7) Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 300-54-21-367

#### Tacoma

#### Madigan Army Medical Center Program

Madigan Army Medical Center

Program Director: James L Kelley, MD Madigan Army Med Ctr Attn: HSHJ-H Tacoma, WA 98431-5000 206 968-1915 Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul, Ngo

Program ID: 300-54-12-009

## **West Virginia**

#### Huntington

#### **Marshall University School of Medicine Program**

Marshall University School of Medicine Cabell Huntington Hospital Charleston Area Medical Center St Mary's Hospital Veterans Affairs Medical Center (Huntington)

Program Director: Ernest M Walker, MD, PhD Marshall University School of Medicine Dept of Pathology 1542 Spring Valley Dr Huntington, WV 25755-9360 304 696-7346 Length: 4 Year(s) Total Positions: 10 (GY1: 4)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 300-55-21-372

## Morgantown

## West Virginia University Program

West Virginia University Hospitals

Program Director: Winfield S Morgan, MD West Virginia University Hospitals Dept of Pathology PO Box 9203 Morgantown, WV 26506-9203 304 293-3212 Length: 4 Year(s) Total Positions: 8 (GYI: 2) Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: NP Program ID: 300-55-11-373

## Wisconsin

#### Madison

## **University of Wisconsin Program**

Program ID: 300-56-31-376

University of Wisconsin Hospital and Clinics Meriter Hospital William S Middleton Veterans Hospital Program Director:

Janet M Miles, MD University of Wisconsin Hospital and Clinics E5/324 Clinical Science Center 600 Highland Ave Madison, WI 53792-3224 608 263-8898 Length: 4 Year(s) Total Positions: 20 (GY1: 4) Start Date(s): Jun/Jul Subspecialty: BBK

Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals,

Clement J Zablocki Veterans Affairs Medical Center

Froedtert Memorial Lutheran Hospital Milwaukee County Medical Complex

Program Director: Richard A Komorowski, MD Milwaukee County Medical Complex 8700 W Wisconsin Ave Dept of Pathology Milwaukee, WI 53226 414 257-6201 Length: 4 Year(s) Total Positions: 15 (GY1: 3)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 300-56-21-377

#### St Luke's Medical Center Program

St Luke's Medical Center

Program Director: Wilhelm G Doos, MD Charles Bockoff, MD St Luke's Medical Center, Dept of Laboratory Medicine 2900 W Oklahoma Ave PO Box 2901 Milwaukee, WI 53201-2901 414 649-7333 Length: 4 Year(s) Total Positions: 7 (GY1: 0) Start Date(s): Jun/Jul, Ngo Program ID: 300-56-12-380

<sup>\*</sup> Updated information not provided.

# Pathology-Selective Massachusetts (Pathology)

## California

## Los Angeles

#### Childrens Hospital of Los Angeles Program\*

Childrens Hospital of Los Angeles

Program Director: Carl W Rettenmier, MD Children's Hosp of Los Angeles 4650 Sunset Blvd Los Angeles, CA 90027 213 669-2426 Length: 1 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Program ID: 301-05-21-001

#### Oakland

#### Children's Hospital Medical Center of Northern California Program

Children's Hospital Medical Center of Northern California

Program Director: Roger A Williams, MD Children's Hospital of Oakland 747 52nd St Oakland, CA 94609-1809 510 428-3530 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 301-05-21-014

## Colorado

#### **Denver**

#### Children's Hospital Program\*

Children's Hospital Program Director: Edmund Orsini, MD Children's Hospital 1056 E 19th Ave Denver, CO 80218 303 861-6712

Length: 1 Year(s) Total Positions: -Program ID: 301-07-21-002

#### Boston

#### Brigham and Women's Hospital Program\*

Brigham and Women's Hospital

Program Director: Christopher Crum, MD Brigham and Women's Hospital 75 Francis St Boston, MA 02115 617 732-7530 Length: 1 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

#### Program ID: 301-24-11-003 Children's Hospital Program

Shared Positions: Yes

Children's Hospital Brigham and Women's Hospital

Program Director: Ramzi S Cotran, MD Children's Hospital Dept of Pathology 300 Longwood Ave Boston, MA 02115 617 735-6547

Length: 1 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan Program ID: 301-24-21-004

## **New York**

#### **New York**

#### Hospital for Joint Diseases Orthopaedic Institute Program

Hospital for Joint Diseases Orthopaedic Institute

Program Director: German C Steiner, MD Hospital for Joint Diseases Orthopaedic Institute Dept of Pathology & Lab Med Bernard Aronson Pl, 301 E 17th St New York, NY 10003 212 598-6231 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 301-35-21-005

#### **Memorial Sloan-Kettering Cancer Center Program**

Memorial Sloan-Kettering Cancer Center

Program Director: Juan Rosai, MD Memorial Sloan-Kettering Cancer Center 1275 York Ave New York, NY 10021 212 639-8410 Length: 2 Year(s) Total Positions: 23 Start Date(s): Jun/Jul

Program ID: 301-35-21-011

## Ohio

#### Akron

#### Children's Hospital Medical Center of Akron/NEOUCOM Program

Children's Hospital Medical Center of Akron

Program Director: Dimitri P Agamanolis, MD Children's Hospital Med Ctr of Akron Dept of Pathology One Perkins Sq Akron, OH 44308-1062 216 379-8219 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 301-38-11-006

#### Columbus

Children's Hospital

#### Children's Hospital (Columbus) Program\*

Ohio State University Hospitals Program Director: Stephen J Qualman, MD Columbus Children's Hospital 700 Children's Dr Columbus, OH 43205 614 461-2310

Length: 2 Year(s) Total Positions: 2 Program ID: 301-38-21-007

## **Pennsylvania**

## **Philadelphia**

## St Christopher's Hospital for Children Program\*

St Christopher's Hospital for Children Program Director:

Jean-Pierre de Chadarevian, MD St Christopher's Hospital for Children Front and Erie Ave Philadelphia, PA 19134-1095 215 427-5272 Length: 1 Year(s) Total Positions: 1

Program ID: 301-41-21-009

University of Pennysylvania Program\*

Children's Hospital of Philadelphia Program Director: C L Witzleben, MD

Children's Hospital of Philadelphia 34th St and Civic Center Blvd Philadelphia, PA 19104 215 596-9573

Length: 1 Year(s) Total Positions: -Program ID: 301-41-11-008

<sup>\*</sup> Updated information not provided.

#### **Texas**

#### Houston

#### University of Texas M D Anderson Cancer Center Program

University of Texas M D Anderson Cancer Center

Program Director:
Elvio G Silva, MD
University of Texas MD Anderson Cancer Center
Dept of Pathology, Box 85
1515 Holcombe Blvd
Houston, TX 77030
713 792-3154
Length: 1 Year(s) Total Positions: 20
Start Date(s): Jun/Jul
Shared Positions: Yes

#### San Antonio

Program ID: 301-48-21-010

#### University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Santa Rosa Health Care Corporation

Program Director:
Victor A Saldivar, MD
Santa Rosa Hospital
519 W Houston St
San Antonio, TX 78207-3108
210 228-2306
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jan
Program ID: 301-48-11-012

# Pediatric Cardiology (Pediatrics)

## California

#### Los Angeles

#### **Childrens Hospital of Los Angeles Program**

Childrens Hospital of Los Angeles

Program Director:
Alan B Lewis, MD
Childrens Hospital of Los Angeles
PO Box 54700
Los Angeles, CA 90054
213 669-4637
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

#### Program ID: 325-05-11-001 UCLA Medical Center Program

UCLA School of Medicine

UCLA Medical Center Program Director: Samuel Kaplan, MD UCLA Med Ctr Dept of Pediatrics Div of Cardiology

Los Angeles, CA 90024-1752 310 206-3487

Length: 2 Year(s) Total Positions: 10 Program ID: 325-05-21-002

#### San Diego

#### University of California (San Diego) Program

University of California (San Diego) Medical Center

Program Director:
Abraham Rothman, MD
UC Medical Center
8445
200 W Arbor Dr
San Diego, CA 92103
619 543-5980
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 325-05-11-003

#### San Francisco

#### University of California (San Francisco) Program

University of California (San Francisco) Medical Center

Program Director:
David F Teitel, MD
University of California (San Francisco)
Div of Pediatric Cardiology
Box 0544
San Francisco, CA 94143-0544
415 476-8488
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul
Program ID: 325-05-21-004

#### **Stanford**

#### Stanford University Program

Stanford University Hospital

Program Director:
Daniel Bernstein, MD
Pediatric Cardiology
750 Welch Rd, Ste 305
Palo Alto, CA 94304-0124
415 723-7913

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 325-05-21-062

## Colorado

#### Denver

#### University of Colorado Program\*

University of Colorado Health Sciences Center Children's Hospital

Program Director:
James W Wiggins, Jr, MD
Children's Hospital
1056 E 19th Ave
Box B 100
Denver, CO 80218-1088
303 861-6820
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 325-07-21-054

## **Connecticut**

#### **New Haven**

#### Yale-New Haven Medical Center Program\*

Yale-New Haven Hospital

Program Director:
Charles S Kleinman, MD
Yale University School of Medicine
Dept of Pediatrics
333 Cedar St
New Haven, CT 06510
203 785-2022
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 325-08-11-006

## **District of Columbia**

#### Washington

## George Washington University Program\*

Children's National Medical Center

Program Director:
Gerard R Martin, MD
Children's National Medical Center, Cardiology
Dept
111 Michigan Ave NW
Washington, DC 20010
202 884-2020
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Jan

Shared Positions: Yes Program ID: 325-10-21-007

<sup>\*</sup> Updated information not provided.

#### Georgetown University Program

Georgetown University Hospital

Program Director:
Stephen R Shapiro, MD
Georgetown University Hospital
3800 Reservoir Rd NW
Washington, DC 20007
202 687-6871
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Program ID: 325-10-21-063

## **Florida**

#### Gainesville

#### University of Florida Program\*

University of Florida College of Medicine Shands Hospital at the University of Florida

Program Director:
Michael L Epstein, MD
University of Florida College of Medicine
PO Box 100296
Gainesville, FL 32610-0296
904 392-6431
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 325-11-11-008

#### Miami

#### University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center

Program Director:
Henry Gelband, MD
Jackson Memorial Hospital
1611 NW 12th Ave
Miami, FL 33136
305 585-6659
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 325-11-21-009

## Georgia

#### Atlanta

#### **Emory University Program**

Emory University School of Medicine Grady Memorial Hospital Henrietta Egleston Hospital for Children

Program Director:
David W Jones, MD
The Children's Heart Center
2040 Ridgewood Dr NE
Atlanta, GA 30322
404 248-5111
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Ngo
Program ID: 325-12-21-010

#### Augusta

#### Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics Program Director: William B Strong, MD Medical College of Georgia Hospitals and Clinics Pediatric Cardiology 1120 15th St, BAA800W Augusta, GA 30912-3710 706 721-2336 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Jan, Ngo

## Illinois

Program ID: 325-12-11-011

## Chicago

#### McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Children's Memorial Medical Center

Program Director:
D Woodrow Benson, Jr, MD, PhD
Div of Cardiology #21
Children's Memorial Hospital
2300 Children's Plaza
Chicago, IL 60614
312 880-4367
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 325-16-11-013

## Oak Lawn

#### Christ Hospital and Medical Center/Rush Medical College Program\*

EHS Christ Hospital and Medical Center Program Director: Anthony Cutilletta, MD The Heart Institute for Children 11800 Southwest Hwy Palos Heights, IL 60463 708 361-5915 Length: 2 Year(s) Total Positions: -Program ID: 325-16-21-067

#### Indiana

#### Indianapolis

#### Indiana University Medical Center Program

Indiana University Medical Center

Program Director:
Roger A Hurwitz, MD
Indiana University Medical Center, Riley
Research, Rm 126
702 Barnhill Dr
One Children's Sq
Indianapolis, IN 46202-5225
317 274-8906
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 325-17-11-017

#### lowa

## **Iowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics Program Director:
Larry T Mahoney, MD
University of Iowa Hospitals and Clinics
Dept of Pediatrics
Iowa City, IA 52242-1009
319 356-2837
Length: 2 Year(s) Total Positions: 6
Start Date(s): JuryJul

## Louisiana

## **New Orleans**

#### **Tulane University Program**

Program ID: 325-18-11-018

Tulane University School of Medicine Alton Ochsner Medical Foundation Tulane University Medical Center Hospital and Clinic

Program Director:
Arthur S Pickoff, MD
Tulane University School of Medicine
1430 Tulane Ave
New Orleans, LA 70112-2699
504 588-5012
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 325-21-21-064

## Maryland

#### **Baltimore**

#### The Johns Hopkins Hospital Program

The Johns Hopkins Hospital

Program Director:
Barry J Byrne, MD, PhD
The Johns Hopkins University
600 N Wolfe St, Brady 516
Baltimore, MD 21205
410 614-0707
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo

Program ID: 325-23-11-021

<sup>\*</sup> Updated information not provided.

## **Massachusetts**

#### **Boston**

#### **Harvard Medical School Program**

Children's Hospital

Program Director: James E Lock, MD Children's Hospital 320 Longwood Ave, Enders 13 Boston, MA 02115 617 735-7368

Length: 2 Year(s) Total Positions: 31 Start Date(s): Jun/Jul, Ngo

Program ID: 325-24-11-022

# Michigan

#### **Ann Arbor**

#### **University of Michigan Program**

University of Michigan Hospitals

Program Director:
Amnon Rosenthal, MD
C S Mott Children's Hospital
1500 E Medical Center Dr, F 1310
Ann Arbor, MI 48109-0204
313 936-8993
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul

Program ID: 325-25-11-023

#### Detroit

#### Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Children's Hospital of Michigan

Program Director:
William W Pinsky, MD
Children's Hospital of Michigan
3901 Beaubien
Detroit, MI 48201-2196
313 745-5831
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 325-25-21-061

## **Minnesota**

#### Minneapolis

#### University of Minnesota Program\*

University of Minnesota Medical School University of Minnesota Hospital and Clinic

Program Director:
Russell V Lucas, Jr, MD
University of Minnesota Hospital and Clinics
420 Delaware St SE
Minneapolis, MN 55455
612 626-2755
Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul
Program ID: 325-26-21-024

#### Rochester

#### **Mayo Graduate School of Medicine Program**

Mayo Graduate School of Medicine-Mayo Foundation
Mayo Clinic (Rochester)
St Marys Hospital of Rochester
Program Director:
Coburn J Porter, MD
MGSM Application Processing Center
Mayo Graduate School of Medicine
200 First St SW
Rochester, MN 55905

507 284-3297 Length: 2 Year(s) Total Positions: 4

## Missouri

#### St Louis

#### **Washington University Program**

St Louis Children's Hospital

Program Director:
Arnold W Strauss, MD
Children's Hospital
Div of Cardiology
One Children's Pl
St Louis, MO 63110
314 454-6095
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 325-28-11-027

## **New York**

#### **Brooklyn**

# SUNY Health Science Center at Brooklyn Program\*

University Hospital-SUNY Health Science Center at Brooklyn Brookdale Hospital Medical Center Kings County Hospital Center

Program Director:
Dov B Nudel, MD
SUNY Health Science Center at Brooklyn, Div
Peds-Cardiology
450 Clarkson Ave, Box 1200
Brooklyn, NY 11203
718 270-2881
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 325-35-21-059

## New Hyde Park

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center Schneider Children's Hosp (Long Island Jewish Med Ctr)

Program Director:
Fredrick Z Bierman, MD
Schneider Childrens Hospital
Long Island Jewish Medical Center
New Hyde Park, NY 11042
718 470-7351
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 325-35-21-030

#### New York

#### **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine Mount Sinai Medical Center

Program Director:
Richard J Golinko, MD
Mount Sinai Medical Center
One Gustave L Levy Place, Box 1201
Div of Pediatric Cardiology
New York, NY 10029
212 241-8662
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 325-35-11-060

#### New York Hospital/Cornell Medical Center Program

New York Hospital

Program Director:

Deborah M Friedman, MD

Pediatric Cardiology
New York Hospital
525 E 68th St, Rm N-134
New York, NY 10021
212 746-3566
Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Ngo

Program ID: 325-35-11-032

#### **New York University Medical Center Program**

Bellevue Hospital Center New York University Medical Center

Program Director:
Delores Danilowicz, MD
New York University Medical Center
550 First Ave
New York, NY 10016
212 263-5656
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 325-35-21-033

<sup>\*</sup> Updated information not provided.

#### Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York

Program Director:
Welton M Gersony, MD
Columbia University College of Physicians and
Surgeons
630 W 168th St
New York, NY 10032

212 305-8509 Length: 2 Year(s) Total Positions: 10 Start Date(s): Jun/Jul

Program ID: 325-35-11-034

#### Rochester

#### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Program Director:
Edward B Clark, MD
Strong Memorial Hospital
Dept of Pediatrics, Box 631
601 Elmwood Ave
Rochester, NY 14642
716 275-4661
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 325-35-21-035

#### **Syracuse**

# SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse Crouse-Irving Memorial Hospital

Program Director:
Winston E Gaum, MD
725 Irving Ave, Ste 804
Syracuse, NY 13210
315 470-7487
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 325-35-21-053

## **North Carolina**

#### Durham

## **Duke University Program**

**Duke University Medical Center** 

Program Director:
Arthur Garson, Jr, MD, MPH
Duke University Medical Center
PO Box 3090
Durham, NC 27710
919 681-2958
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Program ID: 325-36-11-037

## Ohio

#### Cincinnati

#### University of Cincinnati Hospital Group Program

Children's Hospital Medical Center

Program Director:
David C Schwartz, MD
Div of Cardiology
Children's Hospital Medical Center
3333 Burnet Ave
Cincinnati, OH 45229-3039
513 559-4432
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 325-38-11-038

#### Cleveland

#### **Case Western Reserve University Program**

University Hospitals of Cleveland

Program Director:
Kenneth G Zahka, MD
Rainbow Babies and Childrens Hospital
Div of Pediatric Cardiology
2074 Abington Rd
Cleveland, OH 44106
216 844-3275
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 325-38-11-039

## **Oregon**

#### **Portland**

#### Oregon Health Sciences University Program\*

Oregon Health Sciences University Hospital

Program Director:
David J Sahn, MD
Oregon Health Sciences University
Dept of Pediatrics
3181 SW Sam Jackson Pk Rd
Portland, OR 97201
503 494-8094
Length: 2 Year(s) Total Positions: 0
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 325-40-11-040

## Pennsylvania

#### Hershey

#### Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director:
Barry G Baylen, MD
The Milton S Hershey Medical Center
Dept of Pediatrics
PO Box 850
Hershey, PA 17033
717 531-8674
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 325-41-21-066

## Philadelphia

#### St Christopher's Hospital for Children Program

St Christopher's Hospital for Children

Program Director:
Richard M Donner, MD
Pediatric Heart Institute
St Christopher's Hosp for Children
Erie Ave at Front St
Philadelphia, PA 19134-1095
215 427-5106
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 325-41-11-042

## University of Pennsylvania Program

Children's Hospital of Philadelphia

Program Director:
Paul M Weinberg, MD
Children's Hospital of Philadelphia
Div of Card, One Children's Center
34th and Civic Center Blvd
Philadelphia, PA 19104
215 590-3274
Length: 2 Year(s) Total Positions: 13
Start Date(s): Jun/Jul
Program ID: 325-41-11-041

#### **Pittsburgh**

#### University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Children's Hospital of Pittsburgh

Program Director:
F Jay Fricker, MD
Children's Hosp of Pittsburgh, Dept of Cardiology
3705 Fifth Ave
One Children's Pl
Pittsburgh, PA 15213-2583
412 692-5540
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 325-41-11-043

<sup>\*</sup> Updated information not provided.

## **South Carolina**

#### Charleston

#### **Medical University of South Carolina Program**

Medical University of South Carolina College of Medicine

**MUSC Medical Center** 

Program Director:
Paul C Gillette, MD
Medical University of South Carolina
Div of Pediatric Cardiology
171 Ashley Ave
Charleston, SC 29425-0682
803 792-3287
Length: 2 Year(s) Total Positions: 13
Start Date(s): Jun/Jul

## **Tennessee**

Program ID: 325-45-11-044

## **Memphis**

#### **University of Tennessee Program**

University of Tennessee College of Medicine Le Bonheur Children's Medical Center

Program Director:
Bruce S Alpert, MD
Le Bonheur Children's Med Ctr
Div of Pediatric Cardiology
777 Washington Ave, Ste 215
Memphis, TN 38105
901 522-3380
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 325-47-21-057

#### Nashville

#### **Vanderbilt University Program**

Vanderbilt University Medical Center

Program Director:
Thomas P Graham, Jr, MD
Vanderbilt Medical Center
Div of Pediatric Cardiology
D-2220 MCN
Nashville, TN 37232-2572
615 322-7447
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 325-47-11-045

#### **Texas**

#### **Dallas**

# University of Texas Southwestern Medical School Program

University of Texas Southwestern Medical School Children's Medical Center of Dallas

Program Director:
David E Fixler, MD
University of Texas Southwestern Medical Center
Dept of Pediatrics
5323 Harry Hines Blvd
Dallas, TX 75235-9063
214 640-2333
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine Texas Children's Hospital

Program ID: 325-48-21-058

Program Director:
John T Bricker, MD
Pediatric Cardiology MC 2-2280
Texas Children's Hospital
6621 Fannin
Houston, TX 77030
713 770-5600
Length: 2 Year(s) Total Positions: 18

Start Date(s): Jun/Jul Program ID: 325-48-11-047

# Virginia

#### Charlottesville

#### **University of Virginia Program**

University of Virginia Medical Center Program Director:

Howard P Gutgesell, MD
Pediatrics, Box 386
University of Virginia Health
Science Center
Charlottesville, VA 22908
804 924-2486
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 325-51-21-050

#### Richmond

#### Medical College of Virginia/Virginia Commonwealth University Program

Medical College of Virginia Hospitals

Program Director:
Richard M Schieken, MD
Medical College of Virginia Hospital
Pediatric Cardiology
Box 26 MCV Station
Richmond, VA 23298-0026
804 786-1374
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 325-51-11-051

## **West Virginia**

## Morgantown

#### **West Virginia University Program**

West Virginia University Hospitals

Program Director:
Stanley Einzig, MD, PhD
West Virginia University
Pediatric Cardiology
2200 Health Science Center N
Morgantown, WV 26506
304 293-7036
Length: 2 Year(s) Total Positions: Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 325-55-21-068

<sup>\*</sup> Updated information not provided.

# Pediatric Endocrinology (Pediatrics)

## **Arkansas**

#### **Little Rock**

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine Arkansas Children's Hospital University Hospital of Arkansas

Program Director:
Stephen F Kemp, MD PhD
Arkansas Children's Hospital
800 Marshall St
Little Rock, AR 72202-3591
501 370-1430
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 328-04-21-040

## California

## **Los Angeles**

#### Childrens Hospital of Los Angeles Program

Childrens Hospital of Los Angeles

Program Director:
Thomas F Roe, MD
Childrens Hospital of Los Angeles
Div of Endocrinology, MS #61
4650 Sunset Blvd
Los Angeles, CA 90027
213 669-2282
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Program ID: 326-05-11-001

#### **UCLA Medical Center Program**

UCLA School of Medicine UCLA Medical Center

Program Director:
Barbara Lippe, MD
Div of Endocrinology
Dept of Pediatrics
UCLA Schl of Med
Los Angeles, CA 90024-1752
310 825-6389
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 326-05-21-003

#### San Diego

#### University of California (San Diego) Program\*

University of California (San Diego) Medical Center

Program Director:
Kenneth Lee Jones, MD
UCSD Medical Center
225 Dickinson St
San Diego, CA 92103
619 534-6730
Length: 2 Year(s) Total Positions: Program ID: 326-05-31-004

#### San Francisco

#### University of California (San Francisco) Program

University of California (San Francisco) Medical Center

Program Director:
Melvin M Grumbach, MD
University of California (San Francisco)
Dept of Pediatrics, Box 0106
San Francisco, CA 94143-0106
415 476-2244
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 326-05-21-005

#### Stanford

#### Stanford University Program\*

Stanford University Hospital Lucile Salter Packard Children's Hospital at Stanford

Program Director:
Raymond L Hintz, MD
Stanford University Medical Center
Dept of Pediatrics, Rm S-322
Stanford, CA 94305
415 723-5791
Length: 2 Year(s) Total Positions: 3
Program ID: 326-05-21-055

#### **Torrance**

#### Los Angeles County-Harbor-UCLA Medical Center Program

Los Angeles County-Harbor-UCLA Medical Center Program Director:
Jo Anne Brasel, MD
Los Angeles County-Harbor-UCLA Medical
Center, Box 446
1000 W Carson St
Torrance, CA 90509-2910
310 222-1975
Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 326-05-11-006

## Colorado

#### Denver

#### **University of Colorado Program**

University of Colorado Health Sciences Center Children's Hospital

Program Director:
Georgeanna J Klingensmith, MD
Children's Hospital
1056 E 19th Ave, Box B-265
Denver, CO 80218-1088
303 861-6061
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 326-07-21-007

## Connecticut

## **Farmington**

#### **University of Connecticut Program**

University of Connecticut School of Medicine Newington Children's Hospital Univ of Connecticut Health Center/John Dempsey Hospital

Program Director:
Susan K Ratzan, MD
University of Connecticut School of Medicine
Pediatric Endocrinology
263 Farmington Ave
Farmington, CT 06030
203 679-2218
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 326-08-21-054

#### **New Haven**

Program Director:

## Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Thomas O Carpenter, MD
Yale University School of Medicine
Pediatric Endocrinology, 3103 LMP
PO Box 208064
New Haven, CT 06520-8064
203 785-4648
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 326-08-21-053

<sup>\*</sup> Updated information not provided.

## **District of Columbia**

#### Washington

#### **Walter Reed Army Medical Center Program**

Walter Reed Army Medical Center Uniformed Services University of the Health Sciences

Program Director:
Gary Francis, MD
Uniformed Services University of the Health
Sciences
4301 Jones Bridge Rd
Bethesda, MD 20814
202 576-0055
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 326-10-11-041

## **Florida**

#### Gainesville

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida

Program Director:
Arlan L Rosenbloom, MD
J Hillis Miller Health Center
Box 100296
Gainesville, FL 32610-0296
904 334-1393
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Jan
Program ID: 326-11-31-008

#### Tampa

## **University of South Florida Program**

University of South Florida College of Medicine All Children's Hospital

Program Director:
Allen W Root, MD
John I Malone, MD
All Children's Hospital
801 Sixth St S
St Petersburg, FL 33629
813 892-4237
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 326-11-21-048

## Georgia

#### **Atlanta**

#### Emory University Program\*

Emory University School of Medicine Grady Memorial Hospital Henrietta Egleston Hospital for Children

Henrietta Egleston Hospital for Children

Program Director:
John S Parks, MD, PhD
Emory University School of Medicine, Dept of
Pediatrics
2040 Ridgewood Dr NE
Atlanta, GA 30322
404 727-5753
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jan, Ngo
Program ID: 326-12-21-042

## Illinois

## Chicago

#### McGaw Medical Center of Northwestern University Program\*

Northwestern University Medical School Children's Memorial Medical Center

Program Director:
Gail E Richards, MD
Children's Memorial Hospital
Div of Endocrinology
2300 Children's Plaza
Chicago, IL 60614
312 880-4440
Length: 2 Year(s) Total Positions: -

Program ID: 326-16-21-060

#### **University of Chicago Program**

Wyler Children's Hospital at the University of Chicago

Program Director:
Robert L Rosenfield, MD
Wyler Children's Hospital at the Univ of Chicago
5825 S Maryland Ave, MC5053
Chicago, IL 60637-1470
312 702-6432
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 926-16-11-010

# University of Illinois College of Medicine at Chicago Program\*

University of Illinois College of Medicine at Chicago

Michael Reese Hospital and Medical Center University of Illinois Hospital and Clinics

Program Director:
Songya Pang, MD
University of Illinois at Chicago
Div of Pediatric Endocrinology
840 S Wood St, M/C 856
Chicago, IL 60612
312 996-1795
Length: 3 Voos(s) Thtal Position

Length: 2 Year(s) Total Positions: - Program ID: 326-16-31-062

#### Maywood

#### Loyola University Program

Foster G McGaw Hospital-Loyola University of Chicago

Program Director:
W Patrick Zeller, MD
Loyola University of Chicago
Pediatric Endocrinology
2160 S First Ave
Maywood, IL 60153
708 327-9086
Length: 2 Year(s) Total Positions: 6
Program ID: 326-16-21-058

#### Indiana

#### Indianapolis

#### Indiana University Medical Center Program

Indiana University Medical Center

Program Director:
Scott A Rivkees, MD
Indiana University Medical Center
Riley Hospital, Room 5984
Indianapolis, IN 46202-5225
317 274-3889
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 326-17-21-052

## lowa

#### **lowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics Program Director:
Eva Tsalikian, MD
University of Iowa Hospitals and Clinics
Dept of Pediatrics
200 Hawkins Dr
Iowa City, IA 52242-1009
319 356-1833
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 326-18-11-011

## Maryland

#### **Baltimore**

## The Johns Hopkins University Program

The Johns Hopkins Hospital Program Director:

Program Director:
Claude J Migeon, MD
Johns Hopkins Hospital
600 N Wolfe St, CMSC 3-110
Baltimore, MD 21287-3311
410 955-6463
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 326-23-21-012

<sup>\*</sup> Updated information not provided.

#### **University of Maryland Program**

University of Maryland Medical System

Program Director:
A Avinoam Kowarski, MD
University of Maryland Medical Center
Pediatric Endocrinology
22 S Greene St, Rm N5E13
Baltimore, MD 21201-1595
410 328-3410
Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Ngo
Program ID: 326-23-21-013

#### Bethesda

#### **NICHD/Georgetown University Program**

NIH Warren Grant Magnuson Clinical Center Georgetown University Hospital

Program Director:
George P Chrousos, MD
Building 10, Rm 10-N-262
National Institutes of Health
Bethesda, MD 20892
301 496-4686
Length: 2 Year(s) Total Positions: 6
Program ID: 326-23-21-056

## **Massachusetts**

#### **Boston**

#### Harvard Medical School Program

Children's Hospital

Program Director:
Joseph A Majzoub, MD
Children's Hospital/Harvard Medical School
300 Longwood Ave
Boston, MA 02115
617 735-6421

Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan Program ID: 326-24-11-014

## **Massachusetts General Hospital Program**

Massachusetts General Hospital

Program Director:
Lynne L Levitsky, MD
Massachusetts General Hospital
Pediatric Endocrine Unit
15 Parkman St BHX-4
Boston, MA 02114
617 726-5790
Length: 2 Year(s) Total Positions: 3
Program ID: 326-24-31-015

## Michigan

#### Ann Arbor

#### **University of Michigan Program**

University of Michigan Hospitals

Program Director:
Nancy J Hopwood, MD
Dept of Pediatrics
University of Michigan Med Center
D3252 MPB Box 0718
Ann Arbor, MI 48109-0718
313 764-5175
Length: 2 Year(s) Total Positions: 0
Start Date(s): Jun/Jul, Ngo
Program ID: 326-25-21-016

## **Minnesota**

## Minneapolis

#### **University of Minnesota Program**

University of Minnesota Medical School University of Minnesota Hospital and Clinic

Program Director:
David M Brown, MD
University of Minnesota Hospital and Clinics
Box 391 UMHC
516 Delaware St SE
Minneapolis, MN 55455
612 624-5409
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Qtr
Program ID: 326-26-21-043

#### Rochester

#### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) St Marys Hospital of Rochester

Program Director:
Donald Zimmerman, MD
MGSM Application Processing Center
Mayo Graduate School of Medicine
200 First Street SW
Rochester, MN 55905
507 284-3379
Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 326-26-21-017

## Missouri

## **Kansas City**

#### Children's Mercy Hospital Program

Children's Mercy Hospital
Program Director:
Campbell P Howard, MD
Endocrinology
Children's Mercy Hospital
2401 Gillham Rd
Kansas City, MO 64108-9898
816 234-3072
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 326-28-11-018

#### **St Louis**

#### **Washington University Program**

St Louis Children's Hospital

Program Director:
Julio V Santiago, MD
St Louis Children's Hospital, Washington Univ
Medical Center
One Children's Place
St Louis, MO 63110
314 454-6046
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Program ID: 326-28-11-019

## **New York**

#### **Bronx**

#### Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University Bronx Municipal Hospital Center Montefiore Medical Center-Henry and Lucy Moses Division North Central Bronx Hospital Weiler Hospital of Albert Einstein College of Medicine

Program Director:
Paul Saenger, MD
Albert Einstein College of Medicine / Montefiore
Med Ctr
111 E 210th St
Bronx, NY 10467
718 920-4664
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 326-35-21-020

#### **Brooklyn**

#### Maimonides Medical Center Program\*

Maimonides Medical Center

Program Director: Marco Danon, MD Dept of Pediatrics Maimonides Med Ctr 4802 Tenth Ave Brooklyn, NY 11219 718 283-7500

Length: 2 Year(s) Total Positions: - Program ID: 326-35-31-064

<sup>\*</sup> Updated information not provided.

# SUNY Health Science Center at Brooklyn Program\*

University Hospital-SUNY Health Science Center at Brooklyn Brookdale Hospital Medical Center

Kings County Hospital Center

Program Director: Eduardo Orti, MD SUNY Health Science at Brooklyn 450 Clarkson Ave

Box 49 Brooklyn, NY 11203 718 270-2957

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 326-35-21-022

#### Buffalo

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Children's Hospital of Buffalo

Program Director:
Margaret H MacGillivray, MD
Children's Hospital of Buffalo
219 Bryant St
Buffalo, NY 14222
716 878-7588
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo

#### **Manhasset**

#### **Cornell University Hospitals Program**

North Shore University Hospital

Program ID: 326-35-21-021

Program Director:
Phyllis W Speiser, MD
North Shore University Hospital
300 Community Dr
Manhasset, NY 11030
516 562-4635
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 326-35-21-044

#### Mineola

#### Winthrop-University Hospital Program

Winthrop-University Hospital

Program Director:
Mariano Castro-Magana, MD
Winthrop-University Hospital
107 Mineola Blvd
Mineola, NY 11501
516 294-6171
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Shared Positions: Yes

Program ID: 326-35-31-057

#### **New Hyde Park**

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center Schneider Children's Hosp (Long Island Jewish Med Ctr)

Program Director:
Dennis Carey, MD
Long Island Jewish Med Ctr, Schneider
Children's Hospital
Pediatric Endocrinology
New Hyde Park, NY 11042
718 470-3290
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 326-35-21-050

#### **New York**

#### **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine Mount Sinai Medical Center

Program ID: 326-35-11-023

Program Director:
Fredda Ginsberg-Fellner, MD
Mount Sinai School of Medicine, Box 1198
One Gustave L Levy Place
New York, NY 10029-6574
212 241-6936
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul

#### New York Hospital/Cornell Medical Center Program

New York Hospital

Program Director:

Maria I New, MD

New York Hospital/Cornell Med Ctr, Dept of
Pediatrics
525 E 68th St

New York, NY 10021
212 746-3450

Length: 2 Year(s) Total Positions: 12

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

#### **New York University Medical Center Program**

Bellevue Hospital Center New York University Medical Center

Program ID: 326-35-21-049

Program Director:
Raphael David, MD
New York University Medical Center
550 First Ave
New York, NY 10016
212 263-6462
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 326-35-21-045

#### **Rochester**

#### University of Rochester Program\*

Strong Memorial Hospital of the University of Rochester

Program Director:
Richard W Furlanetto, MD, PhD
Strong Memoral Hospital
601 Elmwood Ave
Rochester, NY 14642
716 275-7744
Length: 2 Year(s) Total Positions:
- Program ID: 326-35-21-024

## Stony Brook

#### SUNY at Stony Brook Program\*

University Hospital-SUNY at Stony Brook Nassau County Medical Center

Program Director:
Thomas A Wilson, MD
Dept of Pediatrics at SUNY
Stony Brook, NY 11794-8111
516 444-2700
Length: 2 Year(s) Total Positions:
- Program ID: 326-35-21-061

## **Syracuse**

# SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse Crouse-Irving Memorial Hospital

Program Director:
Robert A Richman, MD
SUNY Health Science Center
Dept of Pediatrics
750 E Adams St
Syracuse, NY 13210-2339
315 464-6064
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 326-35-21-046

## **North Carolina**

#### **Chapel Hill**

## University of North Carolina Hospitals Program

University of North Carolina Hospitals

Program Director:
Louis E Underwood, MD
Univ of North Carolina School of Medicine
Dept of Pediatrics
509 Burnett-Womack Bldg, CB#7220
Chapel Hill, NC 27599-7220
919 966-4435
Length: 2 Year(s) Total Positions: 6
Start Date(s): Ngo
Program ID: 326-36-21-025

<sup>\*</sup> Updated information not provided.

#### **Durham**

#### **Duke University Program\***

**Duke University Medical Center** 

Program Director:
Michael S Freemark, MD
Duke University Medical Center
306 Bell Bldg, Box 3080
Durham, NC 27710
919 684-3772
Length: 2 Year(s) Total Positions: 1

Start Date(s): Jun/Jul
Program ID: 326-36-21-026

## Ohio

#### Cincinnati

#### University of Cincinnati Hospital Group Program

Children's Hospital Medical Center

Program Director:
Steven D Chernausek, MD
Children's Hospital Medical Center
3333 Burnet Ave
Cincinnati, OH 45229-3039
513 559-4209
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul, Ngo
Program ID: 326-38-21-027

#### Cleveland

#### Case Western Reserve University Program

University Hospitals of Cleveland

Program Director:
William T Dahms, MD
Ruth P Owen, MD
Rainbow Babies and Children's Hospital
2101 Adelbert Rd
Cleveland, OH 44106
216 844-3661
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Program ID: 326-38-21-028

#### Columbus

#### Ohio State University Program\*

Children's Hospital

Program Director:
William B Zipf, MD
Children's Hospital
Div of Pediatric Endocrinology
700 Children's Dr
Columbus, OH 43205-2696
614 461-2023
Length: 2 Year(s) Total Positions:
- Program ID: 326-38-21-063

## Oklahoma

## **Oklahoma City**

#### University of Oklahoma Health Sciences Center Program\*

University of Oklahoma College of Medicine-Oklahoma City Children's Hospital of Oklahoma

Program Director:
Pierce Blackett, MD
Children's Hosp of Oklahoma
940 NE 13th St, Rm 2 B-251
Oklahoma City, OK 73104
405 271-6765
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Program ID: 326-39-11-030

## **Oregon**

#### **Portland**

#### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital

Program Director:
Stephen H LaFranchi, MD
Oregon Health Sciences University
Dept of Pediatrics
3181 SW Sam Jackson Pk Rd
Portland, OR 97201
503 494-8194
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

Start Date(s): Jun/Jul Shared Positions: Yes

## Program ID: 326-40-12-031

## Pennsylvania

## **Philadelphia**

#### St Christopher's Hospital for Children Program\*

St Christopher's Hospital for Children

Program Director: Iraj Rezvani, MD St Christopher's Hospital for Children Erie Ave at Front St Philadelphia, PA 19134-1095 215 427-5179 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 326-41-12-047

#### University of Pennsylvania Program\*

Children's Hospital of Philadelphia

Program Director:
Thomas Moshang, MD
Children's Hospital of Philadelphia
34th and Civic Center Blvd
Philadelphia, PA 19104
215 590-3173
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 326-41-21-032

#### Pittsburgh

#### University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Children's Hospital of Pittsburgh

Program Director:
Thomas P Foley, Jr, MD
Children's Hosp of Pittsburgh
3705 Fifth Ave at DeSoto St
Pittsburgh, Pa 15213-2583
412 692-5176
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 326-41-21-033

## **Rhode Island**

#### **Providence**

#### **Brown University Program**

Rhode Island Hospital
Program Director:
Robert Schwartz, MD
Rhode Island Hospital
593 Eddy St
Providence, RI 02903
401 444-8256
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 326-43-21-034

## Tennessee

#### Memphis

#### **University of Tennessee Program**

University of Tennessee College of Medicine Le Bonheur Children's Medical Center

Program Director:
George A Burghen, MD
Le Bonheur Children's Medical Center
Div of Endocrinology/Metabolism
848 Adams Ave
Memphis, TN 38103
901 522-3302
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Jan, Ngo, Qtr, Oth
Shared Positions: Yes
Program ID: 326-47-31-035

#### Nashville

## Vanderbilt University Program

Vanderbilt University Medical Center Program Director: Rodney A Lorenz, MD Vanderbilt University School of Medicine T-0107 Medical Center N Nashville, TN 37232-2579 615 322-7427 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo Program ID: 326-47-21-036

<sup>\*</sup> Updated information not provided.

## Texas

#### Galveston

#### University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals Program Director:
Bruce S Keenan, MD
University of Texas Medical Branch Hospitals
Children's Hospital, C-63
Pediatric Endocrinology
Galveston, TX 77555-0363
409 772-3365
Length: 2 Year(s) Total Positions: 1

Start Date(s): Jun/Jul

Program ID: 326-48-11-037

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine Texas Children's Hospital

Program Director:
John L Kirkland, MD
Baylor College of Medicine
Dept of Pediatrics
1 Baylor Plaza
Houston, TX 77030-3498
713 798-4793
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Shared Positions: Yes
Program ID: 326-48-21-051

#### San Antonio

# University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Medical Center Hospital (Bexar County Hosp Dist)

Program Director:
Mark M Danney, MD
University of Texas Health Science Center
Dept of Pediatrics
7703 Floyd Curl Dr
San Antonio, TX 78284-7806
210 228-3612
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 326-48-21-038

## **Virginia**

#### Charlottesville

#### **University of Virginia Program**

University of Virginia Medical Center Program Director:
Alan D Rogol, MD, PhD
Chief, Division of Pediatric Endocrinology and Metabolism
University of Virginia Hospitals
Box 386
Charlottesville, VA 22908
804 924-5895
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo

## Wisconsin

Program ID: 326-51-11-039

#### Madison

#### **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics

Program Director:

Michael J MacDonald, MD

3459 Medical Science Center University of Wisconsin Schl of Med 1300 University Ave Madison, WI 53706 608 262-1195

Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Shared Positions: Yes

#### Program ID: 326-56-21-059

# Pediatric Hematology/Oncology (Pediatrics)

## **Alabama**

## **Birmingham**

#### University of Alabama Medical Center Program

University of Alabama Hospital Children's Hospital of Alabama

Program Director:
Robert P Castleberry, MD
University of Alabama Medical Center
Children's Hospital, 651
1600 Seventh Ave S
Birmingham, AL 35233
205 939-9285
Length: 2 Year(s) Total Positions: 3
Program ID: 327-01-21-043

## Mobile

## University of South Alabama Program

University of South Alabama Medical Center Program Director:

Vih-Ming Yang, MD University of South Alabama Medical Center 2451 Fillingim St Mobile, AL 36617

205 471-7335 Length: 2 Year(s) Total Positions: 1 Program ID: 327-01-21-061

## **California**

#### Los Angeles

## Childrens Hospital of Los Angeles Program\*

**Childrens Hospital of Los Angeles** 

Program Director:
Stuart E Siegel, MD
Division of Hematology/Oncology, Mailstop #54
Childrens Hospital of Los Angeles
4650 Sunset Blvd
Los Angeles, CA 90027
213 669-2205
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Ngo
Program ID: 327-05-11-001

#### Los Angeles County-University of Southern California Medical Center Program\*

Los Angeles County-USC Medical Center

Program Director:
Darleen Powars, MD
Los Angeles County-USC Medical Center
1129 N State St
Los Angeles, CA 90033
213 226-3853
Length: 2 Year(s) Total Positions:

Program ID: 327-05-11-002

<sup>\*</sup> Updated information not provided.

#### **UCLA Medical Center Program**

**UCLA School of Medicine UCLA Medical Center** 

Program Director: Stephen A Feig, MD Div of Hematology/Oncology Dept of Pediatrics UCLA Schl of Med Los Angeles, CA 90024-1752 310 825-6708 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Program ID: 327-05-21-003

#### Oakland

#### Children's Hospital Medical Center of Northern California Program\*

Children's Hospital Medical Center of Northern California

Program Director: Joseph E Addiego, Jr. MD Children's Hospital Medical Center at Northern California 747 52nd St Oakland, CA 94609 510 428-3377 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 327-05-31-056

#### Orange

#### **Children's Hospital of Orange County Program**

Children's Hospital of Orange County University of California (Irvine) Medical Center

Program Director: Mitchell S Cairo, MD Children's Hospital of Orange County 455 S Main St Orange, CA 92668-3874 714 532-8548 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 327-05-21-057

#### Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center

Program Director: Jonathan M Ducore, MD Dept of Pediatrics **UC Davis Medical Center** 2516 Stockton Blvd Sacramento, CA 95817 916 734-2782 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 327-05-11-005

#### San Francisco

#### University of California (San Francisco) Program<sup>4</sup>

University of California (San Francisco) Medical Center

San Francisco General Hospital Medical Center Program Director: William C Mentzer, MD

San Francisco General Hospital Medical Center 1001 Potrero, Rm 6-B-9 San Francisco, CA 94110 415 206-8000

Length: 2 Year(s) Total Positions: -Program ID: 327-05-21-006

#### Stanford

#### Stanford University Program

Stanford University Hospital Lucile Salter Packard Children's Hospital at Stanford

Program Director: Bertil E Glader, MD, PhD Lucile Salter Packard Children's Hospital at Stanford 725 Welch Rd Palo Alto, CA 94304 415 723-5535 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 327-05-21-004

## Colorado

#### Denver

#### University of Colorado Program\*

University of Colorado Health Sciences Center Children's Hospital

Program Director: Daniel R Ambruso, MD University of Colorado Health Sciences Center 4200 E Ninth Ave, A-036/B-115 Denver, CO 80262 303 861-8888 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

## Connecticut

Program ID: 327-07-21-007

#### **New Haven**

#### Yale-New Haven Medical Center Program

Yale-New Haven Hospital Program Director: Diana S Beardsley, MD, PhD Yale-New Haven Hospital 333 Cedar St, LMP 4087 PO Box 208064

New Haven, CT 06520-8064 203 785-4640 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo

## Program ID: 327-08-21-008

## District of Columbia

#### Washington

## George Washington University Program

Children's National Medical Center Program Director: Gregory H Reaman, MD Children's National Medical Center 111 Michigan Ave NW Washington, DC 20010 202 884-2147 Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 327-10-21-009

#### Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director: Col David A Maybee, MD Chief, Pediatric Hematology/Oncology Walter Reed Army Medical Center 6825 16th St NW Washington, DC 20307-5001 202 576-0421 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 327-10-21-044

## Florida

#### Gainesville

## University of Florida Program\*

University of Florida College of Medicine Shands Hospital at the University of Florida

Program Director: Samuel Gross, MD Univ of Florida School of Medicine Pediatric Hematology/Oncology Box 100296 JHMHC Gainesville, FL 32610-0296 904 392-4470 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul, Ngo Program ID: 327-11-31-010

## Georgia

#### Atlanta

#### **Emory University Program\***

**Emory University School of Medicine** Grady Memorial Hospital Henrietta Egleston Hospital for Children Program Director: Thad T Ghim, MD

Emory University School of Medicine, Dept of

Pediatrics 2040 Ridgewood Dr NE Atlanta, GA 30322 404 727-4451

Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul

Program ID: 327-12-21-041

<sup>\*</sup> Updated information not provided.

## Illinois

#### Chicago

#### McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Children's Memorial Medical Center

Program Director:
Sharon B Murphy, MD
Chief, Div of Hematology/Oncology
Children's Memorial Hospital
2300 Children's Plaza
Chicago, IL 60614
312 880-4584
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Program ID: 327-16-21-011

#### University of Chicago Program

Wyler Children's Hospital at the University of Chicago

Program Director:
F L Johnson, MD
University of Chicago Hospitals
MC4060
5841 S Maryland Ave
Chicago, IL 60637-1470
312 702-6808
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 327-16-11-050

## Indiana

## Indianapolis

## Indiana University Medical Center Program

Indiana University Medical Center

Program Director:
Mary C Dinauer, MD
Indiana University School of Medicine
Dept of Pediatrics
702 Barnhill Dr, One Children's Sq
Indianapolis, IN 46202-5225
317 274-8784
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Program ID: 327-17-21-012

#### lowa

## **Iowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics

Program Director:
C Thomas Kisker, MD
University of Iowa Hospitals and Clinics
Dept of Pediatrics
200 Hawkins Dr
Iowa City, IA 52242-1009
319 356-3422
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 327-18-11-013

## Louisiana

#### **New Orleans**

# Louisiana State University/Tulane University Program\*

Louisiana State University School of Medicine Childrens Hospital Tulane University Medical Center Hospital and Clinic

Program Director:
Raj P Warrier, MD
Rafael Ducos, MD
Louisiana State University
Dept of Pediatrics
1542 Tulane Ave
New Orleans, LA 70112
504 896-9740
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 327-21-21-048

# **Maryland**

Program Director:

#### **Baltimore**

## The Johns Hopkins University Program

The Johns Hopkins Hospital

Curt I Civin, MD
George J Dover, MD
Johns Hopkins Oncology Center
Oncology 3-109
600 N Wolfe St
Baltimore, MD 21287-5001
410 955-8816
Length: 2 Year(s) Total Positions: 4
Start Date(s): JurvJul
Program ID: 327-23-21-014

#### **Bethesda**

#### National Naval Medical Center (Bethesda) Program\*

NIH Warren Grant Magnuson Clinical Center Program Director:
Philip A Pizzo, MD
Natl Cancer Inst, Div of Infectious Disease Section
Bldg 10, Rm 13N240
9000 Rockville Pike
Bethesda, MD 20892
301 496-4256
Length: 2 Year(s) Total Positions:
- Program ID: 327-23-21-067

## **Massachusetts**

#### **Boston**

#### Harvard Medical School Program\*

Children's Hospital
Dana-Farber Cancer Institute
Program Director:
Samuel E Lux, MD
Children's Hospital
300 Longwood Ave
Boston, MA 02115
617 735-7904

Length: 2 Year(s) Total Positions: - Program ID: 327-24-11-015

# Michigan

#### **Ann Arbor**

#### **University of Michigan Program**

University of Michigan Hospitals

Program Director:

Laurence A Boxer, MD

F 6515, Box 0238

C S Mott Children's Hospital

1500 E Medical Center Dr

Ann Arbor, MI 48109-0238

313 764-7126

Length: 2 Year(s) Total Positions: 7

Start Date(s): Jun/Jul

Program ID: 327-25-21-016

#### **Detroit**

# Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Children's Hospital of Michigan

Program Director:
Jeanne M Lusher, MD
Children's Hospital of Michigan
3901 Beaubien Blvd
Detroit, MI 48201
313 745-5237
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 327-25-21-017

<sup>\*</sup> Updated information not provided.

## **Minnesota**

## **Minneapolis**

#### University of Minnesota Program

University of Minnesota Medical School University of Minnesota Hospital and Clinic

Program Director:
William G Woods, MD
Norma K C Ramsay, MD
Univ of Minnesota Medical School
Box 454 UMHC
420 Delaware Street SE
Minneapolis, MN 55455-0337
612 626-2778
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 327-26-21-018

#### **Rochester**

#### **Mayo Graduate School of Medicine Program**

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) St Marys Hospital of Rochester

Program Director:
William A Smithson, MD
Siebens 5th Fl, Registrar
Mayo Graduate School of Medicine
Rochester, MN 55905
507 284-3379
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo

## Mississippi

Program ID: 327-26-21-019

## Jackson

# University of Mississippi Medical Center

University of Mississippi School of Medicine University Hospital

Program Director:
Jeanette Pullen, MD
University of Mississippi Medical Center
2500 N State St
Jackson, MS 39216-4505
601 984-5220
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 327-27-12-055

## Missouri

## **Kansas City**

#### Children's Mercy Hospital Program\*

Children's Mercy Hospital Program Director: Arnold I Freeman, MD

Children's Mercy Hospital 2401 Gillham Rd Kansas City, MO 64108 816 234-3265 Length: 2 Year(s) Total Positions: -

Program ID: 327-28-21-060

#### St Louis

#### **Washington University Program**

St Louis Children's Hospital

Program Director:
Alan L Schwartz, MD
Children's Hospital at Washington University
Medical Center
Div of Hematology/Oncology
One Children's Place
St Louis, MO 63110
314 454-6128
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 327-28-11-020

## Nebraska

#### Omaha

#### University of Nebraska/Creighton University Program

University of Nebraska Medical Center Childrens Memorial Hospital

Program Director:
Peter F Coccia, MD
University of Nebraska Medical Center
Dept of Pediatrics
600 S 42nd St
Omaha, NE 68198-2168
402 559-7257
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 327-30-21-062

## **New York**

## **Brooklyn**

#### SUNY Health Science Center at Brooklyn Program

University Hospital-SUNY Health Science Center at Brooklyn Kings County Hospital Center

Program Director: Sreedhar P Rao, MD SUNY Health Science Center 450 Clarkson Ave, Box 49 Brooklyn, NY 11203 718 270-1692

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 327-35-21-022

#### **Buffalo**

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Children's Hospital of Buffalo Roswell Park Cancer Institute

Program Director:
Martin L Brecher, MD
Children's Hospital of Buffalo
219 Bryant St
Buffalo, NY 14222
716 878-7349
Length: 2 Year(s) Total Positions: 1

Start Date(s): Jun/Jul, Ngo
Program ID: 327-35-21-021

## New Hyde Park

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center Schneider Children's Hosp (Long Island Jewish Med Ctr)

Program Director:
Philip Lanzkowsky, MD
Schneider Children's Hospital
Long Island Jewish Medical Center
New Hyde Park, NY 11042
718 470-3201
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 327-35-21-023

#### **New York**

#### Mount Sinai School of Medicine Program

Mount Sinai School of Medicine Mount Sinai Medical Center

Program Director:
Jeffrey M Lipton, MD, PhD
Pediatric Hematology/Oncology, #1208
Mount Sinai Hospital
One Gustave L Levy Pl
New York, NY 10029
212 241-6031
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 327-35-11-025

<sup>\*</sup> Updated information not provided.

#### New York Hospital/Cornell Medical Center Program

Memorial Sloan-Kettering Cancer Center New York Hospital

Program Director: Katherine A Hajjar, MD

Paul A Meyers, MD Memorial Sloan-Kettering Cancer Center

1275 York Ave New York, NY 10021 212 639-5952

Length: 2 Year(s) Total Positions: 18

Start Date(s): Jun/Jul Program ID: 327-35-21-024

#### **New York University Medical Center Program**

Bellevue Hospital Center New York University Medical Center

Program Director:
Margaret Karpatkin, MD
New York University Medical Center
Pediatric-Hematology/Oncology
550 First Ave
New York, NY 10016-6402
212 263-6428
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 327-35-21-026

#### Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York Program Director:
Sergio Piomelli, MD
Presbyterian Hospital in the City of New York
622 W 168th St
New York, NY 10032
212 305-5808
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul

#### Rochester

#### **University of Rochester Program\***

Program ID: 327-35-11-027

Strong Memorial Hospital of the University of Rochester

Program Director:
Barbara Asselin, MD
Dept of Pediatrics, Box 777
University of Rochester Med Ctr
601 Elmwood Ave
Rochester, NY 14642
716 275-2981
Length: 2 Year(s) Total Positions: 0
Start Date(s): Jun/Jul, Ngo
Program ID: 327-35-21-049

#### **Syracuse**

# SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse
Crouse-Irving Memorial Hospital
Program Director:
Ronald L Dubowy, MD
SUNY Health Science Center
750 E Adams St
Syracuse, NY 13210

315 464-5294

Length: 2 Year(s) Total Positions: 3

Start Date(s): Ngo

Shared Positions: Yes Program ID: 327-35-21-028

## **North Carolina**

## **Chapel Hill**

#### **University of North Carolina Hospitals Program**

University of North Carolina Hospitals Program Director:

Herbert A Cooper, MD University of North Carolina at Chapel Hill Dept of Pediatrics

CB #7220, Burnett-Womack Bldg Chapel Hill, NC 27599

919 966-1178 Length: 2 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 327-36-21-058

#### Durham

#### **Duke University Program**

**Duke University Medical Center** 

Program Director:
John M Falletta, MD
Duke University Medical Center
PO Box 2916
Durham, NC 27710
919 684-3401
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Ngo
Program ID: 327-36-21-029

## Ohio

#### Cincinnati

#### University of Cincinnati Hospital Group Program

Children's Hospital Medical Center

Program Director:
Ralph A Gruppo, MD
Children's Hospital Medical Center
3333 Burnet Ave
Cincinnati, OH 45229-3039
513 559-4266
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 327-38-21-030

#### Cleveland

#### Case Western Reserve University Program A

University Hospitals of Cleveland

Program Director:
Standard Director:
Rainbow Babies and Children's Hospital
2074 Abington Rd
Cleveland, OH 44106
216 844-3345
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 327-38-21-031

#### **Columbus**

#### **Ohio State University Program\***

Children's Hospital

Program Director:
Frederick Ruymann, MD
Columbus Children's Hospital
700 Children's Dr
Columbus, OH 43205
614 722-3564
Length: 2 Year(s) Total Positions:
Program ID: 327-38-21-042

## Oklahoma

#### **Oklahoma City**

#### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of Medicine-Oklahoma City Children's Hospital of Oklahoma Program Director:

Ruprecht Nitschke, MD
University of Oklahoma Health Sciences Center
PO Box 26901
Oklahoma City, OK 73190
405 271-5311
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 327-39-11-054

## Pennsylvania

#### **Philadelphia**

## St Christopher's Hospital for Children Program\*

St Christopher's Hospital for Children

Program Director:
Marie J Stuart, MD
St Christopher's Hospital for Children
Erie Ave at Front St
Philadelphia, PA 19134-1095
215 427-4437
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 327-41-12-051

<sup>\*</sup> Updated information not provided.

#### University of Pennsylvania Program\*

Children's Hospital of Philadelphia

Program Director:
Beverly J Lange, MD
Children's Hospital of Philadelphia
34th and Civic Center Blvd
Philadelphia, PA 19104
215 590-2253

Length: 2 Year(s) Total Positions: - Program ID: 327-41-21-032

#### Pittsburgh

## **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Children's Hospital of Pittsburgh

Program Director:
Joseph Mirro, Jr, MD
Children's Hosp of Pittsburgh
Div of Hematology-Oncology
3705 Fifth Ave, Rm 3765
Pittsburgh, PA 15213-2583
412 692-5055
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 327-41-21-066

## **Puerto Rico**

#### San Juan

#### **University of Puerto Rico Program**

University Pediatric Hospital Auxilio Mutuo Hospital

Program Director:
Luis A Clavell Rodriguez, MD
University of Puerto Rico School of Medicine
PO Box 365067
San Juan, PR 00936-5067
809 754-8783
Length: 2 Year(s) Total Positions: Program ID: 327-42-21-065

## **Rhode Island**

#### **Providence**

#### **Brown University Program**

Rhode Island Hospital

Program Director:
Edwin N Forman, MD
Rhode Island Hospital
593 Eddy St
Providence, RI 02903-4923
401 444-5171
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 327-43-21-033

## **South Carolina**

#### Charleston

#### Medical University of South Carolina Program\*

Medical University of South Carolina College of

**MUSC Medical Center** 

Program Director: Joseph Laver, MD

Med Univ of South Carolina

Pediatric Hematology & Oncology

171 Ashley Ave

Charleston, SC 29425-3311

803 729-2957

Length: 2 Year(s) Total Positions: -

Program ID: 327-45-21-068

#### Columbia

#### Richland Memorial Hospital-University of South Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South Carolina Sch of Med

Program Director:
Robert S Ettinger, MD
Richland Memorial Hospital
7 Richland Memorial Hospital, Ste 203
Columbia, SC 29203
803 434-3533
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo

Program ID: 327-45-21-053

## **Tennessee**

## Memphis

## University of Tennessee Program

University of Tennessee College of Medicine Le Bonheur Children's Medical Center St Jude Children's Research Hospital

Program Director: William Crist, MD St Jude Children's Research Hosp 332 N Lauderdale PO Box 318

Memphis, TN 38101-0318 901 522-0321

901 522-0321 Length: 2 Year(s) Total Positions: 12

Start Date(s): Jun/Jul Program ID: 327-47-31-034

#### Nashville

## Vanderbilt University Program

Vanderbilt University Medical Center

Program Director:
John N Lukens, MD
Vanderbilt University Hospital
Div of Ped Hematology-Oncology
T-3313 MCN
Nashville, TN 37232-2588
615 322-7475
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo

Program ID: 327-47-21-035

## Texas

#### **Dallas**

# University of Texas Southwestern Medical School Program

University of Texas Southwestern Medical School Children's Medical Center of Dallas

Program Director:
George R Buchanan, MD
University of Texas Southwestern Medical School
Dept of Pediatrics
Dallas, TX 75235-9063
214 648-3388
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Program ID: 327-48-21-046

#### Galveston

#### University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:
Blanche P Alter, MD
University of Texas Medical Branch
Dept of Pediatrics
Rm C342, Child Health Center
Galveston, TX 77555-0361
409 772-2341
Length: 2 Year(s) Total Positions: 3
Start Date(s): Ngo
Program ID: 327-48-11-036

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine Texas Children's Hospital

Program Director:

David G Poplack, MD
Baylor College of Medicine
Dept of Hematology-Oncology
One Baylor Plaza
Houston, TX 77030
713 770-4200
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul, Ngo
Program ID: 327-48-21-037

## University of Texas at Houston Program

University of Texas Medical School at Houston Hermann Children's Hospital at Houston University of Texas M D Anderson Cancer Center

Program Director:
David G Tubergen, MD
The University of Texas MD Anderson Cancer
Center
Div of Pediatrics, Box 87
1515 Holcombe Blvd
Houston, TX 77030
713 792-6620
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 327-48-21-038

<sup>\*</sup> Updated information not provided.

#### San Antonio

#### **University of Texas Health Science Center at** San Antonio Program

University of Texas Medical School at San Antonio Medical Center Hospital (Bexar County Hosp

Santa Rosa Health Care Corporation

Program Director. Richard T Parmley, MD University of Texas Health Science Center Dept of Ped-Hematology/Oncology 7703 Floyd Curl Dr San Antonio, TX 78284-7810 210 567-5268 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Jan Program ID: 327-48-21-047

## Utah

## **Salt Lake City**

#### University of Utah Program

University of Utah Medical Center Primary Children's Medical Center

Program Director: Richard T O'Brien, MD Primary Children's Medical Center 100 N Medical Dr Salt Lake City, UT 84113 801 588-2680 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

## Washington

Program ID: 327-49-21-039

#### Seattle

#### **University of Washington Program**

University of Washington School of Medicine Children's Hospital and Medical Center Fred Hutchinson Cancer Research Center

Program Director: Irwin D Bernstein, MD Fred Hutchinson Cancer Research Center 1100 Fairview Ave N Seattle, WA 98109 206 667-4886 Length: 2 Year(s) Total Positions: 10 Start Date(s): Jun/Jul

Program ID: 327-54-21-040

## Wisconsin

#### Madison

#### University of Wisconsin Program

University of Wisconsin Hospital and Clinics

Program Director: Paul S Gaynon, MD University of Wisconsin Hospital and Clinics H4/436 Clinical Science Ctr 600 Highland Ave Madison, WI 53792-4108 608 263-8554 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Shared Positions: Yes

#### Milwaukee

#### Medical College of Wisconsin Program

Medical College of Wisconsin Affiliated Hospitals,

Children's Hospital of Wisconsin

Program ID: 327-56-21-063

Program ID: 327-56-21-059

Program Director: J Paul Scott, MD Section of Pediatric Hematology-Oncology The Medical College of Wisconsin 8701 Watertown Plank Rd Milwaukee, WI 53226-3548 414 937-6223 Length: 2 Year(s) Total Positions: 6 Start Date(s): Ngo Shared Positions: Yes

# **Pediatric Nephrology** (Pediatrics)

## California

#### Loma Linda

#### Loma Linda University Program

Loma Linda University Medical Center

Program Director: Shobha Sahney, MD Loma Linda University Medical Center Dept of Pediatrics West Hall Loma Linda, CA 92354 909 824-4839 Length: 2 Year(s) Total Positions: -Program ID: 328-05-21-043

## Los Angeles

#### Cedars-Sinai Medical Center Program\*

Cedars-Sinai Medical Center Program Director: Stanley C Jordan, MD Cedars-Sinai Med Ctr

Dept of Pediatric Nephrology 8700 Beverly Blvd, NT4310 Los Angeles, CA 90048

Length: 2 Year(s) Total Positions:

310 855-4747

Program ID: 328-05-21-052

#### Childrens Hospital of Los Angeles Program

Childrens Hospital of Los Angeles

Program Director. Ellin Lieberman, MD Childrens Hospital of Los Angeles Div of Nephrology, Box 40 PO Box 54700 Los Angeles, CA 90054-0700 213 669-2102 Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Ngo

Program ID: 328-05-11-001

## **UCLA Medical Center Program**

UCLA School of Medicine **UCLA Medical Center** 

Program Director: Robert B Ettenger, MD Div of Pediatric Nephrology-UCLA Med Ctr Rm A 2-383 10833 Le Conte Ave Los Angeles, CA 90024-1752 310 206-6987 Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul Program ID: 328-05-21-002

<sup>\*</sup> Updated information not provided.

#### San Diego

#### University of California (San Diego) Program

University of California (San Diego) Medical Center

Children's Hospital and Health Center

Program Director: Stanley A Mendoza, MD UCSD Pediatrics, 8444 200 W Arbor Dr San Diego, CA 92103-8444 619 543-6933

Length: 2 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 328-05-21-047

#### San Francisco

# University of California (San Francisco) Program\*

University of California (San Francisco) Medical Center

Program Director:
Anthony A Portale, MD
University of California (San Francisco)
Children's Renal Center
533 Parnassus Ave, Rm U 585
San Francisco, CA 94143-0748
415 476-2423
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 328-05-11-022

#### Stanford

#### Stanford University Program\*

Stanford University Hospital Lucile Salter Packard Children's Hospital at Stanford

Program Director:
Bruce M Tune, MD
Room S-348, Dept of Pediatrics
Stanford Univ School of Medicine
Stanford, CA 94305-5119
415 723-7903
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 328-05-21-029

# Colorado

#### Denver

#### University of Colorado Program\*

University of Colorado Health Sciences Center Children's Hospital

Program Director:
Gary M Lum, MD
Children's Hospital
1056 E 19th Ave, B 328
Denver, CO 80218
303 861-6263
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

Program ID: 328-07-21-003

**Connecticut** 

#### **New Haven**

#### Yale University/University of Connecticut Program

Yale-New Haven Hospital Univ of Connecticut Health Center/John Dempsey Hospital

Program Director:
Norman J Siegel, MD
Yale University School of Medicine
Dept of Pediatrics, PO Box 208064
333 Cedar St
New Haven, CT 06520-8064
203 785-4643
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Shared Positions: Yes

# **District of Columbia**

Program ID: 328-08-21-004

#### Washington

#### George Washington University Program\*

Children's National Medical Center

Program Director:
Mary Ellen Turner, MD
Dept of Nephrology
Children's National Medical Center
111 Michigan Ave NW
Washington, DC 20010
202 884-5058
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 328-10-21-023

#### **Georgetown University Program\***

Georgetown University Hospital

Program Director:
Pedro A Jose, MD, PhD
Georgetown University Hospital
3800 Reservoir Rd NW
Washington, DC 20007
202 687-8675
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 328-10-21-005

# **Florida**

# Gainesville

#### University of Florida Program

University of Florida College of Medicine Shands Hospital at the University of Florida

Program Director:
Richard E Neiberger, MD, PhD
Univ of Florida College of Medicine
Div of Pediatric Nephrology
Gainesville, FL 32610-0296
904 392-4434
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 328-11-31-006

#### Miami

#### University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center

Program Director:
Gaston E Zilleruelo, MD
University of Miami-Jackson Memorial Medical
Center
Div Pediatric Nephrology
PO Box 016960 (R-131)
Miami, FL 33101
305 585-6726
Length: 2 Year(s) Total Positions: 3
Program ID: 328-11-21-032

# Illinois

### Chicago

#### McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Children's Memorial Medical Center

Program Director:
Craig B Langman, MD
Children's Memorial Hospital, Div of Pediatric
Nephrology
2300 Children's Plaza
Box 37
Chicago, IL 60614-3318
312 880-4326
Length: 2 Year(s) Total Positions: 0
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 328-16-21-030

# Indiana

#### Indianapolis

# Indiana University Medical Center Program

Indiana University Medical Center Program Director: Jerry Bergstein, MD Indiana University Medical Center 702 Barnhill Dr, One Children's Sq

Rm 5816 Indianapolis, IN 46202-5225 317 274-2563

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo

Program ID: 328-17-21-007

<sup>\*</sup> Updated information not provided.

### lowa

### **Iowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics

Program Director:
Jean E Robillard, MD
University of Iowa Hospitals and Clinics
Dept of Pediatrics
200 Hawkins Dr
Iowa City, IA 52242-1009
319 335-7560
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 328-18-11-008

# Louisiana

#### **New Orleans**

Program Director:

#### **Tulane University Program**

Tulane University School of Medicine Medical Center of Louisiana at New Orleans-Tulane Division Tulane University Medical Center Hospital and Clinic

Frank G Boineau, MD
Tulane University Medical Center
Dept of Pediatrics
1430 Tulane Ave
New Orleans, LA 70112
504 588-5377
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 328-21-21-009

# Maryland

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director:
Barbara A Fivush, MD
Johns Hopkins Hospital
Park 327
600 N Wolfe St
Baltimore, MD 21287-2535
410 955-2467
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 328-23-21-037

# Massachusetts

#### **Boston**

#### **Harvard Medical School Program**

Children's Hospital Program Director: William E Harmon, MD Children's Hospital 300 Longwood Ave Boston, MA 02115

617 735-6129

Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

Program ID: 328-24-11-010

#### Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director:
John T Herrin, MB, BS
Julie R Ingelfinger, MD
Massachusetts General Hospital, Pediatric
Nephrology
WACC 709
15 Parkman St
Boston, MA 02114
617 726-2908
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 328-24-21-048

# Michigan

#### Ann Arbor

### University of Michigan Program

University of Michigan Hospitals

Program Director:
Timothy F Bunchman, MD
Univ of Michigan Med Ctr
L2602, Box 0297
1521 Simpson Rd E
Ann Arbor, M1 48109-0297
313 936-4210
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 328-25-21-034

#### Minnesota

### Minneapolis

### **University of Minnesota Program**

University of Minnesota Medical School University of Minnesota Hospital and Clinic

Program Director:
Alfred F Michael, MD
Robert L Vernier, MD
University of Minnesota Hospital and Clinic
420 Delaware St SE
Box 491 UMHC
Minneapolis, MN 55455
612 624-3113
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 328-26-21-035

# Missouri

### **Kansas City**

#### Children's Mercy Hospital Program

Children's Mercy Hospital

Program Director:
Stanley Hellerstein, MD
Section of Nephrology
Children's Mercy Hospital
2401 Gillham Rd
Kansas City, MO 64108-9898
816 234-3010
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes

#### St Louis

#### **Washington University Program**

St Louis Children's Hospital

Program ID: 328-28-11-038

Program Director:
Barbara R Cole, MD
Washington University, St Louis Children's Hospital
One Children's PI
St Louis, MO 63110
314 454-6043
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 328-28-21-031

# **New York**

#### Bronx

#### Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University Bronx Municipal Hospital Center Weiler Hospital of Albert Einstein College of Medicine

Program Director:
Adrian Spitzer, MD
Albert Einstein College of Medicine
1410 Pelham Pkwy S, Rm 721 RFK
Bronx, NY 10461
718 430-2511
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 328-35-21-011

### Brooklyn

### SUNY Health Science Center at Brooklyn Program\*

University Hospital-SUNY Health Science Center at Brooklyn
Kings County Hospital Center

Program Director:
Amir Trejani, MD
SUNY Downstate Medical Center

Amir Trejani, MD SUNY Downstate Medical Center 450 Clarkson Ave, Box 49 Brooklyn, NY 11203 718 270-1913 Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 328-35-21-012

<sup>\*</sup> Updated information not provided.

#### Buffalo

#### **SUNY at Buffalo Graduate Medical-Dental Education Consortium Program**

Children's Hospital of Buffalo

Program Director: Leonard G Feld, MD Children's Hospital of Buffalo 219 Bryant St Buffalo, NY 14222 716 878-7275 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul. Ngo

Program ID: 328-35-21-024

#### **New York**

#### New York Hospital/Cornell Medical Center Program\*

New York Hospital

Program Director: Valerie L Johnson, MD, PhD The New York Hospital 525 E 68th St, Rm N-0008 New York, NY 10021 212 746-3260 Length: 2 Year(s) Total Positions: -

Program ID: 328-35-31-049

#### Rochester

#### University of Rochester Program\*

University of Rochester School of Medicine Strong Memorial Hospital of the University of Rochester

Program Director: George J Schwartz, MD Univ of Rochester Schl of Med Pediatric Nephrology Div 601 Elmwood Ave, Box 777 Rochester, NY 14642 716 275-2951 Length: 2 Year(s) Total Positions: -Program ID: 328-35-21-050

#### Stony Brook

#### **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook

Program Director: Frederick J Kaskel, MD Dept of Pediatrics Div of Pediatric Nephrology State University of New York Stony Brook, NY 11794-8111 516 444-2700 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo Program ID: 328-35-21-033

# Ohio

#### Cincinnati

#### **University of Cincinnati Hospital Group** Program

Children's Hospital Medical Center

Program Director. Thomas R Welch, MD Children's Hospital Medical Center 3333 Burnet Ave **CHRF 5392** Cincinnati, OH 45229-3039 513 559-4531 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

#### Cleveland

#### **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation

Program ID: 328-38-21-015

Program Director: Ben H Brouhard, MD Cleveland Clinic Foundation 9500 Euclid Ave, A120 Cleveland, OH 44195-5242 216 444-7930 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 328-38-31-040

#### Columbus

#### Ohio State University Program\*

Children's Hospital Program Director: John D Mahan, Jr, MD Columbus Children's Hospital 700 Children's Dr Columbus, OH 43205 614 722-4360 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo

# **Pennsylvania**

Program ID: 328-38-21-039

#### Philadelphia

#### St Christopher's Hospitel for Children Progrem

St Christopher's Hospital for Children

Program Director: H Jorge Baluarte, MD St Christopher's Hospital For Children Erie Ave at Front St Philadelphia, PA 19134 215 427-5190 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 328-41-12-017

#### University of Pennsylvania Program

Children's Hospital of Philadelphia Program Director: Bernard S Kaplan, MB, BCh Div of Nephrology The Children's Hospital of Phila 34th St & Civic Ctr Blvd Philadelphia, PA 19104 215 590-2449 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 328-41-21-025

#### Pittsburgh

#### University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Children's Hospital of Pittsburgh

Program Director: Demetrius Ellis, MD Children's Hosp of Pittsburgh One Children's Pl 3705 Fifth Ave at DeSoto St Pittsburgh, PA 15213-2583 412 692-5182 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 328-41-21-036

# Tennessee

### **Memphis**

#### **University of Tennessee Program**

University of Tennessee College of Medicine Le Bonheur Children's Medical Center

Program Director: Robert J Wyatt, MD Univ of Tennessee, Memphis 956 Court Ave, B310 Memphis, TN 38163 901 528-5937 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 328-47-31-018

#### Nashville

### **Vanderbilt University Program**

Vanderbilt University Medical Center

Program Director: Iekuni Ichikawa, MD Vanderbilt University C-4204 Medical Center N 1161 21st Ave S Nashville, TN 37232-2584 615 322-7416 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 328-47-21-046

<sup>\*</sup> Updated information not provided.

# **Texas**

#### **Dallas**

#### University of Texas Southwestern Medical School Program

University of Texas Southwestern Medical School Children's Medical Center of Dallas

Program Director:
Michel G Baum, MD
University of Texas Southwestern Medical Center
Dept of Pediatrics
5323 Harry Hines Blvd
Dallas, TX 75235-9063
214 688-3438
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 328-48-21-019

#### Galveston

# University of Texas Medical Branch Hospitals, Program

University of Texas Medical Branch Hospitals

Program Director:
Luther B Travis, MD
University of Texas Medical Branch, Div of
Nephrology
Dept of Pediatrics, Rt 0373
Children's Hospital of UTMB
Galveston, TX 77555-0373
409 772-2538
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Program ID: 328-48-11-020

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine Texas Children's Hospital

Program Director:
L Leighton Hill, MD
Dept of Pediatrics, Renal Section
Baylor College of Medicine
One Baylor Plaza
Houston, TX 77030
713 770-3800
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 328-48-21-026

#### **University of Texas at Houston Program**

University of Texas Medical School at Houston Hermann Children's Hospital at Houston

Program Director:
Ronald J Portman, MD
University of Texas Medical School
6431 Fannin St
Houston, TX 77030
713 792-5330
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 328-48-21-041

# **Virginia**

#### Charlottesville

#### University of Virginia Program

University of Virginia Medical Center

Program Director:
R Ariel Gomez, MD
University of Virginia, Dept of Pediatrics
MR4 Bldg, Rm 2001
Charlottesville, VA 22908
804 982-0078
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 328-51-11-027

### Richmond

#### Medical College of Virginia/Virginia Commonwealth University Program

Medical College of Virginia Hospitals

Program Director:
James C Chan, MD
MCV Station, Box 498
Children's Medical Center, Rm 12-24
Sanger Hall, 1101 E Marshall St
Richmond, VA 23298-0498
804 786-9608
Length: 2 Year(s) Total Positions: 2
Start Date(s): Oth
Program ID: 328-51-21-021

# **Washington**

#### Seattle

#### **University of Washington Program**

University of Washington School of Medicine Children's Hospital and Medical Center

Program Director:
Ellis D Avner, MD
Children's Hospital and Medical Center
Div of Nephrology CH-46
4800 Sand Point Way NE
Seattle, WA 98105
206 526-2524
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Program ID: 328-54-21-042

# Wisconsin

#### Madison

#### **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics Program Director:
Michael Chobanian, MD
University of Wisconsin Hospital and Clinics
H4/472 CSC
600 Highland Ave
Madison, WI 53792-4108
608 263-8552
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 328-56-21-028

# \* Updated information not provided.

# Pediatric Orthopaedics (Orthopaedic Surgery)

# California

#### **Downey**

#### Rancho Los Amigos Hospital Program

Rancho Los Amigos Medical Center University of California (Irvine) College of Medicine

Program Director:
M Mark Hoffer, MD
Rancho Los Amigos Hosp
7601 E Imperial Hwy
Downey, CA 90242
310 940-7852
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 265-05-31-003

#### San Diego

#### University of California (San Diego) Program

University of California (San Diego) Medical Center Children's Hespital and Health Center

Children's Hospital and Health Center

Program Director:
Dennis R Wenger, MD
Children's Hospital and Health Center
3020 Children's Way
San Diego, CA 92123
619 576-5822
Length: 1 Year(s) Total Positions: 2
Start Date(s): Oth
Program ID: 265-05-21-009

# **Connecticut**

#### **Farmington**

#### University of Connecticut Program\*

University of Connecticut School of Medicine Newington Children's Hospital Univ of Connecticut Health Center/John Dempsey Hospital

Program Director:
John V Banta, MD
Newington Children's Hospital
181 E Cedar St
Newington, CT 06111
203 667-5583
Length: 1 Year(s) Total Positions: Program ID: 265-08-21-020

# **Delaware**

# Wilmington

#### Alfred I DuPont Institute Program

Alfred I DuPont Institute of the Nemours Foundation

Program Director:
J R Bowen, MD
Alfred I DuPont Institute
PO Box 269
Wilmington, DE 19899
302 651-5913
Length: 1 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 265-09-31-004

# **District of Columbia**

#### Washington

#### **George Washington University Program**

Children's National Medical Center

Program Director:
William W Robertson Jr, MD
Children's National Medical Center
111 Michigan Ave NW
Washington, DC 20010-2970
202 884-4063
Length: 1 Year(s) Total Positions: 1
Start Date(s): Ngo
Program ID: 265-10-21-031

# **Florida**

#### Jacksonville

#### University of Florida Health Science Center/Jacksonville Program

Nemours Children's Clinic (UFHSC/J)

Program Director:
R Jay Cummings, MD
Nemours Children's Clinic
PO Box 5720
Jacksonville, FL 32247
904 390-3670
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 265-11-31-026

### Miami

#### University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center Miami Children's Hospital

Program Director:
Stephen J Stricker, MD
Univ of Miami/Jackson Memorial Med Ctr
Dept of Orthopaedics (D-27)
PO Box 016960
Miami, FL 33101
305 585-6415
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

\* Updated information not provided.

Program ID: 265-11-21-032

#### Tampa

# Shriners Hospital for Crippled Children (Tampa) Program\*

Shriners Hospital for Crippled Children (Tampa)

Program Director:
John A Ogden, MD
Shriners Hospital for Crippled Children
12502 N Pine Dr
Tampa, FL 33612-9499
813 972-2250
Length: 1 Year(s) Total Positions:
- Program ID: 265-11-31-035

# Georgia

#### **Atlanta**

#### Scottish Rite Children's Medical Center Program

Scottish Rite Children's Medical Center
Program Director:
Raymond Trectorissy, MD
Scottish Rite Children's Medical Center

5455 Meridian Mark Rd, Ste 400 Atlanta, GA 30342 404 250-2022

Length: 1 Year(s) Total Positions: 2 Start Date(s): Oth

Program ID: 265-12-21-022

# Hawaii

#### Honolulu

#### University of Hawaii Program

University of Hawaii John A Burns School of Medicine Shriners Hospital for Crippled Children (Honolulu)

Program Director:
Kent Alan Reinker, MD
Shriners Hospital
1310 Punahou St
Honolulu, HI 96826-1099
808 941-4466
Length: I Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 265-14-21-029

# Illinois

### Chicago

#### McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Children's Memorial Medical Center

Program Director:
Norris C Carroll, MD
Children's Memorial Hospital
2300 Childrens Plaza, #69
Chicago, IL 60614
312 880-4813
Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul

Program ID: 265-16-21-019

# Shriners Hospitals for Crippled Children (Chicago) Program

Shriners Hospital for Crippled Children (Chicago)

Program Director:
John P Lubicky, MD
Shriners Hospitals for Crippled
Children—Chicago Unit
2211 N Oak Park Ave
Chicago, IL 60635-3392
312 622-5400
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 265-16-21-027

# lowa

#### **lowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics Program Director:
Stuart L Weinstein, MD
University of Iowa Hospitals and Clinics
Dept of Orthopaedic Surgery
Carver Pavilion
Iowa City, IA 52242-1009
319 356-1872
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 265-18-21-018

# **Kentucky**

#### Lexington

#### Shriners Hospital for Crippled Children Program

Shriners Hospital for Crippled Children (Lexington)

Program Director:
David B Stevens, MD
Shriners Hospitals for Crippled Children
1900 Richmond Rd
Lexington, KY 40502-1298
606 266-2101
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

Start Date(s): Jun/Jul
Program ID: 265-20-21-012

643

# Louisiana

#### **New Orleans**

#### Louisiana State University Program\*

Louisiana State University School of Medicine Childrens Hospital

Program Director: G D MacEwen, MD Children's Hospital 200 Henry Clay Ave New Orleans, LA 70118 504 896-1336

Length: 1 Year(s) Total Positions: -Program ID: 265-21-21-016

**Maryland** 

# **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director: Paul D Sponseller, MD The Johns Hopkins Univ 5th Fl, Outpatient Ctr 601 N Caroline St Baltimore, MD 21287-0882 301 955-3609 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 265-23-21-011

# Massachusetts

#### Boston

#### Children's Hospital Program\*

Children's Hospital

Program Director: James R Kasser, MD Children's Hospital Dept of Orthopaedic Surgery 300 Longwood Ave Boston, MA 02115 617 735-6756 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 265-24-21-008

#### Harvard Medical School Program

Massachusetts General Hospital

Program Director: David J Zaleske, MD Massachusetts General Hospital **WAC 507** Boston, MA 02114 617 726-8523 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 265-24-21-014

#### Sprinafield

#### Shriners Hospital for Crippled Children (Springfield) Program\*

Shriners Hospital for Crippled Children (Springfield)

Program Director: John M Roberts, MD Shriners Hospital for Crippled Children 516 Carew St Springfield, MA 01104 413 787-2047 Length: 1 Year(s) Total Positions: -

Program ID: 265-24-31-001

# Michigan

#### Ann Arbor

#### University of Michigan Program\*

University of Michigan Hospitals

Program Director: Robert N Hensinger, MD Mott Childrens Hosp 1500 E Medical Center Dr Ann Arbor, MI 48109-0328 313 936-5715 Length: 1 Year(s) Total Positions: -Program ID: 265-25-21-025

# Missouri

#### St Louis

#### Shriners Hospital for Crippled Children Program

Shriners Hospital for Crippled Children (St St Louis Children's Hospital Program Director: Perry L Schoenecker, MD Shriners Hospital For Crippled Children 2001 S Lindbergh Blvd St Louis, MO 63131-3597 314 432-3600 Length: 1 Year(s) Total Positions: 1

#### Start Date(s): Jun/Jul

# Program ID: 265-28-21-006

# **New York**

#### **Buffalo**

#### **SUNY at Buffalo Graduate Medical-Dental Education Consortium Program\***

SUNY at Buffalo School of Medicine Children's Hospital of Buffalo

Program Director: Robert Gillespie, MD Dept of Orthopaedics SUNY at Buffalo 82 Hodge St Buffalo, NY 14222-2016 716 878-7722

Length: 1 Year(s) Total Positions: 23 Start Date(s): Jun/Jul

Program ID: 265-35-21-023

#### **New York**

#### **Hospital for Joint Diseases Orthopaedic** Institute Program\*

Hospital for Joint Diseases Orthopaedic Institute

Program Director: Wallace B Lehman, MD Alfred D Grant, MD Hosp for Joint Diseases Orthopaedic Inst 301 E 17th St New York, NY 10003 Length: 1 Year(s) Total Positions: -

Program ID: 265-35-12-007

#### Hospital for Special Surgery/Cornell Medical Center Program\*

Hospital for Special Surgery

Program Director: Leon Root, MD Hospital for Special Surgery 535 E 70th St New York, NY 10021 212 606-1330 Length: 1 Year(s) Total Positions: -Program ID: 265-35-12-024

# Oregon

#### **Portland**

# **Shriners Hospital for Crippled Children**

Shriners Hospital for Crippled Children (Portland)

Program Director: Michael D Sussman, MD Shriners Hospital for Crippled Children 3101 SW Sam Jackson Pk Rd Portland, OR 97201 503 221-3424 Length: 1 Year(s) Total Positions: 5 Start Date(s): Oth Program ID: 265-40-21-005

<sup>\*</sup> Updated information not provided.

# **Pennsylvania**

# **Philadelphia**

#### **Temple University Program**

Temple University Hospital Shriners Hospital for Crippled Children (Philadelphia)

Program Director:
Randal R Betz, MD
Shriners Hospital for Crippled Children
8400 Roosevelt Blvd
Philadelphia, PA 19152
215 332-4500
Length: 1 Year(s) Total Positions: 1
Program ID: 265-41-21-028

# **Rhode Island**

#### **Providence**

#### **Brown University Program**

Rhode Island Hospital
Program Director:
Michael G Ehrlich, MD
Rhode Island Hospital
593 Eddy St
Providence, RI 02903
401 444-5895
Length: 1 Year(s) Total Positions: 1
Start Date(s): Oth
Program ID: 265-43-21-030

### Tennessee

#### Memphis

Program Director:

#### University of Tennessee Program\*

University of Tennessee College of Medicine Campbell Foundation-University of Tennessee

S Terry Canale, MD James H Beaty, MD Univ of Tennessee-Campbell Clin Dept of Orthopaedic Surgery 869 Madison Ave Memphis, TN 38103-3433 901 577-9543 Length: 1 Year(s) Total Positions: -Program ID: 265-47-21-034

# **Texas**

#### **Dallas**

# University of Texas Southwestern Medical School Program

Texas Scottish Rite Hospital for Children Dallas County Hospital District-Parkland Memorial Hospital

Program Director:
John A Herring, MD
Texas Scottish Rite Hospital for Children
2222 Welborn Ave
Dallas, TX 75219-3993
214 521-3168
Length: 1 Year(s) Total Positions: 4
Start Date(s): Oth
Program ID: 265-48-21-013

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital Shriners Hospital for Crippled Children (Houston) Texas Children's Hospital

Program Director:
Charles T Stephenson, MD
Baylor Coll of Med
Dept of Orthopedic Surgery
6550 Fannin, Ste 2625
Houston, TX 77030
713 790-3711
Length: 1 Year(s) Total Positions: 2
Start Date(s): Ngo
Program ID: 265-48-31-002

# Utah

### **Salt Lake City**

#### **University of Utah Program**

University of Utah Medical Center Primary Children's Medical Center Shriners Hospital For Crippled Children (Intermountain Unit)

Program Director:
Peter F Armstrong, MD
Shriners Hospitals for Crippled
Children (Intermountain Unit)
Fairfax Rd at Virginia St
Salt Lake City, UT 84103-4399
801 532-5307
Length: 1 Year(s) Total Positions: 2
Start Date(s): JunvJul
Program ID: 265-49-31-015

# Pediatric Pulmonology (Pediatrics)

# Alabama

#### Birmingham

#### **University of Alabama Medical Center Program**

Children's Hospital of Alabama

Program Director:
Raymond K Lyrene, MD
Children's Hospital of Alabama
1600 Seventh Ave S
Ste 620 Ambulatory Care Ctr
Birmingham, AL 35233-0011
205 939-9583
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 330-01-21-001

# **Arizona**

#### Tucson

#### University of Arizona Program\*

University of Arizona College of Medicine University Medical Center Program Director: Richard J Lemem, MD

University of Arizona Health Science Center 1501 N Campbell Ave Tucson, AZ 85724 602 626-7780

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Program ID: 330-03-21-002

# California

#### Long Beach

#### University of California (Irvine) Program

Long Beach Memorial Medical Center University of California (Irvine) Medical Center

Program Director:
Eliezer Nussbaum, MD
Memorial Miller Children's Hospital
Div of Pediatric Pulmonology
2801 Atlantic Ave
Long Beach, CA 90801-1428
310 933-3290
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 330-05-21-003

<sup>\*</sup> Updated information not provided.

#### Los Angeles

#### **Childrens Hospital of Los Angeles Program**

Childrens Hospital of Los Angeles

Program Director:
Thomas G Keens, MD
Childrens Hospital Los Angeles
Div Neonatology & Ped Pulmonology
4650 Sunset Blvd, #83
Los Angeles, CA 90027
213 669-2101
Logathy, Year(s), Thtal Positions: 6

Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Program ID: 330-05-21-004

#### **San Francisco**

# University of California (San Francisco) Program\*

University of California (San Francisco) Medical Center

Program Director:
Mark S Pian, MD
Univ of California/San Francisco
Pediatric Pulmonary Div
San Francisco, CA 94143-0110
415 476-2072
Length: 2 Year(s) Total Positions: Program ID: 330-05-21-005

# Colorado

#### Denver

#### University of Colorado Program\*

University of Colorado Health Sciences Center Children's Hospital National Jewish Ctr for Immunology and Respiratory Medicine

Program Director:
Gary L Larsen, MD
National Jewish Center For Immunology and
Respiratory Med
Div of Pediatric Pulmonary Med
1400 Jackson St, J112
Denver, CO 80206
303 398-1201
Length: 2 Year(s) Total Positions: 6
Program ID: 330-07-21-008

# **Connecticut**

#### **Farmington**

#### **University of Connecticut Program**

University of Connecticut School of Medicine Univ of Connecticut Health Center/John Dempsey Hospital

Program Director:
Michelle M Cloutier, MD
University of Connecticut Health Center
Dept of Pediatrics LM036 MC1827
263 Farmington Ave
Farmington, CT 06030-1827
203 679-2647
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 330-08-21-007

#### \* Updated information not provided.

#### **New Haven**

#### Yale-New Haven Medical Center Program\*

Yale-New Haven Hospital

Program Director:
Gabriel G Haddad, MD
Yale University School of Medicine
Fitkin Bldg, Rm 506
333 Cedar St
New Haven, CT 06510
203 785-5444
Length: 2 Year(s) Total Positions:
-Program ID: 330-08-21-014

# **Florida**

#### Gainesville

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida

Program Director:
Mary H Wagner, MD
University of Florida College of Medicine
Dept of Pediatrics
PO Box 100296
Gainesville, FL 32610-0296
904 392-4458
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 330-11-21-017

# Indiana

#### Indianapolis

Program Director:

### **Indiana University Medical Center Program**

Indiana University Medical Center

Howard Eigen, MD
Riley Hospital For Children
Room 2750
702 Barnhill Dr
Indianapolis, IN 46202-5225
317 274-7208
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 330-17-21-016

#### lowa

#### **lowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics Program Director:
Miles M Weinberger, MD
University of Iowa Hospital
Pediatric Dept, JPC
200 Hawkins Dr
Iowa City, IA 52242-1009
319 356-3485
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 330-18-21-013

# Louisiana

#### **New Orleans**

#### **Tulane University Program**

Tulane University School of Medicine Tulane University Medical Center Hospital and Clinic

Program Director:
Robert C Beckerman, MD
Tulane Univ Schl of Med
Dept of Pediatrics SL-37
1430 Tulane Ave
New Orleans, LA 70112-2699
504 588-5601
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 330-21-21-012

# **Maryland**

#### **Baltimore**

### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director:
Gerald M Loughlin, MD

The Johns Hopkins Hospital
Park 316
600 N Wolfe St
Baltimore, MD 21205
301 955-2035
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo

Program ID: 330-23-21-015

# Massachusetts

#### **Boston**

#### **Harvard Medical School Program**

Children's Hospital

Program Director:

Mary Ellen B Wohl, MD

Children's Hospital

300 Longwood Ave

Boston, MA 02115

617 735-7881 Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 330-24-21-009

Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director:

Daniel C Shannon, MD

Massachusetts General Hospital

Fruit St

Boston, MA 02114

617 726-5576

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Program ID: 330-24-21-036

# Michigan

### Ann Arbor

#### University of Michigan Program

University of Michigan Hospitals

Program Director:

Dietrich W Roloff, MD

University of Michigan Medical Center

L 3023 Women's Hospital/0254 200 E Hospital Dr

Ann Arbor, MI 48109-0254

313 763-4109 Length: 2 Year(s) Total Positions:

Start Date(s): Jun/Jul

Program ID: 330-25-21-010

# Minnesota

### Minneapolis

### University of Minnesota Program

University of Minnesota Medical School University of Minnesota Hospital and Clinic

Program Director:

Warren E Regelmann, MD

University of Minnesota Hospital and Clinic

Box 742 UMHC

420 Delaware St SE

Minneapolis, MN 55455

612 624-0962

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 330-26-21-018

# Missouri

#### St Louis

#### Washington University Program\*

Washington University School of Medicine St Louis Children's Hospital

Program Director:

James S Kemp, MD

St Louis Chidren's Hospital 400 S Kingshighway Blvd

St Louis, MO 63110

314 454-2694

Length: 2 Year(s) Total Positions: 3

Start Date(s): Ngo

Shared Positions: Yes

Program ID: 330-28-21-020

# New Mexico

### Albuquerque

### University of New Mexico Program

University of New Mexico School of Medicine University Hospital

Program Director:

Bennie C McWilliams, Jr, MD

University of New Mexico Hospital

Ambulatory Care Bldg, 3d Fl

2211 Lomas Blvd NE

Albuquerque, NM 87131-5311

505 272-6633

Length: 2 Year(s) Total Positions: 1

Start Date(s): Jun/Jul

Program ID: 330-34-21-039

# **New York**

#### **Brooklyn**

#### **SUNY Health Science Center at Brooklyn** Program

University Hospital-SUNY Health Science Center

at Brooklyn Kings County Hospital Center

Program Director:

Phillip Steiner, MD

SUNY Health Science Center at Brooklyn

Pediatric Dept, Box 49

450 Clarkson Ave Brooklyn, NY 11203

718 270-2908

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 330-35-21-021

#### **New York**

#### Mount Sinai School of Medicine Program

Mount Sinai School of Medicine

Mount Sinai Medical Center

Program Director:

Meyer Kattan, MD

Mount Sinai School of Medicine

One Gustave L Levy Pl

New York, NY 10029

212 241-7788

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Program ID: 330-35-32-042

# Presbyterian Hospital in the City of New York

Presbyterian Hospital in the City of New York

Program Director:

Robert B Mellins, MD

Columbia University College of Physicians and

Surgeons

Pediatric Pulmonary Div BHS 101

630 W 168th St

New York, NY 10032

212 305-6551

Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul

Program ID: 330-35-21-040

# Rochester

#### University of Rochester Program

Strong Memorial Hospital of the University of Rochester

Program Director:

John G Brooks, MD University of Rochester School of Medicine and

Dentistry

601 Elmwood Ave Box 667, Rm 4-3216

Rochester, NY 14642-8667

716 275-2464

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Ngo Program ID: 330-35-21-023

# Valhalla

# New York Medical College Program

New York Medical College

Westchester County Medical Center

Program Director:

Allen J Dozor, MD

New York Medical College Munger Pavilion, Rm 106

Valhalla, NY 10595

914 993-4023

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 330-35-31-041

<sup>\*</sup> Updated information not provided.

# **North Carolina**

# **Chapel Hill**

#### **University of North Carolina Hospitals Program**

University of North Carolina Hospitals

Program Director:
Margaret N Leigh, MD
University of North Carolina
Dept of Pediatrics
635 Burnett-Womack, CB#7220
Chapel Hill, NC 27599-7220
919 966-1055

Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

Program ID: 330-36-21-019

#### **Durham**

#### **Duke University Program\***

**Duke University Medical Center** 

Program Director:
Iley B Browning, MD
Duke Univ Med Ctr
Pediatric Pulmonary Med
PO Box 2994
Durham, NC 27710
919 681-3364
Length: 2 Year(s) Total Positions:
Program ID: 330-36-21-044

# Ohio

#### Cincinnati

#### University of Cincinnati Hospital Group Program

Children's Hospital Medical Center

Program Director:
Robert W Wilmott, MD
Children's Hospital Medical Center
Div of Pulmonary Medicine
Elland and Bethesda Aves
Cincinnati, OH 45229-2899
513 559-6771
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 330-38-21-026

#### Cleveland

#### Case Western Reserve University Program\*

University Hospitals of Cleveland

Program Director:
Carolyn M Kercsmar, MD
Rainbow Babies and Childrens Hospital
2101 Adelbert Rd
Cleveland, OH 44106
216 844-3267
Length: 2 Year(s) Total Positions:
- Program ID: 330-38-21-027

#### Columbus

#### Ohio State University Program\*

Children's Hospital

Program Director:
Karen S McCoy, MD
Children's Hosp
Section of Pulmonary Med
700 Children's Dr
Columbus, OH 43205
614 461-6819
Length: 2 Year(s) Total Positions: Program ID: 330-38-21-043

# Oregon

#### **Portland**

#### Oregon Health Sciences University Program\*

Oregon Health Sciences University Hospital

Program Director:
Michael A Wall, MD
Oregon Health Science University
3181 SW Sam Jackson Park Rd
Portland, OR 97201
503 494-8023
Length: 2 Year(s) Total Positions: 0
Start Date(s): Jun/Jul
Program ID: 330-40-21-025

# **Pennsylvania**

#### **Philadelphia**

#### St Christopher's Hospital for Children Program

St Christopher's Hospital for Children

Program Director:
Daniel V Schidlow, MD
St Christopher's Hospital for Children
Erie Ave at Front St
Philadelphia, PA 19134-1095
215 427-5183
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Ngo
Program ID: 330-41-21-033

#### University of Pennsylvania Program\*

Children's Hospital of Philadelphia

Program Director:
Michael M Grunstein, MD, PhD
Div of Pulmonary Med
Children's Hospital of Philadelphia
34th St and Civic Center Blvd
Philadelphia, PA 19104
215 590-3749
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 330-41-21-034

#### **Pittsburgh**

#### **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Children's Hospital of Pittsburgh

Program Director:
David M Orenstein, MD
Children's Hosp of Pittsburgh
One Children's Pl
3705 Fifth Ave
Pittsburgh, PA 15213-2583
412 692-5630
Length: 2 Year(s) Total Posit

Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul

Program ID: 330-41-21-035

# **Puerto Rico**

#### San Juan

#### University of Puerto Rico Program

University of Puerto Rico School of Medicine University Pediatric Hospital

Program Director:
Jose R Rodriguez-Santana, MD
University Pediatric Hospital
PO Box 365067
San Juan, PR 00936-5067
809 763-4966
Length: 2 Year(s) Total Positions:
- Program ID: 330-42-21-038

# **Tennessee**

#### Nashville

#### Vanderbilt University Program

Vanderbilt University Medical Center Program Director: Thomas A Hazinski, MD Div of Pediatric Pulmonary Med, Dept of

Pediatrics S-0119 Medical Center North Vanderbilt University Nashville, TN 37232-2586 615 343-7617

Length: 2 Year(s) Total Positions: 1 Start Date(s): Jur/Jul Program ID: 330-47-21-037

<sup>\*</sup> Updated information not provided.

### Texas

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine Texas Children's Hospital

Program Director:
Dan K Seilheimer, MD
Dept of Pediatrics
Baylor College of Medicine
One Baylor Plaza
Houston, TX 77030-2399
713 770-3300
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Ngo
Program ID: 330-48-21-029

# Utah

#### **Salt Lake City**

#### University of Utah Program\*

University of Utah Medical Center Primary Children's Medical Center

Program Director:
Dale L Chapman, MD
University of Utah Medical Center
50 N Medical Dr
Salt Lake City, UT 84132
801 581-2410
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 330-49-21-032

# Washington

#### Seattle

### University of Washington Program

University of Washington School of Medicine Children's Hospital and Medical Center University of Washington Medical Center

Program Director:
Gregory J Redding, MD
Div of Neonatal & Respiratory Diseases
University of Washington
Mail Stop RD-20
Seattle, WA 98195
206 543-3200
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 330-54-21-031

# Wisconsin

#### Madison

#### University of Wisconsin Program

University of Wisconsin Hospital and Clinics Program Director:
Christopher G Green, MD
University of Wisconsin Hospital & Clinics
Room H4/428 4108 CSC
600 Highland Ave
Madison, WI 53792-4801
608 263-8555
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Shared Positions: Yes

Program ID: 330-56-21-030

# Pediatric Radiology (Radiology -Diagnostic)

# **Arkansas**

#### Little Rock

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine Arkansas Children's Hospital University Hospital of Arkansas

Program Director:
Theodora Vanderzalm, MD
Arkansas Children's Hosp
800 Marshall St
Little Rock, AR 72202-3591
501 320-4911
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 424-04-21-005

# California

#### Loma Linda

#### Loma Linda University Program\*

Loma Linda University Medical Center

Program Director:
Lionel W Young, MD
Loma Linda Univ
Dept of Radiology
11234 Anderson St
Loma Linda, CA 92354
714 824-4281
Length: 1 Year(s) Total Positions: Program ID: 424-05-31-049

#### Los Angeles

#### Childrens Hospital of Los Angeles Program

Childrens Hospital of Los Angeles

Program Director:
Beverly P Wood, MD
Children's Hosp Los Angeles
Dept of Radiology MS81
4650 Sunset Blvd/PO Box 54700
Los Angeles, CA 90054-0700
213 669-5686
Length: 1 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 424-05-21-003

<sup>\*</sup> Updated information not provided.

#### **UCLA Medical Center Program**

**UCLA School of Medicine** Los Angeles County-Olive View Medical Center **UCLA Medical Center** 

Program Director: M Ines Boechat, MD **UCLA Medical Center** 10833 Le Conte Ave Los Angeles, CA 90024-1721 213 825-6798 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Jan, Ngo, Qtr Shared Positions: Yes

Program ID: 424-05-21-022

#### San Francisco

# University of California (San Francisco)

University of California (San Francisco) Medical Center Children's Hospital Medical Center of Northern California

Program Director: Charles A Gooding, MD University of California Dept of Radiology 505 Parnassus San Francisco, CA 94143-0628 415 476-1918 Length: 1 Year(s) Total Positions: -

Program ID: 424-05-21-042

#### Stanford

#### Stanford University Program\*

Stanford University Hospital Lucile Salter Packard Children's Hospital at Stanford

Program Director: Bruce R Parker, MD Stanford University Medical Center Diagnostic Radiology, Rm S-058 Stanford, CA 94305 415 723-6731 Length: 1 Year(s) Total Positions: -

Program ID: 424-05-21-023

# Colorado

#### Denver

#### **University of Colorado Program**

University of Colorado Health Sciences Center Children's Hospital

Program Director: John D Strain, MD Children's Hospital 1056 E 19th Ave Denver, CO 80218 303 861-6541 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 424-07-21-037

# Connecticut

#### New Haven

#### Yale-New Haven Medical Center Program

Yale-New Haven Hospital Program Director: Marc S Keller, MD Children's Hospital at Yale-New Haven Dept of Ped Diagnostic Imaging 20 York St New Haven, CT 06510 203 785-2688

Start Date(s): Jun/Jul, Ngo Program ID: 424-08-21-040

# District of Columbia

Length: 1 Year(s) Total Positions: 1

### Washington

#### **George Washington University Program**

Children's National Medical Center

Program Director: David C Kushner, MD Children's National Medical Center 111 Michigan Avenue NW Washington, DC 20010-2970 202 884-5430 Length: 1 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 424-10-21-024

# Florida

### Gainesville

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida

Program Director: Jonathan L Williams, MD Univ of Florida Dept of Radiology Box 100374 Gainesville, FL 32610-0374 904 395-0102 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 424-11-21-044

#### Miami

#### Miami Children's Hospital Program

Miami Children's Hospital Program Director: D H Altman, MD Miami Children's Hosp

6125 S W 31st St Miami, FL 33155 305 666-6511 Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 424-11-21-025

#### **University of Miami-Jackson Memorial Medical Center Program**

University of Miami-Jackson Memorial Medical Center

Program Director: George E Abdenour, MD Univ of Miami, Jackson Med Ctr Dept of Radiology 1611 NW 12th Ave Miami, FL 33136 305 585-6894 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 424-11-21-006

# Georgia

#### Atlanta

#### **Emory University Program**

**Emory University School of Medicine** Henrietta Egleston Hospital for Children

Program Director: Turner Ball, MD Egleston Children's Hospital at Emory University 1405 Clifton Rd NE Atlanta, GA 30322-1101 404 325-6545 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 424-12-21-035

# Illinois

# Chicago

#### McGaw Medical Center of Northwestern **University Program**

Northwestern University Medical School Children's Memorial Medical Center

Program Director: Andrew K Poznanski, MD Children's Memorial Hospital 2300 Children's Plaza Box 9 Chicago, IL 60614 312 880-3520 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 424-16-21-017

<sup>\*</sup> Updated information not provided.

# Indiana

#### Indianapolis

#### Indiana University Medical Center Program

Indiana University Medical Center Riley Hospital for Children

Program Director:
Mervyn D Cohen, MD
James Whitcomb Riley Hospital for Children
702 Barnhill Dr
Indianapolis, IN 46202-5200
317 274-2951
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 424-17-21-007

# lowa

# **lowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics Program Director:
Yutaka Sato, MD
University of Iowa Hospitals and Clinics
Dept of Radiology
200 Hawkins Dr
Iowa City, IA 52242-1009
319 356-1955
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Jan, Ngo

# **Kentucky**

Program ID: 424-18-21-008

#### Louisville

#### Kosair Children's Hospital Program

Kosair Children's Hospital (Alliant Health System)

Program Director:
L T Shearer, MD
Kosair Children's Hospital
Pediatric Radiology Dept
PO Box 35070
Louisville, KY 40232-5070
502 562-7661
Length: 1 Year(s) Total Positions: 1
Start Date(s): JurvJul
Program ID: 424-20-21-026

# Louisiana

#### **New Orleans**

#### Children's Hospital Program

Childrens Hospital
Program Director:
Joseph O Smith, MD
Children's Hospital
200 Henry Clay Ave
New Orleans, LA 70118-5799
504 896-9566
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 424-21-21-047

# **Maryland**

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director:
G A Taylor, MD
The Johns Hopkins Hospital
Dept of Radiology
600 N Wolfe St
Baltimore, MD 21287
410 955-6141
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 424-23-21-038

# **Massachusetts**

### **Boston**

#### Children's Hospital Program

Children's Hospital
Program Director:
Donald R Kirks, MD
Children's Hosp
300 Longwood Ave
Boston, MA 02115
617 735-6291
Length: 1 Year(s) Total Positions: 10
Start Date(s): Jun/Jul
Program ID: 424-24-21-027

# Michigan

#### **Ann Arbor**

#### University of Michigan Program

University of Michigan Hospitals C S Mott Children's Hospital of the University of Michigan

Program Director:

R J Hernandez, MD
University of Michigan Medical Center
200 E Hospital Dr
Ann Arbor, MI 48109-0252
313 763-2570
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 424-25-21-018

#### **Detroit**

#### Children's Hospital of Michigan Program

Children's Hospital of Michigan

Program Director:
Thomas L Slovis, MD
Children's Hospital of Michigan
3901 Beaubien Blvd
Detroit, MI 48201-2196
313 745-5461
Length: 1 Year(s) Total Positions: 3
Start Date(s): Ngo
Program ID: 424-25-21-019

# **Minnesota**

#### **Minneapolis**

#### **University of Minnesota Program**

University of Minnesota Medical School Minneapolis Children's Medical Center University of Minnesota Hospital and Clinic

Program Director:
Becky L Carpenter, M.D.
University of Minnesota Hospital
Box 292 UMHC
420 Delaware St SE
Minneapolis, MN 55455
612 626-2383
Length: 1 Year(s) Total Positions: 2
Start Date(s): Ngo
Program ID: 424-26-21-036

# Missouri

#### **Kansas City**

#### Children's Mercy Hospital Program

Children's Mercy Hospital

Program Director:
Joy A Johnson, MD
Dept of Radiology
Children's Mercy Hospital
2401 Gillham Rd
Kansas City, MO 64108-4698
816 234-3273
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 424-28-21-028

#### St Louis

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine Cardinal Glennon Children's Hospital

Program Director: E R Graviss, MD Cardinal Glennon Children's Hospital 1465 S Grand Blvd St Louis, MO 63104 314 577-5654 Length: 1 Year(s) Total Positions: 2 Start Date(s): Junv Jul, Jan, Ngo Program ID: 424-28-21-041

<sup>\*</sup> Updated information not provided.

#### Washington University Program\*

Barnes Hospital Mallinckrodt Institute of Radiology

Program Director:
William H McAlister, MD
Mallinckrodt Institute of Radiology
510 S Kingshighway Blvd
St Louis, MO 63110
314 454-6229
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

Program ID: 424-28-21-009

# **New York**

#### **Buffalo**

#### Children's Hospital of Buffalo Program\*

Children's Hospital of Buffalo

Program Director:
Jerald P Kuhn, MD
Children's Hosp of Buffalo
Dept of Radiology
219 Bryant St
Buffalo, NY 14222
716 878-7525
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Program ID: 424-35-21-029

# **New Hyde Park**

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center

Program Director:
John C Leonidas, MD
Long Island Jewish Medical Center
Dept of Radiology
New Hyde Park, NY 11042
718 470-3404
Length: 1 Year(s) Total Positions: 1
Start Date(s): JunvJul, Ngo
Program ID: 424-35-21-010

#### **New York**

#### **New York University Medical Center Program**

New York University Medical Center Bellevue Hospital Center

Program Director:
Nancy Genieser, MD
New York University Medical Center
Dept of Radiology
560 First Ave
New York, NY 10016
212 263-5362
Length: 1 Year(s) Total Positions: 1
Start Date(s): JunvJul
Program ID: 424-35-21-030

#### Presbyterian Hospital in the City of New York Program\*

Presbyterian Hospital in the City of New York

Program Director: Walter E Berdon, MD Babies Hospital 3959 Broadway New York, NY 10032 212 305-9864 Length: 1 Year(s) Total

Length: 1 Year(s) Total Positions: 1 Program ID: 424-35-21-011

#### Rochester

#### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Program Director:
Margery Manuli, MD
Strong Memorial Hospital
601 Elmwood Ave
Rochester, NY 14642-8648
716 275-5100
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 424-35-21-012

# **North Carolina**

### **Chapel Hill**

#### University of North Carolina Hospitals Program\*

University of North Carolina Hospitals

Program Director:
David F Merten, MD
Univ of North Carolina
Dept of Radiology
CB #7510
Chapel Hill, NC 27599-7510
919 966-3085
Length: 1 Year(s) Total Positions: Program ID: 424-36-31-048

#### Winston-Salem

#### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program Director:
Thomas E Sumner, MD
Bowman Gray School of Medicine
Medical Center Blvd
Winston-Salem, NC 27157-1088
910 716-2463
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 424-36-21-043

# Ohio

#### Akron

#### Children's Hospital Medical Center of Akron/NEOUCOM Program

Children's Hospital Medical Center of Akron

Program Director:
Godfrey Gaisie, MD
Children's Hosp Med Ctr of Akron
One Perkins Sq
Akron, OH 44308
216 379-8778
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 424-38-21-020

#### Cincinnati

#### University of Cincinnati Hospital Group Program

Children's Hospital Medical Center

Program Director:
Janet L Strife, MD
Dept of Radiology
Children's Hosp Med Ctr
3333 Burnet Ave
Cincinnati, OH 45229-3039
513 559-8058
Length: 1 Year(s) Total Positions: 7
Start Date(s): Jun/Jul
Program ID: 424-38-21-001

# **Pennsylvania**

#### Philadelphia

Program Director:

# St Christopher's Hospital for Children Program

St Christopher's Hospital for Children

Eric N Faerber, MD St Christopher's Hospital for Children Erie Ave at Front St Philadelphia, PA 19134-1095 215 427-5238 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 424-41-21-039

#### University of Pennsylvania Program

Children's Hospital of Philadelphia

Program Director:
Sandra S Kramer, MD
Dept of Radiology
Children's Hospital of Philadelphia
34th St and Civic Center Blvd
Philadelphia, PA 19104-4399
215 590-2575
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 424-41-21-032

<sup>\*</sup> Updated information not provided.

#### **Pittsburgh**

#### **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Children's Hospital of Pittsburgh

Program Director: Richard B Towbin, MD Children's Hosp of Pittsburgh 3705 Fifth Ave Pittsburgh, PA 15213-2583

412 692-5510

Length: 1 Year(s) Total Positions: 0

Program ID: 424-41-21-002

# South Carolina

#### Charleston

#### Medical University of South Carolina Program\*

Medical University of South Carolina College of Medicine

Charleston Memorial Hospital

**MUSC Medical Center** 

Program Director:

Roderick I Macpherson, MD Medical University Hospital

171 Ashley Ave

Charleston, SC 29425

803 792-7179 Length: 1 Year(s) Total Positions: -

Program ID: 424-45-21-046

#### Tennessee

#### Memphis

#### University of Tennessee Program\*

University of Tennessee College of Medicine Le Bonheur Children's Medical Center St Jude Children's Research Hospital

Barry Gerald, MD Barry D Fletcher, MD Univ of Tennessee Coll of Med Dept of Radiology 800 Madison Ave Memphis, TN 38163 901 522-3195

Program Director:

Length: 1 Year(s) Total Positions: -

Program ID: 424-47-21-013

#### Nashville

### Vanderbilt University Program

Vanderbilt University Medical Center

Program Director: Martin P Sandler, MD Vanderbilt University Medical Center Dept of Radiology Nashville, TN 37232-2675 615 343-3585 Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 424-47-21-021

#### Texas

#### Dallas

#### University of Texas Southwestern Medical **School Program**

University of Texas Southwestern Medical School Children's Medical Center of Dallas Dallas County Hospital District-Parkland Memorial Hospital

Program Director: Nancy Rollins, MD Dept of Radiology Children's Medical Center 1935 Motor St

Dallas, TX 75235 214 640-2809

Length: 1 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 424-48-21-015

#### Galveston

#### University of Texas Medical Branch Hospitals **Program**

University of Texas Medical Branch Hospitals

Program Director: L E Swischuk, MD Univeristy of Texas Medical Branch Dept of Radiology, G-09

Galveston, TX 77555-0709 409 761-2096

Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 424-48-21-014

#### Houston

#### **Baylor College of Medicine Program**

**Baylor College of Medicine** Texas Children's Hospital

Program Director: Edward B Singleton, MD Texas Children's Hospital Diagnostic Imaging 6621 Fannin, MC 2-2521 Houston, TX 77030-2399 713 770-5324

Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 424-48-21-016

# Washington

#### Seattle

## **University of Washington Program**

University of Washington School of Medicine Children's Hospital and Medical Center

Program Director: C Benjamin Graham, MD Children's Hospital and Medical Center Dept of Radiology CH-69 PO Box 5371 Seattle, WA 98105-0371 206 526-2134 Length: 1 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 424-54-21-033

# Wisconsin

#### Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals,

Children's Hospital of Wisconsin Milwaukee County Medical Complex

Program Director: John R Sty, MD Children's Hospital of Wisconsin Dept of Radiology, MS #721 9000 W Wisconsin Ave Milwaukee, WI 53226 414 266-3110

Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 424-56-21-034

<sup>\*</sup> Updated information not provided.

# Pediatric Surgery (Surgery - General)

# **Arkansas**

#### Little Rock

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine Arkansas Children's Hospital

Program Director:
Samuel D Smith, MD
Arkansas Children's Hospital
Dept of Pediatric Surgery
800 Marshall St
Little Rock, AR 72202-3591
501 320-1447
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 445-04-21-028

# California

#### Los Angeles

#### **Childrens Hospital of Los Angeles Program**

Childrens Hospital of Los Angeles

Program Director:
Kathryn D Anderson, MD
Childrens Hosp of Los Angeles
4650 Sunset Blvd, Box 72
Los Angeles, CA 90027
213 669-2104
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 445-05-21-001

# Colorado

#### Denver

#### **University of Colorado Program**

University of Colorado Health Sciences Center Children's Hospital

Program Director:
John R Lilly, MD
Dept of Pediatric Surgery
The Children's Hosp
1950 Ogden St, B-323
Denver, CO 80218
303 861-6526
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

Program ID: 445-07-21-027

# **District of Columbia**

#### Washington

#### **Children's National Medical Center Program**

Children's National Medical Center

Program Director:
Marshall Z Schwartz, MD
Children's National Medical Center
111 Michigan Ave NW
Washington, DC 20010-2970
202 884-2151
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 445-10-21-015

# Illinois

### Chicago

#### McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Children's Memorial Medical Center

Program Director:
John G Raffensperger, MD
Children's Memorial Hospital
2300 Children's Plaza, #63
Chicago, IL 60614
312 880-4338
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 445-16-21-002

#### **University of Chicago Program**

Wyler Children's Hospital at the University of Chicago Lutheran General Hospital

Program Director:
Robert M Arensman, MD
Wyler Children's Hosp
Sect of Ped Surgery, MC4062
5841 S Maryland Ave
Chicago, IL 60637
312 702-6175
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 445-16-21-026

### Indiana

#### Indianapolis

#### **Indiana University Medical Center Program**

Indiana University Medical Center William N Wishard Memorial Hospital

Program Director:
Jay L Grosfeld, MD
James Whitcomb Riley Hospital For Children
702 Barnhill Dr
Indianapolis, IN 46202-5200
317 274-4681
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

Program ID: 445-17-21-019

# Maryland

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital University of Maryland Medical System

Program Director:
Paul Colombani, MD
Johns Hopkins Hosp
Dept of Pediatric Surgery
600 N Wolfe St
Baltimore, MD 21287-3716
301 955-6256
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 445-23-21-003

# **Massachusetts**

#### **Boston**

#### Children's Hospital Program

Children's Hospital

Program Director:
W Hardy Hendren, MD
Children's Hospital
300 Longwood Ave
Boston, MA 02115
617 735-8001
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

Program ID: 445-24-21-016

#### New England Medical Center Hospitals Program

New England Medical Center Hospitals Program Director: Burton H Harris, MD New England Medical Center 750 Washington St Boston, MA 02111-1526 617 956-5025 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 445-24-21-023

# Michigan

#### Ann Arbor

# University of Michigan Program

University of Michigan Hospitals C S Mott Children's Hospital of the University of Michigan

Program Director:
Arnold G Coran, MD
L2110 Women's
University of Michigan
Ann Arbor, MI 48109-0245
313 764-4151
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 445-25-21-018

<sup>\*</sup> Updated information not provided.

#### Detroit

#### Wayne State University/Detroit Medical **Center Program**

Wayne State University School of Medicine Children's Hospital of Michigan

Program Director: Michael D Klein, MD Children's Hosp of Michigan 3901 Beaubien Blvd Detroit, MI 48201-2196 313 745-5841 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 445-25-11-004

# Missouri

#### Kansas City

#### Children's Mercy Hospital Program

Children's Mercy Hospital Program Director: Raymond A Amoury, MD Children's Mercy Hospital Dept of Surgery 2401 Gillham Rd Kansas City, MO 64108-4698 816 234-3575 Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 445-28-11-005

#### St Louis

#### St Louis University Group of Hospitals Program\*

St Louis University School of Medicine Cardinal Glennon Children's Hospital

Program Director: Thomas R Weber, MD St Louis Univ Med Ctr **Dept of Pediatric Surgery** 1465 S Grand Blvd St Louis, MO 63104 314 577-5629 Length: 2 Year(s) Total Positions: -

Program ID: 445-28-21-029

# **New York**

# **Brooklyn**

#### **SUNY Health Science Center at Brooklyn** Program

University Hospital-SUNY Health Science Center at Brooklyn

**Kings County Hospital Center** 

Program Director: Max L Ramenofsky, MD SUNY HIth Sci Ctr at Brooklyn 450 Clarkson Ave Brooklyn, NY 11203-2098 718 270-1386

Length: 2 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 445-35-11-007

### **Buffalo**

#### **SUNY at Buffalo Graduate Medical-Dental Education Consortium Program**

Children's Hospital of Buffalo

Program Director: Richard G Azizkhan, MD Children's Hosp of Buffalo 219 Bryant St Buffalo, NY 14222 716 878-7790 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 445-35-21-017

#### **New York**

#### Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York Program Director: R Peter Altman, MD Presbyterian Hospital in the City of New York, Babies Hosp 3959 Broadway, Rm 204 N New York, NY 10032-3784 212 305-5804 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 445-35-11-006

# Ohio

#### Cincinnati

#### Children's Hospital Medical Center Program

Children's Hospital Medical Center

Program Director: Moritz M Ziegler, MD **Pediatric Surgery** Children's Hospital Medical Center 3333 Burnet Ave Cincinnati, OH 45229-3039 513 559-4371 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 445-38-11-008

#### Columbus

#### Ohio State University Program\*

Children's Hospital Program Director: Donald R Cooney, MD Columbus Children's Hospital 700 Children's Dr Columbus, OH 43205 614 461-2312 Length: 2 Year(s) Total Positions: -Program ID: 445-38-21-012

# Oklahoma

# **Oklahoma City**

#### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of Medicine-Oklahoma City Children's Hospital of Oklahoma

Program Director: William P Tunell, MD Children's Hospital of Oklahoma PO Box 26307 Oklahoma City, OK 73126 405 271-5922 Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 445-39-11-009

# Pennsylvania

# **Philadelphia**

#### St Christopher's Hospital for Children Program

St Christopher's Hospital for Children

Program Director: William H Weintraub, MD St Christopher's Hospital for Children Erie at Front St Philadelphia, PA 19134-1095 215 427-5293 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 445-41-21-010

#### University of Pennsylvania Program

Children's Hospital of Philadelphia

Program Director: James A O'Neill, Jr, MD Children's Hospital of Philadelphia One Children's Ctr 34th St and Civic Center Blvd Philadelphia, PA 19104-4399 215 590-2727 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 445-41-11-014

#### Pittsburgh

#### University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Children's Hospital of Pittsburgh

Program Director: Eugene S Wiener, MD Children's Hosp of Pittsburgh 3705 Fifth Ave at De Soto St Pittsburgh, PA 15213-2583 412 692-5043 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 445-41-11-013

<sup>\*</sup> Updated information not provided.

# **Tennessee**

# **Memphis**

#### University of Tennessee Program\*

University of Tennessee College of Medicine Le Bonheur Children's Medical Center St Jude Children's Research Hospital University of Tennessee Medical Center

Program Director:
Thom E Lobe, MD
Univ of Tennessee (Memphis)
Sect of Pediatric Surgery
956 Court Ave
Memphis, TN 38163
901 522-3300
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 445-47-21-025

# Texas

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine

Program Director:

William J Pokorny, MD

Baylor College of Medicine, Texas Children's Hospital Clinical Care Ctr #245, MC 3-2325

6621 Fannin Houston, TX 77030 713 770-3146

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 445-48-21-020

# Washington

#### Seattle

#### Children's Hospital and Medical Center Program

Children's Hospital and Medical Center Program Director: David Tapper, MD Children's Hosp and Med Ctr 4800 Sand Point Way NE Seattle, WA 98105 206 526-2039 Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul
Program ID: 445-54-11-011

# Pediatric Urology (Urology)

# **California**

# San Diego

#### University of California (San Diego) Program\*

University of California (San Diego) Medical Center Children's Hospital and Health Center Program Director: George W Kaplan, MD Univ of California, Div of Pediatric Urology 7930 Frost St, Ste 407 San Diego, CA 92123 619 279-8527 Length: 1 Year(s) Total Positions: -

# **Massachusetts**

Program ID: 485-05-21-004

#### **Boston**

# Harvard Medical School Program\*

Children's Hospital Program Director: Alan B Retik, MD Div of Urology Children's Hosp 300 Longwood Ave Boston, MA 02115 617 735-7796

Length: 1 Year(s) Total Positions: -Program ID: 485-24-21-006

# Michigan

#### Ann Arbor

### University of Michigan Program

University of Michigan Hospitals

Program Director:
David A Bloom, MD
1500 E Medical Center Dr
TC2325, Box 0330
Ann Arbor, MI 48109-0330
313 936-5755
Length: 1 Year(s) Total Positions: Program ID: 485-25-21-001

# Minnesota

#### Rochester

### Mayo Graduate School of Medicine Program\*

Mayo Graduate School of Medicine-Mayo Foundation
St Marys Hospital of Rochester
Program Director:
Stephen A Kramer, MD
Mayo Clinic
Dept of Urology
200 First St SW
Rochester, MN 55905
507 284-3249
Length: 1 Year(s) Total Positions:
- Program ID: 485-26-21-003

# **Pennsylvania**

#### **Philadelphia**

### University of Pennsylvania Program

Children's Hospital of Philadelphia

Program Director:
John W Duckett, MD
Children's Hospital of Philadelphia
34th and Civic Center Blvd
Philadelphia, PA 19104
215 590-2765
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 485-41-21-002

<sup>\*</sup> Updated information not provided.

# **Pediatrics**

# Alabama

### Birmingham

#### University of Alabama Medical Center Program

University of Alabama Hospital Children's Hospital of Alabama

Program Director:
Sergio Stagno, MD
Children's Hospital of Alabama
1600 7th Ave S, Ste 604-ACC
Birmingham, AL 35233-1711
205 934-5004
Length: 3 Year(s) Total Positions: 47 (GYI: 15)
Start Date(s): Jun/Jul
Subspecialty: CCP, NPM, PDP, PHO
Program ID: 320-01-21-017

### **Mobile**

#### **University of South Alabama Program**

University of South Alabama Medical Center

Program Director:
Franklin Trimm, MD
University of South Alabama
1504 Spring Hill Ave
PO Drawer 40130
Mobile, AL 36640-0130
205 434-3961
Length: 3 Year(s) Total Positions: 19 (GYI: 6)
Start Date(s): Jun/Jul
Subspecialty: PHO
Program ID: 320-01-21-019

# Arizona

#### **Phoenix**

#### **Phoenix Hospitals Program**

Phoenix Children's Hospital Maricopa Medical Center

Program ID: 320-03-32-020

Program Director:
Melvin L Cohen, MD
Phoenix Children's Hospital
Medical Education Dept
909 E Brill St
Phoenix, AZ 85006-2514
602 239-5880
Length: 3 Year(s) Total Positions: 38 (GYI: 12)
Start Date(s): Jun/Jul
Shared Positions: Yes

#### St Joseph's Hospital and Medical Center Program

St Joseph's Hospital and Medical Center

Program Director:
John Olsson, MD
St Joseph's Hosp and Med Ctr
Children's Hith Ctr
PO Box 2071
Phoenix, AZ 85001-2071

602 285-3122

Length: 3 Year(s) Total Positions: 20 (GY1: 6) Start Date(s): Jun/Jul

# Program ID: 320-03-21-371

Tucson

#### **University of Arizona Program**

University of Arizona College of Medicine Tucson Medical Center University Medical Center

Program Director:
Leslie L Barton, MD
The University of Arizona Health Sciences Center
Dept of Pediatrics
1501 N Campbell Ave
Tucson, AZ 85724
602 626-7944
Length: 3 Year(s) Total Positions: 37 (GYI: 12)
Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: NPM, PDP Program ID: 320-03-21-021

Shared Positions: Yes

# **Arkansas**

#### Little Rock

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine Arkansas Children's Hospital University Hospital of Arkansas

Program Director: Chris E Smith, MD Dept of Pediatrics 800 Marshall St Little Rock, AR 72202:3591

501 320-1875 Length: 3 Year(s) Total Positions: 47 (GY1: 16)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Subspecialty: CCP, NPM, PDE Program ID: 320-04-21-022

# California

#### Fresno

#### University of California (San Francisco)/Fresno Program

UCSF-Fresno Medical Education Program Valley Children's Hospital Valley Medical Center of Fresno

Program Director:
Bjorn W Nilson, MD
Valley Medical Center of Fresno
Dept of Pediatrics
445 S Cedar Ave
Fresno, CA 93702
209 453-5751
Length: 3 Year(s) Total Positions: 21 (GYI: 7)

Length: 3 Year(s) Total Positions: 21 (GY1: 7)
Start Date(s): Jun/Jul

Program ID: 320-05-11-024

#### Loma Linda

#### **Loma Linda University Program**

Loma Linda University Medical Center Riverside General Hospital-University Medical Center

Program Director:
Richard E Chinnock, MD
Loma Linda University Medical Center
11234 Anderson St, Rm 106 WH
PO Box 2000
Loma Linda, CA 92354
909 824-4174
Length: 3 Year(s) Total Positions: 53 (GYI: 22)
Start Date(s): Jun/Jul, Ngo
Subspecialty: CCP, NPM, PN
Program ID: 320-05-11-026

#### Los Angeles

Program Director:

#### Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Lee Todd Miller, MD
Cedars Sinai Medical Center
Dept of Pediatrics, Rm 4310
8700 Beverly Blvd
Los Angeles, CA 90048-0750
310 855-4467
Length: 3 Year(s) Total Positions: 29 (GYI: 10)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Subspecialty: NPM, PN

#### Charles R Drew University Program\*

Charles R Drew University of Medicine and Science LAC-King-Drew Medical Center

Program Director: Glenda Lindsey, MD

Program ID: 320-05-31-027

Martin Luther King, Jr-Drew Medical Center 12021 S Wilmington Ave Los Angeles, CA 90059 213 603-4641

Length: 3 Year(s) Total Positions: 42 (GY1: 10) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 320-05-11-031

<sup>\*</sup> Updated information not provided.

#### Childrens Hospital of Los Angeles Program\*

Childrens Hospital of Los Angeles

Program Director:

Carl Grushkin, MD

Childrens Hospital of Los Angeles

4650 Sunset Blvd

Mailstop #68

Los Angeles, CA 90027

213 669-2123

Length: 3 Year(s) Total Positions: 81 (GYI: 28)

Start Date(s): Jun/Jul, Ngo

Subspecialty: CCP, NPM, PDC, PDE, PDP, PHO,

Program ID: 320-05-11-028

#### Los Angeles County-University of Southern California Medical Center Program\*

Los Angeles County-USC Medical Center

Program Director:

Lawrence M Opas, MD

Los Angeles County-USC Medical Center

1129 N State St, Rm 2D2

Los Angeles, CA 90033-1084

213 226-3691

Length: 3 Year(s) Total Positions: 33 (GY1: 11)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Subspecialty: NPM, PHO

Program ID: 320-05-11-030

#### Southern California Kaiser Permanente Medical Care (Los Angeles) Program

Southern California Kaiser Permanente Medical

Group

Kaiser Foundation Hospital (Los Angeles)

Program Director:

Steven D Woods, MD

Kaiser Permanente Medical Center

393 E Walnut St

Pasadena, CA 91188-8013

213 667-5311

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Shared Positions: Yes

#### Program ID: 320-05-12-029 **UCLA Medicai Center Program**

**UCLA School of Medicine** 

Los Angeles County-Olive View Medical Center

**UCLA Medical Center** 

Program Director:

Stuart Slavin, MD

UCLA Schl of Med Dept of Pediatrics

10833 Le Conte Ave

Los Angeles, CA 90024-1752

310 794-2169

Length: 3 Year(s) Total Positions: 57 (GY1: 19)

Start Date(s): Jun/Jul

Subspecialty: CCP, NPM, PDC, PDE, PHO, PN

Program ID: 320-05-21-032

#### White Memorial Medical Center Program

White Memorial Medical Center

Program Director

Anthony T Hirsch, MD

White Memorial Medical Center

1720 Brooklyn Ave

Los Angeles, CA 90033

213 263-9866

Length: 3 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul, Ngo

Program ID: 320-05-11-033

#### Oakland

#### Children's Hospital Medical Center of **Northern California Program**

Children's Hospital Medical Center of Northern

California

Program Director:

Jeffrey B Gould, MD

Children's Hosp Oakland

747 52nd St

Oakland, CA 94609

510 428-3331

Length: 3 Year(s) Total Positions: 67 (GY1: 23)

Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: PHO

Program ID: 320-05-31-034

#### Kaiser Permanente Medical Center (Oakland) Program

Kaiser Permanente Medical Center (Oakland)

Program Director:

Frederick T F Shum, MD

Kaiser Permanente Medical Center

**Dept of Pediatrics** 

280 W MacArthur Blvd

Oakland, CA 94611-5693 510 596-6126

Length: 3 Year(s) Total Positions: 15 (GY1: 5)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 320-05-12-035

#### Orange

#### **Children's Hospital of Orange County Program**

Children's Hospital of Orange County

St Joseph Hospital

Program Director:

David J Lang, MD

Children's Hospital of Orange County

**Dept of Pediatrics** 455 S Main St

Orange, CA 92668

Length: 3 Year(s) Total Positions: 20 (GYI: 8)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Subspecialty: PHO

#### University of California (Irvine) Program

University of California (Irvine) Medical Center

Children's Hospital of Orange County

Long Beach Memorial Medical Center

Program Director:

Jennifer Johnson, MD

Univ of California (Irvine) Med Ctr

Dept of Pediatrics, 4482

PO Box 14091, Bldg 27, Rt 81

Orange, CA 92613-1491 714 456-6155

Length: 3 Year(s) Total Positions: 52 (GYI: 18)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Subspecialty: NPM, PDP

Program ID: 320-05-21-025

### Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center

Program Director:

John McCann, MD

Dept of Pediatrics

**UC Davis Medical Center** 

2516 Stockton Blvd

Sacramento, CA 95817

916 734-3665

Length: 3 Year(s) Total Positions: 33 (GY1: 11)

Start Date(s): Jun/Jul

Subspecialty: NPM, PHO Program ID: 320-05-11-023

# San Diego

# Naval Medical Center (San Diego) Program

Naval Medical Center (San Diego)

Program Director:

Capt W M Heroman, MD Naval Med Ctr

Dept of Pediatrics

San Diego, CA 92134-5000

619 532-6854 Length: 3 Year(s) Total Positions: 20 (GY1: 9)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 320-05-11-012

# University of California (San Diego) Program

University of California (San Diego) Medical

Center

Program Director:

Kenneth Lyons Jones, MD UCSD Medical Center, 8454

**Dept of Pediatrics** 

225 Dickinson St San Diego, CA 92103

619 543-5881

Length: 3 Year(s) Total Positions: 42 (GY1: 14)

Subspecialty: CCP, NPM, PDC, PDE, PN Program ID: 320-05-31-036

Program ID: 320-05-21-386

<sup>\*</sup> Updated information not provided.

### San Francisco

#### California Pacific Medical Center Program

California Pacific Medical Center California Pacific Medical Center (California Campus)

California Pacific Medical Center (Pacific Campus)

Program Director: Susan B Conley, MD California Pacific Med Ctr PO Box 7999 San Francisco, CA 94115 415 923-3441

Length: 3 Year(s) Total Positions: 17 (GY1: 5) Start Date(s): Jun/Jul. Ngo

Shared Positions: Yes Subspecialty: NPM

Program ID: 320-05-11-037

#### Kaiser Foundation Hospital (San Francisco) Program

Kaiser Foundation Hospital (San Francisco)

Program Director: Henry R Shinefield, MD Dept of Pediatrics 2200 O'Farrell St San Francisco, CA 94115 415 202-3596

Length: 3 Year(s) Total Positions: 12 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 320-05-12-038

#### University of California (San Francisco) Program

University of California (San Francisco) Medical Center

San Francisco General Hospital Medical Center UCSF/Mount Zion Medical Center

Program Director:
Robert Kamei, MD
University of California (San Francisco)
Dept of Pediatrics
505 Parnasus-Box 0110
San Francisco, CA 94143-0110
415 476-5001
Length: 3 Year(s) Total Positions: 55 (GYI: 18)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Subspecialty: CCP, NPM, PDC, PDE, PDP, PHO, PN

Program ID: 320-05-21-040

#### **Stanford**

#### **Stanford University Program**

Stanford University Hospital Lucile Salter Packard Children's Hospital at Stanford Santa Clara Valley Medical Center

Program Director:
Theodore C Sectish, MD
Stanford Univ Med Ctr
Dept of Pediatrics
Stanford, CA 94305-5119
415 723-6134
Length: 3 Year(s) Total Positions: 59 (GYI: 19)
Subspecialty: CCP, NPM, PDC, PDE, PHO, PN
Program ID: 320-05-21-041

#### Torrance

#### Los Angeles County-Harbor-UCLA Medical Center Program

Los Angeles County-Harbor-UCLA Medical Center

Program Director: Carol D Berkowitz, MD 1000 W Carson St Box 437

Torrance, CA 90509-2910 310 222-3091

Length: 3 Year(s) Total Positions: 30 (GYI: 10) Start Date(s): Jun/Jul, Ngo

Subspecialty: CCP, NPM, PDE Program ID: 320-05-11-042

#### **Travis AFB**

#### **David Grant USAF Medical Center Program**

**David Grant Medical Center** 

Program Director:
Col Felipe E Vizcarrondo, MD
David Grant USAF Medical Center, Dept of
Pediatrics
Travis AFB, CA 94535-1800
707 423-7176
Length: 3 Year(s) Total Positions: 19 (GYI: 6)
Start Date(s): Jun/Jul
Program ID: 320-05-11-001

# Colorado

#### Aurora

#### Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center

Program Director:
Col Frederic W Bruhn, MD
Chief, Dept of Pediatrics
Fitzsimons Army Medical Center
Aurora, CO 80045-5001
303 361-8615
Length: 3 Year(s) Total Positions: 12 (GY1: 5)
Program ID: 320-07-11-005

#### Denver

#### University of Colorado Program

University of Colorado Health Sciences Center Children's Hospital Denver Health and Hospitals

Program Director: Mary P Glode, MD

University of Colorado Health Science Center

1056 E 19th Ave Denver, CO 80218 303 861-6049

Length: 3 Year(s) Total Positions: 69 (GY1: 24)

Start Date(s): Jun/Jul Shared Positions: Yes

Subspecialty: CCP, NPM, PDC, PDE, PDP, PHO,

PN

Program ID: 320-07-21-043

# Connecticut

### **Bridgeport**

#### **Yale University Program**

Bridgeport Hospital
Program Director:
Thomas L Kennedy, MD
Bridgeport Hosp
267 Grant St
Bridgeport, CT 06610-2870
203 384-3712

Length: 3 Year(s) Total Positions: 6 (GY1: 3) Start Date(s): Jun/Jul

Program ID: 320-08-31-044

#### **Farmington**

#### University of Connecticut Program

University of Connecticut School of Medicine Hartford Hospital Univ of Connecticut Health Center/John Dempsey Hospital

Program Director:
Edwin L Zalneraitis, MD
University of Connecticut School of Medicine
263 Farmington Ave
Farmington, CT 06030-1515
203 679-2253
Length: 3 Year(s) Total Positions: 38 (GYI: 12)
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes

Shared Positions: Yes Subspecialty: NPM, PDE, PDP Program ID: 320-08-21-045

#### **New Haven**

# Yale-New Haven Medical Center Program Yale-New Haven Hospital

Hospital of St Raphael

Program Director:
Norman J Siegel, MD
Yale-New Haven Medical Center, Dept of
Pediatrics
333 Cedar St, PO Box 208064
New Haven, CT 06520-8064
203 785-4643
Length: 3 Year(s) Total Positions: 52 (GYI: 18)
Start Date(s): Jun/Jul

Shared Positions: Yes Subspecialty: CCP, NPM, PDC, PDE, PDP, PHO, PN

Program ID: 320-08-21-046

### Waterbury

#### Yale University (Waterbury) Program

Waterbury Hospital Health Center St Mary's Hospital

Program Director: Lyman A Page, MD Waterbury Hospital Health Center 64 Robbins St Waterbury, CT 06721 203 573-6158 Length: 3 Year(s) Total Positions

Length: 3 Year(s) Total Positions: 15 (GY1: 5) Start Date(s): Jun/Jul, Ngo

Program ID: 320-08-21-047

<sup>\*</sup> Updated information not provided.

# **District of Columbia**

#### Washington

#### **George Washington University Program**

Children's National Medical Center

Bernhard L Wiedermann, MD

Children's Natl Med Ctr

111 Michigan Ave NW

Ste W3.5-600

Washington, DC 20010-2970

202 884-3950

Length: 3 Year(s) Total Positions: 78 (GYI: 26)

Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: CCP, NPM, PDC, PHO, PN

Program ID: 320-10-21-051

#### **Georgetown University Program**

Georgetown University Hospital

Fairfax Hospital

Program Director:

Dorothy A Richmond, MD

Georgetown University Hospital

**Dept of Pediatrics** 

3800 Reservoir Road NW

Washington, DC 20007

202 687-8222

Length: 3 Year(s) Total Positions: 45 (GYI: 15)

Start Date(s): Jun/Jul

Subspecialty: CCP, NPM, PDC, PDE, PN

Program ID: 320-10-21-050

#### **Howard University Program**

Howard University Hospital

District of Columbia General Hospital

Program Director:

John W Downing, Jr, MD

Howard Univ Hospital, Dept of Pediatrics and

Child Health

2041 Georgia Ave NW

Washington, DC 20060

202 865-1592

Length: 3 Year(s) Total Positions: 45 (GYI: 16)

Start Date(s): Jun/Jul, Ngo Program ID: 320-10-21-049

#### Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

John R Pierce, MD

Chief, Dept of Pediatrics

Walter Reed Army Medical Center

6825 16th St NW

Washington, DC 20307-5001

202 576-1248

Length: 3 Year(s) Total Positions: 18 (GYI: 7)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: NPM, PDE, PHO

Program ID: 320-10-11-006

### **Florida**

#### Gainesville

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida

Program Director:

Joel M Andres, MD

University of Florida, Shands Hospital

Pediatrics/Housestaff Box 100296

Gainesville, FL 32610-0296

904 395-0451 Length: 3 Year(s) Total Positions: 45 (GYI: 15)

Start Date(s): Jun/Jul, Ngo

Subspecialty: CCP, NPM, PDC, PDE, PDP, PHO,

Program ID: 320-11-31-053

#### **Jacksonville**

#### **University of Florida Health Science** Center/Jacksonville Program

University Medical Center (UFHSC/J) Baptist Medical Ctr (UFHSC/J)

Nemours Children's Clinic (UFHSC/J)

Program Director:

Ronald P Carzoli, MD

Office of Medical Education

655 W Eighth St

Jacksonville, FL 32209-6511

904 549-3049

Length: 3 Year(s) Total Positions: 33 (GYI: 11)

Start Date(s): Jun/Jul Subspecialty: CCP

Program ID: 320-11-21-055

#### Miami

#### Miami Children's Hospital Program\*

Miami Children's Hospital

Program Director:

Ramon Rodriguez-Torres, MD Miami Children's Hospital

6125 SW 31st St

Miami, FL 33155-3098 305 666-2563

Length: 3 Year(s) Total Positions: 54 (GYI: 18)

Start Date(s): Jun/Jul

Subspecialty: CCP

Program ID: 320-11-12-057

#### University of Miami-Jackson Memorial **Medical Center Program**

University of Miami-Jackson Memorial Medical Center

Program Director.

R Rodney Howell, MD

Univ of Miami School of Medicine

**Dept of Pediatrics** 

PO Box 016960 (R131)

Miami, FL 33101-6960

305 585-6042 Length: 3 Year(s) Total Positions: 70 (GYI: 24)

Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: CCP, NPM, PDC, PN

Program ID: 320-11-11-056

#### Orlando

#### Orlando Regional Healthcare System Program

Arnold Palmer Hospital for Children and Women Orlando Regional Medical Center

Program Director:

Michael J Muszynski, MD

Orlando Regional Healthcare System

Medical Education/Pediatrics

85 W Miller St, Ste 203 Orlando, FL 32806

407 841-5143

Length: 3 Year(s) Total Positions: 24 (GYI: 8)

Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 320-11-31-058

#### Pensacola

#### Sacred Heart Hospital of Pensacola Program

Sacred Heart Hospital of Pensacola

Program Director:

Robert K Wilson, Jr, MD

Sacred Heart Children's Hospital

5151 N Ninth Ave Pensacola, FL 32504

904 474-7658

Length: 3 Year(s) Total Positions: 13 (GY1: 5)

Start Date(s): Jun/Jul, Ngo

Program ID: 320-11-21-059

#### St Petersburg

# All Children's Hospital Program

All Children's Hospital

Program Director:

Martin R Klemperer, MD

All Children's Hospital 801 Sixth St S

PO Box 31020

St Petersburg, FL 33731-8920

813 892-4106 Length: 3 Year(s) Total Positions: 30 (GYI: 10)

Start Date(s): Jun/Jul, Ngo Program ID: 320-11-21-359

# Tampa

#### **University of South Florida Program**

University of South Florida College of Medicine Tampa General Hospital

Program Director:

Janifer M Judisch, MD

University of South Florida College of Medicine

17 Davis Blvd, Second Fl, Rm 225

Tampa, FL 33606

813 272-2272

Length: 3 Year(s) Total Positions: 31 (GYI: 10)

Start Date(s): Jun/Jul Subspecialty: NPM, PDE Program ID: 320-11-21-060

<sup>\*</sup> Updated information not provided.

# Georgia

#### **Atlanta**

#### **Emory University Program**

**Emory University School of Medicine** Grady Memorial Hospital Henrietta Egleston Hospital for Children

Program Director: Susie Buchter, MD Emory Univ Schl of Med Dept of Pediatrics 69 Butler St SE Atlanta, GA 30303-2607 404 616-5133

Length: 3 Year(s) Total Positions: 56 (GY1: 18) Start Date(s): Jun/Jul, Ngo

Subspecialty: NPM, PDC, PDE, PHO Program ID: 320-12-21-061

#### Augusta

#### Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics University Hospital

Program Director: David B Flannery, MD Medical College of Georgia, Dept of Pediatrics 1120 15th St Room BG-121 Augusta, GA 30912-3700 706 721-2809 Length: 3 Year(s) Total Positions: 30 (GYI: 10) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Subspecialty: CCP, NPM, PDC Program ID: 320-12-21-062

# Hawaii

#### Honolulu

#### Tripler Army Medical Center Program

Tripler Army Medical Center

Program Director: James W Bass, MD Tripler Army Medical Center **Dept of Pediatrics** Honolulu, H1 96859-5000 808 433-6474 Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul Program ID: 320-14-21-007

#### University of Hawaii Program

University of Hawaii John A Burns School of Kapiolani Medical Center for Women and

Children

Program Director: Sherrel L Hammar, MD Kapiolani Medical Center for Women and Children 1319 Punahou St Honolulu, HI 96826

808 949-3579 Length: 3 Year(s) Total Positions: 29 (GY1: 9)

Start Date(s): Jun/Jul Shared Positions: Yes Subspecialty: NPM

Program ID: 320-14-21-063

# Illinois

#### Chicago

#### Columbus Hospital Program

Columbus Hospital Cabrini Hospital

Program Director: Howard Weiss, MD **Dept of Pediatrics** Columbus Hosp 2520 N Lakeview Ave

Chicago, IL 60614 312 883-5908

Length: 3 Year(s) Total Positions: 12 (GY1: 4) Start Date(s): Jun/Jul

# Program ID: 320-16-31-064

# Cook County Hospital Program

Cook County Hospital

Program Director: Philip R Ziring, MD

Cook County Children's Hospital

700 S Wood St, Rm 121 Chicago, IL 60612

312 633-6530

Length: 3 Year(s) Total Positions: 48 (GYI: 15)

Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: NPM

Program ID: 320-16-11-065

# McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Children's Memorial Medical Center

Evanston Hospital

Program Director: Robert J Winter, MD

Children's Memorial Hospital

2300 Children's Plaza, # 18 Chicago, IL 60614-2620

312 880-4302

Length: 3 Year(s) Total Positions: 69 (GY1: 24)

Start Date(s): Jun/Jul

Subspecialty: CCP, NPM, PDC, PDE, PHO, PN

Program ID: 320-16-21-070

#### Rush Medical College Program

Rush-Presbyterian-St Luke's Medical Center

Program Director: Samuel P Gotoff, MD

Rush-Presbyterian-St Luke's Med Ctr. Dept of

Pediatrics

1653 W Congress Pkwy

Jones 214

Chicago, IL 60612 312 942-8928

Length: 3 Year(s) Total Positions: 35 (GY1: 10)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 320-16-31-069

# **University of Chicago Program**

University of Chicago Hospitals

Wyler Children's Hospital at the University of Chicago

Program Director: Daniel Johnson, MD University of Chicago Hospitals 5841 S Maryland Ave, MC1051 Chicago, IL 60637-1470 312 702-5444

Length: 3 Year(s) Total Positions: 74 (GY1: 23)

Start Date(s): Jun/Jul Shared Positions: Yes

Subspecialty: CCP, NPM, PDE, PHO

Program ID: 320-16-11-073

#### University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at

Michael Reese Hospital and Medical Center University of Illinois Hospital and Clinics

Program Director: George R Honig, MD Univ of Illinois Hosp 840 S Wood St, M/C 856 Chicago, IL 60612 312 996-8297

Length: 3 Year(s) Total Positions: 51 (GY1: 17)

Start Date(s): Jun/Jul Subspecialty: NPM, PDE Program ID: 320-16-11-074

# Maywood

#### **Loyola University Program**

Foster G McGaw Hospital-Loyola University of Chicago

Program Director: Craig L Anderson, MD Foster G McGaw Hospital Dept of Pediatrics 2160 S First Ave Maywood, IL 60153-6015 708 327-9124

Length: 3 Year(s) Total Positions: 28 (GY1: 10)

Start Date(s): Jun/Jul, Ngo Subspecialty: NPM, PDE Program ID: 320-16-21-075

<sup>\*</sup> Updated information not provided.

#### Oak Lawn

#### **Christ Hospital and Medical Center/Rush Medical College Program**

**EHS Christ Hospital and Medical Center** 

Program Director: Larry M Roy, MD

Christ Hospital and Medical Center

4440 W 95th St

Oak Lawn, IL 60453

708 346-5682

Length: 3 Year(s) Total Positions: 27 (GY1: 9)

Start Date(s): Jun/Jul Subspecialty: PDC

Program ID: 320-16-21-382

# **Park Ridge**

#### Lutheran General Hospital Program

Lutheran General Hospital

Program Director:

Jerome R Kraut, MD Lutheran General Children's Hospital

1775 Dempster St

Park Ridge, IL 60068-1174

800 866-2210

Length: 3 Year(s) Total Positions: 29 (GY1: 10)

Start Date(s): Jun/Jul, Ngo Subspecialty: CCP, NPM

Program ID: 320-16-12-077

#### **Peoria**

#### University of Illinois College of Medicine at Peoria Program

St Francis Medical Center

Program Director:

Jalayne M Lapke, MD

University of Illinois College of Medicine at Peoria

St Francis Medical Center

530 NE Glen Oak Peoria, IL 61637

309 655-2274

Length: 3 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 320-16-21-078

#### Springfield

### **Southern Illinois University Program**

Southern Illinois University School of Medicine

St John's Hospital

Program Director: Randy A Kienstra, MD

Southern Illinois University School of Medicine

PO Box 19230

301 N 8th St

Springfield, IL 62794-9230

217 782-1957

Length: 3 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 320-16-21-079

#### Indiana

#### Indianapolis

# **Indiana University Medical Center Program**

Indiana University Medical Center William N Wishard Memorial Hospital

Program Director:

Richard L Schreiner, MD

Indiana University Medical Center

702 Barnhill Dr, One Children's Sq Rm 5900

Indianapolis, IN 46202-5225

317 274-7810

Length: 3 Year(s) Total Positions: 57 (GY1: 19)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Subspecialty: NPM, PDC, PDE, PDP, PHO, PN

Program ID: 320-17-21-080

#### Methodist Hospital of Indiana Program

Methodist Hospital of Indiana

Program Director:

Charlene Graves, MD

Methodist Hospital of Indiana

1701 N Senate Ave

PO Box 1367 Indianapolis, IN 46202-1367

317 929-8471

Length: 3 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 320-17-11-081

# lowa

#### **Des Moines**

#### **lowa Methodist Medical Center Program**

Iowa Methodist Medical Center

Program Director:

William G Bartlett, DO

Raymond Blank Memorial Hospital for Children

1200 Pleasant St Des Moines, IA 50309

515 241-4497

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo

Program ID: 320-18-31-082

# **Iowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics

Program Director:

Gail A McGuinness, MD University of Iowa Hospitals and Clinics

**Dept of Pediatrics** 

Iowa City, IA 52242-1009

319 356-3568

Length: 3 Year(s) Total Positions: 39 (GY1: 13)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: NPM, PDC, PDE, PDP, PHO, PN

Program ID: 320-18-11-083

# Kansas

#### **Kansas City**

#### **University of Kansas Medical Center Program**

University of Kansas School of Medicine University of Kansas Medical Center

Program Director:

Tribhawan S Vats, MD

University of Kansas Medical Center

**Dept of Pediatrics** 

3901 Rainbow Blvd

Kansas City, KS 66160-7357

913 588-6917

Length: 3 Year(s) Total Positions: 23 (GY1: 6) Start Date(s): Jun/Jul, Ngo

Program ID: 320-19-11-084

#### Wichita

#### University of Kansas (Wichita) Program

University of Kansas School of Medicine (Wichita) **HCA**-Wesley Medical Center

Program Director:

Sechin Cho. MD

University of Kansas (Wichita)

Dept of Pediatrics

1010 N Kansas

Wichita, KS 67214-3199

316 261-2631

Length: 3 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 320-19-21-086

# Kentucky

# Lexington

#### University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center

Program Director:

Robert Broughton, MD

University of Kentucky Medical Center

800 Rose St, HQ101

**Dept of Pediatrics** 

Lexington, KY 40536-0284 606 233-5481

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Subspecialty: NPM Program ID: 320-20-21-087

<sup>\*</sup> Updated information not provided.

#### Louisville

#### University of Louisville Program

University of Louisville School of Medicine Kosair Children's Hospital (Alliant Health System)

Program Director:
John L Roberts, MD
School of Medicine
Dept of Pediatrics
University of Louisville
Louisville, KY 40292
502 629-8828
Length: 3 Year(s) Total Positions: 46 (GYI: 16)
Start Date(s): Jun/Jul, Jan
Shared Positions: Yes
Subspecialty: NPM
Program ID: 320-20-21-088

# Louisiana

#### **Baton Rouge**

#### Louisiana State University (Baton Rouge) Program

Earl K Long Medical Center

Program Director:
Judith Fishbein, MD

Earl K Long Medical Center
Dept of Pediatrics
5825 Airline Hwy
Baton Rouge, LA 70805-2498
504 358-1063

Length: 3 Year(s) Total Positions: 12 (GYI: 4)
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 820-21-11-089

#### **New Orleans**

#### Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation

Program Director:
Melinda A Pouncey, MD
Alton Ochsner Medical Foundation
1516 Jefferson Hwy
New Orleans, LA 70121
504 842-3900
Length: 3 Year(s) Total Positions: 18 (GYI: 6)
Start Date(s): Jun/Jul
Program ID: 320-21-22-091

#### Louisiana State University Program

Louisiana State University School of Medicine Childrens Hospital Medical Center of Louisiana at New Orleans-LSU Division

Program Director:
Russell Steele, MD
LSU School of Medicine, Dept of Pediatrics
1542 Tulane Ave
New Orleans, LA 70112
504 568-6221
Length: 3 Year(s) Total Positions: 45 (GYI: 13)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Subspecialty: NPM, PHO
Program ID: 320-21-21-090

#### Tulane University Program

Tulane University School of Medicine Alton Ochsner Medical Foundation Medical Center of Louisiana at New Orleans Tulane Division Tulane University Medical Center Hospital and Clinic

Program Director:
Hosea J Doucet, III, MD
Tulane University Medical Center
1430 Tulane Ave
New Orleans, LA 70112
504 588-5458
Length: 3 Year(s) Total Positions: 37 (GYI: 12)
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Subspecialty: PDC, PDP, PN
Program ID: 320-21-21-092

#### Shreveport

#### Louisiana State University (Shreveport) Program

Louisiana State University Hospital Program Director:

Joseph A Bocchini, Jr, MD
LA State University Medical Center Hospital
Medical Education Dept—Peds
1501 Kings Hwy/PO Box 33932
Shreveport, LA 71130-3932
318 674-6073
Length: 3 Year(s) Total Positions: 20 (GYI: 8)
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Subspecialty: NPM

Program ID: 320-21-11-093

# Maine

#### **Portland**

#### Maine Medical Center Program

Maine Medical Center Program Director: Barbara A Chilmonczyk, MD Maine Medical Center Dept of Pediatrics 22 Bramhall St Portland, ME 04102-3175 207 871-2353

Length: 3 Year(s) Total Positions: 16 (GYI: 5) Start Date(s): Jun/Jul, Ngo

Subspecialty: NPM Program ID: 320-22-11-094

# **Maryland**

#### **Baltimore**

#### Sinai Hospital of Baltimore Program

Sinai Hospital of Baltimore Program Director: Charles R Medani, MD

Sinai Hospital at Baltimore
Medical Staff/Education Office
2401 W Belvedere Ave
Baltimore, MD 21215
410 578-5832

Length: 3 Year(s) Total Positions: 19 (GYI: 6)

Start Date(s): Jun/Jul Program ID: 320-23-11-099

# The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director:
Julia A McMillan, MD
Johns Hopkins Hospital
CMSC 2-124
600 N Wolfe St
Baltimore, MD 21287-3224
410 955-2727
Length: 3 Year(s) Total Positions: 67 (GYI: 20)
Start Date(s): Jun/Jul

Subspecialty: CCP, NPM, PDC, PDE, PDP, PHO,

PN

Program ID: 320-23-21-096

#### University of Maryland Program

University of Maryland Medical System Mercy Medical Center

Program Director:
Carol L Carraccio, MD
University of Maryland Medical System
Dept of Pediatrics
Baltimore, MD 21201
301 328-5213
Length: 3 Year(s) Total Positions: 54 (GYI: 16)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Subspecialty: NPM, PDE
Program ID: 320-23-21-100

#### **Bethesda**

#### National Naval Medical Center (Bethesda) Program\*

National Naval Medical Center (Bethesda)

Program Director:
Capt Joel C Labow, MD
National Naval Medical Center (Bethesda)
8901 Wisconsin Ave
Bethesda, MD 20814-5011
301 295-4924
Length: 3 Year(s) Total Positions: - (GYI: -)

Subspecialty: PHO
Program ID: 320-23-11-013

<sup>•</sup> 

<sup>\*</sup> Updated information not provided.

Graduate Medical Education Directory

# Massachusetts

#### **Boston**

#### **Boston City Hospital Program\***

**Boston City Hospital** 

Program Director: Robert J Vinci, MD

**Dept of Pediatrics** 

Boston City Hospital

818 Harrison Ave Boston, MA 02118

617 534-5177

Length: 3 Year(s) Total Positions: 33 (GYI: 11)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Subspecialty: NPM

Program ID: 320-24-21-101

### **Harvard Medical School Program**

Children's Hospital

Program Director:

David G Nathan, MD

Children's Hospital 300 Longwood Ave

Boston, MA 02115

617 735-7681

Length: 3 Year(s) Total Positions: 73 (GY1: 27)

Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: CCP, NPM, PDC, PDE, PDP, PHO,

Program ID: 320-24-11-102

#### **Massachusetts General Hospital Program**

Massachusetts General Hospital

Program Director:

Donald N Medearis, Jr, MD

Massachusetts General Hospital

Children's Service-Ellison 1934

Boston, MA 02114-2696

617 726-2901

Length: 3 Year(s) Total Positions: 41 (GY1: 12)

Start Date(s): Jun/Jul Shared Positions: Yes

Subspecialty: CCP, PDE, PDP, PN

Program ID: 320-24-31-103

#### **New England Medical Center Hospitals** Program

New England Medical Center Hospitals

Program Director: Lynne Karlson, MD

New England Medical Center

750 Washington St, Box 286

Boston, MA 02111 617 956-5256

Length: 3 Year(s) Total Positions: 57 (GYI: 21)

Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 320-24-21-104

### Sprinafield

#### **Baystate Medical Center Program**

**Baystate Medical Center** 

Program Director:

Edward O Reiter, MD

**Baystate Medical Center** Dept of Pediatrics

759 Chestnut St

Springfield, MA 01199

413 784-5060

Length: 3 Year(s) Total Positions: 20 (GY1: 7)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 320-24-12-106

#### Worcester

# **University of Massachusetts Medical Center**

University of Massachusetts Medical Center

Program Director:

Kenneth B Roberts, MD

University of Massachusetts Medical Center

55 Lake Ave N

Worcester, MA 01655

508 856-3590

Length: 3 Year(s) Total Positions: 23 (GY1: 7)

Start Date(s): Jun/Jul Subspecialty: NPM

Program ID: 320-24-21-107

# Michigan

#### Ann Arbor

#### University of Michigan Program

University of Michigan Hospitals

Program Director:

Robert P Kelch, MD

University of Michigan Medical Center

D 3201 Medical Professional Bldg

Ann Arbor, M1 48109-0718

313 764-5173

Length: 3 Year(s) Total Positions: 36 (GYI: 11)

Start Date(s): Jun/Jul, Ngo

Subspecialty: CCP, NPM, PDC, PDE, PDP, PHO,

PN

Program ID: 320-25-21-109

#### Detroit

#### **Henry Ford Hospital Program**

Henry Ford Hospital

St Joseph Mercy Community HealthCare System

Program Director:

Jeffrey M Devries, MD, MPH

**Dept of Pediatrics** 

2799 W Grand Blvd Detroit, MI 48202

313 876-3003

Length: 3 Year(s) Total Positions: 63 (GY1: 20)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 320-25-31-392

#### St John Hospital and Medical Center Program

St John Hospital and Medical Center

Program Director:

Douglas K Ziegler, MD

St John Hospital and Medical Center

22101 Moross Rd

Ste 270 Detroit, MI 48236-2172

313 343-7979

Length: 3 Year(s) Total Positions: 12 (GYI: 4)

Start Date(s): Jun/Jul, Ngo

Program ID: 320-25-11-113

#### Wayne State University/Detroit Medical **Center Program**

Wayne State University School of Medicine

Children's Hospital of Michigan

Program Director:

Larry E Fleischmann, M.D.

Children's Hospital of Michigan

3901 Beaubien Boulevard

Detroit, MI 48201-2196 313 745-5533

Length: 3 Year(s) Total Positions: 75 (GY1: 25)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Subspecialty: CCP, NPM, PDC, PHO

Program ID: 320-25-21-110

#### East Lansing

#### Michigan State University Program

Michigan State University Clinical Center

Sparrow Hospital

Program Director:

John A Germak, MD

Michigan State University

Pediatric Residency Program

131 Jones St, Ste 6

Lansing, MI 48912-1837

517 483-2856 Length: 3 Year(s) Total Positions: 15 (GY1: 5)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Subspecialty: NPM

Program ID: 320-25-21-114

# Flint

### Hurley Medical Center/Michigan State **University Program**

**Hurley Medical Center** 

Program Director: Timur Sumer, MD

**Hurley Medical Center** 

One Hurley Plaza Flint, MI 48502

313 257-9283

Length: 3 Year(s) Total Positions: 15 (GY1: 5) Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Program ID: 320-25-31-115

<sup>\*</sup> Updated information not provided.

#### **Grand Rapids**

#### Butterworth Hospital/Michigan State University Program

**Butterworth Hospital** 

Program Director: Gary Kirk, MD Butterworth Hospital 100 Michigan St NE, MC #11 Grand Rapids, MI 49503 616 774-1898

Length: 3 Year(s) Total Positions: 27 (GY1: 9) Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes
Program ID: 320-25-21-116

#### Kalamazoo

#### Kalamazoo Center for Medical Studies/Michigan State University Program

Kalamazoo Center for Medical Studies Bronson Methodist Hospital

Program Director:
Donald E Greydanus, MD
MSU-Kalamazoo Ctr for Med Studies
Dept of Pediatrics
1535 Gull Rd, Ste 230
Kalamazoo, MI 49001
616 341-8277
Length: 3 Year(s) Total Positions: 12 (GYI: 4)
Start Date(s): Jun/Jul
Shared Positions: Yes

# Royal Oak

#### William Beaumont Hospital Program

Program ID: 320-25-21-391

Program ID: 320-25-12-119

William Beaumont Hospital

Program Director:

M Jeffrey Maisels, MD

William Beaumont Hospital
3601 W 13 Mile Rd

Royal Oak, MI 48073-6769
313 551-0413

Length: 3 Year(s) Total Positions: 15 (GYI: 5)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

### Minnesota

# **Minneapolis**

Program Director:

#### University of Minnesota Program

University of Minnesota Medical School Children's Hospital Hennepin County Medical Center Minneapolis Children's Medical Center St Paul-Ramsey Medical Center University of Minnesota Hospital and Clinic

Michael C Shannon, MD
Variety Club Children's Hosp
Box 391
420 Delaware St SE
Minneapolis, MN 55455
612 624-0990
Length: 3 Year(s) Total Positions: 72 (GY1: 24)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Subspecialty: CCP, NPM, PDC, PDE, PDP, PHO, PN

#### **Rochester**

Program ID: 320-26-21-120

#### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester Program Director:

Julia A Rosekrans, MD
MGSM Application Processing Center
Mayo Graduate School of Medicine
200 First Street SW
Rochester, MN 55905
507 284-3379
Length: 3 Year(s) Total Positions: 22 (GYI: 7)
Start Date(s): Jun/Jul, Ngo
Subspecialty: PDC, PDE, PHO
Program ID: 320-26-21-121

# Mississippi

#### Jackson

#### University of Mississippi Medical Center Program

University of Mississippi School of Medicine University Hospital

Program Director:
John E Moffitt, MD
Univ of Mississippi Medical Center
2500 N State St
Jackson, MS 39216-4505
601 984-5249
Length: 3 Year(s) Total Positions: 33 (GYI: 10)
Start Date(s): Jun/Jul, Ngo
Subspecialty: NPM, PHO
Program ID: 320-27-12-122

#### **Keesler AFB**

#### Keesler Medical Center Program

Keesler Medical Center

Program Director:
Col George S Kotchmar, Jr, MD
81st Medical Group/SGHMC
301 Fisher St, Ste 102
Keesler AFB, MS 39534-2520
601 377-6620
Length: 3 Year(s) Total Positions: 24 (GYI: 8)
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Program ID: 320-27-12-002

# Missouri

#### Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine

University Hospital and Clinics

Program Director:
Sara V Sotiropoulos, MD
Missouri University School of Medicine
One Hospital Dr
Columbia, MO 65212
314 882-0445
Length: 3 Year(s) Total Positions: 25 (GYI: 9)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Subspecialty: NPM Program ID: 320-28-11-123

# Kansas City

#### Children's Mercy Hospital Program

Children's Mercy Hospital

Program Director:
Michael B Sheehan, MD
Sharon Heimes, MD
Children's Mercy Hospital
2401 Gillham Rd
Kansas City, MO 64108
816 234-3371
Length: 3 Year(s) Total Positions: 42 (GYI: 15)
Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes Subspecialty: NPM, PDE, PHO, PN Program ID: 320-28-11-124

#### St Louis

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine Cardinal Glennon Children's Hospital

Program Director:
Richard C Barry, MD
Allan D Friedman, MD, MPH
Cardinal Glennon Children's Hospital
1465 S Grand Blvd
St Louis, MO 63104
314 577-5634
Length: 3 Year(s) Total Positions: 39 (GYI: 13)
Start Date(s): Jun/Jul, Ngo
Subspecialty: NPM
Program ID: 320-28-21-127

<sup>\*</sup> Updated information not provided.

#### Washington University Program\*

St Louis Children's Hospital

Program Director: James P Keating, MD Children's Hospital at Washington University Medical Center 400 S Kingshighway St Louis, MO 63110 314 454-6006 Length: 3 Year(s) Total Positions: - (GY1: -)

Subspecialty: CCP, NPM, PDC, PDE, PDP, PHO,

Program ID: 320-28-11-125

# Nehraska

#### Omaha

#### University of Nebraska/Creighton University **Program**

University of Nebraska Medical Center AMI St Joseph Hospital Childrens Memorial Hospital

Program Director: Terry Zach, MD University of Nebraska Medical Center Dept of Pediatrics 600 S 42nd St Omaha, NE 68198-5115 402 559-5380

Length: 3 Year(s) Total Positions: 41 (GY1: 12) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 320-30-21-383

# **New Hampshire**

#### Lebanon

Subspecialty: NPM

Program ID: 320-32-22-130

#### **Dartmouth-Hitchcock Medical Center Program**

Mary Hitchcock Memorial Hospital

Program Director: Steven W Kairys, MD **Dartmouth Hitchcock Medical Center** One Medical Center Dr Lebanon, NH 03756 603 650-5475 Length: 3 Year(s) Total Positions: 15 (GY1: 5) Start Date(s): Jun/Jul Shared Positions: Yes

# **New Jersey**

#### Camden

#### **UMDNJ-Robert Wood Johnson Medical** School (Camden) Program

Southern New Jersey Regional Children's Hospital Cooper Hospital-University Medical Center

Program Director: Ernest M Post, MD Southern New

UMDNJ-Robert Wood Johnson Medical School,

Jersey Regional Children's Hospital Cooper Hospital/UMC, Three Cooper Plaza Camden, NJ 08103-1489

609 342-2250

Length: 3 Year(s) Total Positions: 22 (GY1: 8)

Start Date(s): Jun/Jul Subspecialty: CCP

Program ID: 320-33-31-251

#### Jersey City

#### **Seton Hall University School of Graduate Medical Education (Jersey City) Program**

Seton Hall University School of Graduate Medical Education

Jersey City Medical Center

Program Director: Sophie Pierog, MD Jersey City Medical Center 50 Baldwin Ave

Jersey City, NJ 07304 201 915-2455

Length: 3 Year(s) Total Positions: 24 (GYI: 9) Start Date(s): Jun/Jul

Program ID: 320-33-21-131

#### Long Branch

#### **Monmouth Medical Center Program**

**Monmouth Medical Center** 

Program Director: Howard A Fox, MD Monmouth Medical Center Second Ave Long Branch, NJ 07740 908 870-5175 Length: 3 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 320-33-11-133

#### Morristown

#### Morristown Memorial Hospital Program

Morristown Memorial Hospital

Program Director: John T Truman, MD Morristown Memorial Hospital 100 Madison Ave PO Box 1956 Morristown, NJ 07962-1956 201 971-5150 Length: 3 Year(s) Total Positions: 13 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 320-33-21-368

Shared Positions: Yes

#### Neptune

#### **Jersey Shore Medical Center Program**

Jersey Shore Medical Center

Program Director: Anna Marie Sesso, MD, MPH Jersey Shore Medical Center 1945 Rt #33 Neptune, NJ 07754

908 776-4267

Length: 3 Year(s) Total Positions: 15 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 320-33-11-134

#### Newark

#### **UMDNJ-New Jersey Medical School (Beth** Israel) Program

**UMDNJ-New Jersey Medical School** Elizabeth General Medical Center Newark Beth Israel Medical Center

Program Director: Jules A Titelbaum, MD Newark Beth Israel Medical Center 201 Lyons Ave Newark, NJ 07112 201 926-7328 Length: 3 Year(s) Total Positions: 30 (GYI: 10) Start Date(s): Jun/Jul, Jan

Program ID: 320-33-21-362

Shared Positions: Yes

#### **UMDNJ-New Jersey Medical School Program**

UMDNJ-New Jersey Medical School Children's Hospital of New Jersey **UMDNJ-University Hospital** 

Program Director: Susan G Mautone, MD Children's Hospital of New Jersey 15 S Ninth St Newark, NJ 07107 201 982-6015 Length: 3 Year(s) Total Positions: 62 (GY1: 20) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Subspecialty: CCP Program ID: 320-33-21-135

#### **Paterson**

#### **Seton Hall University School of Graduate Medical Education Program**

Seton Hall University School of Graduate Medical Education

St Joseph's Hospital and Medical Center

Program Director: Thomas E Potter, MD St Joseph's Hospital and Medical Center 703 Main St Paterson, NJ 07503 201 977-2180 Length: 3 Year(s) Total Positions: 32 (GYI: 9)

Start Date(s): Jun/Jul, Ngo Program ID: 320-33-21-364

Updated information not provided.

#### **Piscataway**

#### UMDNJ-Robert Wood Johnson Medical School Program

UMDNJ-Robert Wood Johnson Medical School Robert Wood Johnson University Hospital St Peter's Medical Center

Program Director: Barbara K Snyder, MD UMDNJ-Robert Wood Johnson Med Sch, Dept of **Pediatrics** One Robert Wood Johnson Pl, CN-19 New Brunswick, NJ 08903-0019 908 235-7883 Length: 3 Year(s) Total Positions: 32 (GY1: 10) Start Date(s): Jun/Jul Shared Positions: Yes Subspecialty: NPM

#### Summit

#### **Overlook Hospital Program**

Program ID: 320-33-21-136

Overlook Hospital Program Director: H Lawrence Vallet, MD Overlook Hospital 99 Beauvoir Ave PO Box 220 Summit, NJ 07901-0220 908 522-4679

Length: 3 Year(s) Total Positions: 18 (GYI: 6) Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 320-33-11-137

# **New Mexico**

#### Albuquerque

#### University of New Mexico Program

Program ID: 320-34-11-138

University of New Mexico School of Medicine University Hospital

Program Director: Clark Hansbarger, MD University of New Mexico School of Medicine **Dept of Pediatrics** Ambulatory Care Center, 3rd Fl Albuquerque, NM 87131-5311 505 272-5551 Length: 3 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Subspecialty: NPM, PDP

# New York

# **Albany**

#### **Albany Medical Center Program**

Albany Medical Center Hospital

Program Director: Allan W Geis, MD Albany Medical College A-88 Dept of Pediatrics, A-621 Albany, NY 12208 518 262-5626

Length: 3 Year(s) Total Positions: 27 (GY1: 10) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Subspecialty: NPM Program ID: 320-35-21-139

Albert Einstein College of Medicine Program Albert Einstein College of Medicine of Yeshiva University **Bronx Municipal Hospital Center** Montefiore Medical Center-Henry and Lucy Moses Division North Central Bronx Hospital Weiler Hospital of Albert Einstein College of Medicine Program Director: Steven P Shelov, MD Montefiore Medical Center 111 E 210 St Centennial 1 Bronx, NY 10467 718 920-6490 Length: 3 Year(s) Total Positions: 103 (GYI: Start Date(s): Jun/Jul Shared Positions: Yes Subspecialty: CCP, NPM, PDE, PN

### **Bronx-Lebanon Hospital Center Program**

**Bronx-Lebanon Hospital Center** 

Program ID: 320-35-21-363

Program Director: Thomas J Daley, MD **Bronx-Lebanon Hospital Center** 1650 Grand Concourse Bronx, NY 10457 718 518-5760 Length: 3 Year(s) Total Positions: 41 (GYI: 13) Start Date(s): Jun/Jul, Ngo Program ID: 320-35-11-146

#### New York Medical College (Bronx) Program\*

New York Medical College Lincoln Medical and Mental Health Center

Program Director: Howard R Sloan, MD Lincoln Medical and Mental Health Center Dept of Pediatrics 234 E 149th St Bronx, NY 10451

Length: 3 Year(s) Total Positions: - (GY1: -) Program ID: 320-35-31-394

#### **Brooklyn**

#### **Brookdale Hospital Medical Center Program\***

**Brookdale Hospital Medical Center** 

Program Director: Theodore W AvRuskin, MD **Brookdale Hospital Medical Center** Linden Blvd at Brookdale Plaza Brooklyn, NY 11212 718 240-5244 Length: 3 Year(s) Total Positions: 43 (GY1: 15) Start Date(s): Jun/Jul Subspecialty: PDC

#### Interfaith Medical Center Program

Interfaith Medical Center

Program ID: 320-35-11-147

Program Director: Abdul J Khan, MD **Interfaith Medical Center Dept of Pediatrics** 1545 Atlantic Ave Brooklyn, NY 11213 718 604-6260

Length: 3 Year(s) Total Positions: 21 (GY1: 7)

Start Date(s): Jun/Jul Program ID: 320-35-31-385

### Long Island College Hospital Program

Long Island College Hospital

Program Director: Mary F Kaufman, MD Long Island College Hospital 340 Henry St, Rm 401 A New York (Brooklyn), NY 11201 718 780-1146

Length: 3 Year(s) Total Positions: 24 (GYI: 10)

Start Date(s): Jun/Jul, Jan Program ID: 320-35-11-154

#### **Maimonides Medical Center Program**

**Maimonides Medical Center** Coney Island Hospital

Program Director: Fima Lifshitz, MD **Maimonides Medical Center** 4802 10th Ave Brooklyn, NY 11219 718 283-7500

Length: 3 Year(s) Total Positions: 48 (GY1: 19) Start Date(s): Jun/Jul

Subspecialty: PDE Program ID: 320-35-21-157

# Methodist Hospital of Brooklyn Program

Methodist Hospital of Brooklyn

Program ID: 320-35-11-158

Program Director: Bhim S Nangia, MD Methodist Hospital of Brooklyn 506 Sixth St Brooklyn, NY 11215-9008 718 780-3261 Length: 3 Year(s) Total Positions: 19 (GY1: 6) Start Date(s): Jun/Jul, Jan, Ngo

<sup>\*</sup> Updated information not provided.

# SUNY Health Science Center at Brooklyn Program

University Hospital-SUNY Health Science Center at Brooklyn

Kings County Hospital Center

Program Director:
Laurence Finberg, MD
Children's Medical Center of Brooklyn
450 Clarkson Ave, Box #49
Brooklyn, NY 11203
718 270-1625

Length: 3 Year(s) Total Positions: 93 (GY1: 31) Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Subspecialty: NPM, PDE, PDP, PHO, PN

Program ID: 320-35-21-173

#### The Brooklyn Hospital Center Program

Brooklyn Hospital Center Woodhull Medical and Mental Health Center

Program Director:
Michael LaCorte, MD
The Brooklyn Hospital Center
Dept of Pediatrics
121 Dekalb Ave
Brooklyn, NY 11201
718 403-6935
Length: 3 Year(s) Total Positions: 34 (GYI: 10)
Start Date(s): Jun/Jul

#### Woodhull Medical and Mental Health Center Program

Woodhull Medical and Mental Health Center

Program Director:
John W Moohr, MD
Woodhull Med & Mental Hith Ctr
Dept of Pediatrics
760 Broadway
Brooklyn, NY 11206-5317
718 963-7958
Length: 3 Year(s) Total Position

Program ID: 320-35-11-148

Length: 3 Year(s) Total Positions: 36 (GY1: 12) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 320-35-32-387

#### Buffalo

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Children's Hospital of Buffalo

Program ID: 320-35-21-140

Program Director:
Gerald E Daigler, MD
Pediatric Medical Education
Children's Hospital of Buffalo
219 Bryant St
Buffalo, NY 14222
716 878-7355
Length: 3 Year(s) Total Positions: 53 (GYI: 17)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Subspecialty: CCP, NPM, PDE, PHO, PN

#### **East Meadow**

#### **Nassau County Medical Center Program**

**Nassau County Medical Center** 

Program Director: Stephen P Katz, MD Nassau County Medical Center 2201 Hempstead Trnpk East Meadow, NY 11554-5400 516 542-2177

Length: 3 Year(s) Total Positions: 31 (GY1: 9) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 320-35-21-141

#### **Elmhurst**

# Mount Sinai School of Medicine (Elmhurst) Program

Mount Sinai School of Medicine
Elmhurst Hospital Center-Mount Sinai Services

Mount Sinai Medical Center

Program Director:
Melvin Gertner, MD
Elmhurst Hospital Center-Mount Sinai Services
79-01 Broadway
Elmhurst, NY 11373
718 334-3380

Length: 3 Year(s) Total Positions: 28 (GYI: 10) Start Date(s): Jun/Jul

Program ID: 320-35-21-162

#### **Flushing**

Program Director:

#### Flushing Hospital Medical Center Program

Flushing Hospital Medical Center

Susana Rapaport, MD Flushing Hospital Medical Center Parsons Blvd and 45th Ave Flushing, NY 11355 718 670-5535 Length: 3 Year(s) Total Positions: 18 (GYI: 6) Start Date(s): Jun/Jul, Ngo Program ID: 320-35-31-261

#### **Manhasset**

#### **Cornell University Hospitals Program**

North Shore University Hospital

Program Director:
Mervin Silverberg, MD
North Shore University Hospital
300 Community Dr
Manhasset, NY 11030
516 562-4630
Length: 3 Year(s) Total Positions: 63 (GYI: 16)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Subspecialty: NPM, PDE
Program ID: 320-35-21-150

#### Mineola

#### Winthrop-University Hospital Program

Winthrop-University Hospital

Program Director:
Joseph Greensher, MD
Winthrop-University Hospital
259 First St
Mineola, NY 11501
516 663-2288
Length: 3 Year(s) Total Position

Length: 3 Year(s) Total Positions: 28 (GY1: 9) Start Date(s): Jun/Jul

Subspecialty: PDE
Program ID: 320-35-11-143

#### **New Hyde Park**

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center Queens Hospital Center Schneider Children's Hosp (Long Island Jewish Med Ctr)

Program Director:
Philip Lanzkowsky, MD
Schneider Children's Hospital
Long Island Jewish Medical Center
Dept of Pediatrics
New Hyde Park, NY 11042
718 470-3201
Length: 3 Year(s) Total Positions: 69 (GYI: 23)
Start Date(s): Jun/Jul
Subspecialty: CCP, NPM, PDC, PDE, PHO
Program ID: 320-35-21-155

#### **New York**

#### **Beth Israel Medical Center Program**

Beth Israel Medical Center

Program Director:
Richard J Bonforte, MD
Beth Israel Medical Center
First Ave at 16th St
New York, NY 10003
212 420-4095
Length: 3 Year(s) Total Positions: 26 (GYI: 8)

Ctart Date(s) Iva/Ivi

Start Date(s): Jun/Jul
Program ID: 320-35-11-145

# Harlem Hospital Center Program

Harlem Hospital Center Program Director: Margaret C Heagarty, MD Harlem Hospital Center 506 Lenox Ave New York, NY 10037 212 939-4012

Length: 3 Year(s) Total Positions: 33 (GYI: 13)

Start Date(s): Jun/Jul, Ngo

Program ID: 320-35-11-151

<sup>\*</sup> Updated information not provided.

#### Mount Sinai School of Medicine Program

Mount Sinai School of Medicine Mount Sinai Medical Center

Program Director: Scott H Barnett, MD

Mount Sinai Medical Center

Dept of Pediatrics

One Gustave Levy Pl. Box 1512

New York, NY 10029

212 241-6934

Length: 3 Year(s) Total Positions: 49 (GYI: 17)

Start Date(s): Jun/Jul

Subspecialty: NPM, PDC, PDE, PDP, PHO

Program ID: 320-35-11-161

# New York Hospital/Cornell Medical Center

New York Hospital

Program Director:

Maura C Cooper, MD Valerie Johnson, MD PhD

New York Hospital/Cornell Medical Center

Dept of Pediatrics N-405

525 E 68th St New York, NY 10021

212 746-3131

Length: 3 Year(s) Total Positions: 51 (GY1: 17)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Subspecialty: CCP, NPM, PDC, PDE, PHO, PN

Program ID: 320-35-21-149

#### New York Medical College (Manhattan) Program

New York Medical College Metropolitan Hospital Center

Program Director:

Sarla Inamdar, MD

Metropolitan Hospital Center

Dept of Pediatrics, Rm 523

1901 First Ave

New York, NY 10029

212 230-6262

Length: 3 Year(s) Total Positions: 33 (GY1: 11)

Start Date(s): Jun/Jul

Program ID: 320-35-21-393

#### **New York University Medical Center Program**

Bellevue Hospital Center

New York University Medical Center

Program Director:

Wade P Parks, PhD, MD

New York University Medical Center

**Dept of Pediatrics** 550 First Ave

New York, NY 10016

212 263-6425

Length: 3 Year(s) Total Positions: 58 (GYI: 20)

Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: NPM, PDC, PDE, PHO

Program ID: 320-35-21-166

#### Presbyterian Hospital in the City of New York **Program**

Presbyterian Hospital in the City of New York

Program Director:

John M Driscoll, Jr, MD

Presbyterian Hospital in the City of New York

622 W 168th St

New York, NY 10032-3784

212 305-2934

Length: 3 Year(s) Total Positions: 52 (GY1: 18)

Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: NPM, PDC, PDP, PHO

Program ID: 320-35-11-167

#### St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-Roosevelt

Division

St Luke's-Roosevelt Hospital Center-St Luke's

Division

Program Director:

Louis Z Cooper, MD

St Luke's-Roosevelt Hospital Center

Amsterdam

New York, NY 10025

212 523-3365

Length: 3 Year(s) Total Positions: 36 (GYI: 12)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 320-35-11-168

#### St Vincent's Hospital and Medical Center of **New York Program**

St Vincent's Hospital and Medical Center of New York

Program Director:

Jayne D Rivas, MD

St Vincent's Hospital and Medical Center of New

York

Dept of Pediatrics

130 W 12th St

New York, NY 10011

212 790-7885

Length: 3 Year(s) Total Positions: 19 (GYI: 6)

Start Date(s): Jun/Jul, Ngo

Program ID: 320-35-11-170

#### Rochester

#### University of Rochester Program

Strong Memorial Hospital of the University of

Rochester

Rochester General Hospital

Program Director:

John G Brooks, MD

Strong Memorial Hospital

601 Elmwood Ave/PO Box 667

Rochester, NY 14642 716 275-4174

Length: 3 Year(s) Total Positions: 59 (GY1: 20)

Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: CCP, NPM, PDC, PDE, PDP, PHO,

Program ID: 320-35-21-174

#### Staten Island

#### St Vincent's Medical Center/New York **University Medical Center Program**

St Vincent's Medical Center of Richmond

Program Director:

Albina A Claps, MD

St Vincent's Medical Center of Richmond

355 Bard Ave

Staten Island, NY 10310-1699

718 876-4638

Length: 3 Year(s) Total Positions: 17 (GYI: 6)

Start Date(s): Jun/Jul

Program ID: 320-35-11-171

#### Stony Brook

#### **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook

Program Director:

Sharon L Inkeles, MD

SUNY at Stony Brook

School of Medicine Dept of Pediatrics

Stony Brook, NY 11794-8111

516 444-2020

Length: 3 Year(s) Total Positions: 33 (GYI: 11) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Subspecialty: NPM, PDE, PN Program ID: 320-35-21-365

# Syracuse

# **SUNY Health Science Center at Syracuse**

University Hospital-SUNY Health Science Center

at Syracuse Crouse-Irving Memorial Hospital

Program Director:

Ann S Botash, MD

SUNY Health Science Center at Syracuse

750 E Adams St

Syracuse, NY 13210 315 464-5800

Length: 3 Year(s) Total Positions: 39 (GY1: 14)

Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: NPM, PDC, PDE, PHO

# Program ID: 320-35-21-175 Valhalla

# **New York Medical College Program**

New York Medical College Our Lady of Mercy Medical Center

Westchester County Medical Center

Program Director: Karen S Edwards, MD, MPH

New York Medical College

Munger Pavilion, Rm 127 Valhalla, NY 10595

914 285-1166

Length: 3 Year(s) Total Positions: 41 (GY1: 14) Start Date(s): Jun/Jul, Ngo

Subspecialty: NPM, PDP Program ID: 320-35-11-176

<sup>\*</sup> Updated information not provided.

# **North Carolina**

#### **Chapel Hill**

#### **University of North Carolina Hospitals Program**

University of North Carolina Hospitals

Program Director:
Harvey J Hamrick, MD
University of North Carolina School of Medicine
Dept of Pediatrics
Old Clinic Bldg, CB#7593
Chapel Hill, NC 27599-7593
919 966-3172
Length: 3 Year(s) Total Positions: 44 (GYI: 16)
Start Date(s): Jun/Jul
Subspecialty: CCP, NPM, PDE, PDP, PHO

#### Charlotte

# Carolinas Medical Center Program

Carolinas Medical Center

Program ID: 320-36-21-178

Program Director:
Valya E Visser, MD
Carolinas Medical Center
Dept of Pediatrics, PO Box 32861
Charlotte, NC 28232-2861
704 355-3156
Length: 3 Year(s) Total Positions: 21 (GYI: 7)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 320-36-11-179

#### Durham

#### **Duke University Program**

**Duke University Medical Center** 

Program Director:
Thomas R Kinney, MD
Duke University Medical Center
Box 3127
Durham, NC 27710
919 684-2356
Length: 3 Year(s) Total Positions: 40 (GYI: 14)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Subspecialty: CCP, NPM, PDC, PDE, PDP, PHO
Program ID: 320-36-21-180

### Greenville

### **East Carolina University Program**

East Carolina University School of Medicine Pitt County Memorial Hospital

Program Director:
Samuel K Parrish, MD
East Carolina University School of Medicine
Dept of Pediatrics, Brody 3E142D
University Med Ctr of East Carolina
Greenville, NC 27858-4354
919 816-4169
Length: 3 Year(s) Total Positions: 19 (GYI: 6)
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Subspecialty: NPM

#### Winston-Salem

#### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program Director:
Robert P Schwartz, MD
Bowman Gray School of Medicine
Dept of Pediatrics
Medical Center Blvd
Winston-Salem, NC 27157
910 716-4431
Length: 3 Year(s) Thtal Position

Length: 3 Year(s) Total Positions: 34 (GY1: 12) Start Date(s): Jun/Jul

Start Date(s): Jun/Jul Subspecialty: NPM Program ID: 320-36-11-183

# Ohio

#### Akron

#### Children's Hospital Medical Center of Akron/NEOUCOM Program

Children's Hospital Medical Center of Akron

Program Director:
John D Kramer, MD
Children's Hosp Med Ctr of Akron
One Perkins Sq
Akron, OH 44308-1062
216 379-8520
Length: 3 Year(s) Total Positions: 41 (GYI: 15)

Length: 3 Year(s) Total Positions: 41 (GYI: Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 320-38-11-184

### Cincinnati

#### University of Cincinnati Hospital Group Program

Children's Hospital Medical Center

Program Director:
Michael K Farrell, MD
Children's Hospital Medical Center
3333 Burnet Ave
Cincinnati, 0H 45229-2899
513 559-4588
Length: 3 Year(s) Total Positions: 105 (GYI: 36)

Start Date(s): Jun/Jul, Jan Subspecialty: NPM, PDC, PDE, PDP, PHO, PN

Program ID: 320-38-21-185

#### Cleveland

# Case Western Reserve University (MetroHealth) Program

University Hospitals of Cleveland

Program Director:
Carolyn M Kercsmar, MD
Rainbow Babies and Childrens Hospital
2101 Adelbert Rd
Cleveland, OH 44106
216 844-3641
Length: 3 Year(s) Total Positions: 61 (GYI: 20)
Start Date(s): Jun/Jul

Subspecialty: CCP, NPM, PDC, PDE, PDP, PHO

Program ID: 320-38-21-367

#### Case Western Reserve University (MetroHealth) Program

MetroHealth Medical Center

Program Director:
I Bruce Gordon, MD
MetroHealth Medical Center
2500 MetroHealth Dr
Cleveland, OH 44109-1998
216 459-5906
Length: 3 Year(s) Total Positions: 24 (GYI: 8)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Subspecialty: NPM
Program ID: 320-38-21-369

#### Cleveland Clinic Foundation Program

**Cleveland Clinic Foundation** 

Program Director:
Michael J McHugh, MD
Cleveland Clinic Foundation
9500 Euclid Ave, TT32
Cleveland, OH 44195-5242
216 444-5690
Length: 3 Year(s) Total Positions: 20 (GY1: 7)
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Subspecialty: CCP, PN
Program ID: 320-38-31-189

#### Columbus

#### Ohio State University Program

Children's Hospital

Program Director:
John D Mahan, MD

Delphis C Richardson, MD

Children's Hospital
700 Children's Dr

Columbus, OH 43205
614 461-2086

Length: 3 Year(s) Total Positions: 65 (GYI: 21)
Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: NPM, PDE, PDP, PHO, PN

#### **Dayton**

#### **Wright State University Program**

Program ID: 320-38-21-192

Wright State University School of Medicine Children's Medical Center Wright Patterson Medical Center

Program Director:
Julie Lindahl, MD
Children's Medical Center
One Children's Plaza
Dayton, OH 45404-1815
513 226-8433
Length: 3 Year(s) Total Positions: 36 (GYI: 12)
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 320-38-21-193

Program ID: 320-36-12-182

<sup>\*</sup> Updated information not provided.

#### Toledo

#### Medical College of Ohio at Toledo Program

Medical College of Ohio Hospital

Toledo Hospital

Program Director: Donald T Wasik, MD

Medical College of Ohio at Toledo

PO Box 10008

Toledo, OH 43699-0008

419 381-5264

Length: 3 Year(s) Total Positions: 25 (GY1: 8)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Program ID: 320-38-21-194

### Youngstown

#### Western Reserve Care System/NEOUCOM **Program**

Tod Children's Hospital (YHA, Inc)

Program Director:

Kurt J Wegner, MD

Tod Children's Hospital

Western Reserve Care System

500 Gypsy Ln

Youngstown, OH 44501

216 740-3908

Length: 3 Year(s) Total Positions: 22 (GY1: 7)

Start Date(s): Jun/Jul, Ngo

Program ID: 320-38-21-195

# Oklahoma

# Oklahoma City

#### **University of Oklahoma Health Sciences** Center Program

University of Oklahoma College of Medicine-Oklahoma City Children's Hospital of Oklahoma

Program Director:

Kendall L Stanford, MD

University of Oklahoma Health Sciences Center

PO Box 26901

**Dept of Pediatrics** 

Oklahoma City, OK 73190

405.271-4417

Length: 3 Year(s) Total Positions: 42 (GYI: 14)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Subspecialty: NPM, PDE, PHO

Program ID: 320-39-11-196

#### Tulsa

#### University of Oklahoma College of Medicine-Tulsa Program

University of Oklahoma College of Medicine-Tulsa St Francis Hospital

Program Director:

Robert W Block, MD

Univ of Oklahoma College of Medicine-Tulsa

**Dept of Pediatrics** 

2808 S Sheridan Rd Tulsa, OK 74129-1077

918 838-4725

Length: 3 Year(s) Total Positions: 15 (GY1: 5)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes Subspecialty: NPM

Program ID: 320-39-21-197

# Oregon

#### **Portland**

#### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital

Program Director:

Joseph T Gilhooly, MD

Dept of Pediatrics

Oregon Hlth Sci Univ

3181 SW Sam Jackson Pk Rd

Portland, OR 97201

503 494-6431

Length: 3 Year(s) Total Positions: 33 (GY1: 12)

Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: NPM, PDC, PDE, PDP

Program ID: 320-40-12-199

# **Pennsylvania**

#### Danville

#### **Geisinger Medical Center Program**

Geisinger Medical Center

Program Director:

Thomas J Martin, MD

Geisinger Medical Center

Dept of Pediatrics

Danville, PA 17822-1320 717 271-6424

Length: 3 Year(s) Total Positions: 19 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 320-41-11-200

### Hershey

#### Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey

Med Ctr

Polyclinic Medical Center

Program Director:

Steven J Wassner, MD

PO Box 850 Hershey, PA 17033

717 531-8006

Length: 3 Year(s) Total Positions: 32 (GY1: 11)

Start Date(s): Jun/Jul, Ngo

Subspecialty: NPM, PDC Program ID: 320-41-21-372

**Philadelphia** 

#### **Albert Einstein Medical Center Program**

Albert Einstein Medical Center

Program Director:

Robert S Wimmer, MD

Albert Einstein Med Ctr 5501 Old York Rd

Philadelphia, PA 19141-3098

215 456-6595

Length: 3 Year(s) Total Positions: 22 (GY1: 7)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: NPM

Program ID: 320-41-11-204

### Hahnemann University Program

Hahnemann University Hospital

Program Director: Carol Singer-Granick, MD

Hahnemann University, Dept of Pediatrics

**Broad and Vine Sts** 

Mail Stop #402

Philadelphia, PA 19102-1192

215 762-8097

Length: 3 Year(s) Total Positions: 33 (GY1: 10)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 320-41-21-206

#### St Christopher's Hospital for Children Program

St Christopher's Hospital for Children

Program Director:

Charles R Reed, MD

St Christopher's Hospital For Children

Erie Ave at Front St

Philadelphia, PA 19134-1095

215 427-5127

Length: 3 Year(s) Total Positions: 74 (GY1: 24)

Start Date(s): Jun/Jul

Subspecialty: NPM, PDC, PDE, PDP, PHO, PN

Program ID: 320-41-12-209

<sup>\*</sup> Updated information not provided.

#### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital Alfred I DuPont Institute of the Nemours Foundation

The Medical Center of Delaware

Program Director: Robert S Walter, MD

Delaware Children's Health Center

Al Dupont Institute

PO Box 269

Wilmington, DE 19899

302 651-5874

Length: 3 Year(s) Total Positions: 55 (GYI: 18)

Start Date(s): Jun/Jul Shared Positions: Yes Subspecialty: NPM

Program ID: 320-41-21-210

#### University of Pennsylvania Program\*

Children's Hospital of Philadelphia

Program Director:

Walter W Tunnessen, Jr, MD

Children's Hospital of Philadelphia, Dept of

Pediatrics

34th St and Civic Center Blvd

Philadelphia, PA 19104

215 590-2438

Length: 3 Year(s) Total Positions: 193 (GY1: 30)

Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: CCP, NPM, PDC, PDE, PDP, PHO,

Program ID: 320-41-21-205

#### Pittsburgh

#### **Mercy Hospital of Pittsburgh Program**

Mercy Hospital of Pittsburgh

Program Director.

Bradley J Bradford, MD

Mercy Hospital of Pittsburgh, Dept of Pediatrics

1515 Locust St

Pittsburgh, PA 15219-5166 412 232-7388

Length: 3 Year(s) Total Positions: 14 (GY1: 5)

Start Date(s): Jun/Jul

Program ID: 320-41-11-212

#### **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Children's Hospital of Pittsburgh

Magee-Womens Hospital

Program Director:

J Carlton Gartner, Jr, MD

Children's Hosp of Pittsburgh

3705 Fifth Ave at De Soto St

Pittsburgh, PA 15213-2583

412 692 5107

Length: 3 Year(s) Total Positions: 54 (GY1: 18)

Start Date(s): Jun/Jul

Subspecialty: CCP, NPM, PDC, PDE, PDP, PHO,

PN

Program ID: 320-41-21-211

### Puerto Rico

#### **Bayamon**

#### Universidad Central del Caribe Program

University Hospital Ramon Ruiz Arnau

Program Director:

Frank Rodriguez-Martinez, MD

University Hospital Ramon Ruiz Arnau **Dept of Pediatrics** 

Ave Laurel, Santa Juanita

Bayamon, PR 00956

809 787-5151

Length: 3 Year(s) Total Positions: 24 (GY1: 9)

Start Date(s): Jun/Jul, Ngo Program ID: 320-42-21-255

#### Caguas

#### **Caguas Regional Hospital Program**

Caguas Regional Hospital

Program Director.

Angel L Senquiz, MD

Caguas Regional Hospital **Dept of Pediatrics** 

Caguas, PR 00725

809 744-3167

Length: 3 Year(s) Total Positions: 25 (GY1: 8)

Start Date(s): Jun/Jul, Jan

Program ID: 320-42-31-213

#### Mayaguez

#### Ramon E Betances Hospital-Mayaguez Medical Center Program\*

Dr Ramon E Betances Hospital-Mayaguez **Medical Center** 

Program Director:

Arturo M Lopez, MD

Mayaguez Medical Center, Box 1868

Highway #2KM 157 2 Bo Sabalos

Mayaguez, PR 00708 809 834-8686

Length: 3 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 320-42-12-214

#### Ponce Regional Hospital Program\*

Ponce Regional Hospital

Program Director:

Ivonne Villafane, MD

Ponce Regional Hospital

Barrio Machuelo

Ponce, PR 00731

809 841-4037

Length: 3 Year(s) Total Positions: 21 (GY1: 7)

Start Date(s): Jun/Jul

Program ID: 320-42-11-215

#### **Rio Piedras**

#### San Juan Municipal Hospital Program

San Juan Municipal Hospital

Program Director:

Eleanor Jimenez, MD San Juan Municipal Hospital

GPO Box 70344

Centro Medico Mail Station #128

San Juan, PR 00936-7344

809 765-7618

Length: 3 Year(s) Total Positions: 34 (GY1: 9)

Start Date(s): Jun/Jul, Ngo

Program ID: 320-42-11-216

#### San Juan

#### **University of Puerto Rico Program**

University Pediatric Hospital

Program Director:

Marta Valcarcel, MD

Univ of Puerto Rico Medical Sciences Campus

**GPO Box 5067** 

San Juan, PR 00936

809 764-6475

Length: 3 Year(s) Total Positions: 42 (GYI: 14)

Subspecialty: NPM, PDP, PHO

Program ID: 320-42-11-217

# Rhode Island

#### Providence

#### **Brown University Program**

Rhode Island Hospital

Women and Infants Hospital of Rhode Island

Program Director:

William Oh, MD

Rhode Island Hospital

593 Eddy St

Providence, RI 02903-4923

401 444-5648

Length: 3 Year(s) Total Positions: 39 (GY1: 14)

Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: NPM, PDE, PHO Program ID: 320-43-21-218

# South Carolina

### Charleston

### **Medical University of South Carolina Program**

Medical University of South Carolina College of

Medicine

**MUSC Medical Center** Program Director.

Walton L Ector, MD Medical University of South Carolina

Dept of Pediatrics, CH653

171 Ashley Ave

Charleston, SC 29425-2248

803 792-8972

Length: 3 Year(s) Total Positions: 33 (GY1: 11)

Start Date(s): Jun/Jul Subspecialty: NPM, PDC, PHO

Program ID: 320-45-11-219

\* Updated information not provided.

#### Columbia

#### Richland Memorial Hospital-University of South Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South Carolina Sch of Med

Program Director:
Roger C Taylor, MD
USC School of Medicine, Children's Hospital
Dept of Pediatrics
5 Richland Medical Pk ACC2 Area K
Columbia, SC 29203
803 376-4041
Length: 3 Year(s) Total Positions: 18 (GYI: 6)
Start Date(s): Jun/Jul, Jan, Ngo
Subspecialty: PHO
Program ID: 320-45-21-220

#### Greenville

#### **Greenville Hospital System Program**

Greenville Hospital System

Program Director:
John P Matthews, Jr, MD
Greenville Hospital System
701 Grove Rd
Greenville, SC 29605-4295
803 455-7879
Length: 3 Year(s) Total Positions: 17 (GYI: 6)
Start Date(s): Jun/Jul
Program ID: 320-45-12-221

# Tennessee

#### Chattanooga

# University of Tennessee College of Medicine at Chattanooga Program

University of Tennessee College of Medicine-Chattanooga T C Thompson Children's Hospital Medical Center Program Director:
Billy S Arant, Jr., MD Chattanooga Unit-University of Tennessee College of Medicine TC Thompson Children's Hospital 910 Blackford St Chattanooga, TN 37403 615 778-6185
Length: 3 Year(s) Total Positions: 18 (GYI: 6) Start Date(s): Jun/Jul, Ngo Program ID: 320-47-11-222

# **Johnson City**

#### **East Tennessee State University Program**

James H Quillen College of Medicine Johnson City Medical Center Hospital

Program Director:
Festus O Adebonojo, MD
James H Quillen College of Medicine
East Tennessee State University
PO Box 70578
Johnson City, TN 37614-0578
615 929-6222
Length: 3 Year(s) Total Positions: 18 (GYI: 6)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 320-47-21-381

#### Knoxville

# University of Tennessee Medical Center at Knoxville Program\*

University of Tennessee Graduate School of Medicine

University of Tennessee Memorial Hospital

Program Director:
Patricia A Mohr, MD
Univ of Tennessee Grad Schl of Med
Dept of Pediatrics
1924 Alcoa Hwy
Knoxville, TN 37920
615 544-9320

Length: 3 Year(s) Total Positions: - (GY1: -)
Program ID: 320-47-21-396

#### **Memphis**

#### **University of Tennessae Program**

University of Tennessee College of Medicine Le Bonheur Children's Medical Center Regional Medical Center at Memphis St Jude Children's Research Hospital

Program Director:
Russell W Chesney, MD
Le Bonheur Children's Med Ctr
848 Adams Ave
Memphis, TN 38103-2893
901 522-3106
Length: 3 Year(s) Total Positions: 107 (GYI: 16)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Subspecialty: CCP, NPM, PDC, PDE, PHO, PN
Program ID: 320-47-31-225

#### Nashville

#### Vanderbilt University Program

Vanderbilt University Medical Center Metropolitan Nashville General Hospital

Program Director:
Rachel L Mace, MD
Vanderbilt University Hospital
Dept of Pediatrics
AA-0216 MCN
Nashville, TN 37232-2574
615 322-3377
Length: 3 Year(s) Total Positions: 55 (GYI: 17)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Subspecialty: NPM, PDC, PDE, PDP, PHO, PN
Program ID: 320-47-21-227

### **Texas**

#### Austin

#### Central Texas Medical Foundation Program\*

Central Texas Medical Foundation Brackenridge Hospital

Program Director: George A Edwards, MD Children's Hospital of Austin Dept of Pediatrics 601 E 15th St Austin, TX 78701 512 480-1565

Length: 3 Year(s) Total Positions: 18 (GYI: 6) Start Date(s): Jun/Jul, Ngo

Program ID: 320-48-31-228

#### Corpus Christi

#### **Driscoll Children's Hospital Program**

Driscoll Children's Hospital

Program Director:
Don P Wilson, MD
Driscoll Children's Hospital
3533 S Alameda
PO Drawer 6530
Corpus Christi, TX 78466-6530
512 850-5465

Length: 3 Year(s) Total Positions: 31 (GYI: 10)

Start Date(s): Jun/Jul Program ID: 320-48-11-229

# Dallas

# University of Texas Southwestern Medical School Program

University of Texas Southwestern Medical School Children's Medical Center of Dallas Dallas County Hospital District-Parkland Memorial Hospital

Program Director:
Charles M Ginsburg, MD
Univ of Texas Southwestern Medical School
5323 Harry Hines Blvd
Dallas, TX 75235-9063
214 648-3563
Length: 3 Year(s) Total Positions: 24 (GYI: 24)
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Subspecialty: CCP, NPM, PDC, PHO, PN

#### El Paso

#### Taxas Tech University (El Paso) Program

Texas Tech University Health Sciences Center at El Paso RE Thomason General Hospital

RE Thomason General Hospita Program Director: Gilbert A Handal, MD

Program ID: 320-48-21-230

Texas Tech University Health Science Center 4800 Alberta

El Paso, TX 79905 915 545-6787

Length: 3 Year(s) Total Positions: 23 (GYI: 11)

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Program ID: 320-48-11-234

<sup>\*</sup> Updated information not provided.

#### William Beaumont Army Medical Center Program

William Beaumont Army Medical Center

Program Director: Robert D Restuccia, MD Pediatric Dept Bradley Bldg El Paso, TX 79920-5001

915 569-2589 Length: 3 Year(s) Total Positions: 19 (GYI: 5)

Start Date(s): Jun/Jul, Ngo Program ID: 320-48-11-008

#### **Fort Sam Houston**

#### **Brooke Army Medical Center Program**

**Brooke Army Medical Center** 

Program Director: Col John D Roscelli, MD Brooke Army Med Ctr Attn: HSHE-DP Ft Sam Houston, TX 78234-6200 210 916-9024

Length: 3 Year(s) Total Positions: 14 (GYI: 4)

Start Date(s): Jun/Jul Program ID: 320-48-12-009

#### Galveston

#### University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:
Patricia S Beach, MD
The University of Texas Medical Branch
Children's Hospital, Rm C3-3
Galveston, TX 77555-0351
409 772-3553
Length: 3 Year(s) Total Positions: 36 (GYI: 36)
Start Date(s): Jun/Jul
Shared Positions: Yes

Subspecialty: NPM, PDE, PHO, PN Program ID: 320-48-11-231

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital Texas Children's Hospital

Program Director: Ralph D Feigin, MD Dept of Pediatrics One Baylor Plaza Houston, TX 77030 713 770-2265

Length: 3 Year(s) Total Positions: 34 (GY1: 34)

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Subspecialty: CCP, NPM, PDC, PDE, PDP, PHO,

PN

Program ID: 320-48-21-232

#### **University of Texas at Houston Program**

University of Texas Medical School at Houston Hermann Children's Hospital at Houston Lyndon B Johnson General Hospital

Program Director:
Sharon S Crandell, MD
Univ of Texas Health Science Center at Houston
6431 Fannin St, MSMB 3.130
Houston, TX 77030
713 792-5330
Target No. 2 No. 2 (CVI. 18)

Length: 3 Year(s) Total Positions: 44 (GYI: 15) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Subspecialty: NPM, PHO, PN Program ID: 320-48-21-233

### **Lackland AFB**

#### Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center

Program Director:
Col James R Smalley, MD
Wilford Hall USAF Med Ctr
Lackland AFB
San Antonio, TX 78236
512 670-7347

Length: 3 Year(s) Total Positions: 22 (GY1: 8)

Subspecialty: NPM Program ID: 320-48-21-003

# Lubbock

#### Texas Tech University (Lubbock) Program

Texas Tech University Health Sciences Center at Lubbock

University Medical Center Program Director:

Surendra K Varma, MD Texas Tech University Health Sciences Center

Dept of Pediatrics Lubbock, TX 79430 806 743-2322

Length: 3 Year(s) Total Positions: 15 (GY1: 5)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 320-48-21-260

#### San Antonio

#### University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Medical Center Hospital (Bexar County Hosp Dist)

Santa Rosa Health Care Corporation

Program Director:
Robert J Nolan, MD
University of Texas Health Science Center
Dept of Pediatrics
7703 Floyd Curl Dr
San Antonio, TX 78284-7816
210 567-5185
Length: 3 Year(s) Total Positions: 49 (GYI: 17)

Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: PDE, PHO

Program ID: 320-48-21-235

#### **Temple**

# Texas A&M College of Medicine-Scott and White Program

Scott and White Memorial Hospital

Program Director:
Bess G Gold, MD
Texas A&M-Scott and White
Graduate Medical Education
2401 S 31st St
Temple, TX 76508-0001
800 299-4463

Length: 3 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Program ID: 320-48-21-236

# Utah

#### Salt Lake City

#### **University of Utah Program**

University of Utah Medical Center Primary Children's Medical Center

Program Director:
Richard A Molteni, MD
University of Utah Center for Health Sciences
Dept of Pediatrics-2A152 UUMC
50 N Medical Dr
Salt Lake City, UT 84132
801 581-5000
Length: 3 Year(s) Total Positions: 44 (GYI: 15)
Start Date(s): Jun/Jul

Shared Positions: Yes Subspecialty: CCP, NPM, PDP, PHO Program ID: 320-49-21-237

#### Vermont

#### Burlington

### **Medical Center Hospital of Vermont Program**

Medical Center Hospital of Vermont

Program Director:
Ann P Guillot, MD
University of Vermont College of Medicine
Department of Pediatrics
Given Medical Bldg, A-121
Burlington, VT 05405-0068
802 656-3544
Length: 3 Year(s) Total Positions: 18 (GY1: 6)
Start Date(s): Jun/Jul, Ngo
Subspecialty: NPM
Program ID: 320-50-11-238

<sup>\*</sup> Updated information not provided.

## Virginia

## Charlottesville

### University of Virginia Program

University of Virginia Medical Center

Program Director: Richard W Kesler, MD

University of Virginia Hospitals, Dept of Pediatrics

Box 386

Charlottesville, VA 22908

804 924-2357

Length: 3 Year(s) Total Positions: 32 (GY1: 10)

Start Date(s): Jun/Jul Shared Positions: Yes

Subspecialty: CCP, NPM, PDC, PDE, PN

Program ID: 320-51-11-239

## Norfolk

## Eastern Virginia Graduate School of Medicine Program

Eastern Virginia Graduate School of Medicine Children's Hospital of the King's Daughters

Program Director:

Clarence W Gowen, Jr, MD

Children's Hospital of the King's Daughters

Eastern Virginia Medical School

601 Children's Ln

Norfolk, VA 23507

804 628-7293

Length: 3 Year(s) Total Positions: 44 (GY1: 16)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 320-51-21-240

#### **Portsmouth**

#### Naval Hospital (Portsmouth) Program\*

Naval Hospital (Portsmouth)

Program Director: Capt David M Norris, MD

Dept of Pediatrics

Naval Hospital Portsmouth, VA 23708-5000

804 398-7358

Length: 3 Year(s) Total Positions: 19 (GY1: 7)

Start Date(s): Jun/Jul, Ngo Program ID: 320-51-21-014

## Richmond

## Medical College of Virginia/Virginia Commonwealth University Program

Medical College of Virginia Hospitals

Program Director:

Richard M Schieken, MD Medical College of Virginia Hospital

12th Broad St MCV Station Box 646

Richmond, VA 23298-0646

804 786-9602

ě.

Length: 3 Year(s) Total Positions: 47 (GY1: 16)

Start Date(s): Jun/Jul, Ngo Subspecialty: CCP, NPM, PDC, PN

Program ID: 320-51-21-241

## Washington

## Seattle

#### **University of Washington Program**

University of Washington School of Medicine Children's Hospital and Medical Center University of Washington Medical Center

Program Director: Richard P Shugerman, MD Housestaff Office, Dept of Pediatrics Children's Hospital and Med Ctr PO Box C-5371

Seattle, WA 98105-0371

206 526-2525

Length: 3 Year(s) Total Positions: 62 (GY1: 21)

Start Date(s): Jun/Jul Shared Positions: Yes

Subspecialty: CCP, NPM, PDP, PHO, PN

Program ID: 320-54-21-358

#### Tacoma

## Madigan Army Medical Center Program

Madigan Army Medical Center

Program Director: Marvin S Krober, MD

Madigan Army Med Ctr

Box 310473

**Dept of Pediatrics** Tacoma, WA 98431-5000

206 968-0220

Length: 3 Year(s) Total Positions: 20 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 320-54-11-010

## **West Virginia**

## Charleston

## West Virginia University (Charleston Division) Program

Charleston Area Medical Center

Program Director: Kathleen V Previll, MD

West Virginia University Health Sciences

Ctr(Charleston Div) 830 Pennsylvania Ave

Ste #104

Charleston, WV 25302 304 342-8272

Length: 3 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul, Jan Program ID: 320-55-21-248

### Marshall University School of Medicine **Program**

Marshall University School of Medicine Cabell Huntington Hospital

Program Director:

Huntington

Cynthia E Gonzales, MD

Marshall University School of Medicine

Dept of Pediatrics

Huntington, WV 25755 304 696-7065

Length: 3 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul Program ID: 320-55-21-380

## Morgantown

## West Virginia University Program

West Virginia University Hospitals

Program Director: William A Neal, MD **Dept of Pediatrics** PO Box 9214 HSC N

WVU School of Medicine Morgantown, WV 26506-9214

304 293-4451

Length: 3 Year(s) Total Positions: 16 (GY1: 5)

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Subspecialty: NPM, PDC Program ID: 320-55-11-245

## Wisconsin

## Madison

## University of Wisconsin Program

University of Wisconsin Hospital and Clinics Meriter Hospital

Program Director: David B Allen, MD

University of Wisconsin Hospital and Clinics

Dept of Pediatrics, H4/449 CSC Madison, WI 53792-4108

608 263-5835 Length: 3 Year(s) Total Positions: 39 (GY1: 13)

Start Date(s): Jun/Jul Shared Positions: Yes

Subspecialty: CCP, NPM, PDE, PDP, PHO, PN

Program ID: 320-56-21-247

## Marshfield

## University of Wisconsin (Marshfield) Program

Marshfield Clinic-St Joseph's Hospital

Program Director: Stephen F Wagner, MD Marshfield Clinic **Dept of Pediatrics 1A4** 1000 N Oak Ave Marshfield, WI 54449-5777 715 387-5267

Length: 3 Year(s) Total Positions: 12 (GY1: 4) Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Program ID: 320-56-31-248

<sup>\*</sup> Updated information not provided.

## Milwaukee

## **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals,

Children's Hospital of Wisconsin

Program Director: Timothy R Schum, MD Medical College of Wisconsin, Dept of Pediatrics **MACC Fund Research Center** 8701 Watertown Plank Rd Milwaukee, WI 53226 414 266-4177

Length: 3 Year(s) Total Positions: 58 (GY1: 20)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Subspecialty: CCP, NPM, PHO

Program ID: 320-56-21-249

# **Physical Medicine** and Rehabilitation

## Alabama

## Birmingham

## University of Alabama Medical Center Program

University of Alabama Hospital

Program Director: Jay M Meythaler, MD Univ of Alabama at Birmingham 1717 6th Ave, S Birmingham, AL 35233-7330 205 934-3330 Length: 3 Year(s) Total Positions: 9 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 340-01-21-002

## **Arkansas**

## Little Rock

### University of Arkansas for Medical Sciences **Program**

University of Arkansas College of Medicine Arkansas Children's Hospital **Baptist Rehabilitation Institute of Arkansas** John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director: Richard Gray, MD Univ of Arkansas for Medical Sciences Dept of PM&R 4301 W Markham, Slot 602B Little Rock, AR 72205 501 661-1202

Length: 4 Year(s) Total Positions: 17 (GY1: 4) Start Date(s): Jun/Jul, Oth Program ID: 340-04-21-083

## California

## Loma Linda

## **Loma Linda University Program**

Loma Linda University Medical Center Jerry L Pettis Memorial Veterans Hospital

Program Director: Murray E Brandstater, MD Loma Linda Univ Medical Center, Dept of Physical Med 11234 Anderson St, PO Box 2000 Loma Linda, CA 92354 909 824-4009 Length: 3 Year(s) Total Positions: 14 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 340-05-21-077

## Los Angeles

#### West Los Angeles Veterans Affairs Medical **Center Program**

Veterans Affairs Medical Center (West Los Angeles)

Cedars-Sinai Medical Center

Veterans Affairs Medical Center (Sepulveda)

Program Director:

A M Erika Scremin, MD DVA, West Los Angeles VA Medical Center (W117)

Wilshire & Sawtelle Blvds

Los Angeles, CA 90073

310 824-3124

Length: 3 Year(s) Total Positions: 11 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 340-05-21-007

## Orange

## University of California (Irvine) Program

University of California (Irvine) Medical Center Long Beach Memorial Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director: Phyllis E Page, MD UC (Irvine) Medical Center, Dept of Phys Med and Rehab Rte #81, 101 City Dr S

Orange, CA 92668 310 494-5958

Length: 4 Year(s) Total Positions: 20 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 340-05-21-005

#### Sacramento

## University of California (Davis) Program

University of California (Davis) Medical Center

Program Director: Ernest R Johnson, MD

University of California Davis Medical Center

4301 X St, Rm 2020 Sacramento, CA 95817-2282

916 734-2925

Length: 4 Year(s) Total Positions: 11 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 340-05-21-004

## Stanford

## Stanford University Program\*

Stanford University Hospital Santa Clara Valley Medical Center Veterans Affairs Medical Center (Palo Alto)

Program Director: Elaine S Date, MD

Palo Alto V A Medical Center, Rehab Med Service (117)

3801 Miranda Ave Palo Alto, CA 94304 415 493-5000

Length: 3 Year(s) Total Positions: 20 (GYI: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 340-05-21-008

<sup>\*</sup> Updated information not provided.

## Colorado

### Denver

## **University of Colorado Program**

University of Colorado Health Sciences Center Veterans Affairs Medical Center (Denver)

Program Director: Donna J Blake, MD Univ of Colorado Health Sciences Center 4200 E 9th Ave. Box C243 Denver, CO 80262 303 270-4193 Length: 3 Year(s) Total Positions: 13 (GY1: 0) Start Date(s): Jun/Jul Program ID: 340-07-21-009

## **District of Columbia**

## Washington

### George Washington University Program\*

George Washington University Hospital National Rehabilitation Hospital Veterans Affairs Medical Center (Washington, DC) Program Director: Robert A Levin, MD George Washington University Medical Center

2150 Pennsylvania Ave NW Ste 1-101

Washington, DC 20037 202 994-3431 Length: 3 Year(s) Total Positions: 6 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 340-10-21-010

#### National Rehabilitation Hospital Program\*

National Rehabilitation Hospital Washington Hospital Center

Program Director: Barbara Kolack, MD National Rehabilitation Hospital 102 Irving St NW Washington, DC 20010 202 877-1627 Length: 3 Year(s) Total Positions: - (GY1: -) Program ID: 340-10-21-087

### Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director: Praxedes V Belandres, MD Chief, Physical Medicine & Rehabilitation Service Walter Reed Army Medical Center 6825 16th St NW Washington, DC 20307-5001 202 576-1368 Length: 3 Year(s) Total Positions: 11 (GY1: 0) Start Date(s): Jun/Jul Program ID: 340-10-21-074

## Florida

## Miami

#### University of Miami-Jackson Memorial Medical Center Program\*

University of Miami-Jackson Memorial Medical Center

Veterans Affairs Medical Center (Miami)

Program Director: Dorothea Glass, MD VA Medical Center

Rehabilitation Medicine Service

1201 NW 16th St, #117 Miami, FL 33125 305 324-3217

Length: 3 Year(s) Total Positions: - (GY1: -) Program ID: 340-11-21-096

## Georgia

### Atlanta

#### **Emory University Program**

**Emory University School of Medicine Emory University Hospital Grady Memorial Hospital** Veterans Affairs Medical Center (Atlanta)

Program Director: Richard D Carr, MD

Dept of Physical Medicine & Rehabilitation 1441 Clifton Rd NE

Rm 118 Atlanta, GA 30322 404 728-7639

Length: 3 Year(s) Total Positions: 13 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 340-12-21-011

## Illinois

## Chicago

### McGaw Medical Center of Northwestern **University Program**

Northwestern University Medical School Northwestern Memorial Hospital Rehabilitation Institute of Chicago

Program Director: James A Sliwa, DO Office of Med Educ Rehabilitation Inst of Chicago 345 E Superior St, 1583 Chicago, 1L 60611 312 908-4093 Length: 3 Year(s) Total Positions: 40 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 340-16-21-014

### **Mount Sinai Medical Center of** Chicago/Schwab Rehabilitation Center **Program**

Mount Sinai Hospital Medical Center of Chicago Schwab Rehabilitation Hospital and Care Network

Program Director: Michelle S Gittler, MD Schwab Rehabilitation Center 1401 S California Blvd Chicago, 1L 60608-1612 312 522-2010 Length: 4 Year(s) Total Positions: 18 (GY1: 1) Start Date(s): Jun/Jul, Ngo

Program ID: 340-16-22-012

## Rush-Presbyterian-St Luke's Medical Center **Program**

Rush-Presbyterian-St Luke's Medical Center Marianjoy Rehabilitation Hospital and Clinics Oak Forest Hospital

Program Director: John J Nicholas, MD Rush-Presbyterian-St Luke's Medical Center 1653 W Congress Pkwy Chicago, 1L 60612 312 942-3675 Length: 4 Year(s) Total Positions: 22 (GY1: 3) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 340-16-21-082

## University of Illinois College of Medicine at Chicago Program\*

University of Illinois College of Medicine at Chicago Michael Reese Hospital and Medical Center University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center (Chicago)

Program Director: Bhagwan T Shahani, MD University of Illinois Hospital Dept of Physical Med & Rehab 840 S Wood St, M/C 889 Chicago, 1L 60612 312 996-7211 Length: 3 Year(s) Total Positions: 12 (GY1: 0) Start Date(s): Jun/Jul Program ID: 340-16-21-015

## Maywood

## Loyola University Program

Foster G McGaw Hospital-Loyola University of Chicago Edward Hines Jr Veterans Affairs Hospital

Marianjoy Rehabilitation Hospital and Clinics Program Director:

Mary E Keen, M.D. Loyola PM&R Residency Program 2160 S 1st Ave Maywood, IL 60153 708 327-9112

Length: 3 Year(s) Total Positions: 23 (GY1: 4) Start Date(s): Jun/Jul, Ngo

Program ID: 340-16-31-016

<sup>\*</sup> Updated information not provided.

## Kansas

## **Kansas City**

#### **University of Kansas Medical Center Program**

University of Kansas School of Medicine **Bethany Medical Center** Dwight D Eisenhower Veterans Affairs Medical Center

University of Kansas Medical Center

Veterans Affairs Medical Center (Kansas City)

Program Director: Robert D Rondinelli, MD, PhD Rehabilitation Medicine Dept Univ of Kansas Medical Center 3901 Rainbow Blvd Kansas City, KS 66160-7306 913 588-6777

Length: 4 Year(s) Total Positions: 11 (GY1: 0) Start Date(s): Jun/Jul, Jan

Program ID: 340-19-21-018

## Kentucky

## Lexington

#### **University of Kentucky Medical Center Program**

University Hospital-Albert B Chandler Medical Center Cardinal Hill Hospital

Veterans Affairs Medical Center (Lexington)

Program Director: David L Jackson, MD Gerald V Klim, DO **Kentucky Clinic** Dept of Rehabilitation Medicine University of Kentucky Medical Ctr Lexington, KY 40536-0284 606 257-4888 Length: 4 Year(s) Total Positions: 16 (GY1: 4) Start Date(s): Jun/Jul, Ngo Program ID: 340-20-21-079

## Louisville

## **University of Louisville Program**

University of Louisville School of Medicine Amelia Brown Frazier Rehabilitation Center

Program Director: Linda H Gleis, MD Frazier Rehab Center 220 Abraham Flexner Way Louisville, KY 40202-1887 502 582-7491 Length: 3 Year(s) Total Positions: 9 (GY1: 0) Start Date(s): Jun/Jul Program ID: 340-20-11-019

Louisiana

## **New Orleans**

#### **Louisiana State University Program**

Louisiana State University School of Medicine Alton Ochsner Medical Foundation Louisiana Rehabilitation Institute-Med Ctr of

Medical Center of Louisiana at New Orleans-LSU Division

Touro Infirmary

Program Director: Gregory W Stewart, MD LSU Medical Center 1542 Tulane Ave, Ste 602 New Orleans, LA 70112 504 568-2173

Length: 4 Year(s) Total Positions: 196 (GY1: 179) Start Date(s): Jun/Jul, Ngo

Program ID: 340-21-21-020

## Maryland

## **Baltimore**

## Sinai Hospital of Baltimore/The Johns **Hopkins University Program**

Sinai Hospital of Baltimore Good Samaritan Hospital of Maryland The Johns Hopkins Hospital

Program Director: Gerald Felsenthal, MD Sinai Hospital of Baltimore Dept of Rehabilitation Medicine 2401 W Belvedere Ave Baltimore, MD 21215-5271 410 578-5584 Length: 3 Year(s) Total Positions: 14 (GY1: 0) Start Date(s): Jun/Jul Program ID: 340-23-22-021

## Massachusetts

#### Boston

## **Boston University Program**

**Boston University Medical Center-University** Hospital Braintree Hospital Edith Nourse Rogers Memorial Veterans Hospital Program Director: Susan Biener-Bergman, MD University Hospital, F-515 88 E Newton St Boston, MA 02118-2393 617 638-7310

Length: 3 Year(s) Total Positions: 15 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Program D: 340-24-11-024 **Harvard Medical School Program** 

Spaulding Rehabilitation Hospital

Program Director: Paul J Corcoran, MD Spaulding Rehabilitation Hospital 125 Nashua St Boston, MA 02114 617 720-6826

Length: 3 Year(s) Total Positions: 15 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 340-24-21-094

#### Tufts University Program

**New England Medical Center Hospitals** New England Sinai Hospital and Rehabilitation Center

Veterans Affairs Medical Center (Boston)

Program Director: Marvin M Brooke, MD Dept of Rehabilitation Medicine, Attn: K. Rowe New England Medical Center 750 Washington St, #387 Boston, MA 02111 617 956-5622 Length: 3 Year(s) Total Positions: 20 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 340-24-21-023

## Michigan

## Ann Arbor

## University of Michigan Program

University of Michigan Hospitals Program Director: James A Leonard, Jr, MD University of Michigan Hospitals, Box 0042 1500 E Medical Center Dr Ann Arbor, MI 48109-0042 313 936-7201 Length: 3 Year(s) Total Positions: 16 (GY1: 0) Start Date(s): Jun/Jul, Ngo Program ID: 340-25-21-025

## Detroit

## Sinai Hospital Program

Sinai Hospital Program Director: Maury R Ellenberg, MD

Joseph C Honet, MD Sinai Hospital 6767 W Outer Dr Detroit, MI 48235-2899 313 493-6554

Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul, Ngo Program ID: 340-25-31-026

<sup>\*</sup> Updated information not provided.

#### Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Rehabilitation Institute

Program Director: Bruce M Gans, MD Rehabilitation Institute 261 Mack Blvd Detroit, MI 48201-9903 313 745-9852

Length: 3 Year(s) Total Positions: 14 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 340-25-21-027

## Royal Oak

## **William Beaumont Hospital Program**

William Beaumont Hospital William Beaumont Hospital-Troy

Program Director: Myron M LaBan, MD William Beaumont Hospital 3601 W 13 Mile Rd Royal Oak, MI 48073-6769 313 551-0161 Length: 4 Year(s) Total Positions: 12 (GY1: 3) Start Date(s): Jun/Jul Program ID: 340-25-21-076

## Minnesota

## **Minneapolis**

### University of Minnesota Program

University of Minnesota Medical School University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director: Dennis Dykstra, MD University of Minnesota Boynton Bridge 500, Box 297 420 Delaware St SE Minneapolis, MN 55455-0392 612 626-4050 Length: 3 Year(s) Total Positions: 18 (GYI: 2) Start Date(s): Jun/Jul, Ngo Program ID: 340-26-21-028

#### Rochester

### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

Program Director: Kathryn A Stolp-Smith, MD MGSM Application Processing Center Mayo Graduate School of Medicine 200 First St, SW Rochester, MN 55905 507 284-2946 Length: 3 Year(s) Total Positions: 24 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 340-26-21-030

## Missouri

## Columbia

### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine Harry S Truman Memorial Veterans Hospital

Howard A Rusk Rehab Ctr-Univ of Missouri Hosps and Clinics

University Hospital and Clinics

Program Director: Steven M Gnatz, MD University of Missouri Medical Center 1 Hospital Dr Columbia, MO 65212 314 882-3101 Length: 3 Year(s) Total Positions: 14 (GYI: 0) Start Date(s): Jun/Jul, Ngo Program ID: 340-28-21-031

### St Louis

### Washington University Program

Jewish Hospital of St Louis

Program Director: Oksana Volshteyn, MD Jewish Hospital of St Louis at Washington Univ Med Center 216 S Kingshighway St Louis, MO 63110 314 454-7757 Length: 4 Year(s) Total Positions: 8 (GYI: 1) Start Date(s): Jun/Jul Program ID: 340-28-11-032

## New Jersey

## **Edison**

### Johnson Institute/John F Kennedy Medical Center Program

JFK Medical Center Program Director: John C Liguori, MD

JFK Johnson Rehabilitation Institute 65 James St

Edison, NJ 08818 908 321-7070

Length: 3 Year(s) Total Positions: 12 (GYI: 0) Start Date(s): Jun/Jul

Program ID: 340-33-21-033

### Newark

### UMDNJ-New Jersey Medical School Program

UMDNJ-New Jersey Medical School Dept of Veterans Affairs Medical Center (East Orange) Kessler Institute For Rehabilitation UMDNJ-University Hospital

Program Director: Joel A Delisa, MD UMDNJ-New Jersey Medical School University Hospital, B 261 150 Bergen St Newark, NJ 07103-2406 201 982-4394 Length: 3 Year(s) Total Positions: 29 (GY1: 0) Start Date(s): Jun/Jul, Ngo Program ID: 340-33-32-034

## **New York**

## **Albany**

## **Albany Medical Center Program**

Albany Medical Center Hospital St Peter's Hospital Sunnyview Hospital and Rehabilitation Center Veterans Affairs Medical Center (Albany)

Program Director: Andrew Dubin, MD Albany Medical Center, Dept of PM&R, A79 New Scotland Ave Albany, NY 12208 518 262-3291 Length: 3 Year(s) Total Positions: 9 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 340-35-21-035

## Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University Bronx Municipal Hospital Center Montefiore Medical Center-Henry and Lucy Moses Division North Central Bronx Hospital Weiler Hospital of Albert Einstein College of Medicine

Program Director: Aldo O Perotto, MD Bronx Municipal Hospital Center, J-213 Pelham Pkwy S & Eastchester Rd Bronx, NY 10461 718 918-5545 Length: 3 Year(s) Total Positions: 24 (GY1: 0) Start Date(s): Jun/Jul Program ID: 340-35-21-043

<sup>\*</sup> Updated information not provided.

## Brooklyn

#### Kingsbrook Jewish Medical Center Program

Kingsbrook Jewish Medical Center

Program Director: Harvey Goldberg, MD Kingsbrook Jewish Medical Center Dept of Physical Med & Rehab 585 Schenectady Ave Brooklyn, NY 11203-1891 718 604-5341

Length: 3 Year(s) Total Positions: 14 (GY1: 4)

Start Date(s): Jun/Jul Program ID: 340-35-22-041

### SUNY Health Science Center at Brooklyn Program\*

University Hospital-SUNY Health Science Center at Brooklyn

Kings County Hospital Center

Veterans Affairs Medical Center (Brooklyn)

Program Director: Sang Bae Ha, MD SUNY-Health Science Center at Brooklyn 450 Clarkson Ave, Box 30 Brooklyn, NY 11203 718 270-1227

Length: 3 Year(s) Total Positions: 20 (GY1: 4)

Start Date(s): Jun/Jul Program ID: 340-35-21-048

## Buffalo

## SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program**

SUNY at Buffalo Grad Medical-Dental Education Consortium

**Buffalo General Hospital Erie County Medical Center** Veterans Affairs Medical Center (Buffalo)

Program Director: K H Lee, MD 82 Farber Hall 3435 Main St Buffalo, NY 14214 716 862-3674

Length: 4 Year(s) Total Positions: 18 (GY1: 4)

Start Date(s): Jun/Jul Program ID: 340-35-21-036

#### East Meadow

## Nassau County Medical Center Program

Nassau County Medical Center

Program Director: Lyn Weiss, MD Nassau County Medical Center Dept of Physical Medicine and Rehab 2201 Hempstead Trnpk East Meadow, NY 11554-5400

516 542-2315

Length: 4 Year(s) Total Positions: 10 (GY1: 0) Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 340-35-11-037

## New Hyde Park

## Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center Jamaica Hospital

Southside Hospital

Program Director:

Angeles Badell, MD

Long Island Jewish Medical Center

Div of Rehabilitation Medicine

Ste CH005

New Hyde Park, NY 11042

718 470-3020

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 340-35-21-042

### New York

#### Mount Sinai School of Medicine Program

Mount Sinai School of Medicine **Beth Israel Medical Center** Elmhurst Hospital Center-Mount Sinai Services Hospital for Joint Diseases Orthopaedic Institute Mount Sinai Medical Center Veterans Affairs Medical Center (Bronx)

Program Director: Kristjan T Ragnarsson, MD Mount Sinai Hospital One Gustave L Levy Pl New York, NY 10029-6574 212 241-9654

Length: 3 Year(s) Total Positions: 30 (GY1: 8) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 340-35-21-044

## New York Hospital/Cornell Medical Center Program\*

New York Hospital Memorial Sloan-Kettering Cancer Center

Program Director:

Willibald Nagler, MD New York Hospital-Cornell Medical Center 525 E 68th St, Box 142 New York, NY 10021-8110

212 746-1501 Length: 3 Year(s) Total Positions: 10 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 340-35-21-040

## **New York University Medical Center Program**

Bellevue Hospital Center Goldwater Memorial Hospital Rusk Institute of Rehabilitation Medicine Veterans Affairs Medical Center (Manhattan)

Program Director: Howard G Thistle, MD New York University Medical Center Dept of Rehabilitation Medicine 400 E 34th St. Ste 600 New York, NY 10016-4998 212 263-6110

Length: 4 Year(s) Total Positions: 36 (GYI: 1) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 340-35-21-046

## Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York

Program Director: James S Lieberman, MD

Presbyterian Hospital in the City of New York

630 W 16th P&S Box 38

New York, NY 10032

212 305-4818

Length: 3 Year(s) Total Positions: 18 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 340-35-21-039

### St Vincent's Hospital and Medical Center of **New York Program**

St Vincent's Hospital and Medical Center of New

Program Director:

Lakshmi Murali, MD

St Vincent's Hospital and Medical Center of New York

153 W 11th St

Physical Medicine & Rehabilitation

New York, NY 10011 212 790-8507

Length: 3 Year(s) Total Positions: 11 (GY1: 0)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 340-35-11-047

## Rochester

#### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Monroe Community Hospital

St Mary's Hospital

Program Director: Charles J Gibson, MD

University of Rochester Medical Center

Box 664 601 Elmwood Ave

Rochester, NY 14642

716 275-3271

Length: 4 Year(s) Total Positions: 9 (GY1: 2)

Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 340-35-21-051

## Syracuse

#### **SUNY Health Science Center at Syracuse** Program

University Hospital-SUNY Health Science Center at Syracuse

St Camillus Health and Rehabilitation Center

Program Director. Robert J Weber, MD

SUNY Health Science Center at Syracuse

750 E Adams St

Syracuse, NY 13210-2375

315 464-5820

Length: 3 Year(s) Total Positions: 10 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Program ID: 340-35-21-093

<sup>\*</sup> Updated information not provided.

### Valhalla

#### **New York Medical College Program**

New York Medical College Lincoln Medical and Mental Health Center Metropolitan Hospital Center Westchester County Medical Center

Program Director:
Catherine Hinterbuchner, MD
New York Medical College, Dept of Rehab
Medicine
Rm 557 Munger Pavilion
Valhalla, NY 10595
914 993-4275
Length: 4 Year(s) Total Positions: 15 (GY1: 2)
Start Date(s): Jun/Jul, Ngo
Program ID: 340-35-21-045

## **North Carolina**

### Charlotte

## **Carolinas Medical Center Program**

Carolinas Medical Center Charlotte Rehabilitation Hospital

Program Director:
William L Bockenek, MD
Charlotte Institute of Rehabilitation
1100 Blythe Blvd
Charlotte, NC 28203
704 355-4360
Length: 4 Year(s) Total Positions: 12 (GYI: 4)
Start Date(s): Jun/Jul
Program ID: 340-36-21-095

#### Greenville

#### East Carolina University Program

East Carolina University School of Medicine Pitt County Memorial Hospital

Program Director:
Sanford H Vernick, MD, PhD
East Carolina University School of Medicine
Dept of Physical Med & Rehab
2100 Stantonsburg Rd
Greenville, NC 27858-4354
919 816-4440
Length: 4 Year(s) Total Positions: 15 (GY1: 3)
Start Date(s): Jun/Jul
Program ID: 340-36-21-091

## Ohio

## Cincinnati

#### University of Cincinnati Hospital Group Program

University of Cincinnati Hospital

Program Director:
Mark J Goddard, MD
University of Cincinnati Medical Center
Dept of Physical Med & Rehab
231 Bethesda Ave
Cincinnati, OH 45267-0530
513 558-7635
Length: 4 Year(s) Total Positions: 18 (GYI: 4)
Start Date(s): Jun/Jul, Ngo

## \* Updated information not provided.

Program ID: 340-38-21-086

### Cleveland

#### **Case Western Reserve University Program**

MetroHealth Medical Center Veterans Affairs Medical Center (Cleveland)

Program Director: Shu Q Huang, MD MetroHealth Medical Center 2500 MetroHealth Dr Cleveland, OH 44109-1998 216 459-3219

Length: 3 Year(s) Total Positions: 14 (GY1: 2) Start Date(s): Jun/Jul

Shared Positions: Yes
Program ID: 340-38-31-053

#### Columbus

## **Ohio State University Program**

Ohio State University Hospitals Grant Medical Center Mount Carmel Medical Center Riverside Methodist Hospitals

Program Director:
Paul Kaplan, MD
Ohio State Univ
Dept of Physical Med & Rehab
Dodd Hall, 480 W Ninth Ave
Columbus, OH 43210-1290
614 293-3801
Length: 4 Year(s) Total Positions: 26 (GY1: 7)
Start Date(s): Jun/Jul
Program ID: 340-38-21-054

### Toledo

## Medical College of Ohio at Toledo Program

Medical College of Ohio Hospital
Flower Hospital
St Vincent Medical Center
Toledo Hospital
Program Director:
Greg Nemunaitis, MD
Medical College of Ohio
3000 Arlington Ave
Toledo, OH 43699-0008
419 381-4022
Length: 4 Year(s) Total Positions: 8 (GYI: 2)
Start Date(s): Jun/Jul
Program ID: 340-38-21-080

## Pennsylvania

## Philadelphia

## Graduate Hospital/Sacred Heart Hospital Program

Graduate Hospital Sacred Heart Hospital

Program Director:
Francis J Bonner, Jr, MD
Graduate Hospital
One Graduate Plaza
Philadelphia, PA 19146
215 893-7559
Length: 3 Year(s). Thtal Position

Length: 3 Year(s) Total Positions: 15 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 340-41-21-088

#### Temple University Program

Temple University Hospital Albert Einstein Medical Center Moss Rehab Hospital

Program Director:
James T Demopoulos, MD
Physical Medicine and Rehabilitation
Temple University Hospital
Broad and Ontario Sts
Philadelphia, PA 19140
215 221-7021

Length: 3 Year(s) Total Positions: 30 (GY1: 0) Start Date(s): Jun/Jul

Program D: 340-41-21-056

#### Thomas Jefferson University Program

Thomas Jefferson University Hospital

Program Director:
William E Staas, Jr, MD
Thomas Jefferson University Hospital
111 S 11th St
Philadelphia, PA 19107
215 955-6574
Length: 3 Year(s) Total Positions: 20 (GY1: 0)
Start Date(s): Jun/Jul

Program ID: 340-41-21-057

## University of Pennsylvania Program

Hospital of the University of Pennsylvania Abington Memorial Hospital Children's Seashore House Our Lady of Lourdes Medical Center Reading Rehabilitation Hospital

Program Director:
Keith M Robinson, MD
Hospital of the University of Pennsylvania
5th FI, West Gates Bldg
3400 Spruce St
Philadelphia, PA 19104-4283
215 349-5574
Length: 3 Year(s) Total Positions: 18 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 340-41-21-058

### Pittsburgh

## St Francis Medical Center Program

St Francis Medical Center Mercy Hospital of Pittsburgh St Margaret Memorial Hospital

Program Director: Ronald L Zimmerman, MD St Francis Medical Center Medical Education Office 400 45th St Pittsburgh, PA 15201 412 622-4100

Length: 4 Year(s) Total Positions: 15 (GYI: 3)

Start Date(s): Jun/Jul, Ngo Program ID: 340-41-22-059

#### **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Harmarville Rehabilitation Center Presbyterian University Hospital (UPMC)

Program Director: Louis E Penrod, MD 911 Liliane Kaufmann UPMC-200 Lothrop St Pittsburgh, PA 15213-2582 412 648-6978 Length: 4 Year(s) Total Positions: 6 (GY1: 5) Start Date(s): Jun/Jul Program ID: 340-41-21-075

## **Puerto Rico**

## San Juan

#### University of Puerto Rico Program

University Hospital Puerto Rico Rehabilitation Center

Program Director: William F Micheo, MD University of Puerto Rico School of Medicine Caparra Heights Station Rio Piedras, PR 00935 809 763-4168 Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 340-42-31-062

### **Veterans Affairs Medical and Regional Office Center Program**

Veterans Affairs Medical Center (San Juan)

Program Director: Arturo Arche-Matta, MD Veterans Administration Medical and Regional Office Center Dept of Physical Med & Rehab One Veterans Plaza San Juan, PR 00927-5800 809 758-7575 Length: 4 Year(s) Total Positions: 11 (GY1: 2) Start Date(s): Jun/Jul Program ID: 340-42-31-063

## Texas

### **Dallas**

## **Baylor University Medical Center Program**

**Baylor University Medical Center** Baylor Institute For Rehabilitation

Program Director: Barry S Smith, MD Baylor University Medical Center, Dept of Phy Med and Rehab 3500 Gaston Ave Dallas, TX 75246-2088 214 820-7192 Length: 3 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul Program ID: 340-48-31-064

University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital **Dallas Rehabilitation Institute** 

Veterans Affairs Medical Center (Dallas)

Program Director: Geetha Pandian, MD University of Texas Southwestern Medical School Dept of Phys Med and Rehab 5323 Harry Hines Blvd Dallas, TX 75235-9055 214 648-8826 Length: 3 Year(s) Total Positions: 9 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Program ID: 340-48-21-065

## Houston

### **Baylor College of Medicine Program**

**Baylor College of Medicine** Harris County Hospital District-Ben Taub General Hospital Institute For Rehabilitation and Research Lyndon B Johnson General Hospital Methodist Hospital St Luke's Episcopal Hospital Texas Children's Hospital Veterans Affairs Medical Center (Houston)

Program Director: C George Kevorkian, MD **Baylor College of Medicine** Dept of Physical Med & Rehab Rm A205.5, TIRR, 1333 Moursund Ave Houston, TX 77030 713 799-5033 Length: 3 Year(s) Total Positions: 36 (GY1: 0) Start Date(s): Jun/Jul Program ID: 340-48-21-066

### San Antonio

## University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio) Medical Center Hospital (Bexar County Hosp

Dist) San Antonio Warm Springs Rehabilitation

Hospital

Program Director: Ellen I Leonard, MD University of Texas Health Science Center Dept of Rehabilitation Medicine 7703 Floyd Curl Dr San Antonio, TX 78284-7798 210 567-5300 Length: 4 Year(s) Total Positions: 26 (GY1: 7) Start Date(s): Jun/Jul Program ID: 340-48-21-067

## Utah

## Salt Lake City

## **University of Utah Program**

University of Utah Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director: James R Swenson, MD Univ of Utah Medical Center, Dept of Phys Med and Rehab 50 N Medical Dr Salt Lake City, UT 84132 801 581-7985 Length: 3 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 340-49-21-068

## Virginia

## Charlottesville

## University of Virginia Program

University of Virginia Medical Center Mount Vernon Hosptial

Program Director: Margarete Di Benedetto, MD Department of Physical Medicine and Rehabilitation Box BRH-30, University of Virginia **Health Sciences Center** Charlottesville, VA 22908 804 924-8580 Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Program ID: 340-51-21-089

## Norfolk

## Eastern Virginia Graduate School of Medicine **Program**

Eastern Virginia Graduate School of Medicine DePaul Medical Center Sentara Norfolk General Hospital Veterans Affairs Medical Center (Hampton)

Program Director: Cynthia L Flick, MD Eastern Virginia Medical School Dept of Physical Med & Rehab 825 Fairfax Ave Norfolk, VA 23507-1912 804 446-5915 Length: 4 Year(s) Total Positions: 9 (GY1: 3) Start Date(s): Jun/Jul Program ID: 340-51-21-081

<sup>\*</sup> Updated information not provided.

### Richmond

## Medical College of Virginia/Virginia **Commonwealth University Program**

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

Program Director: William O McKinley, MD Medical College of Virginia PO Box 677, MCV Station Richmond, VA 23298-0677 804 786-0200 Length: 3 Year(s) Total Positions: 14 (GYI: 0) Start Date(s): Jun/Jul Program ID: 340-51-21-069

## **Washington**

### Seattle

#### University of Washington Program

University of Washington School of Medicine Children's Hospital and Medical Center Harborview Medical Center University of Washington Medical Center Veterans Affairs Medical Center (Seattle)

Program Director: Teresa L Massagli, MD University of Washington Dept of Rehabilitation Medicine **RJ-30** Seattle, WA 98195 206 685-0936 Length: 4 Year(s) Total Positions: 33 (GY1: 4) Start Date(s): Jun/Jul Program ID: 340-54-21-070

## Wisconsin

### Madison

## **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics Program Director: Keith B Sperling, MD Univ of Wisconsin Hospital and Clinics, Dept of Rehab Med 600 Highland Ave Madison, WI 53792-3256 608 263-8640

Length: 4 Year(s) Total Positions: 3 (GY1: 3) Start Date(s): Jun/Jul

Program ID: 340-56-21-072

#### Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc Clement J Zablocki Veterans Affairs Medical

Center

Milwaukee County Medical Complex St Luke's Medical Center

Program Director.

Gerda E Klingbeil, MD

Medical College of Wisconsin

Dept of Physical Med & Rehab

1000 N 92nd St

Milwaukee, WI 53226

414 259-1414

Length: 4 Year(s) Total Positions: 19 (GY1: 2)

Start Date(s): Jun/Jul, Ngo

## Program ID: 340-56-21-071

# **Plastic Surgery**

## Alabama

## Birmingham

## University of Alabama Medical Center Program

University of Alabama Hospital Children's Hospital of Alabama

Veterans Affairs Medical Center (Birmingham)

Program Director:

Luis Vasconez, MD

University of Alabama at Birmingham, Div of

Plastic Surgery University Station (MEB-524)

1813 6th Ave S

Birmingham, AL 35294-3295

205 934-3245

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 360-01-21-121

## California

## Loma Linda

#### **Loma Linda University Program**

Loma Linda University Medical Center Jerry L Pettis Memorial Veterans Hospital Kaiser Foundation Hospital (Fontana) Riverside General Hospital-University Medical Center

Program Director: Robert A Hardesty, MD Loma Linda University

Div of Plastic & Reconst Surg 11234 Anderson St, Trailer C Loma Linda, CA 92354

714 824-4176

Length: 3 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 360-05-21-133

## Los Angeles

## Los Angeles County-University of Southern California Medical Center Program\*

Los Angeles County-USC Medical Center Childrens Hospital of Los Angeles City of Hope National Medical Center Kaiser Foundation Hospital (West Los Angeles) Rancho Los Amigos Medical Center **USC University Hospital** 

Program Director: Randolph Sherman, MD Childrens Hospital of Los Angeles 4650 Sunset Blvd Los Angeles, CA 90027 213 669-4544 Length: 2 Year(s) Total Positions: -Subspecialty: HSP

Program ID: 360-05-21-118

<sup>\*</sup> Updated information not provided.

#### **UCLA Medical Center Program\***

UCLA School of Medicine Los Angeles County-Harbor-UCLA Medical Center Los Angeles County-Olive View Medical Center UCLA Medical Center

Veterans Affairs Medical Center (Sepulveda) Veterans Affairs Medical Center (West Los Angeles)

Program Director:
William W Shaw, MD
UCLA Plastic Surgery
64-140 CHS
10833 LeConte Ave
Los Angeles, CA 90024-1665
310 825-5582
Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 360-05-21-009

## **Orange**

## University of California (Irvine) Program

University of California (Irvine) Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director:
David W Furnas, MD
University of California (Irvine) Medical Center
101 City Dr S
Orange, CA 92668
714 456-5755
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 360-05-21-008

### Sacramento

## University of California (Davis) Program

University of California (Davis) Medical Center Kaiser Foundation Hospital (Sacramento)

Program Director:
Thomas R Stevenson, MD
University of California, (Davis) Medical Center
Div of Plastic Surgery
4301 X St
Sacramento, CA 95817
916 734-2568
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 360-05-21-113

## San Diego

## University of California (San Diego) Program

University of California (San Diego) Medical Center Children's Hospital and Health Center Veterans Affairs Medical Center (San Diego)

Program Director:
Jack C Fisher, MD
Division of Plastic Surgery
UCSD Medical Center
200 W Arbor Dr
San Diego, CA 92103-8890
619 543-6084
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul

Program ID: 360-05-21-010

San Francisco

### St Francis Memorial Hospital Program

St Francis Memorial Hospital Davies Medical Center

Program Director:
Angelo Capozzi, MD
Saint Francis Memorial Hospital
900 Hyde St
San Francisco, CA 94109
415 353-6508

Length: 3 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 360-05-22-011

# University of California (San Francisco) Program\*

University of California (San Francisco) Medical Center

Davies Medical Center San Francisco General Hospital Medical Center UCSF/Mount Zion Medical Center

Veterans Affairs Medical Center (San Francisco)

Program Director:
Stephen J Mathes, MD
University of California (San Francisco)
Div of Plastic Surgery, Box 0932
San Francisco, CA 94143
415 476-3061
Length: 2 Year(s) Total Positions:
Subspecialty: HSP
Program ID: 360-05-22-012

## **Stanford**

## **Stanford University Program**

Stanford University Hospital Kaiser Permanente Medical Center (Santa Clara) Veterans Affairs Medical Center (Palo Alto)

Program Director:
Stephen A Schendel, DDS, MD
Stanford University Hospital
NC104 Hoover Pavilion
Stanford, CA 94305
415 723-5824
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Program ID: 360-05-31-013

## Colorado

#### Aurora

## Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center

Program Director:
William H Harpster, MD
Fitzsimons Army Medical Center
Plastic Surgery Service
Aurora, CO 80045-5001
303 361-3181
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 360-07-11-002

### Denver

### **University of Colorado Program**

University of Colorado Health Sciences Center Children's Hospital Denver Health and Hospitals Veterans Affairs Medical Center (Denver)

Program Director:
Lawrence L Ketch, MD
University of Colorado Health Sciences Center
4200 E Ninth Ave C309
Denver, CO 80262
303 270-8553
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

Connecticut

Program ID: 360-07-21-122

# New Haven

## Yale-New Haven Medical Center Program

Yale-New Haven Hospital Hartford Hospital Hospital of St Raphael Program Director:

John A Persing, MD
Yale University School of Medicine
Dept of Surgery (Plastics)
333 Cedar St, YPB-4
New Haven, CT 06510
203 785-2570
Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul
Program ID: 360-08-21-015

## **District of Columbia**

## Washington

#### **George Washington University Program**

George Washington University Hospital Children's National Medical Center

Program Director:
Mary H Mc Grath, MD
Div of Plastic Surgery
2150 Pennsylvania Ave NW
Washington, DC 20037-2396
202 994-8141
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

Program ID: 360-10-21-018

<sup>\*</sup> Updated information not provided.

## Georgetown University/Howard University Program

Georgetown University Hospital Fairfax Hospital Howard University Hospital Suburban Hospital Union Memorial Hospital Veterans Affairs Medical Center (Washington, DC) Washington Hospital Center

Program Director: Scott L Spear, MD Div of Plastic Surgery Georgetown University Med Center 3800 Reservoir Rd, NW1-PHC Washington, DC 20007 202 687-8751 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 360-10-21-017

### Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director: Col George E Smith, MD Chief, Plastic Surgery Service Walter Reed Army Medical Center 6825 16th St NW Washington, DC 20307-5001 202 576-1560 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan Program ID: 360-10-11-003

## Florida

## Gainesville

### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director: Hal G Bingham, MD Univ of Florida Medical Center Div of Plastic Surgery Box 100286, JHMHC Gainesville, FL 32610-0286 904 395-0630 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 360-11-21-019

## Miami

### University of Miami-Jackson Memorial **Medical Center Program**

University of Miami-Jackson Memorial Medical Center

Miami Children's Hospital

Veterans Affairs Medical Center (Miami)

Program Director: D R Millard, Jr, MD University of Miami School of Medicine Div of Plastic Surgery (R-88) PO Box 016960 Miami, FL 33101 305 585-2616 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan, Ngo

Tampa

### University of South Florida Program\*

University of South Florida College of Medicine All Children's Hospital Florida Hospital H Lee Moffitt Cancer Center and Research Institute

James A Haley Veterans Hospital Tampa General Hospital

Veterans Affairs Medical Center (Bay Pines)

Program Director: Thomas J Krizek, MD University of South Florida Harbourside Medical Tower, Ste 730 4 Columbia Dr Tampa, FL 33606 813 253-6986 Length: 3 Year(s) Total Positions: -Program ID: 360-11-21-128

# Georgia

## **Atlanta**

## **Emory University Program**

**Emory University School of Medicine** Crawford Long Hospital of Emory University Emory University Hospital Grady Memorial Hospital Veterans Affairs Medical Center (Atlanta)

Program Director: John Bostwick III, MD Div of Plastic Surgery 1327 Clifton Rd NE Atlanta, GA 30322 404 248-3454 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 360-12-21-024

### Augusta

## **Medical College of Georgia Program**

Medical College of Georgia Hospital and Clinics Veterans Affairs Medical Center (Augusta)

Program Director: Kenna S Given, MD Medical College of Georgia Div of Plastic Surgery 1115 15th St Augusta, GA 30912 706 721-4620 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

Program ID: 360-12-21-111

## Illinois

## Chicago

#### McGaw Medical Center of Northwestern **University Program**

Northwestern University Medical School Children's Memorial Medical Center Evanston Hospital Northwestern Memorial Hospital Shriners Hospital for Crippled Children (Chicago)

Program Director: Thomas A Mustoe, MD Northestern University Medical School 707 N Fairbanks Ct, Ste 811 Chicago, IL 60611 312 908-6022 Length: 3 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 360-16-21-025

## Rush-Presbyterian-St Luke's Medical Center **Program**

Rush-Presbyterian-St Luke's Medical Center Program Director: Randall E McNally, MD

Rush-Presbyterian-St Luke's Medical Center Dept of Plastic & Reconstr Surg 1725 W Harrison St, #160 Chicago, IL 60612

312 942-6542

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Subspecialty: HSP Program ID: 360-16-11-026

## **University of Chicago Program**

University of Chicago Hospitals Lutheran General Hospital

Program Director: Robert L Walton, MD University of Chicago Medical Center 5841 S Maryland Ave, MC6035 Chicago, IL 60637 312 702-5817 Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 360-16-11-027

## University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at Chicago Cook County Hospital Michael Reese Hospital and Medical Center University of Illinois Hospital and Clinics

Program Director: Mimis N Cohen, MD University of Illinois at Chicago Div of Plastic Surgery, M/C 958 820 S Wood St, Ste 515 CSN Chicago, IL 60612-7316 312 996-9313 Length: 3 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Program ID: 360-16-21-028

Program ID: 360-11-21-022

<sup>\*</sup> Updated information not provided.

## Maywood

## Loyola University Program\*

Foster G McGaw Hospital-Lovola University of Chicago Children's Memorial Medical Center Cook County Hospital

Edward Hines Jr Veterans Affairs Hospital

Program Director:

Raymond L Warpeha, MD

Foster G McGaw Hospital

2160 S First Ave Bldg 54, Rm 253

Maywood, IL 60153

708 216-9000

Length: 3 Year(s) Total Positions: -

Program ID: 360-16-21-029

## Springfield

#### Southern Illinois University Program

Southern Illinois University School of Medicine Memorial Medical Center

St John's Hospital

Program Director:

Elvin G Zook, MD

Southern Illinois University School of Medicine

747 N Rutledge St PO Box 19230

Springfield, IL 62794-9230

217 782-8869

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 360-16-21-030

## Indiana

## Indianapolis

### **Indiana University Medical Center Program**

Indiana University Medical Center

Richard L Roudebush Veterans Affairs Medical

William N Wishard Memorial Hospital

Program Director:

John J Coleman III, MD

Indiana University Medical Center

Emerson Hall, Rm 234 545 Barnhill Dr

Indianapolis, IN 46202-5124

317 274-8106

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul, Ngo

Program ID: 360-17-11-031

## Kansas

## **Kansas City**

## University of Kansas Medical Center Program

University of Kansas School of Medicine University of Kansas Medical Center

Program Director:

John M Hiebert, MD

Univ of Kansas Medical Center

3901 Rainbow Blvd

Kansas City, KS 66160-7389

913 588-2060

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 360-19-11-032

## Kentucky

## Lexington

### University of Kentucky Medical Center **Program**

University Hospital-Albert B Chandler Medical

Center

St Joseph Hospital

Veterans Affairs Medical Center (Lexington)

Program Director:

Edward A Luce, MD

Kentucky Clinic

Div of Plastic Surgery

Ste K-454

Lexington, KY 40536-0284

606 233-5887

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Program ID: 360-20-21-033

## Louisville

## University of Louisville Program

University of Louisville School of Medicine Jewish Hospital

Kosair Children's Hospital (Alliant Health

System)

University of Louisville Hospital

Veterans Affairs Medical Center (Louisville)

Program Director:

Leonard J Weiner, MD

Div of Plastic and Reconstructive Surgery

Dept of Surgery

University of Louisville

Louisville, KY 40292

502 588-6880 Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul

Program ID: 360-20-21-034

## Louisiana

## **New Orleans**

### Louisiana State University Program

Louisiana State University School of Medicine Medical Center of Louisiana at New Orleans-LSU

Division

Southern Baptist Hospital

Veterans Affairs Medical Center-LSU Service (New Orleans)

Program Director:

Robert J Allen, MD

LSU Plastic Surgery Residency Prgm, Dept of

Surgery

Sect of Plastic & Reconst Surgery

1542 Tulane Ave

New Orleans, LA 70112-2822

504 568-7638

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Subspecialty: HSP Program ID: 360-21-11-035

## **Tulane University Program**

Tulane University School of Medicine Alton Ochsner Medical Foundation

Medical Center of Louisiana at New

Orleans-Tulane Division

Touro Infirmary

Tulane University Medical Center Hospital and

Clinic

Program Director:

Samuel W Parry, MD

Tulane University, Dept of Surgery

Div of Plastic & Recon Surgery

1430 Tulane Ave

New Orleans, LA 70112-2699

504 588-5349

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 360-21-21-036

## Maryland

## **Baltimore**

## The Johns Hopkins University/University of **Maryland Program**

The Johns Hopkins University School of Medicine

Children's Hospital and Center for

Reconstructive Surgery

Francis Scott Key Medical Center Maryland Institute For Emergency Medical

Services Systems

The Johns Hopkins Hospital

Union Memorial Hospital

University of Maryland Medical System

Program Director:

Paul N Manson, MD

Nelson H Goldberg, MD

Johns Hopkins Hospital Division of Plastic Surgery

601 N Caroline St, McElderry 8 Baltimore, MD 21287-0980

410 955-6897 Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 360-23-21-037

686

<sup>\*</sup> Updated information not provided.

## **Massachusetts**

## **Boston**

# Brigham and Women's Hospital/Children's Hospital Program

Brigham and Women's Hospital
Brockton-West Roxbury Veterans Affairs Medical
Center
Children's Hospital

Children's Hospital

Program Director: Elof Eriksson, MD Brigham and Women's Hospital 75 Francis St Boston, MA 02115 617 732-6324

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Subspecialty: HSP

Program ID: 360-24-21-040

## Massachusetts General Hospital Program

Massachusetts General Hospital New England Medical Center Hospitals

Program Director:
James W May, Jr, MD
Massachusetts Gen Hosp, Harvard Med Sch, Div
Plastic Surg
15 Parkman St
Ste 453
Boston, MA 02114
617 726-8220
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Subspecialty: HSP
Program ID: 360-24-21-039

### **New England Deaconess Hospital Program**

Cambridge Hospital
Newton-Wellesley Hospital
Program Director:
Francis G Wolfort, MD
New England Deaconess Hospital
110 Francis St
Boston, MA 02215
617 734-3372
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Subspecialty: HSP
Program ID: 360-24-21-124

New England Deaconess Hospital

Beth Israel Hospital

## **Burlington**

## **Lahey Clinic Foundation Program**

Lahey Clinic Foundation Boston University Medical Center-Universitŷ Hospital

Program Director:
Brooke R Seckel, MD
Plastic and Reconstructive Surgery
Lahey Clinic Medical Center
41 Mall Rd
Burlington, MA 01805
617 273-8583
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 360-24-21-125

#### Worcester

#### University of Massachusetts Medical Center Program

University of Massachusetts Medical Center

Program Director:

Douglas M Rothkopf, MD

University of Massachusetts Medical Center

55 Lake Ave N S4-751

Worcester, MA 01655

508 856-2564

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 360-24-21-117

## Michigan

## **Ann Arbor**

### University of Michigan Program

University of Michigan Hospitals St Joseph Mercy Hospital (Catherine McAuley Health System)

Veterans Affairs Medical Center (Ann Arbor)

Program Director:
David J Smith, Jr, MD
Univ of Michigan Medical Center
Section of Plastic Surgery
1500 E Medical Center Dr

Ann Arbor, M1 48109-0340 313 936-8925

Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

Program ID: 360-25-21-042

## **Detroit**

# Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Children's Hospital of Michigan Detroit Receiving Hospital and University Health Center Grace Hospital

Harper Hospital

Veterans Affairs Medical Center (Allen Park)

Program Director: Michael J Busuito, MD

Wayne State Univ School of Medicine, 6-D Univ

Health Center 4201 St Antoine Detroit, MI 48201 313 745-8773

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 360-25-21-043

## **Grand Rapids**

### Grand Rapids Area Medical Education Center Program

Grand Rapids Area Medical Education Center Blodgett Memorial Medical Center Butterworth Hospital St Mary's Health Services

Program Director:
John H Beernink, MD
Grand Rapids Area Medical Education Center
240 Cherry St SE
Grand Rapids, M1 49503
616 732-6232
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 360-25-22-044

## Royal Oak

## William Beaumont Hospital Program

William Beaumont Hospital

Program Director:
Robert Pool, MD
William Beaumont Hospital
3601 W 13 Mile Rd
Royal Oak, M1 48073
313 551-6489
Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 360-25-12-045

### Southfield

## **Providence Hospital Program**

Providence Hospital Grace Hospital

Program Director: Ian T Jackson, MD Providence Hospital 16001 W 9 Mile Rd, Box 2043 Southfield, MI 48037 313 424-3216 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Program ID: 360-25-31-046

## Minnesota

## Minneapolis

#### **University of Minnesota Program**

University of Minnesota Medical School Methodist Hospital North Memorial Medical Center St Paul-Ramsey Medical Center University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director:
Bruce L Cunningham, MD
University of Minnesota Hospitals
515 Delaware St SE
11-248 MMT, Box 122 UMHC
Minneapolis, MN 55455
612 625-1188
Length: 3 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 360-26-21-131

<sup>\*</sup> Updated information not provided.

## **Rochester**

### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

Program Director:
Uldis Bite, MD
MGSM Application Processing Center
Mayo Graduate School of Medicine
200 First St SW
Rochester, MN 55905
507 284-4068
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul

## Mississippi

Program ID: 360-26-21-047

### **Jackson**

#### University of Mississippi Medical Center Program

University of Mississippi School of Medicine Mississippi Baptist Medical Center St Dominic-Jackson Memorial Hospital University Hospital Veterans Affairs Medical Center (Jackson)

Program Director:
Suman K Das, MD
University of Mississippi Medical Center
2500 N State St
Jackson, MS 39216-4505
601 984-5180
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 360-27-21-126

## Missouri

## Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine Harry S Truman Memorial Veterans Hospital University Hospital and Clinics

Program Director:
Charles L Puckett, MD
University of Missouri-Columbia
One Hospital Dr
Columbia, MO 65212
314 882-2275
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 360-28-21-049

## **Kansas City**

## University of Missouri at Kansas City Program

Truman Medical Center-West
Children's Mercy Hospital
Menorah Medical Center
St Luke's Hospital
Program Director:
Federico Gonzalez, MD
Truman Medical Center, Section of Plastic
Surgery
2301 Holmes St
Kansas City, MO 64108
816 556-3377
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 360-28-21-050

## St Louis

### St Louis University Group of Hospitals Program

St Louis University School of Medicine Cardinal Glennon Children's Hospital St Louis University Hospital St Mary's Health Center Veterans Affairs Medical Center (St Louis)

Program Director:
Sameer 1 Shehadi, MD
St Louis University School of Medicine
3635 Vista Ave at Grand Blvd
PO Box 15250
St Louis, MO 63110-0250
314 577-8793
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 360-28-21-051

#### **Washington University Program**

Barnes Hospital St Louis Children's Hospital St Louis Regional Medical Center Program Director: Paul M Weeks, MD Plastic Surgery, 17424 E Pavilion

Plastic Surgery, 17424 E Pavilion
One Barnes Hospital Plaza
St Louis, MO 63110
314 362-7388
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Subspecialty: HSP

Program ID: 360-28-21-052

## **New Hampshire**

#### Lebanon

### **Dartmouth-Hitchcock Medical Center Program**

Mary Hitchcock Memorial Hospital Veterans Affairs Medical Center (White River Junction)

Program Director:
Joseph M Rosen, MD
Dartmouth-Hitchcock Medical Center
One Medical Center Dr
Lebanon, NH 03756-0001
603 650-8068
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

Program ID: 360-32-21-129

## \* Updated information not provided.

## **New Jersey**

### Camden

#### UMDNJ-Robert Wood Johnson Medical School (Camden) Program

Cooper Hospital-University Medical Center Children's Hospital of Philadelphia Saint Agnes Medical Center

Program Director:
Arthur S Brown, MD
Cooper Hospital-University Medical Center
Div of Plastic & Reconstr Surg
3 Cooper Plaza, Ste 411
Camden, NJ 08103
609 342-3114
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

### Newark

### **UMDNJ-New Jersey Medical School Program**

UMDNJ-New Jersey Medical School Children's Hospital of New Jersey Hackensack Medical Center UMDNJ-University Hospital

Program ID: 360-33-21-132

Program Director:
Gregory E Rauscher, MD
UMDNJ-New Jersey Medical School
D-351 University Hospital
100 Bergen St
Newark, NJ 07103
201 982-4616
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 360-33-21-119

## **New Mexico**

## Albuquerque

## **University of New Mexico Program**

University of New Mexico School of Medicine Lovelace Medical Center University Hospital Veterans Affairs Medical Center (Albuquerque)

Program Director:
James M Nachbar, MD
University of New Mexico School of Medicine
Div of Plastic Surgery
2211 Lomas Blvd NE
Albuquerque, NM 87131-5341
505 272-4264
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 360-34-21-054

Graduate Medical Education Directory

## **New York**

## Albany

## **Albany Medical Center Program**

Albany Medical Center Hospital Child's Hospital St Peter's Hospital Veterans Affairs Medical Center (Albany)

Program Director: James G Hoehn, MD Albany Medical College Div of Plastic Surgery, A-61-PL 47 New Scotland Ave Albany, NY 12208-3479 518 262-5752 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Jan Shared Positions: Yes Program ID: 360-35-21-055

### Bronx

## **Albert Einstein College of Medicine Program**

Albert Einstein College of Medicine of Yeshiva University Bronx Municipal Hospital Center Fishkill Correctional Facility-NY State Dept of Correction Montefiore Medical Center-Henry and Lucy

Moses Division North Central Bronx Hospital

Weiler Hospital of Albert Einstein College of Medicine

Program Director: Berish Strauch, MD AECOM/Montefiore Med Center Dept of Plastic Surgery 3331 Bainbridge Ave Bronx, NY 10467 718 920-5551 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul Program ID: 360-35-21-064

## Brooklyn

#### SUNY Health Science Center at Brooklyn Program\*

University Hospital-SUNY Health Science Center at Brooklyn Kings County Hospital Center **Maimonides Medical Center** 

Methodist Hospital of Brooklyn

Veterans Affairs Medical Center (Brooklyn)

Program Director: In Chul Song, MD SUNY Health Science Center at Brooklyn 450 Clarkson Ave Box 40

Brooklyn, NY 11203 718 270-1965

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 360-35-21-069

## **East Meadow**

### Nassau County Medical Center Program

Nassau County Medical Center North Shore University Hospital Winthrop-University Hospital

Program Director: Roger L Simpson, MD Long Island Plastic Surgical Group 999 Franklin Ave Garden City, NY 11530 516 742-3404 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 360-35-21-058

## New York

### Harlem Hospital Center Program

Harlem Hospital Center Program Director:

Ferdinand A Ofodile, MD Harlem Hospital Center 506 Lenox Ave New York, NY 10037 212 939-3537 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 360-35-21-120

### Mount Sinai School of Medicine Program

Mount Sinai School of Medicine Beth Israel Medical Center Elmhurst Hospital Center-Mount Sinai Services Mount Sinai Medical Center Veterans Affairs Medical Center (Bronx) Westchester County Medical Center

Program Director: Lester Silver, MD Mt Sinai Hosp/Box 1259 One Gustave Levy Pl New York, NY 10029 212 241-5873 Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 360-35-21-065

### Naw York Hospital/Cornell Madical Center **Program**

New York Hospital Memorial Sloan-Kettering Cancer Center

Program Director: Lloyd A Hoffman, MD New York Hospital 525 E 68th St Box 115 New York, NY 10021 212 746-5511 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

Program ID: 360-35-21-060

### **New York University Medical Center Program**

Bellevue Hospital Center Manhattan Eye, Ear and Throat Hospital New York University Medical Center Veterans Affairs Medical Center (Manhattan)

Program Director: Joseph G McCarthy, MD New York University Medical Center Inst of Reconst Plastic Surgery 550 First Ave New York, NY 10016 212 263-5209 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul

Subspecialty: HSP Program ID: 360-35-21-066

Program ID: 360-35-21-067

#### Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York Program Director Norman E Hugo, MD Presbyterian Hospital in the City of New York 622 W 168th St New York, NY 10032-3784 212 305-5868 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan Subspecialty: HSP

### St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-Roosevelt Division St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director: Peter B Cinelli, MD St Luke's-Roosevelt Hospital Center 114th St and Amsterdam Ave Clark Bldg, Rm 51002 10th Fl New York, NY 10025 212 523-7783 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 360-35-21-068

### Rochester

## **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester Genesee Hospital Rochester General Hospital Program Director: R Christie Wray, Jr, MD Strong Memorial Hospital of the University of Rochester 601 Elmwood Ave, Box 661 Rochester, NY 14642-8661 716 275-5818 Length: 2 Year(s) Total Positions: 4

Program ID: 360-35-12-070

Start Date(s): Jun/Jul

<sup>\*</sup> Updated information not provided.

## **North Carolina**

## **Chapel Hill**

#### University of North Carolina Hospitals Program

University of North Carolina Hospitals Carolinas Medical Center

Program Director:
W Thomas Lawrence, MD
Univ of North Carolina School of Medicine
Wing D Medical School
CB 7195
Chapel Hill, NC 27599-7195
919 966-4446
Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 360-36-11-072

### **Durham**

## **Duke University Program**

Duke University Medical Center Louisville Hand Surgery Center Veterans Affairs Medical Center (Durham)

Program Director:
Donald Serafin, MD
Div of Plastic, Reconstructive, Maxillofacial & Oral Surgery
Duke University Medical Center
Box 3372
Durham, NC 27710
919 684-3347
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 360-36-21-073

## Winston-Salem

## Bowman Gray School of Medicine Program\*

North Carolina Baptist Hospital

Program Director:
Louis C Argenta, MD
Bowman Gray School of Medicine
Medical Center Blvd
Winston-Salem, NC 27157-1075
919 716-4416
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 360-36-11-074

## Ohio

#### Akron

# Akron City Hospital (Summa Health System)/NEOUCOM Program

Akron City Hospital (Summa Health System) Akron General Medical Center Children's Hospital Medical Center of Akron

Program Director:
James M Lewis, MD
Dept of Plastic Surgery
525 E Market St
Akron, OH 44309
216 374-5363
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 360-38-21-075

### Cincinnati

#### University of Cincinnati Hospital Group Program

University of Cincinnati Hospital

Program Director:
Henry W Neale, MD
Univ of Cincinnati Medical Center
Mail Location 558
Cincinnati, OH 45267-0558
513 558-4363
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 360-38-21-112

## Cleveland

#### **Case Western Reserve University Program**

University Hospitals of Cleveland MetroHealth Medical Center Mount Sinai Medical Center of Cleveland Veterans Affairs Medical Center (Cleveland)

Program Director:
Brian H Windle, MD
University Hospitals of Cleveland
Div of Plastic Surgery
2074 Abington Rd
Cleveland, OH 44106
216 844-4782
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 360-38-21-078

#### Cleveland Clinic Foundation Program

Cleveland Clinic Foundation St Vincent Charity Hospital and Health Center

Program Director:
Randall J Yetman, MD
Cleveland Clinic
9500 Euclid Ave, TT32
Cleveland, OH 44195-5242
216 444-5690
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 360-38-21-079

#### Columbus

## **Ohio State University Program**

Ohio State University Hospitals Children's Hospital Mount Carmel Medical Center Riverside Methodist Hospitals

Program Director:
Robert L Ruberg, MD
Ohio State University, Div of Plastic Surgery
Room N-809 Doan Hall
410 W Tenth Ave
Columbus, OH 43210-1228
614 293-8566
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 360-38-21-081

## Dayton (Kettering)

### **Wright State University Program**

Kettering Medical Center Children's Medical Center St Elizabeth Medical Center

Program Director:
James Apesos, MD
Kettering Medical Center
3535 Southern Blvd
Kettering, OH 45429
513 296-7209
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 360-38-21-083

#### Toleda

### **Medical College of Ohio at Toledo Program**

Medical College of Ohio Hospital St Vincent Medical Center

Program Director:
George J Baibak, MD
St Vincent Medical Center
Dept of Plastic Surgery
2213 Cherry St
Toledo, OH 43608
419 321-4613
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Subspecialty: HSP
Program ID: 360-38-21-084

## Oklahoma

## Oklahoma City

## University of Oklahoma Health Sciences Center Program\*

University of Oklahoma College of Medicine-Oklahoma City Children's Hospital of Oklahoma University Hospital Veterans Affairs Medical Center (Oklahoma City)

Program Director:
Norman S Levine, MD
Univ of Oklahoma Hith Sci Ctr
PO Box 26901
4SP 220
Oklahoma City, OK 73190
405 271-4864
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 360-39-21-085

<sup>\*</sup> Updated information not provided.

## Oregon

## **Portland**

## **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital Veterans Affairs Medical Center (Portland)

Program Director:
Alan E Seyfer, MD
Oregon Health Sciences University
3181 SW Sam Jackson Park Rd, L352A
Portland, OR 97201-3098
503 494-7824
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 360-40-21-116

## **Pennsylvania**

## **Allentown**

## Lehigh Valley Hospital Program

Lehigh Valley Hospital

Program Director:
Walter J Okunski, MD
Plastic Surgeons Professional Group
1230 S Cedar Crest Blvd
Ste #204
Allentown, PA 18103
215 432-1953
Length: 3 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 360-41-22-086

## Hershey

#### Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr Harrisburg Hospital Polyclinic Medical Center York Hospital

Program Director:
Ernest K Manders, MD
Milton S Hershey Medical Center of Penn State
University
PO Box 850
Hershey, PA 17033
717 531-8372
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul

Program ID: 360-41-21-087

**Philadelphia** 

#### **Temple University Program**

Temple University Hospital Abington Memorial Hospital St Christopher's Hospital for Children

Program Director:
Amitabha Mitra, MD
Temple University Hospital
Dept of Plastic Surgery
3401 N Broad St
Philadelphia, PA 19140
215 221-3933
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 360-41-21-088

#### University of Pennsylvania Program\*

Hospital of the University of Pennsylvania Bryn Mawr Hospital Children's Hospital of Philadelphia

Program Director:
Linton A Whitaker, MD
Div of Plastic Surgery
3400 Spruce St
10 Penn Tower
Philadelphia, PA 19104
215 662-7080
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 360-41-21-089

## Pittsburgh

## **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Allegheny General Hospital/Medical College of Pennsylvania Children's Hospital of Pittsburgh Presbyterian University Hospital (UPMC) Western Pennsylvania Hospital

Program Director:
J William Futrell, MD
Univ of Pittsburgh Schl of Med
668 Scaife Hall
Pittsburgh, PA 15261
412 648-9673
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Subspecialty: HSP
Program ID: 360-41-21-090

## **Rhode Island**

## **Providence**

### **Brown University Program**

Rhode Island Hospital Roger Williams Medical Center Veterans Affairs Medical Center (Providence)

Program Director: Lee E Edstrom, MD Brown University Program Dept of Plastic Surgery 110 Lockwood St, Ste 236 Providence, RI 02903 401 444-4188 Length: 2 Year(s) Total Po

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Program ID: 360-43-21-092

## **South Carolina**

### Charleston

## **Medical University of South Carolina Program**

Medical University of South Carolina College of Medicine Charleston Memorial Hospital

MUSC Medical Center Ralph H Johnson Veterans Affairs Medical Center

Program Director:
Richard C Hagerty, MD
Medical Univ of South Carolina, Division of
Plastic Surgery
Rm 426 Clinical Science Bldg
171 Ashley Ave
Charleston, SC 29425-2271
803 792-4273
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Shared Positions: Yes

## Tennessee

Program ID: 360-45-22-093

## Chattanooga

# University of Tennessee College of Medicine at Chattanooga Program

University of Tennessee College of Medicine-Chattanooga Erlanger Medical Center Program Director: John D Franklin, MD Chattanooga Unit-University of Tennessee College of Medicine Dept of Plastic Surgery

979 E Third St, Ste 900 Chattanooga, TN 37403 615 756-7134 Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul
Program ID: 360-47-11-094

Frogram ID: 300-17-11

## Memphis

## University of Tennessee Program\*

University of Tennessee College of Medicine Baptist Memorial Hospital Methodist Hospital-Central Unit Regional Medical Center at Memphis University of Tennessee Medical Center Veterans Affairs Medical Center (Memphis)

Program Director:
Charles E White, MD
Dept of Plastic Surgery
956 Court Ave, Rm G230
Memphis, TN 38163
901 577-4541
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 360-47-31-095

<sup>\*</sup> Updated information not provided.

### **Nashville**

#### **Vanderbilt University Program**

Vanderbilt University Medical Center Baptist Hospital Metropolitan Nashville General Hospital Veterans Affairs Medical Center (Nashville)

Program Director:
John B Lynch, MD
Vanderbilt University Hospital
2100 Pierce Ave
230 Medical Center S
Nashville, TN 37232-3631
615 936-0160
Length: 2 Year(s) Total Positions: 6
Program ID: 360-47-21-096

## **Texas**

#### **Dallas**

# University of Texas Southwestern Medical School Program

University of Texas Southwestern Medical School Baylor University Medical Center Children's Medical Center of Dallas Dallas County Hospital District-Parkland Memorial Hospital Veterans Affairs Medical Center (Dallas) Zale-Lipshy University Hospital

Program Director:
Rod J Rohrich, MD
Univ of Texas Southwestern Medical Center
Div of Plastic Surgery
5323 Harry Hines Blvd
Dallas, TX 75235-9031
214 688-3571
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul
Subspecialty: HSP
Program ID: 360-48-21-097

#### Galveston

#### University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals Shriners Burns Institute

Program Director:
Linda G Phillips, MD
Div of Plastic Surgery
Univ of Texas Med Branch
301 University Blvd
Galveston, TX 77555-0724
409 772-1255
Length: 3 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 360-48-11-098

#### Houston

## **Baylor College of Medicine Program**

Baylor College of Medicine
Harris County Hospital District-Ben Taub
General Hospital
Methodist Hospital
St Luke's Episcopal Hospital
Texas Children's Hospital
University of Texas M D Anderson Cancer Center
Veterans Affairs Medical Center (Houston)

Program Director:
Melvin Spira, MD, DDS
Baylor College of Medicine
Div of Plastic Surgery
6560 Fannin, #800
Houston, TX 77030
713 798-6141
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Subspecialty: HSP
Program ID: 360-48-31-099

## St Joseph Hospital Program

St Joseph Hospital

Program Director:
Benjamin E Cohen, MD
St Joseph Hospital, Dept of Med Educ
1919 La Branch
Houston, TX 77002
713 757-7596
Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul
Program ID: 360-48-12-100

## **University of Texas at Houston Program**

University of Texas Medical School at Houston Hermann Hospital Lyndon B Johnson General Hospital

Program Director:
Donald H Parks, MD
Univ of Texas Medical School at Houston
6431 Fannin, MSMB, Rm 4152
Houston, TX 77030
713 792-5414
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul

## **Lackland AFB**

Program ID: 360-48-31-101

### Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center Louisville Hand Surgery Center University of Texas Health Science Center at San Antonio

Program Director:
Lt Col Rasa S Silenas, MD
Wilford Hall Med Ctr/SGHSP
Dept of Plastic Surgery
2200 Bergquist Dr, Ste 1
Lackland AFB, TX 78236-5300
210 670-7248
Length: 3 Year(s) Total Positions: 6

Start Date(s): Jun/Jul
Program ID: 360-48-12-001

## **Temple**

# Texas A&M College of Medicine-Scott and White Program

Scott and White Memorial Hospital Olin E Teague Veterans Center

Program Director:
Peter C Grothaus, MD
Texas A&M-Scott and White
Graduate Medical Education
2401 S 31st St
Temple, TX 76508-0001
800 299-4463
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 360-48-21-130

## Utah

## **Salt Lake City**

## **University of Utah Program**

University of Utah Medical Center Holy Cross Hospital Primary Children's Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director:
Leland R Chick, MD
University of Utah, Div of Plastic &
Reconstructive Surgery
50 N Medical Dr., #3C127
Salt Lake City, UT 84132
801 581-7719
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Subspecialty: HSP
Program ID: 360-49-21-103

## Virginia

## Charlottesville

## University of Virginia Program

University of Virginia Medical Center

Program Director:
Raymond F Morgan, MD
University of Virginia Health Sciences Center
Box 376
Charlottesville, VA 22908
804 924-1234
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Subspecialty: HSP
Program ID: 360-51-11-104

<sup>\*</sup> Updated information not provided.

## Norfolk

#### Eastern Virginia Graduate School of Medicine Program

Eastern Virginia Graduate School of Medicine Naval Hospital (Portsmouth) Sentara Norfolk General Hospital Veterans Affairs Medical Center (Hampton)

Program Director: James H Carraway, MD Eastern Virginia Medical School Dept of Plastic Surgery 825 Fairfax Ave Norfolk, VA 23507-0710 804 446-7157 Length: 3 Year(s) Total Positions: 9 Start Date(s): Jun/Jul Program ID: 360-51-21-107

## Richmond

### Medical College of Virginia/Virginia **Commonwealth University Program**

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond) St Mary's Hospital

Program Director: Austin I Mehrhof, Jr. DDS, MD Medical College of Virginia Hospital 1200 E Broad St Box 154, MCV Station Richmond, VA 23298 804 786-9318 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 360-51-21-108

## Washington

## Seattle

#### University of Washington Program

University of Washington School of Medicine Children's Hospital and Medical Center Harborview Medical Center University of Washington Medical Center Valley Medical Center Veterans Affairs Medical Center (Seattle)

Program Director: Loren H Engrav, MD University of Washington School of Medicine Mail Stop ZA-16 Seattle, WA 98104 206 223-3209 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 360-54-21-123

## Wisconsin

## Madison

### **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics Meriter Hospital

St Marys Hospital Medical Center

Program Director: David G Dibbell, Sr, MD University of Wisconsin Hospital and Clinics 600 Highland Ave, Rm G5/355 Madison, WI 53792 608 263-1367 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 360-56-21-109

## Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Children's Hospital of Wisconsin Clement J Zablocki Veterans Affairs Medical Center

Froedtert Memorial Lutheran Hospital Milwaukee County Medical Complex

Program Director: David L Larson, MD Medical College of Wisconsin Dept of Plastic Surgery MCW Clinics at Froedtert 9200 W Wisconsin Ave Milwaukee, WI 53226-3596 414 454-5477 Length: 2 Year(s) Total Positions: 4

Subspecialty: HSP Program ID: 360-56-21-110

Start Date(s): Jun/Jul

# **Preventive** Medicine

# Preventive Medicine-Aerospace Medicine

## Florida

#### Pensacola

#### **Naval Aerospace and Operational Medical** Institute Program

Naval Aerospace and Operational Medical Institute

Program Director: F H Jenkins, MD, MPH Naval Aerospace & Operational Med Inst Academics Dept, Code 32 220 Hovev Rd Pensacola, FL 32508-1047 904 452-2741 Length: 1 Year(s) Total Positions: 15 (GYI: 0) Start Date(s): Jun/Jul, Ngo Program ID: 385-11-21-002

## Ohio

## Dayton

## Wright State University Program\* Wright State University School of Medicine

Program Director: Stanley R Mohler, MD Wright State Univ Sch of Med, Dept of Community Health Aerospace Medicine PO Box 927 Dayton, OH 45401-0927 513 276-8338 Length: 2 Year(s) Total Positions: 11 (GYI: 0) Start Date(s): Jun/Jul, Ngo Program ID: 385-38-21-005

## Texas

## San Antonio

## **USAF School of Aerospace Medicine Program\***

USAF School of Aerospace Medicine .

Program Director: Tommie Gene Church, DO, MPH USAF School of Aerospace Medicine/AF Dept of Aerospace Medicine Brooks AFB, TX 78235-5301 512 536-2844 Length: 1 Year(s) Total Positions: 57 (GYI: 0) Start Date(s): Jun/Jul Program ID: 385-48-21-001

<sup>\*</sup> Updated information not provided.

# **Preventive Medicine-General**

## Alabama

## Birmingham

## **University of Alabama Medical Center** Program\*

University of Alabama Hospital

Program Director: Albert Oberman, MD, MPH University of Alabama at Birmingham Div of Gen and Prev Medicine Medical Education Bldg 621 Birmingham, AL 35294-3296 205 934-4140 Length: 2 Year(s) Total Positions: 4 (GY1: 2) Start Date(s): Jun/Jul Program ID: 380-01-31-005

## Arizona

#### Tucson

### University of Arizona Program

University of Arizona College of Medicine **University Medical Center** 

Program Director: D H Cordes, MD, MPH University of Arizona Health Sciences Center Dept of Family and Community Med Tucson, AZ 85724 602 626-4609 Length: 2 Year(s) Total Positions: 6 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 380-03-21-007

## California

## Berkeley

### University of California School of Public **Health Program**

University of California School of Public Health

Program Director: James P Seward, MD, MPP University of California, Berkeley School of Public Health 19 Earl Warren Hall Berkeley, CA 94720 415 642-6979 Length: 2 Year(s) Total Positions: 12 (GY1: 6) Program ID: 380-05-32-008

### Loma Linda

### Loma Linda University Program

Loma Linda University Medical Center

Program Director: Linda H Ferry, MD, MPH Loma Linda Univeristy Medical Center Nichol Hall, Rm 1202 Loma Linda, CA 92354 909 824-4918 Length: 3 Year(s) Total Positions: 15 (GY1: 2) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

## Los Angeles

## **UCLA School of Public Health Program**

UCLA School of Public Health

Program ID: 380-05-21-033

Program Director: Alfred K Neumann, MD, MPH UCLA School of Public Health Preventive Medicine Program 10833 Le Conte Ave 36-081 CHS Los Angeles, CA 90024-1772 310 825-5081 Length: 2 Year(s) Total Positions: 0 (GY1: 0) Start Date(s): Qtr Program ID: 380-05-21-010

## San Diego

### University of California (San Diego)/San Diego State University Program\*

University of California (San Diego) Medical

Graduate School of Public Health

Program Director: Linda Hill, MD UCSD-SDSU, Dept of General Preventive Medicine San Diego State University 5300 Campanile Dr San Diego, CA 92182-0567 619 594-5332 Length: 2 Year(s) Total Positions: 9 (GY1: 0) Start Date(s): Ngo Shared Positions: Yes Program ID: 380-05-21-038

## Colorado

### Denver

## **University of Colorado Program**

University of Colorado Health Sciences Center

Program Director: William M Marine, MD, MPH University of Colorado Health Sciences Center Box C-245, 4200 E 9th Ave Denver, CO 80262 303 270-6850 Length: 2 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 380-07-21-041

## District of Columbia

## Washington

# Walter Reed Army Institute of Research

Walter Reed Army Institute of Research

Program Director: Bruno P Petruccelli, MD, MPH Div of Preventive Medicine WRAIR Bldg 40, Rm 2094 6825 16th St NW Washington, DC 20307-5100 202 576-3587 Length: 2 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 380-10-21-002

# Hawaii

#### Honolulu

#### University of Hawaii School of Public Health **Program**

University of Hawaii at Manoa School of Public

Program Director: Barbara Z Siegel, PhD Univ of Hawaii Schl of Public Hlth 1960 East-West Rd, D-209 Honolulu, HI 96822 808 956-8491 Length: 2 Year(s) Total Positions: 20 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo, Oth Program ID: 380-14-12-012

## **Kentucky**

## Lexington

## **University of Kentucky Medical Center Program**

University Hospital-Albert B Chandler Medical

University of Kentucky College of Medicine

Program Director: Terence R Collins, MD University of Kentucky College of Medicine **Dept of Preventive Medicine** Checkers Bldg Lexington, KY 40536-0824 606 233-5166 Length: 2 Year(s) Total Positions: 2 (GY1: 0) Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 380-20-21-039

<sup>\*</sup> Updated information not provided.

## Louisiana

### **New Orleans**

### **Tulane University School of Public Health and Tropical Medicine Program**

Tulane Univ School of Public Health and Tropical Medicine

Program Director: Marie A Krousel-Wood, MD, MSPH Community Med Prgm 1430 Tulane Ave SL14 New Orleans, LA 70112-2699 504 588-5571 Length: 2 Year(s) Total Positions: 6 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 380-21-21-014

## Maryland

## **Baltimore**

### The Johns Hopkins University School of Hygiene and Public Health Program

The Johns Hopkins University School of Hygiene/Public Health

Program Director: Andrew L Dannenberg, MD, MPH Johns Hopkins Univ School of Hygiene and Public Health

624 N Broadway, Rm 527 Baltimore, MD 21205 410 955-3630 Length: 2 Year(s) Total Positions: 26 (GY1: 1) Start Date(s): Jun/Jul

## Program ID: 380-23-11-015 University of Maryland Program

University of Maryland School of Medicine

Program Director: Judith D Rubin, MD, MPH Dept of Epidemiology & Preventive Medicine Univ of Maryland Sch of Med 660 W Redwood St Baltimore, MD 21201-1596 410 706-7864 Length: 2 Year(s) Total Positions: 6 (GY1: 0) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 380-23-11-016

## Bethesda

### Uniformed Services University of the Health **Sciences Program**

Uniformed Services University of the Health Ściences

Program Director: Leonard William Scheibel, MD, ScD Uniformed Serv Univ of the Hlth Sci Rm A1039, DPMB 4301 Jones Bridge Rd Bethesda, MD 20814-4799 301 295-3717 Length: 2 Year(s) Total Positions: 16 (GYI: 0) Start Date(s): Jun/Jul. Ngo

## Massachusetts

#### **Boston**

### **Boston University Program\***

Boston University Medical Center-University Hospital Boston Dept of Health and Hospitals **Boston University School of Medicine** Boston University School of Public Health

Edith Nourse Rogers Memorial Veterans Hospital Program Director:

Donald C Kern, MD **Boston University Medical Center** 720 Harrison Ave, Rm 1108 Boston, MA 02118

Length: 2 Year(s) Total Positions: - (GY1: -) Program ID: 380-24-21-037

## Carney Hospital Program

617 638-5470

Carney Hospital Boston University School of Public Health

Program Director: Paul Hattis, MD Carney Hospital 2100 Dorchester Ave Boston, MA 02124-5666 617 296-4220 Length: 2 Year(s) Total Positions: 20 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 380-24-21-043

## Worcester

#### University of Massachusetts Medical Center Program

University of Massachusetts Medical Center

Program Director: Roger S Luckmann, MD Department of Family and Community Medicine

Univ of Massachusetts Med Ctr 55 Lake Ave N

Worcester, MA 01655 508 856-4150

Length: 2 Year(s) Total Positions: 2 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Program ID: 380-24-21-018

## Minnesota

#### Rochester

### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) University of Minnesota School of Public Health Program Director:

Robert Orford, MD, MS, MPH MGSM Application Processing Center Mayo Graduate School of Medicine 200 First St SW Rochester, MN 55905 507 284-3126

Length: 2 Year(s) Total Positions: 3 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 380-26-21-020

## New York

#### Buffalo

## SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program**

SUNY at Buffalo School of Medicine **Buffalo General Hospital** 

Program Director: Michael F Noe, MD, MPH SUNY at Buffalo, Dept of Social and Preventive Medicine 3435 Main St. 270 Farber Hall Buffalo, NY 14214 716 829-2975 Length: 2 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 380-35-21-045

### **New York**

## Cornell University Medical College Program

Cornell University Medical College

Program Director: Lewis M Drusin, MD, MPH New York Hospital-Cornell Medical Center 525 E 68th St New York, NY 10021 212 746-1754 Length: 2 Year(s) Total Positions: 2 (GY1: 0) Start Date(s): Jun/Jul, Ngo Program ID: 380-35-21-023

#### Mount Sinai School of Medicine Program

Mount Sinai School of Medicine Mount Sinai Medical Center

Program Director: Clyde B Schechter, MD 1 Gustave Levy Place Box 1043 New York, NY 10029 212 241-7844

Length: 2 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 380-35-21-024

Program ID: 380-23-21-044

<sup>\*</sup> Updated information not provided.

## **North Carolina**

## **Chapel Hill**

## **University of North Carolina Hospitals Program**

University of North Carolina Hospitals University of North Carolina School of Medicine

Program Director:
Desmond K Runyan, MD, DRPH
Preventive Medicine Residency Prgm
Wing D, CB#7240
University of North Carolina
Chapel Hill, NC 27599-7240
919 962-1136
Length: 2 Year(s) Total Positions: 3 (GYI: 0)
Start Date(s): Ngo

Shared Positions: Yes Program ID: 380-36-21-026

## **Tennessee**

## **Nashville**

## George W Hubbard Hospital of Meharry Medical College Program\*

George W Hubbard Hospital of Meharry Medical College

Program Director: Richard A Carter, MD, MPH Meharry Medical College Dr D B Todd, Jr Blvd Nashville, TN 37208 615 327-6737

Length: 3 Year(s) Total Positions: - (GYI: -)
Program ID: 380-47-21-028

## Wisconsin

## Milwaukee

## **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc.

Medical College of Wisconsin

Program Director:
William W Greaves, MD, MSPH
Dept of Preventive Med
Med Coll of Wisconsin
8701 Watertown Plank Rd
Milwaukee, WI 53226
414 266-4500

Length: 2 Year(s) Total Positions: 4 (GY1: 0)

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Subspecialty: OM Program ID: 380-56-21-031

# Preventive Medicine-Occupational Medicine

## Alabama

## **Birmingham**

#### University of Alabama Medical Center Program

University of Alabama Hospital
University of Alabama at Birmingham
University of Alabama School of Medicine

Program Director:
Timothy J Key, MD
University of Alabama Medical Center
930 20th St, S
Birmingham, AL 35205
205 934-7303
Length: 2 Year(s) Total Positions: 6 (GYI: 0)
Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 390-01-21-049

## **Arizona**

### **Tucson**

## **University of Arizona Program**

University of Arizona College of Medicine

Program Director:
D H Cordes, MD, MPH
University of Arizona Health Sciences Center
Dept of Family and Community Med
Tucson, AZ 85724
602 626-4609
Length: 2 Year(s) Total Positions: 0 (GYI: 0)
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 390-03-21-022

## California

#### Davis

## University of California (Davis) Program

University of California (Davis) School of Medicine University of California (Davis) Medical Center University of California School of Public Health

Program Director:
Marc B Schenker, MD
Stephen A McCurdy, MD
University of California Davis
Occupational/Env Med & Epidemiology
ITEH Old Davis Rd
Davis, CA 95616-8648
916 752-3317
Length: 2 Year(s) Total Positions: 7 (GY1: 2)
Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 390-05-21-048

## Irvine

### University of California (Irvine) Program

University of California (Irvine) College of Medicine

Program Director:
Dean B Baker, MD, MPH
Univ of California (Irvine)
Div of Occupational & Envir Med
19722 MacArthur Blvd
Irvine, CA 92715
714 856-8641
Length: 2 Year(s) Total Positions: 4 (GYI: 0)
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 390-05-21-005

## Los Angeles

#### University of Southern California Program

University of Southern California School of Medicine UCLA School of Public Health

Program Director:
John M Peters, MD
Univ of Southern California School of Medicine
Div of Occ/Environ Medicine
1420 San Pablo St, B-306
Los Angeles, CA 90033
213 342-1096

Length: 2 Year(s) Total Positions: 4 (GYI: 0) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 390-05-21-036

### San Francisco

## University of California (San Francisco) Program

University of California (San Francisco) School of Medicine

San Francisco General Hospital Medical Center University of California School of Public Health

Program Director:
John R Balmes, MD
University of California (San Francisco)
Campus Box 0843
San Francisco, CA 94143-0843
415 206-5200
Length: 2 Year(s) Total Positions: 7 (GYI: 0)
Start Date(s): Jun/Jul

Program ID: 390-05-21-023

<sup>\*</sup> Updated information not provided.

## Colorado

### Denver

#### **University of Colorado Program**

University of Colorado Health Sciences Center National Jewish Ctr for Immunology and Respiratory Medicine

Program Director: Kathleen Kreiss, MD

National Jewish Center for Immunology and

Respiratory Med

Div of Occup and Environ Medicine

1400 Jackson St Denver, CO 80206 303 398-1520

Length: 2 Year(s) Total Positions: 4 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 390-07-21-053

## **Connecticut**

## **Farmington**

## University of Connecticut Program\*

University of Connecticut School of Medicine Univ of Connecticut Health Center/John Dempsey Hospital

Program Director:
Michael J Hodgson, MD MPH
Univ of Connecticut HIth Ctr
Sect of Occupational & Envir Med
Bldg 12, MC 6105
Farmington, CT 06030
203 679-2366

Length: 2 Vany(s) Thtal Positions

Length: 2 Year(s) Total Positions: - (GY1: -)
Program ID: 390-08-21-058

## **New Haven**

## Yale-New Haven Medical Center Program\*

Yale-New Haven Hospital

Program Director:
Mark R Cullen, MD
Yale University School of Medicine
Dept of Occup & Environ Med
333 Cedar St
New Haven, CT 06510
203 785-5885
Length: 2 Year(s) Total Positions: 6 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 390-08-21-047

## **District of Columbia**

## Washington

### **George Washington University Program**

George Washington University Hospital

Program Director:
Rosemary K Sokas, MD
GWU/Div of Occupational Health
The Warwick Bldg
2300 K St NW, Rm 201
Washington, DC 20037

202 994-1734

Length: 2 Year(s) Total Positions: 2 (GY1: 1)

Start Date(s): Jun/Jul

Program ID: 390-10-21-056

## Georgia

#### **Atlanta**

## **Emory University Program**

**Emory University School of Public Health** 

Program Director:
Howard Frumkin, MD,DrPH
Emory University School of Public Health
1599 Clifton Rd NE
Atlanta, GA 30329
404 727-3697
Length: 2 Year(s) Total Positions: 4 (GYI: 0)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 390-12-21-054

## Illinois

## Chicago

## Cook County Board of Commissioners Program

Cook County Hospital University of Illinois School of Public Health

Program Director:
Stephen M Hessl, MD, MPH
Cook County Hospital
Karl Meyer Hall
720 S Wolcott St, Rm 13-A
Chicago, IL 60612
312 633-5310
Legath: 3 Year(s) Thtal Post

Length: 3 Year(s) Total Positions: 6 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 390-16-21-030

## University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at Chicago

University of Illinois Hospital and Clinics University of Illinois School of Public Health

Program Director: Stephen Hessl, MD, MPH Environmental and Occupational Medicine 212 BGRC 1940 W Taylor St—M/C 678

Chicago, IL 60612-7321 312 996-1063

Length: 2 Year(s) Total Positions: 5 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 390-16-12-007

## \* Updated information not provided.

## Indiana

## Indianapolis

#### Methodist Hospital of Indiana Program

Methodist Hospital of Indiana

Program Director:
Guy F Perry, MD
Methodist Hospital of Indiana Inc
1701 N Senate Blvd
PO Box 1367
Indianapolis, IN 46206-0299
317 929-2126
Length: 3 Year(s) Total Positions: 6 (GYI: 2)

Start Date(s): Jun/Jul Program ID: 390-17-21-044

# lowa

## **Iowa City**

## University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics

Program Director:

Nancy L Sprince, MD, MPH
University of Iowa Hospitals and Clinics
Dept of Preventive Medicine-AMRF
Oakdale Campus
Iowa City, IA 52242
319 335-4207
Length: 2 Year(s) Total Positions: 5 (GYI: 0)
Start Date(s): Jun/Jul, Jan, Ngo, Oth
Shared Positions: Yes
Program ID: 390-18-21-041

## **Kentucky**

## Lexington

#### University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center University of Kentucky College of Medicine

Program Director:
Arthur L Frank, MD
Univ of Kentucky College of Medicine
Dept of Preventive Medicine
Chandler Medical Center
Lexington, KY 40536-0084
606 233-5166

Length: 2 Year(s) Total Positions: 8 (GYI: 0) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 390-20-21-039

## **Maryland**

## **Aberdeen Proving Ground**

# US Army Environmental Hygiene Ágency

US Army Environmental Hygiene Agency (HSHB-MO)

The Johns Hopkins University School of Hygiene/Public Health

Program Director: Joel C Gaydos, MD, MPH

US Army Environmental Hygiene Agency Attn: HSHB-MO-R

**Bldg E1570** 

Aberdeen Proving Ground, MD 21010-5422

410 671-2714

Length: 1 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 390-23-12-001

## **Baltimore**

## The Johns Hopkins University School of Hygiene and Public Health Program

The Johns Hopkins University School of Hygiene/Public Health

Program Director: Brian S Schwartz, MD The Johns Hopkins University School of Hygiene & Public Health 615 N Wolfe St, Rm 7041 Baltimore, MD 21205 410 955-4157 Length: 2 Year(s) Total Positions: 10 (GY1: 0) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

# Bethesda

Program ID: 390-23-21-024

Start Date(s): Jun/Jul, Ngo Program ID: 390-23-21-046

## **Uniformed Services University of the Health** Sciences Program

Uniformed Services University of the Health Sciences

Program Director: William N Yang, MD, MPH Uniformed Services University of The Health Sciences 4301 Jones Bridge Rd Rm A1039 USUHS Bethesda, MD 20814-4799 301 295-3717 Length: 2 Year(s) Total Positions: 16 (GY1: 0)

## Massachusetts

## **Boston**

#### Boston University Program\*

**Boston University Medical Center-University** 

Boston University School of Public Health

Program Director: Robert J McCunney, MD Occupational Health Prgm University Hospital 88 E Newton St Boston, MA 02118-2393 617 638-8400

Length: 2 Year(s) Total Positions: 4 (GY1: 0) Start Date(s): Jun/Jul, Jan

Program ID: 390-24-21-045

#### Harvard School of Public Health/University of Massachusetts Medical School Program

Harvard School of Public Health

University of Massachusetts Medical Center Program Director: David C Christiani, MD Harvard University School of Public Health 665 Huntington Ave Boston, MA 02115-9957 617 432-3323 Length: 2 Year(s) Total Positions: 18 (GY1: 9) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

## Worcester

Program ID: 390-24-12-008

#### **University of Massachusetts Medical Center** Program

University of Massachusetts Medical School School of Public Health and Health Sciences University of Massachusetts Medical Center

Program Director: Glenn Pransky, MD, MPH University of Massachusetts Medical Center Occupational Med Residency Prgm 55 Lake Ave N Worcester, MA 01655-2398 508 856-4159 Length: 2 Year(s) Total Positions: 4 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 390-24-21-051

## Michigan

### **Ann Arbor**

### **University of Michigan School of Public** Health Program\*

University of Michigan School of Public Health

Program Director: David H Garabrant, MD University of Michigan School of Public Health 1420 Washington Heights Ann Arbor, MI 48109-2029 313 764-2594

Length: 2 Year(s) Total Positions: 14 (GY1: 0)

Shared Positions: Yes

Program ID: 390-25-21-031

#### Detroit

#### Wayne State University/Detroit Medical Center Program\*

Wayne State University School of Medicine Detroit Receiving Hospital and University Health Center

Program Director: Mark J Upfal, MD, MPH Occupational & Environmental Med 4201 St Antoine, UHC 41 Detroit, MI 48201 Length: 2 Year(s) Total Positions: - (GY1: -) Program ID: 390-25-21-057

## Minnesota

## St Paul

## St Paul-Ramsey Medical Center Program

St Paul-Ramsey Medical Center University of Minnesota School of Public Health

Program Director: William H Lohman, MD St Paul-Ramsey Medical Center 640 Jackson St St Paul, MN 55101 612 221-3771 Length: 2 Year(s) Total Positions: 6 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 390-26-21-025

## Missouri

### St Louis

## St Louis University School of Medicine **Program**

St Louis University School of Medicine Program Director: Karen B Webb, MD, MPH HealthLine Corporate Health Services 1415 Olive St, 3rd Fl St Louis, MO 63103 314 436-9440 Length: 2 Year(s) Total Positions: 4 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 390-28-21-052

<sup>\*</sup> Updated information not provided.

## **New Jersey**

## **Piscataway**

#### **UMDNJ-Robert Wood Johnson Medical** School Program

UMDNJ-Robert Wood Johnson Medical School

Program Director:

Michael Gochfeld, MD, PhD

UMDNJ-Robert Wood Johnson Medical School

Dept of Envir & Community Medicine

675 Hoes Ln

Piscataway, NJ 08854-5635

908 932-0180

Length: 2 Year(s) Total Positions: 4 (GY1: 0)

Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Program ID: 390-33-21-035

## **New York**

## **New York**

### **Columbia University School of Public Health Program**

Columbia University School of Public Health Morristown Memorial Hospital

Program Director:

Paul W Brandt-Rauf, SCD, MD, DPH

Columbia University School of Public Health

60 Haven Ave, B-1

New York, NY 10032

212 305-3464

Length: 3 Year(s) Total Positions: 8 (GY1: 2)

Program ID: 390-35-21-033

## Mount Sinai School of Medicine Program

Mount Sinai School of Medicine

Mount Sinai Medical Center

Program Director:

Steven B Markowitz, MD

Mount Sinai School of Medicine One Gustave L Levy Pl, Box 1057

New York, NY 10029

212 241-7947

Length: 2 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 390-35-21-015

## **North Carolina**

## **Durham**

## **Duke University Program**

Duke University Medical Center University of North Carolina School of Public Health

Program Director: Woodhall Stopford, MD, MSPH Duke University Medical Center PO Box 2914

Durham, NC 27710

919 286-3232

Length: 2 Year(s) Total Positions: 4 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Program ID: 390-36-21-032

## Ohio

## Cincinnati

#### University of Cincinnati Hospital Group **Program**

University of Cincinnati Hospital University of Cincinnati College of Medicine

Program Director:

Douglas H Linz, MD

Occupational and Environmental Med 5251 Medical Sciences Bldg (ML 182)

231 Bethesda Ave

Cincinnati, OH 45267-0182

513 558-0030

Length: 2 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 390-38-21-017

## Oklahoma

## Oklahoma City

### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of Medicine-Oklahoma City

Med Work Occupational Health Network (Tulsa)

University Hospital

Program Director:

Roy L DeHart, MD MPH

Univ of Oklahoma Health Sciences Center

Dept of Family Medicine

800 NE 15th St, Rm 520

Oklahoma City, OK 73104

405 271-6177

Length: 2 Year(s) Total Positions: 10 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 390-39-21-040

## **Pennsylvania**

## Pittsburgh

## University of Pittsburgh Graduate School of **Public Health Program**

University of Pittsburgh Graduate School of Public Health

Program Director: David J Tollerud, MD

Bertram D Dinman, MD

Univ of Pittsburgh Graduate Schl of Public Hlth

0111 Parran Hall Pittsburgh, PA 15261

412 624-3155

Length: 2 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 390-41-21-038

## Tennessee

#### Nashville

#### George W Hubbard Hospital of Meharry Medical College Program

George W Hubbard Hospital of Meharry Medical College

Program Director: Jory S Simmons, MD, MSPH Meharry Medical College Dept Family and Preventive Med 1005 Dr D B Todd Jr Blvd Nashville, TN 37208 615 327-6737

Length: 3 Year(s) Total Positions: 6 (GY1: 2)

Program ID: 390-47-21-029

## Texas

## Houston

## University of Texas School of Public Health Program

University of Texas School of Public Health Program Director:

George L Delclos, MD, MPH Univ of Texas School of Public Health

PO Box 20186

Houston, TX 77225-0186

713 792-7456

Length: 2 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 390-48-21-019

## Utah

## Salt Lake City

## **University of Utah Program**

University of Utah Medical Center University of Utah School of Medicine

Program Director: Royce Moser, MD Anthony Suruda, MD, MPH University of Utah RMCOEH/DFPM Div of Occupational Medicine **Bldg** 512 Salt Lake City, UT 84112 801 581-3841 Length: 2 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 390-49-21-026

<sup>\*</sup> Updated information not provided.

## Washington

## Seattle

### University of Washington School of Public Health and Community Medicine Program

University of Washington School of Public Health

Program Director: Linda Rosenstock, MD, MPH Harborview Med Ctr 325 9th Ave ZA-66 Seattle, WA 98104-2499 206 223-3388

Length: 2 Year(s) Total Positions: 7 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 390-54-21-034

## **West Virginia**

## Morgantown

### West Virginia University Program

West Virginia University School of Medicine Kanawa-Charleston Health Department West Virginia University Hospitals

Program Director:
Alan Ducatman, MD
West Virginia University School of Medicine
3313 HSS
PO Box 9190
Morgantown, WV 26506
304 293-3693
Length: 1 Year(s) Total Positions: 4 (GYI: 2)
Start Date(s): Jun/Jul, Ngo

## Wisconsin

Program ID: 390-55-21-055

#### Milwaukee

## **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc

Medical College of Wisconsin

Program Director:
J Steven Moore, MD
Occupational Med Program Director
8701 Watertown Plank Rd
Milwaukee, WI 53226
414 266-4500
Length: 2 Year(s) Total Positions: 6 (GY1: 0)
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Shared Positions: Yes

## Medical College of Wisconsin Program B\*

Medical College of Wisconsin Affiliated Hospitals,

Medical College of Wisconsin

Program ID: 390-56-21-050

Program Director:

J Steven Moore, MD
Med Coll of Wisconsin
Dept of Preventive Med
8701 Watertown Plank Rd
Milwaukee, WI 53226
414 266 4500
Length: 1 Year(s) Total Positions: - (GY1: -)
Program ID: 390-56-31-059

# Preventive Medicine-Public Health

## California

#### Sacramento

#### California Department of Health Services Program

California Department of Health Services
UCLA School of Public Health
University of California School of Public Health
Program Director:

Kathleen H Acree, MD, JD, MPH Richard K Sun, MD, MPH Chronic Disease Control Branch California Dept of Health Services PO Box 942732, 601 N 7th St Sacramento, CA 94234-7320 916 327-6985

Length: 2 Year(s) Total Positions: 6 (GY1: 0) Start Date(s): Jun/Jul, Ngo

Program ID: 395-05-21-027

## Florida

## **West Palm Beach**

# Palm Beach County Public Health Unit Program

Palm Beach County Public Health Unit

Program Director:

Jean M Malecki, MD, MPH

Palm Beach County Public Health Unit
826 Evernia St

West Palm Beach, FL 33402
407 355-3119

Length: 2 Year(s) Total Positions: 2 (GY1: 0)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes

Program ID: 395-11-11-004

## Illinois

## **Springfield**

## Illinois Department of Public Health Program

Illinois Department of Public Health University of Illinois School of Public Health

University of Illinois School of Program Director: Byron J Francis, MD Illinois Dept of Public Health 525 W Jefferson St Springfield, IL 62761 217 785-7165 Length: 2 Year(s) Total Posi

Length: 2 Year(s) Total Positions: 1 (GY1: 0) Start Date(s): Jun/Jul, Ngo, Oth

Program ID: 395-16-32-005

## **Maryland**

### **Baltimore**

## Maryland State Department of Health and Mental Hygiene Program

Maryland State Department of Health and Mental Hygiene The Johns Hopkins University School of Hygiene/Public Health

Program Director:
Chinnadurai Devadason, MD, DPH
Maryland State Dept of Health and Mental
Hygiene
201 W Preston St
Baltimore, MD 21201
410 225-5300
Length: 2 Year(s) Total Positions: 2 (GYI: 0)
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Program ID: 395-23-32-007

## Missouri

## St Louis

#### St Louis University School of Medicine Program

St Louis University School of Medicine Missouri Department of Health

Program Director:
James R Kimmey, MD, MPH
Saint Louis University Health Sciences Center
Office of the Vice President
3556 Caroline St
St Louis, MO 63104-1085
314 577-8100
Length: 2 Year(s) Total Positions: 2 (GYI: 0)
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 395-28-21-028

## **New Jersey**

## **Trenton**

# New Jersey State Department of Health Program

State of New Jersey Department of Health
Program Director:
Andrew D Miller, MD, MPH
New Jersey Dept of Health
CN 364
Trenton, NJ 08625-0364
609 292-4043
Length: 2 Year(s) Total Positions: 2 (GYI: 0)
Start Date(s): Jun/Jul, Ngo
Program ID: 395-33-21-011

<sup>\*</sup> Updated information not provided.

## **New York**

## **New York**

## **New York City Department of Health Program**

New York City Department of Health Columbia University School of Public Health

Program Director:
Doris Goldberg, MD, MPH
New York City Dept of Health
Box 12, Rm 707B
346 Broadway
New York, NY 10013
212 442-3529

Length: 1 Year(s) Total Positions: 5 (GY1: 5) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 395-35-21-013

## Oregon

## **Portland**

### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital

Program Director: Evelyn P Whitlock, MD, MPH Oregon Health Sciences University, CB 669 Dept of Public Health & Prev Med 3181 SW Sam Jackson Park Rd Portland, OR 97201-3098 503 494-2559

Length: 1 Year(s) Total Positions: 3 (GY1: 0) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Program ID: 395-40-31-016

## **Texas**

## Austin

## **Texas Department of Health Program**

Texas Department of Health

Program Director: Richard O Proctor, MD, MPH Texas Dept of Health 10500 Forum Place Dr Ste 500 Houston, TX 77036-8599 713 995-1112

Length: 1 Year(s) Total Positions: 4 (GY1: 0) Start Date(s): Ngo

Shared Positions: Yes
Program ID: 395-48-12-018

## **Virginia**

### Richmond

## Medical College of Virginia/Virginia Commonwealth University Program

Medical College of Virginia Hospitals Commonwealth of Virginia Department of Health Medical College of Virginia/Virginia Commonwealth University

Program Director: Jack O Lanier, MD

Med Coll of Virginia, Virginia Commonwealth Univ Dept of Preventive Med

Box 212

Richmond, VA 23298-0212

804 786-9785

Length: 2 Year(s) Total Positions: 1 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 395-51-31-020

## **Washington**

#### Tacoma

## Madigan Army Medical Center Program\*

Madigan Army Medical Center

Program Director:

Margot R Krauss, MD MPH Madigan Army Medical Center Preventive Medicine Service Tacoma, WA 98431 206 968-4479

Length: 2 Year(s) Total Positions: 6 (GY1: 0) Program ID: 395-54-21-026

# Preventive Medicine-Public Health and General Preventive Medicine

## Georgia

## Atlanta

## Centers for Disease Control-Public Health Service-DHHS Program

Centers for Disease Control and Prevention

Program Director:
Arthur P Liang, MD
Centers for Disease Control
1600 Clifton Rd NE, MS CO8
Atlanta, GA 30333
404 639-3187
Length: 1 Year(s) Total Positions: 27 (GYI: 13)
Start Date(s): Jun/Jul

Program ID: 397-12-21-011

#### **Morehouse School of Medicine Program**

Morehouse School of Medicine Georgia Dept of Human Resources-Div of Public Health

Program Director:
Beverly D Taylor, MD
Morehouse School of Medicine, Dept Community
Health/Prev Med
720 Westview Dr SW
Atlanta, GA 30310-1495
404 752-1620
Length: 2 Year(s) Total Positions: 7 (GYI: 0)
Start Date(s): Jun/Jul, Jan

## **New York**

Program ID: 397-12-21-008

## Albany

### SUNY at Albany School of Public Health Program

New York State Department of Health University of Albany School of Public Health

Program Director:
Guthrie S Birkhead, MD, MPH
651 Corning Tower
Empire State Plaza
Albany, NY 12237
518 473-4436
Length: 2 Year(s) Total Positions: 3 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 397-35-21-010

## Stony Brook

## SUNY at Stony Brook Program

University Hospital-SUNY at Stony Brook Columbia University School of Public Health Nassau County Dept of Health Suffolk County Dept of Health Services

Program Director:
Dorothy S Lane, MD, MPH
SUNY at Stony Brook
School of Medicine
Stony Brook, NY 11794-8036
516 444-2190
Length: 2 Year(s) Total Positions: 6 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 397-35-21-004

## Ohio

## Columbus

## Ohio State University Program

Ohio State University College of Medicine

Program Director:

John V Gaeuman, MD Ohio State Univ Dept of Preventive Med B-115 Starling-Loving Hall Columbus, OH 43210-1240 614 293-3897

Length: 2 Year(s) Total Positions: 3 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 397-38-21-012

<sup>\*</sup> Updated information not provided.

## **South Carolina**

## Columbia

# University of South Carolina School of Medicine Program

University of South Carolina School of Medicine

Program Director:
Ernest P McCutcheon, MD, MPH
Div of Preventive Medicine
Family and Preventive Medicine
6 Richland Medical Park
Columbia, SC 29203
803 434-6116

erneth: 2 Year(a). The Position

Length: 2 Year(s) Total Positions: 7 (GY1: 0) Start Date(s): Ngo

Start Date(5). Ngo Shared Positions: Yes Program ID: 397-45-21-005

## Washington

## Seattle

## University of Washington School of Public Health and Community Medicine Program

University of Washington School of Public Health

Program Director:
Gary M Goldbaum, MD MPH
University of Washington
School of Public Health SC-30
1959 NE Pacific St
Seattle, WA 98195
206 543-1144
Empth 2 Very(c) Thtal Pacif

Length: 2 Year(s) Total Positions: 15 (GYI: 0) Start Date(s): Jun/Jul

Program ID: 397-54-21-006

# **Psychiatry**

## Alabama

## **Birmingham**

## **University of Alabama Medical Center Program**

University of Alabama Hospital Veterans Affairs Medical Center (Birmingham)

Program Director: Nathan B Smith, MD University of Alabama at Birmingham School of Medicine

Dept of Psychiatry UAB Station Birmingham, AL 35294 205 934-3041

Length: 4 Year(s) Total Positions: 24 (GY1: 6) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes
Program ID: 400-01-11-009

## Mobile

## **University of South Alabama Program**

University of South Alabama Medical Center Searcy State Hospital University of South Alabama Knollwood Park Hospital USA Doctors Hospital Program Director: Daniel Dansak, MD

Program Director:
Daniel Dansak, MD
University of South Alabama
Dept of Psychiatry
3421 Medical Park Dr W #2
Mobile, AL 36693
205 661-3799
Length: 4 Year(s) Total Positions: 16 (GYI: 3)
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 400-01-22-232

## **Arizona**

## Phoenix

## Good Samaritan Regional Medical Center Program

Good Samaritan Regional Medical Center Program Director: James B McLoone, MD Good Samaritan Regional Medical Center Samaritan Behavioral Health Center 1111 E McDowell Rd

Phoenix, AZ 85006 602 239-6880

Length: 4 Year(s) Total Positions: 16 (GY1: 3) Start Date(s): Jun/Jul, Ngo

Program ID: 400-03-12-010

## Maricopa Medical Center Program

Maricopa Medical Center

Program Director: Steven F Dingle, MD Maricopa Medical Center 2601 E Roosevelt Phoenix, AZ 85008 602 267-5751

Length: 4 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 400-03-22-011

## **Tucson**

### **University of Arizona Program**

University of Arizona College of Medicine Kino Community Hospital University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director: Rebecca L Potter, MD University of Arizona Dept of Psychiatry 1501 N Campbell Ave Tucson, AZ 85724 602 626-6795

Length: 4 Year(s) Total Positions: 28 (GY1: 7)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 400-03-21-012

## **Arkansas**

### Little Rock

### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine Arkansas Children's Hospital Arkansas State Hospital-Little Rock Hospital John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director:
Daryl B Matthews, MD, PhD
University of Arkansas For Medical Sciences
4301 W Markham
Slot 589
Little Rock, AR 72205
501 686-5803
Length: 4 Year(s) Total Positions: 38 (GY1: 8)
Start Date(s): Jun/Jul, Jan, Ngo
Subspecialty: CHP
Program ID: 400-04-22-014

<sup>\*</sup> Updated information not provided.

## California

## Camarillo

#### Camarillo State Hospital Program

Camarillo State Hospital Didi Hirsch Community Mental Health Center UCLA Neuropsychiatric Hospital

Program Director: Robert E Moebius, MD Camarillo State Hosp Box 6022 Camarillo, CA 93011-6022

805 389-2793 Length: 3 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 400-05-21-016

#### Fresno

# University of California (San Francisco)/Fresno

**UCSF-Fresno Medical Education Program** Valley Medical Center of Fresno Veterans Affairs Medical Center (Fresno)

Program Director: Hoyle Leigh, MD University of California, San Francisco-Fresno Dept of Psychiatry, 116A 2615 E Clinton Ave Fresno, CA 93703 209 228-6931 Length: 4 Year(s) Total Positions: 22 (GYI: 5) Start Date(s): Jun/Jul, Jan Program ID: 400-05-21-018

## Loma Linda

## **Loma Linda University Program**

Loma Linda University Medical Center

Program Director: William H McGhee, MD, ED Dept of Psychiatry Loma Linda University PO Box 1007 Loma Linda, CA 92354 909 799-6094 Length: 4 Year(s) Total Positions: 23 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Program ID: 400-05-21-021

### Los Angeles

### Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center Los Angeles County-USC Medical Center

Program Director: Bert James Schloss, MD Cedars-Sinai Medical Center. Psychiatry Dept Thalians Mental Health Center, W155 8730 Alden Dr Los Angeles, CA 90048-0750 310 855-3461 Length: 4 Year(s) Total Positions: 16 (GYI: 4) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 400-05-11-022

#### **Charles R Drew University Program**

Charles R Drew University of Medicine and Science

LAC-King-Drew Medical Center

Program Director:

Vijayalakshmi M Ranganath, MD

King Drew Medical Center, Dept of Psychiatry 1720 E 120th St

Los Angeles, CA 90059

310 603-3588

Length: 4 Year(s) Total Positions: 28 (GY1: 7)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 400-05-32-024

### Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center

Program Director: Charles W Patterson, MD USC Dept of Psychiatry 1934 Hospital Pl Los Angeles, CA 90033

213 226-4945 Length: 4 Year(s) Total Positions: 71 (GY1: 10)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 400-05-11-023

#### **UCLA Medical Center Program**

**UCLA School of Medicine** UCLA Neuropsychiatric Hospital

Program Director: Joel Yager, MD UCLA Neuropsychiatric Hosp 760 Westwood Plaza, C8-849 Los Angeles, CA 90024-1759 310 825-0057

Length: 4 Year(s) Total Positions: 60 (GY1: 11)

Start Date(s): Jun/Jul Shared Positions: Yes Subspecialty: CHP Program ID: 400-05-21-025

Program Director:

## Los Angeles (Sepulveda)

## **UCLA San Fernando Valley Program**

Veterans Affairs Medical Center (Sepulveda) Los Angeles County-Olive View Medical Center

Murray Brown, MD Education Office (116A3) Psychiatry Dept Sepulveda VAMC 16111 Plummer St Sepulveda, CA 91343-2036 818 895-9349 Length: 4 Year(s) Total Positions: 32 (GY1: 8) Start Date(s): Jun/Jul Program ID: 400-05-31-032

## Napa

### Napa State Hospital Program

Napa State Hospital Letterman Army Medical Center Marin County Mental Health Services Solano County Mental Health Clinic

Program Director: Edwin P Brennan, MD Napa State Hospital 2100 Napa-Vallejo Hwy Napa, CA 94558-9362 707 253-5661

Length: 4 Year(s) Total Positions: 12 (GY1: 0)

Program ID: 400-05-22-019

## Orange

### University of California (Irvine) Program

University of California (Irvine) Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director: Rhoda Hahn, MD Univ of California (Irvine) Med Ctr Dept of Psychiatry 101 City Dr S Orange, CA 92668 714 456-5770 Length: 4 Year(s) Total Positions: 39 (GY1: 9)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 400-05-21-020

## Sacramento

## University of California (Davis) Program

University of California (Davis) Medical Center

Program Director: Mark E Servis, MD Univ of California (Davis) Med Ctr 2315 Stockton Blvd Sacramento, CA 95817 916 734-2614 Length: 4 Year(s) Total Positions: 21 (GY1: 5) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Subspecialty: CHP

## San Diego

## Naval Medical Center (San Diego) Program

Naval Medical Center (San Diego)

Program ID: 400-05-31-017

Program Director: Capt James L Chandler, MD Co'S Mail Box #11 Dept of Psychiatry Naval Med Ctr San Diego, CA 92134-5000 619 532-8550

Length: 4 Year(s) Total Positions: 18 (GYI: 6) Start Date(s): Jun/Jul, Ngo

Program ID: 400-05-21-253

<sup>\*</sup> Updated information not provided.

### University of California (San Diego) Program

University of California (San Diego) Medical Center

Veterans Affairs Medical Center (San Diego)

Program Director: Lewis L Judd, MD

University of California (San Diego)

Dept of Psychiatry (0603)

9500 Gilman Dr

La Jolla, CA 92093-0603

619 534-3684

Length: 3 Year(s) Total Positions: 44 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Program ID: 400-05-21-026

## San Francisco

#### California Pacific Medical Center Program

California Pacific Medical Center California Pacific Medical Center (Pacific Campus)

Program Director:

Thomas C Neylan, MD

California Pacific Med Ctr

2340 Clay St, 7th Fl

San Francisco, CA 94115

415 923-3297

Length: 4 Year(s) Total Positions: 19 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 400-05-22-028

### University of California (San Francisco) **Program**

University of California (San Francisco) Medical Center

Langley Porter Psychiatric Hospitals and Clinics San Francisco General Hospital Medical Center Veterans Affairs Medical Center (San Francisco)

Program Director:

Marc Jacobs, MD

University of California (San Francisco)

401 Parnassus Ave, Box RTP-0984

San Francisco, CA 94143

415 476-7577

Length: 4 Year(s) Total Positions: 63 (GY1: 16)

Start Date(s): Jun/Jul

Program ID: 400-05-21-030

## San Mateo

### San Mateo Community Mental Health Services **Program**

San Mateo County General Hospital

Program Director:

A Wayne Lewis, MD

**Psychiatry Residency Training Program** 

San Mateo County General Hospital

222 W 39th Ave

San Mateo, CA 94403

415 573-2530

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 400-05-22-031

## Stanford

#### Stanford University Program

Stanford University Hospital Kaiser Permanente Medical Center (Santa Clara)

Veterans Affairs Medical Center (Palo Alto)

Program Director:

Alan F Schatzberg, MD

Stanford University Medical Center

Dept of Psych and Behavioral Sci

Residency Office MC 5543 Stanford, CA 94305-5543

415 725-5591

Length: 4 Year(s) Total Positions: 44 (GY1: 6)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Program ID: 400-05-31-033

## Torrance

### Los Angeles County-Harbor-UCLA Medical Center Program

Los Angeles County-Harbor-UCLA Medical Center

Program Director:

Ira M Lesser, MD

Harbor-UCLA Medical Center

Dept of Psychiatry, Box498

1000 W Carson St

Torrance, CA 90509

310 222-3137

Length: 4 Year(s) Total Positions: 26 (GY1: 8)

Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: CHP

Program ID: 400-05-11-035

## Colorado

#### Denver

## **University of Colorado Program**

University of Colorado Health Sciences Center Denver Health and Hospitals

Veterans Affairs Medical Center (Denver)

Program Director:

Robert M House, MD

University of Colorado School of Medicine

4200 E 9th Ave, Box C249 Denver, CO 80262

303 270-7255

Length: 4 Year(s) Total Positions: 54 (GYI: 11)

Start Date(s): Jun/Jul

Subspecialty: CHP

Program ID: 400-07-21-038

## Connecticut

## Farmington

### Institute of Living/University of Connecticut **Program**

University of Connecticut School of Medicine

Hartford Hospital

Institute of Living

Univ of Connecticut Health Center/John

Dempsey Hospital

Program Director:

David A Goldberg, MD

University of Connecticut Health Center

Dept of Psychiatry

10 Talcott Notch Rd E, MC 6410

Farmington, CT 06032-1806

203 679-6729

Length: 4 Year(s) Total Positions: 32 (GY1: 8)

Start Date(s): Jun/Jul

Program ID: 400-08-21-266

### Middletown

## Connecticut Valley Hospital Program\*

Connecticut Valley Hospital Connecticut Mental Health Center

Hospital of St Raphael

Program Director:

Robert Sabbatino, MD Connecticut Valley Hospital

PO Box 351

Middletown, CT 06457

203 344-2401

Length: 4 Year(s) Total Positions: 18 (GY1: 4) Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Program ID: 400-08-31-041

## **New Haven**

## Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Connecticut Mental Health Center

Greenwich Hospital

Hospital of St Raphael Norwalk Hospital

Veterans Affairs Medical Center (West Haven)

Yale Psychiatric Institute

Yale University Health Service

Program Director:

David Greenfeld, MD

Yale-New Haven Medical Center 25 Park St, Grace Educ Bldg

New Haven, CT 06519

203 785-2095 Length: 4 Year(s) Total Positions: 0 (GY1: 0)

Program ID: 400-08-21-042

<sup>\*</sup> Updated information not provided.

### Norwich

## Norwich Hospital Program

Norwich Hospital Community Mental Health Services of Southeastern Connecticut United Services Univ of Connecticut Health Center/John Dempsey Hospital

William W Backus Hospital Program Director: Christiaan D Van Der Velde, MD Norwich Hospital PO Box 508 Norwich, CT 06360 203 823-5655 Length: 3 Year(s) Total Positions: 19 (GY1: 0) Start Date(s): Jun/Jul, Jan Program ID: 400-08-12-045

## **Delaware**

## **New Castle**

## **Delaware State Hospital Program**

**Delaware State Hospital** The Medical Center of Delaware

Program Director: David T Springer, M.D. Delaware State Hospital Residency Program 1901 N DuPont Hwy, Springer #2 New Castle, DE 19720 302 577-4316 Length: 4 Year(s) Total Positions: 12 (GYI: 3) Start Date(s): Jun/Jul, Ngo Program ID: 400-09-31-046

## District of Columbia

### Washington

## George Washington University Program

George Washington University Hospital Program Director: Julia B Frank, MD George Washington University Hospital 2150 Pennsylvania Ave, NW Rm 8-420 Washington, DC 20037-2396 202 994-3768 Length: 4 Year(s) Total Positions: 20 (GY1: 4) Start Date(s): Jun/Jul Program ID: 400-10-21-048

### **Georgetown University Program**

Georgetown University Hospital Fairfax Hospital Veterans Affairs Medical Center (Washington, DC) Program Director:

Nathan Billig, MD Georgetown University School of Medicine Dept of Psychiatry 3800 Reservoir Rd NW Washington, DC 20007-2197 202 687-8770

Length: 4 Year(s) Total Positions: 28 (GY1: 7) Start Date(s): Jun/Jul

Subspecialty: CHP Program ID: 400-10-21-047

## **Howard University Program**

Howard University Hospital Children's National Medical Center Veterans Affairs Medical Center (Washington, DC)

Program Director: Henry W Dove, MD Howard University Hospital 2041 Georgia Ave NW, 5-B02 Washington, DC 20060 202 865-6615

Length: 4 Year(s) Total Positions: 13 (GYI: 2) Start Date(s): Jun/Jul

Program ID: 400-10-21-049

### St Elizabeths Hospital Program

DC Commission on Mental Health Services-St Elizabeth Campus George Washington University Hospital

Washington School of Psychiatry Program Director: Roger Peele, MD Saint Elizabeths Campus, Barton Hall, ROOM

2700 Martin Luther King Jr, SE Washington, DC 20032 202 373-7583

Length: 4 Year(s) Total Positions: 10 (GYI: 5) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 400-10-21-239

### Walter Reed Army Medical Center Program\*

Walter Reed Army Medical Center

Program Director: Col Normund Wong, MD **Dept of Psychiatry** Walter Reed Army Medical Center 6825 16th St NW Washington, DC 20307-5001 202 576-1275 Length: 4 Year(s) Total Positions: 39 (GY1: 8) Start Date(s): Jun/Jul

Subspecialty: CHP Program ID: 400-10-11-003

## Florida

## Gainesville

### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director: John M Kuldau, MD PO Box 100256 Univ of Florida, Health Sci Center 1600 SW Archer Rd Gainesville, FL 32610-0256 904 395-0080 Length: 4 Year(s) Total Positions: 37 (GY1: 7) Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes Subspecialty: CHP

Program ID: 400-11-21-050

#### Miami

#### University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center

Veterans Affairs Medical Center (Miami)

Program Director: Richard M Steinbook, MD Univ of Miami Sch of Med, D29, Dept of Psychiatry PO Box 016960 Miami, FL 33101-8110 305 549-6335 Length: 4 Year(s) Total Positions: 55 (GY1: 8) Start Date(s): Jun/Jul Shared Positions: Yes

### Tampa

#### **University of South Florida Program**

Program ID: 400-11-21-051

University of South Florida College of Medicine James A Haley Veterans Hospital Tampa General Hospital University of South Florida Psychiatry Center

Program Director: Kailie R Shaw, MD Univ of South Florida Psychiatry Center

3515 E Fletcher Ave Tampa, FL 33613 813 972-7060

Length: 4 Year(s) Total Positions: 24 (GY1: 6) Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: CHP Program ID: 400-11-21-052

<sup>\*</sup> Updated information not provided.

## Georgia

## Atlanta

### **Emory University Program**

**Emory University School of Medicine Emory University Hospital Grady Memorial Hospital** 

Veterans Affairs Medical Center (Atlanta)

Program Director: Miles K Crowder, MD Emory University, Dept of Psychiatry & Behavioral Sciences 1701 Uppergate Dr, Rm 133 Atlanta, GA 30322 404 727-5157 Length: 4 Year(s) Total Positions: 50 (GY1: 12)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 400-12-21-053

## Morehouse School of Medicine Program

Morehouse School of Medicine Brawner Psychiatric Institute Fulton County Health Department Georgia Regional Hospital at Atlanta Grady Memorial Hospital **HCA West Paces Ferry Hospital** The Ridgeview Institute Veterans Affairs Medical Center (Tuskegee)

Program Director: Iverson C Bell, Jr, MD Morehouse School of Medicine Dept of Psychiatry 720 Westview Dr SE Atlanta, GA 30310-1495 404 885-7740 Length: 4 Year(s) Total Positions: 16 (GYI: 4) Start Date(s): Jun/Jul

Program ID: 400-12-21-262

### Augusta

#### **Medical College of Georgia Program**

Medical College of Georgia Hospital and Clinics Veterans Affairs Medical Center (Augusta)

Program Director: Thomas W Muller, MD Medical College of Georgia Dept of Psychiatry & Hlth Behavior 1515 Pope Ave Augusta, GA 30912-3800 706 721-6715 Length: 4 Year(s) Total Positions: 33 (GY1: 5) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 400-12-21-054

### **Fort Gordon**

### Dwight David Eisenhower Army Medical **Center Program**

Dwight David Eisenhower Army Medical Center

Program Director: Lawrence M Correnti, MD Dwight David Eisenhower Army Medical Center Dept of Psychiatry and Neurology Fort Gordon, GA 30905-5650 706 791-2550 Length: 4 Year(s) Total Positions: 23 (GY1: 5) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 400-12-12-004

## Hawaii

### Honolulu

### Tripler Army Medical Center Program

Tripler Army Medical Center Program Director: Charles S Milliken, MD Robb Imonen, DO Tripler Army Medical Center Dept of Psychiatry Honolulu, HI 96859-5000

808 433-6406

Length: 4 Year(s) Total Positions: 19 (GY1: 5) Start Date(s): Jun/Jul

Subspecialty: CHP

## Program ID: 400-14-11-233

### University of Hawaii Program University of Hawaii John A Burns School of

Medicine Hawaii State Hospital

Queen's Medical Center Program Director:

John F McDermott, Jr, MD Univ of Hawaii Dept of Psychiatry 1356 Lusitana St, 4th Fl Honolulu, HI 96813 808 586-2900

Length: 4 Year(s) Total Positions: 26 (GY1: 6) Start Date(s): Jun/Jul, Ngo

Program ID: 400-14-31-055

## Illinois

### Chicago

## Illinois State Psychiatric Institute Program

Illinois State Psychiatric Institute **Cook County Hospital** Program Director:

Jerome A Winer, MD Illinois State Psychiatric Inst 1153 N Lavergne

Chicago, IL 60651 312 854-6557

Length: 4 Year(s) Total Positions: 0 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 400-16-31-057

#### **McGaw Medical Center of Northwestern University Program**

Northwestern University Medical School Veterans Affairs Lakeside Medical Center (Chicago)

Program Director: Ronald F Krasner, MD Northwestern Univ Med Schl-Dept of Psychiatry Passavant Pavilion, Rm 594

303 E Superior St Chicago, IL 60611 312 908-8058

Length: 4 Year(s) Total Positions: 37 (GY1: 9)

Start Date(s): Jun/Jul, Ngo Subspecialty: CHP

Program ID: 400-16-21-060

#### Rush-Presbyterian-St Luke's Medical Center **Program**

Rush-Presbyterian-St Luke's Medical Center

Program Director:

Aimee St Pierre, MD

Rush-Presbyterian-St Luke's Med Ctr. Dept of

**Psychiatry** 1720 W Polk St Chicago, IL 60612

312 942-2099

Length: 4 Year(s) Total Positions: 25 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Program ID: 400-16-11-061

## **University of Chicago Program**

University of Chicago Hospitals

Program Director: Larry S Goldman, MD Univ of Chicago Hospitals Dept of Psychiatry 5841 S Maryland Ave, MC3077 Chicago, IL 60637-1470 312 702-0529

Length: 4 Year(s) Total Positions: 27 (GY1: 7)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Subspecialty: CHP

Program ID: 400-16-31-062

## University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at Chicago University of Illinois Hospital and Clinics

Veterans Affairs Westside Medical Center (Chicago)

Program Director: Surinder Nand, MD Univ of Illinois at Chicago Dept of Psychiatry (M/C 913) 912 S Wood St Chicago, IL 60612

312 996-7380 Length: 4 Year(s) Total Positions: 31 (GY1: 14)

Start Date(s): Jun/Jul Subspecialty: CHP Program ID: 400-16-21-063

### Evanston

## McGaw Medical Center of Northwestern University (Evanston) Program\*

Northwestern University Medical School **Evanston Hospital** 

Program Director: Rachel Yudkowsky, MD Dept of Psychiatry 2650 Ridge Ave Evanston, IL 60201 708 570-2690

Length: 4 Year(s) Total Positions: - (GY1: -)

Program ID: 400-16-21-280

<sup>\*</sup> Updated information not provided.

## Maywood

## Loyola University Program

Foster G McGaw Hospital-Loyola University of Chicago

Edward Hines Jr Veterans Affairs Hospital

Program Director:
Jeffray S Berman, MD
Loyola University Medical Center
Dept of Psychiatry
2160 S First Ave
Maywood, IL 60153
708 216-3273

Length: 4 Year(s) Total Positions: 29 (GY1: 9)

Start Date(s): Jun/Jul, Ngo Program ID: 400-16-21-064

## **North Chicago**

## University of Health Sciences/Chicago Medical School Program

University of Health Sciences/Chicago Medical School

Forest Hospital

Mount Sinai Hospital Medical Center of Chicago Veterans Affairs Medical Center (North Chicago)

Program Director:
David A S Garfield, MD
University of Health Sciences/The Chicago
Medical School
3333 Green Bay Rd
North Chicago, IL 60064
708 578-3331
Length: 4 Year(s) Total Positions: 21 (GYI: 4)
Program ID: 400-16-31-056

## **Park Ridge**

## **Lutheran General Hospital Program**

Lutheran General Hospital

Program Director:
Gustavo Hernandez, MD
Lutheran Gen Hosp
1775 Dempster St
Park Ridge, IL 60068
708 696-5887
Length: 4 Year(s) Total Positions: 12 (GYI: 3)
Start Date(s): Jun/Jul, Ngo
Program ID: 400-16-21-257

## **Springfield**

#### **Southern Illinois University Program**

Southern Illinois University School of Medicine Memorial Medical Center St John's Hospital

Program Director:
Karen E Broquet, MD
Southern Illinois University School of Medicine
PO Box 19230
Springfield, IL 62794-9230
217 524-4965
Lenath: 4 Year(s) Total Positions: 28 (GYI: 7)

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Program ID: 400-16-21-065

## Indiana

## Indianapolis

### **Indiana University Medical Center Program**

Indiana University Medical Center Larue D Carter Memorial Hospital Richard L Roudebush Veterans Affairs Medical Center

William N Wishard Memorial Hospital

Program Director:
John R Vara, MD
Indiana Univ Med Ctr
Clinical Bldg, 295
541 Clinical Dr
Indianapolis, IN 46202-5111
317 274-1224
Length: 4 Year(s) Total Positions: 38 (GYI: 8)
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Subspecialty: CHP
Program ID: 400-17-21-066

## lowa

## **lowa City**

Program Director:

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics Veterans Affairs Medical Center (Iowa City)

Arnold E Andersen, MD
University of Iowa Hospitals and Clinics
Dept of Psychiatry Admin, 2887 JPP
200 Hawkins Dr
Iowa City, IA 52242
319 356-1144
Length: 4 Year(s) Total Positions: 26 (GYI: 7)
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 400-18-21-069

## **Kansas**

## **Kansas City**

## University of Kansas Medical Center Program

University of Kansas School of Medicine University of Kansas Medical Center Veterans Affairs Medical Center (Kansas City)

Program Director:
Jane S Lauchland, MD
University of Kansas Medical Center, Dept of
Psychiatry
3901 Rainbow Blvd
Olathe Pavilion
Kansas City, KS 66160-7341
913 588-6412
Length: 4 Year(s) Total Positions: 26 (GYI: 8)
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 400-19-21-070

## Topeka

## **Menninger School of Psychiatry Program**

C F Menninger Memorial Hospital Colmery-O'Neil Veterans Affairs Medical Center St Joseph's Hospital and Medical Center Topeka State Hospital

Topeka State Hospital

Program Director:

Martin M Klapheke, MD

Karl Menninger School of Psychiatry

The Menninger Clinic

Box 829

Topeka, KS 66601-0829

913 273-7500

Length: 4 Year(s) Total Positions: 35 (GYI: 6)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 400-19-22-071

### Wichita

#### University of Kansas (Wichita) Program

University of Kansas School of Medicine (Wichita) Charter Hospital of Wichita St Francis Regional Medical Center St Joseph Medical Center Veterans Affairs Medical Center (Wichita)

Program Director:
Mary L Sherbon, M.D.
Univ of Kansas School of Medicine, Dept of
Psychiatry
1010 N Kansas
Wichita, KS 67214
316 261-2645
Length: 4 Year(s) Total Positions: 20 (GYI: 5)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 400-19-21-254

## Kentucky

Program Director:

## Lexington

## University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center Veterans Affairs Medical Center (Lexington)

Robert F Kraus, MD University Hospital-Albert B Chandler Medical Center Dept of Psychiatry

Annex 2 206 Lexington, KY 40536-0080 606 233-5983

Length: 4 Year(s) Total Positions: 25 (GYI: 4) Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 400-20-21-074

\* Updated information not provided.

## Louisville

### **University of Louisville Program**

University of Louisville School of Medicine Child Psychiatric Services (Bingham Child Guidance Clinic) Lifespring Mental Health Services Norton Hospital (Alliant Health System) University of Louisville Hospital Veterans Affairs Medical Center (Louisville)

Program Director: Gordon D Strauss, MD Univ of Louisville School of Medicine Dept of Psychiatry Louisville, KY 40292-0001 502 588-5395 Length: 4 Year(s) Total Positions: 42 (GY1: 8) Start Date(s): Jun/Jul, Ngo Program ID: 400-20-21-075

## Louisiana

### **New Orleans**

Program Director:

#### **Alton Ochsner Medical Foundation Program**

Alton Ochsner Medical Foundation

Charles K Billings, MD Alton Ochsner Medical Foundation 1516 Jefferson Hwy New Orleans, LA 70121 504 842-4178

**Louisiana State University Program** 

Length: 4 Year(s) Total Positions: 15 (GY1: 5) Start Date(s): Jun/Jul

## Program ID: 400-21-12-077

Louisiana State University School of Medicine Medical Center of Louisiana at New Orleans-LSU Division

**Touro Infirmary** 

Program Director: Donna M Mancuso, MD Louisiana State University Med Ctr. Dept of **Psychiatry** 1542 Tulane Ave New Orleans, LA 70112-2822 504 568-6001 Length: 4 Year(s) Total Positions: 32 (GY1: 8) Start Date(s): Jun/Jul Program ID: 400-21-21-076

### **Tulane University Program**

Tulane University School of Medicine

Medical Center of Louisiana at New Orleans-Tulane Division Tulane University Medical Center Hospital and Clinic

Veterans Affairs Med Center-Tulane Service (New Orleans)

Program Director: Patrick T O'Neill, MD Tulane University School of Medicine 1430 Tulane Ave New Orleans, LA 70112 504 587-2162 Length: 4 Year(s) Total Positions: 32 (GY1: 6) Start Date(s): Jun/Jul, Jan Shared Positions: Yes Subspecialty: CHP Program ID: 400-21-21-078

## Shreveport

#### Louisiana State University (Shreveport) **Program**

Louisiana State University School of Medicine in Shreveport Charter Forest Hospital Louisiana State University Hospital Overton Brooks Veterans Affairs Medical Center

Program Director: Mary Jo Fitz-Gerald, MD La State University Medical Center Hospital Medical Education Dept (Psychiatry) 1501 Kings Hwy/P O Box 33932 Shreveport, LA 71130-3932 318 674-6040 Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 400-21-21-274

## **Portland**

Maine

## **Maine Medical Center Program**

Maine Medical Center Program Director: George N McNeil, MD Maine Medical Center 22 Bramhall St Portland, ME 04102 207 871-2598

Length: 4 Year(s) Total Positions: 17 (GY1: 3)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Subspecialty: CHP

Program ID: 400-22-11-080

## Maryland

### **Andrews AFB**

### Malcolm Grow USAF Medical Center Program

Malcolm Grow USAF Medical Center (SGE)

Program Director: James R Rundell, MD SGHA/Div of Mental Hlth Malcolm Grow USAF Med Ctr Andrews AFB, MD 20331-5300 301 981-7021

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 400-23-21-271

### Baltimore

#### Sheppard and Enoch Pratt Hospital Program

Sheppard and Enoch Pratt Hospital Franklin Square Hospital Center

Program Director: Donald R Ross, MD Division of Education and Residency Training 6501 N Charles St, PO Box 6815 Baltimore, MD 21285-6815 410 938-4800

Length: 4 Year(s) Total Positions: 30 (GY1: 6) Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Program ID: 400-23-22-085

## The Johns Hopkins University Program

The Johns Hopkins Hospital Francis Scott Key Medical Center

Program Director: Glenn J Treisman, MD PhD Johns Hopkins Hospital 600 N Wolfe St Meyer 4-119 Baltimore, MD 21287-7419 410 955-6328

Length: 4 Year(s) Total Positions: 42 (GY1: 6)

Start Date(s): Jun/Jul Subspecialty: CHP

## Program ID: 400-23-21-081

**University of Maryland Program** University of Maryland Medical System **Spring Grove Hospital Center** Veterans Affairs Medical Center (Baltimore)

Walter P Carter Center

Program Director: George U Balis, MD Department of Psychiatry University of Maryland 645 W Redwood St Baltimore, MD 21201 410 328-6612

Length: 4 Year(s) Total Positions: 62 (GY1: 12)

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 400-23-31-082

<sup>\*</sup> Updated information not provided.

## Bethesda

### **National Institutes of Health Clinical Center Program**

NIH Warren Grant Magnuson Clinical Center

Program Director:

David R Rubinow, MD

Clinical Director, National Institute of Mental

Health

The Clinical Center, 10/3N238

Bethesda, MD 20892

301 496-4588

Length: 1 Year(s) Total Positions: 23 (GY1: 0)

Program ID: 400-23-12-245

### National Naval Medical Center (Bethesda) Program

National Naval Medical Center (Bethesda)

Program Director:

Michael P Dinneen, MD

National Naval Medical Center

8901 Wisconsin Blvd

Bethesda, MD 20889-5600

202 295-2458

Length: 4 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 400-23-31-006

## Massachusetts

## Belmont

### McLean Hospital Program

McLean Hospital

Program Director:

Bruce Cohen, MD, PhD

McLean Hospital

115 Mill St

Belmont, MA 02178

617 855-2724

Length: 4 Year(s) Total Positions: 37 (GY1: 8)

Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 400-24-21-086

## **Boston**

## **Boston University Program**

Boston University Medical Center-University

Hospital

Boston City Hospital

Edith Nourse Rogers Memorial Veterans Hospital

Solomon Carter Fuller Mental Health Center

Veterans Affairs Medical Center (Boston)

Program Director:

Robert Goldman, MD

Boston Univ Schl of Med

720 Harrison Ave

Ste 904

Boston, MA 02118

617 638-8540

Length: 4 Year(s) Total Positions: 39 (GY1: 6)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Subspecialty: CHP

Program ID: 400-24-21-089

## **Harvard Medical School Program**

Brigham and Women's Hospital

Beth Israel Hospital

Carney Hospital

Children's Hospital

Harvard Community Health Plan

Massachusetts Mental Health Center

MetroWest Medical Center

New England Deaconess Hospital

Program Director:

William Greenberg, MD

Beth Israel Hospital Dept of Psychiatry

330 Brookline Ave

Boston, MA 02215

617 735-2740

Length: 4 Year(s) Total Positions: - (GY1: -)

Program ID: 400-24-31-277

### Massachusetts General Hospital Program\*

Massachusetts General Hospital

Erich Lindemann Mental Health Center

Program Director:

John B Herman, MD

Massachusetts General Hospital

Dept of Psychiatry, Bulfinch 3

Fruit St

Boston, MA 02114

617 726-2972

Length: 4 Year(s) Total Positions: 42 (GY1: 6)

Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 400-24-31-090

## St Elizabeth's Hospital of Boston Program

St Elizabeth's Hospital of Boston

Program Director.

Richard Mollica, MD

Dept of Psychiatry

St Elizabeth's Med Ctr 736 Cambridge St

Boston, MA 02135

617 789-2109

Length: 3 Year(s) Total Positions: 15 (GY1: 0)

Start Date(s): Ngo

Shared Positions: Yes

Program ID: 400-24-21-092

## Tufts University Program

New England Medical Center Hospitals

Bay Cove Mental Health Center

Program Director:

Marshal F Folstein, MD New England Med Ctr

Dept of Psychiatry

750 Washington St Boston, MA 02111

617 956-6281

Length: 4 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 400-24-21-093

## **Brockton**

#### Harvard Medical School (South Shore) Program\*

Brockton-West Roxbury Veterans Affairs Medical

Program Director:

Grace J Mushrush, MD

Dept of Psychiatry

VA Med Ctr, Brockton/West Roxbury

940 Belmont St-116A7

Brockton, MA 02401 508 583-4500

Length: 4 Year(s) Total Positions: - (GY1: -)

Program ID: 400-24-21-279

## Cambridge

### Cambridge Hospital Program

Cambridge Hospital

Program Director:

Leston L Havens, MD

Kinberly A White, MD

Cambridge Hospital

Dept of Psychiatry 1493 Cambridge St

Cambridge, MA 02139

617 498-1187

Length: 4 Year(s) Total Positions: 28 (GY1: 6)

Start Date(s): Jun/Jul

Shared Positions: Yes Subspecialty: CHP

Program ID: 400-24-11-094

## Pittsfield

## **Berkshire Medical Center Program**

Berkshire Medical Center

Program Director.

Richard M Berlin, MD Dept of Psychiatry & Behavioral Sciences

Berkshire Medical Center

725 North St

Pittsfield, MA 01201

413 447-2161

Length: 4 Year(s) Total Positions: 4 (GY1: 4)

Start Date(s): Jun/Jul Program ID: 400-24-21-275

## Stockbridge

## **Austen Riggs Center Program**

Austen Riggs Center

Program Director:

James L Sacksteder, MD

Austen Riggs Center, Dept of Psychiatry

25 Main St

Stockbridge, MA 01262-0962

413 298-5511

Length: 1 Year(s) Total Positions: 4 (GY1: 0) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 400-24-11-249

<sup>\*</sup> Updated information not provided.

## Worcester

#### University of Massachusetts Medical Center Program

University of Massachusetts Medical Center Worcester State Hospital

Program Director: Paul J Barreira, MD Univ of Massachusetts Medical Center 55 Lake Ave N Worcester, MA 01655 508 856-4087 Length: 4 Year(s) Total Positions: 30 (GY1: 6) Start Date(s): Jun/Jul Program ID: 400-24-21-234

## Michigan

## Ann Arbor

## University of Michigan Program

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director: Elaine Pitt, MD University of Michigan Hospitals, Dept of **Psychiatry** 1500 E Medical Center Dr Box 0704 Ann Arbor, MI 48109-0704 313 764-6875 Length: 4 Year(s) Total Positions: 45 (GY1: 9) Start Date(s): Jun/Jul, Ngo Program ID: 400-25-21-097

## Detroit

## **Henry Ford Hospital Program**

Henry Ford Hospital Cottage Hospital of Grosse Pointe Kingswood Hospital

Program Director: Cathy Frank, MD Henry Ford Hosp Dept of Psychiatry 2799 W Grand Blvd Detroit, MI 48202 313 876-3561

Length: 4 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 400-25-21-235

### Sinai Hospital Program

Sinai Hospital

Hawthorn Center Hospital

Lafayette Clinic

Program Director: Abdul G Riaz, MD Sinai Hospital

Medical Staff OFfice

6767 W Outer Dr

Detroit, MI 48235-2899

313 493-6220

Length: 4 Year(s) Total Positions: 24 (GY1: 1)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 400-25-21-100

### Wayne State University/Detroit Psychiatric Institute Program

Wayne State University School of Medicine Detroit Psychiatric Institute

Providence Hospital Program Director: Linn A Campbell, MD Detroit Psychiatric Institute 1151 Taylor

Detroit, MI 48202 313 874-7753

Length: 4 Year(s) Total Positions: 20 (GY1: 6)

Start Date(s): Jun/Jul, Ngo

Program ID: 400-25-21-098

# Wayne State University/Lafayette Clinic

Wayne State University School of Medicine Harper Hospital Lafayette Clinic

Program Director: G Robert Miller, MD University Psychiatric Center 2751 E Jefferson Ave Ste 200 Detroit, MI 48207 313 993-3456

Length: 4 Year(s) Total Positions: 48 (GYI: 12) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 400-25-11-099

## **East Lansing**

## Michigan State University Program

Michigan State University College of Human Medicine Lansing General Hospital Michigan State University Clinical Center Pine Rest Christian Hospital

St Lawrence Hospital and Healthcare Services

St Mary's Health Services Program Director:

Jed G Magen, DO Michigan State University

Dept of Psychiatry B-109 West Fee

East Lansing, MI 48824-1316

517 353-4362

Length: 4 Year(s) Total Positions: 32 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 400-25-21-101

## Minnesota

## **Minneapolis**

#### **University of Minnesota Program**

University of Minnesota Medical School Hennepin County Medical Center St Paul-Ramsey Medical Center University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director: Gary Christenson, MD University of Minnesota Hospital & Clinics Box 393, Mayo Memorial Bldg 420 Delaware St SE Minneapolis, MN 55455 612 625-7653

Length: 4 Year(s) Total Positions: 33 (GY1: 6) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Subspecialty: CHP

Program ID: 400-26-21-106

## Rochester

### **Mayo Graduate School of Medicine Program**

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) St Marys Hospital of Rochester

Program Director: Joyce A Tinsley, MD MGSM Application Processing Center Mayo Graduate School of Medicine 200 1st St SW Rochester, MN 55905 507 284-2312

Length: 4 Year(s) Total Positions: 30 (GY1: 6) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 400-26-21-107

## Mississippi

### Jackson

#### University of Mississippi Medical Center **Program**

University of Mississippi School of Medicine Mississippi State Hospital University Hospital Veterans Affairs Medical Center (Jackson)

Program Director: Angelos Halaris, MD Univ of Mississippi Schl of Med Psychiatry Dept/Box 138 2500 N State St Jackson, MS 39216-4505 601 984-5841 Length: 4 Year(s) Total Positions: 19 (GYI: 4) Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 400-27-11-108

<sup>\*</sup> Updated information not provided.

### Missouri

### Columbia

### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine

Harry S Truman Memorial Veterans Hospital Mid-Missouri Mental Health Center University Hospital and Clinics

Program Director:
Cheryl A Hemme, MD
Univ of Missouri-Columbia
Dept of Psychiatry
3 Hospital Dr
Columbia, MO 65201
314 882-3176
Length: 4 Year(s) Total Positions: 22 (GYI: 6)
Start Date(s): Jun/Jul, Jan, Ngo
Subspecialty: CHP
Program ID: 400-28-21-109

### **Kansas City**

### University of Missouri at Kansas City Program

Western Missouri Mental Health Center

Program Director:
Stuart Munro, MD
Dept of Psychiatry, UMKC-School of Medicine
600 E 22nd St
Kansas City, MO 64108-2620
816 234-5905
Length: 4 Year(s) Total Positions: 35 (GYI: 11)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 400-28-21-110

### St Louis

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine St Louis University Hospital Veterans Affairs Medical Center (St Louis) Program Director:

C. Leon McGahee, MD
David P Wohl Sr Memorial Institute
1221 S Grand Blvd
St Louis, MO 63104
314 577-8728
Length: 4 Year(s) Total Positions: 16 (GYI: 4)
Start Date(s): Jun/Jul, Ngo

## Program ID: 400-28-21-113 Washington University Program

Barnes Hospital
Jewish Hospital of St Louis
Malcolm Bliss Mental Health Center

Program Director:
Eugene H Rubin, MD, PhD
Washington University School of Medicine
Dept of Psychiatry
4940 Children's Pl
St Louis, MO 63110
314 362-2462
Length: 4 Year(s) Total Positions: 42 (GYI: 10)
Start Date(s): Jun/Jul, Ngo

Subspecialty: CHP Program ID: 400-28-21-114

### Nebraska

#### Omaha

#### Creighton University/University of Nebraska Program

Creighton University School of Medicine AMI St Joseph Center for Mental Health University of Nebraska Medical Center Veterans Affairs Medical Center (Omaha)

Program Director:
Carl B Greiner, MD
Creighton-Nebraska Combined Dept of Psychiatry
2205 S 10th St
Omaha, NE 68108
402 449-5047
Length: 4 Year(s) Total Positions: 32 (GYI: 8)
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 400-30-21-116

### Nevada

### Reno

### **University of Nevada Program**

University of Nevada School of Medicine Nevada Mental Health Institute University Medical Center of Southern Nevada Ioannis A Lougaris Veterans Affairs Medical Center West Hills Hospital

Program Director:
Grant D Miller, MD
University of Nevada School of Medicine
Dept of Psychiatry & Behav Sciences
Reno, NV 89557-0046
702 784-4917
Length: 4 Year(s) Total Positions: 4 (GYI: 4)
Program ID: 400-31-21-263

## **New Hampshire**

### Lebanon

### **Dartmouth-Hitchcock Medical Center Program**

Mary Hitchcock Memorial Hospital New Hampshire Hospital Veterans Affairs Medical Center (White River Junction)

Program Director:
Ronald L Green, MD
Dartmouth-Hitchcock Med Ctr
One Medical Center Dr
Lebanon, NH 03756
603 650-5820
Length: 4 Year(s) Total Positions: 36 (GYI: 6)
Start Date(s): Jun/Jul
Program ID: 400-32-21-117

## **New Jersey**

### Camden

### UMDNJ-Robert Wood Johnson Medical School (Camden) Program

Cooper Hospital-University Medical Center Atlantic City Medical Center

Atlantic City Medical Center

Program Director:
G. Pirooz Sholevar, MD

UMDNJ-Robert Wood Johnson Medical School

Dept of Psychiatry

401 Haddon Ave, 3rd Fl

Camden, NJ 08103
609 757-7799

Length: 4 Year(s) Total Positions: 16 (GYI: 4)

Start Date(s): Ngo

Shared Positions: Yes

Program ID: 400-33-21-255

### Newark

### **UMDNJ-New Jersey Medical School Program**

UMDNJ-New Jersey Medical School Dept of Veterans Affairs Medical Center (East Orange) Hackensack Medical Center

St Barnabas Medical Center UMDNJ-University Hospital Program Director:

Haikaz M Grigorian, MD UMDNJ/New Jersey Medical School University Hts, 1501 Admin Complex 30 Bergen St Newark, NJ 07107-3000 201 982-4670 Length: 4 Year(s) Total Positions: 29 '(GY1: 5) Start Date(s): Jun/Jul, Jan, Ngo, Qtr

### **Paramus**

### **Bergen Pines County Hospital Program**

Bergen Pines County Hospital Program Director: M Javed Iqbal, MD

Program ID: 400-33-21-119

Director Psychiatry Education Bergen Pines County Hospital Bldg 14, E Ridgewood Ave Paramus, NJ 07652 201 967-4132

Length: 4 Year(s) Total Positions: 24 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 400-33-12-120

\* Updated information not provided.

### **Piscataway**

#### **UMDNJ-Robert Wood Johnson Medical School Program**

UMDNJ-Robert Wood Johnson Medical School Robert Wood Johnson University Hospital

Program Director: Stuart R Schwartz, MD UMDNJ-Robert Wood Johnson Medical School Dept of Psychiatry 671 Hoes Lane, CMHC C-205 Piscataway, NJ 08854-5633 908 235-4286 Length: 4 Year(s) Total Positions: 24 (GY1: 6) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 400-33-21-121

### West Trenton

#### Trenton Psychiatric Hospital Program

Trenton Psychiatric Hospital **Greater Trenton Community Mental Health** Center UMDNJ-Community Mental Health Center at Piscataway

Veterans Affairs Medical Center (Lyons) Program Director: Elizabeth H Levin, MD Trenton Psychiatric Hospital PO Box 7500 Sullivan Way West Trenton, NJ 08628 609 633-1557

Length: 4 Year(s) Total Positions: 20 (GY1: 5) Start Date(s): Jun/Jul Program ID: 400-33-21-122

### **New Mexico**

#### Albuguergue

#### University of New Mexico Program

University of New Mexico School of Medicine University Hospital Veterans Affairs Medical Center (Albuquerque)

Program Director: E H Uhlenhuth, MD Univ of New Mexico School of Medicine, Dept of Psychiatry 2400 Tucker NE Family Practice Bldg. 4th Fl Albuquerque, NM 87131-5326 505 277-5416 Length: 4 Year(s) Total Positions: 38 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 400-34-21-123

### **New York**

### Albany

### Albany Medical Center Program

Albany Medical Center Hospital Capital District Psychiatric Center Veterans Affairs Medical Center (Albany)

Program Director: Victoria Balkoski, MD Dept of Psychiatry (A-164) Albany Medical Center New Scotland Ave Albany, NY 12208 518 262-5511

Length: 4 Year(s) Total Positions: 24 (GYI: 6) Start Date(s): Jun/Jul, Ngo

Program ID: 400-35-22-124

### Bronx

#### Albert Einstein College of Medicine at **Bronx-Lebanon Hospital Center Program**

Bronx-Lebanon Hospital Center

Program Director: Nalini V Juthani, MD Bronx-Lebanon Hospital Center 1276 Fulton Ave 4-South Bronx, NY 10456 212 901-8652

Length: 4 Year(s) Total Positions: 20 (GY1: 5) Start Date(s): Jun/Jul

Program ID: 400-35-21-135

#### Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University **Bronx Municipal Hospital Center** Bronx Psychiatric Center Montefiore Medical Center-Henry and Lucy

Moses Division

Program Director: Peter J Buckley, MD

James David, MD Albert Einstein College of Medicine Dept of Psychiatry-Res Training 1300 Morris Park Ave Belfer 402

Bronx, NY 10461

718 430-2020

Length: 4 Year(s) Total Positions: 67 (GYI: 16) Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Shared Positions: Yes Subspecialty: CHP

Program ID: 400-35-11-131

Program ID: 400-35-11-133

### New York Medical College (Bronx) Program

New York Medical College Lincoln Medical and Mental Health Center Westchester County Medical Center

Program Director: Henry W Weisman, MD Lincoln Medical and Mental Health Center 234 E 149th St Bronx, NY 10451 212 579-5127 Length: 4 Year(s) Total Positions: 21 (GY1: 5) Start Date(s): Jun/Jul, Ngo

### Brooklyn

#### **Brookdale Hospital Medical Center Program**

**Brookdale Hospital Medical Center** 

Program Director: Nyapati R Rao, MD Dept of Psychiatry Brookdale Hospital Medical Center Linden Blvd and Brookdale Plaza Brooklyn, NY 11212

718 240-5667 Length: 4 Year(s) Total Positions: 20 (GY1: 5)

Program ID: 400-35-11-136

#### **Maimonides Medical Center Program**

Maimonides Medical Center

Program Director: Marvin H Lipkowitz, MD Maimonides Medical Center 4802 10th Ave Brooklyn, NY 11219 718 283-8165

Length: 4 Year(s) Total Positions: 26 (GY1: 9) Start Date(s): Jun/Jul

Program ID: 400-35-21-143

#### **SUNY Health Science Center at Brooklyn Program**

University Hospital-SUNY Health Science Center at Brooklyn

Kings County Hospital Center Program Director:

Eric Weitzner, MD

SUNY Health Science Center at Brooklyn

450 Clarkson Ave, Box 1203 Brooklyn, NY 11203

718 270-2902

Length: 4 Year(s) Total Positions: 40 (GYI: 10)

Program ID: 400-35-21-154

#### Buffalo

### SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program**

**Erie County Medical Center** Veterans Affairs Medical Center (Buffalo)

Program Director: S K Park, MD **Erie County Medical Center** 462 Grider St Buffalo, NY 14215 716 898-4221 Length: 4 Year(s) Total Positions: 24 (GY1: 6) Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes Program ID: 400-35-21-126

### **East Meadow**

### **Nassau County Medical Center Program**

Nassau County Medical Center

Program Director: Jacob Ninan, MD Nassau County Medical Center 2201 Hempstead Tnpk East Meadow, NY 11554-5400 516 542-2511

Length: 4 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 400-35-11-128

<sup>\*</sup> Updated information not provided.

#### Elmhurst

#### Mount Sinai School of Medicine (Elmhurst) **Program**

Mount Sinai School of Medicine Elmhurst Hospital Center-Mount Sinai Services

Program Director: Amy S Hoffman, MD Mount Sinai School of Medicine Elmhurst Hospital Center 79-01 Broadway, Rm C10-27 Elmhurst, NY 11373 718 334-3268

Length: 4 Year(s) Total Positions: 40 (GY1: 8) Start Date(s): Jun/Jul, Ngo

Program ID: 400-35-11-242

### Manhasset

Program Director:

### **North Shore University Hospital Program**

North Shore University Hospital

Jack L Katz, MD North Shore University Hospital Dept of Psychiatry 400 Community Dr Manhasset, NY 11030 516 562-3065 Length: 4 Year(s) Total Positions: 20 (GY1: 4) Start Date(s): Jun/Jul, Jan Shared Positions: Yes

### Middletown

#### Middletown Psychiatric Center Program

Middletown Psychiatric Center

Program ID: 400-35-11-129

Program Director: Peter M Semkiw, MD Middletown Psychiatric Center 141 Monhagen Ave, PO Box 1453 Middletown, NY 10940-6198 914 342-5511 Length: 4 Year(s) Total Positions: 13 (GY1: 3) Start Date(s): Jun/Jul

Program ID: 400-35-31-130

### New Hyde Park

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center Hillside Hospital (Long Island Jewish Medical Center)

Program Director: Bruce R Levy, MD Long Island Jewish Med Ctr New Hyde Park, NY 11042 718 470-8005 Length: 4 Year(s) Total Positions: 49 (GY1: 12) Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 400-35-21-142

#### **New York**

#### Beth Israel Medical Center Program

Beth Israel Medical Center

Program Director: Harold Been, MD Beth Israel Medical Center Dept of Psychiatry First Ave at 16th St New York, NY 10003 212 420-2376

Length: 4 Year(s) Total Positions: 0 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 400-35-11-134

### **Columbia University Program**

Presbyterian Hospital in the City of New York New York State Psychiatric Institute Overlook Hospital

Program Director: Ronald O Rieder, MD New York State Psychiatric Institute 722 W 168th St New York, NY 10032 212 960-5553 Length: 2 Year(s) Total Positions: 48 (GY1: 11) Start Date(s): Jun/Jul

### Harlem Hospital Center Program\*

Harlem Hospital Center

Shared Positions: Yes

Program ID: 400-35-21-138

Program Director: Henry L Mc Curtis, MD Harlem Hospital Center 506 Lenox Ave New York, NY 10037 212 939-3060

Length: 4 Year(s) Total Positions: - (GY1: -)

Subspecialty: CHP

Program ID: 400-35-11-140

### Mount Sinai School of Medicine Program

Mount Sinai School of Medicine Mount Sinai Medical Center

Veterans Affairs Medical Center (Bronx)

Program Director: Michael J Serby, MD Mount Sinai Hospital One Gustave L Levy Place Box #1230 New York, NY 10029-6574 212 241-7924

Length: 4 Year(s) Total Positions: 61 (GY1: 13)

Start Date(s): Jun/Jul, Ngo Program ID: 400-35-11-146

### New York Hospital/Cornell Medical Center **Program**

New York Hospital-Payne Whitney Psychiatric Clinic

New York Hospital

Program Director: Stefan P Stein, MD New York Hospital 525 E 68th St New York, NY 10021 212 746-3835

Length: 4 Year(s) Total Positions: 42 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 400-35-11-147

### New York Medical College (Manhattan) **Program**

New York Medical College Metropolitan Hospital Center

Program Director: Richard A Winters, MD Metropolitan Hospital Center 1901 First Ave Room 4M-14-A

New York, NY 10029 212 230-7057

Length: 4 Year(s) Total Positions: 28 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Subspecialty: CHP

Program ID: 400-35-11-148

#### New York Medical College (Manhattan) Program

New York Medical College Cabrini Medical Center

Program Director: Jay E Harris, MD Cabrini Medical Center 227 E 19th St New York, NY 10003-2600 212 995-6771

Length: 4 Year(s) Total Positions: 17 (GY1: 3)

Start Date(s): Jun/Jul, Ngo Program ID: 400-35-31-137

### New York University Medical Center Program

New York University Medical Center Bellevue Hospital Center Manhattan Psychiatric Center Veterans Affairs Medical Center (Manhattan)

Program Director: Carol A Bernstein, MD New York University Medical Center 550 First Ave

New York, NY 10016 212 263-2638

Length: 4 Year(s) Total Positions: 82 (GY1: 19) Start Date(s): Jun/Jul

Program ID: 400-35-21-149

#### St Luke's-Roosevelt Hospital Center Program St Luke's-Roosevelt Hospital Center

St Luke's-Roosevelt Hospital Center-Roosevelt Division St Luke's-Roosevelt Hospital Center-St Luke's

Division

Program Director: Steven Wager, MD

St Luke's-Roosevelt Hospital Center

Dept of Psychiatry 1111 Amsterdam Ave New York, NY 10025 212 523-5089

Length: 4 Year(s) Total Positions: 34 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Subspecialty: CHP Program ID: 400-35-21-270

<sup>\*</sup> Updated information not provided.

### St Vincent's Hospital and Medical Center of New York Program

St Vincent's Hospital and Medical Center of New York

Program Director:

Mark R Nathanson, MD

St Vincent's Hospital and Medical Center of New

York

Training Office

144 W 12th St

New York, NY 10011

212 790-8239

Length: 4 Year(s) Total Positions: 7 (GY1: 7)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: CHP

Program ID: 400-35-12-152

### Queens Village

### **Creedmoor Psychiatric Center Program**

Creedmoor Psychiatric Center Wyckoff Heights Medical Center

Program Director:

Mark F Sorensen, MD

Creedmoor Psychiatric Ctr

80-45 Winchester Blvd

Bldg 51

Queens Village, NY 11427-2199

718 464-7500

Length: 4 Year(s) Total Positions: 19 (GYI: 3)

Start Date(s): Jun/Jul

Program ID: 400-35-12-139

### Rochester

### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Program Director:

Yeates Conwell, MD

University of Rochester Medical Center

300 Crittenden Blvd

Rochester, NY 14642-8409

716 275-4985

Length: 4 Year(s) Total Positions: 26 (GY1: 5)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Program ID: 400-35-11-158

### Stony Brook

### **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook Veterans Affairs Medical Center (Northport)

Program Director:

Fritz A Henn, MD

SUNY at Stony Brook Hith Sci Ctr

T-10, Rm 020, Dept of Psychiatry

Stony Brook, NY 11794-8101

516 444-3005

Length: 4 Year(s) Total Positions: 31 (GY1: 5)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 400-35-21-159

### Syracuse

#### **SUNY Health Science Center at Syracuse** Program

University Hospital-SUNY Health Science Center

at Syracuse

Richard H Hutchings Psychiatric Center Veterans Affairs Medical Center (Syracuse)

Program Director:

Mantosh Dewan, MD

SUNY Health Science Center at Syracuse

750 E Adams St

Syracuse, NY 13210

315 464-3106

Length: 4 Year(s) Total Positions: 28 (GY1: 7)

Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes

Program ID: 400-35-21-160

## Valhalla

### New York Medical College (Richmond) Program

New York Medical College

St Vincent's Medical Center of Richmond

Program Director:

Richard L Pearlman, MD

St Vincent's Medical Center of Richmond

355 Bard Ave

Staten Island, NY 10310

718 876-4131

Length: 4 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 400-35-12-153

### **New York Medical College Program**

New York Medical College

Danbury Hospital

St Vincent's Hospital of New York-Westchester

Branch

Stamford Hospital

Westchester County Medical Center

Program Director:

Hrair M Babikian, MD

Westchester County Medical Center

Psychiatric Institute

Third Floor, Rm N323 Valhalla, NY 10595

914 285-7120

Length: 4 Year(s) Total Positions: 40 (GY1: 7)

Start Date(s): Jun/Jul, Jan, Qtr

Subspecialty: CHP

Program ID: 400-35-21-162

### White Plains

### New York Hospital-Westchester Division/Cornell Medical Center Program

New York Hospital-Westchester Division

New York Hospital

Program Director:

Virginia L Susman, MD New York Hospital-Westchester Division

21 Bloomingdale Rd

White Plains, NY 10605

914 997-5710

Length: 4 Year(s) Total Positions: 36 (GY1: 6)

Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 400-35-21-164

### **North Carolina**

### Chapel Hill

### **University of North Carolina Hospitals Program**

University of North Carolina Hospitals

Dorothea Dix Hospital

Program Director:

Allan A Maltbie, MD

**UNC School of Medicine** 

Dept of Psychiatry, Rm 248

CB#7160, Medical School Wing C Chapel Hill, NC 27599-7160

919 966-2127

Length: 4 Year(s) Total Positions: 65 (GY1: 15)

Start Date(s): Jun/Jul. Ngo

Program ID: 400-36-21-166

### Durham

#### **Duke University Program**

**Duke University Medical Center** Veterans Affairs Medical Center (Durham)

Program Director:

Tana A Grady, MD

Duke University Medical Center, Dept of

Psychiatry

PO Box 3837

Durham, NC 27710

919 684-2258

Length: 4 Year(s) Total Positions: 63 (GY1: 14)

Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 400-36-21-167

### Greenville

### **East Carolina University Program**

East Carolina University School of Medicine Pitt Cnty Mental Hlth-Mental Retardation and

Sub Abuse Ctr **Pitt County Memorial Hospital** 

Program Director: Stanley P Oakley, Jr, MD

East Carolina Univ Schl of Med

Dept of Psychiatric Med Greenville, NC 27834-4354

919 816-2663

Length: 4 Year(s) Total Positions: 26 (GY1: 6)

Start Date(s): Ngo Shared Positions: Yes

Subspecialty: CHP Program ID: 400-36-21-169

### Winston-Salem

### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program Director: Stephen I Kramer, MD

Dept of Psychiatry

Bowman Gray School of Medicine

Medical Center Blvd

Winston-Salem, NC 27157-1087

919 716-3920 Length: 4 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: CHP

Program ID: 400-36-21-171

<sup>\*</sup> Updated information not provided.

### **North Dakota**

### **Fargo**

### **University of North Dakota Program**

University of North Dakota School of Medicine Veterans Affairs Medical and Regional Office Center (Fargo) Lakeland Mental Health Center Southeast Human Service Center

St Luke's Hospitals

Program Director: R Dennis Staton, PhD, MD Univ of North Dakota, Dept of

Univ of North Dakota, Dept of Neuroscience 1919 N Elm St

Fargo, ND 58102 701 293-4113

Length: 4 Year(s) Total Positions: 14 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Program ID: 400-37-21-251

### Ohio

### Cincinnati

## University of Cincinnati Hospital Group Program

University of Cincinnati Hospital Veterans Affairs Medical Center (Cincinnati)

Program Director:
Lawson R Wulsin, MD
Univ of Cincinnati Medical Center
Dept of Psychiatry
231 Bethesda Ave
Cincinnati, OH 45267-0559
513 558-5190
Length: 4 Year(s) Total Positions: 38 (GY1: 8)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 400-38-21-173

### Cleveland

## Case Western Reserve University (MetroHealth) Program

MetroHealth Medical Center Cleveland Psychiatric Institute Cleveland Psychoanalytic Institute

Program Director:
Stephen L Ruedrich, MD
MetroHealth Medical Center
2500 MetroHealth Dr
Cleveland, OH 44109-1998
216 459-5287
Length: 4 Year(s) Total Positions: 20 (GYI: 5)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 400-38-21-240

#### **Case Western Reserve University Program**

University Hospitals of Cleveland Veterans Affairs Medical Center (Cleveland)

Program Director:
Michael A Schwartz, MD
University Hospitals of Cleveland
Dept of Psychiatry
2074 Abington Rd
Cleveland, OH 44106-5000
216 844-3450

Length: 4 Year(s) Total Positions: 37 (GY1: 8) Start Date(s): Jun/Jul, Ngo

Program ID: 400-38-21-174

### **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation

Program Director:
Jeffery C Hutzler, MD
Cleveland Clinic Foundation
9500 Euclid Ave, TT32
Cleveland, OH 44195-5242
216 444-5690
Length: 4 Year(s) Total Positions: 25 (GYI: 6)
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 400-38-22-175

#### Columbus

### **Ohio State University Program**

Ohio State University Hospitals Harding Hospital Mount Carmel Medicál Center Riverside Methodist Hospitals Veterans Affairs Outpatient Clinic

Program Director:
Ronald A Weller, MD
Ohio State University Hospital, Upham Hall
473 W 12th Ave
Columbus, OH 43210
614 293-4540
Length: 4 Year(s) Total Positions: 24 (GYI: 8)

Start Date(s): Jun/Jul, Ngo
Program ID: 400-38-31-179

I TOGICALLI ID. 400-00-0

Program Director:

Shared Positions: Yes Program ID: 400-38-21-178

### Dayton

### **Wright State University Program**

Wright State University School of Medicine Good Samaritan Hospital and Health Center Kettering Medical Center Veterans Affairs Medical Center (Dayton) Wright Patterson Medical Center

David G Bienenfeld, MD
Wright State University School of Medicine
Dept of Psychiatry
PO Box 927
Dayton, OH 45401-0927
513 276-8329
Length: 4 Year(s) Total Positions: 39 (GYI: 10)
Start Date(s): Jun/Jul, Jan, Ngo

Rootstown

#### Northeastern Ohio Universities College of Medicine Program

Northeastern Ohio Universities College of Medicine Akron General Medical Center Children's Hospital Medical Center of Akron St Thomas Medical Hospital (Summa Health System)

Program Director:
Jeffrey L Moore, MD
Northeastern Ohio Universities Coll of Med
400 Wabash Ave
Akron, OH 44307
216 384-6440
Length: 4 Year(s) Total Positions: 16 (GYI: 4)
Start Date(s): Jun/Jul
Program ID: 400-38-21-180

#### Toledo

### Medical College of Ohio at Toledo Program

Medical College of Ohio Hospital St Vincent Medical Center Toledo Mental Health Center

Program Director:
Marvin E Gottlieb, MD
PO Box 10008
3000 Arlington Ave
Toledo, OH 43699-0008
419 381-5695
Length: 4 Year(s) Total Positions: 16 (GYI: 4)
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 400-38-21-181

### Worthington

### **Harding Hospital Program**

Harding Hospital Grant Medical Center Ohio State University Hospitals

Program Director:
Marshall G Vary, MD
Harding Hospital
445 E Granville Rd
Worthington, OH 43085-3195
614 785-7417

Length: 4 Year(s) Total Positions: 16 (GY1: 4) Start Date(s): Jun/Jul, Ngo

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Program ID: 400-38-31-182

<sup>\*</sup> Updated information not provided.

### Oklahoma

#### Norman

#### **Griffin Memorial Hospital Program**

Griffin Memorial Hospital Children's Hospital of Oklahoma

Program Director:
Ernest G Shadid, MD
Griffin Memorial Hospital
900 E Main
PO Box 151
Norman, OK 73070
405 321-4880
Length: 4 Year(s) Total Positions: 20 (GYI: 5)
Start Date(s): Jun/Jul
Program ID: 400-39-21-183

### **Oklahoma City**

### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of
Medicine-Oklahoma City
Children's Hospital of Oklahoma
University Hospital
Veterans Affairs Medical Center (Oklahoma City)
Program Director:
Jay Lensgraf, MD
Dept of Psychiatry & Behavioral Sciences
Univ of Oklahoma Health Sc Ctr
PO Box 26901, S Pavilion, 5th Fl

Oklahoma City, OK 73190-3048 405 271-5030 Length: 4 Year(s) Total Positions: 18 (GYI: 6) Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: CHP Program ID: 400-39-21-184

#### Tulsa

### University of Oklahoma College of Medicine-Tulsa Program

University of Oklahoma College of Medicine-Tulsa Children's Medical Center Laureate Psychiatric Clinic and Hospital

Parkside, Inc

Program Director:
Theresa S Farrow, MD
University of Oklahoma College of Medicine-Tulsa
Dept of Psychiatry
2808 S Sheridan Rd
Tulsa, OK 74129-1077
918 838-4645
Length: 4 Year(s) Total Positions: 16 (GYI: 4)
Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes Program ID: 400-39-21-246

### Oregon

#### **Portland**

#### Oregon Health Sciences University Program

Oregon Health Sciences University Hospital Veterans Affairs Medical Center (Portland)

Program Director: George A Keepers, MD Oregon Health Sciences University 3181 SW Sam Jackson Park Rd Dept of Psychiatry UHN 80 Portland, OR 97201-3098 503 494-8144

Length: 4 Year(s) Total Positions: 34 (GYI: 7)

Start Date(s): Jun/Jul Program ID: 400-40-21-185

## **Pennsylvania**

### Hershey

### Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director:
Enos D Martin, M.D.
Pennsylvania State University, Psychiatry Dept
Milton S Hershey Medical Center
PO Box 850, 500 University Dr
Hershey, PA 17033
717 531-8338

Length: 4 Year(s) Total Positions: 20 (GY1: 6) Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Subspecialty: CHP

Program ID: 400-41-11-187

### Norristown

Program Director:

### **Norristown State Hospital Program**

Norristown State Hospital Medical College Hospitals/Main Clinical Campus

Sharon M Curlik, DO Norristown State Hospital 1001 Sterigere St Norristown, PA 19401-5397 215 270-1041

Length: 4 Year(s) Total Positions: 19 (GY1: 5) Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 400-41-31-188

Program ID: 400-41-31-189

### Philadelphia

#### **Albert Einstein Medical Center Program**

Albert Einstein Medical Center Belmont Center for Comprehensive Treatment

Program Director:
Frederick C Miller, MD
Albert Einstein Med Ctr
5501 Old York Rd
Philadelphia, PA 19141-3098
215 456-7045
Length: 4 Year(s) Total Positions: 36 (GYI: 9)
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes

Hahnemann University Hospital Abington Memorial Hospital Crozer-Chester Medical Center

Program Director:
Bryce Templeton, MD
Hahnemann University Hospital
245 N Broad & Vine Sts, MS 403
17309 New College Bldg
Philadelphia, PA 19102-1192
215 762-8126

Length: 4 Year(s) Total Positions: 25 (GY1: 8) Start Date(s): Jun/Jul, Ngo

Start Date(s): JulyJul, Ng Shared Positions: Yes Subspecialty: CHP

Program ID: 400-41-21-191

### Medical College of Pennsylvania Program

Medical College Hospitals/Main Clinical Campus Haverford State Hospital

Medical College Hospitals

Program Director:

Douglas F Levinson, M.D. Medical College of Pennsylvania Dept of

Psychiatry c/o Anne Marie Starrett 3300 Henry Ave Philadelphia, PA 19129

215 842-4148

Length: 4 Year(s) Total Positions: 33 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Program ID: 400-41-21-192

### Pennsylvania Hospital Program\*

Pennsylvania Hospital

Program Director: Melvin Singer, MD

Institute of Pennsylvania Hospital

111 N 49th St Philadelphia, PA

Philadelphia, PA 19139 215 471-2318

Length: 4 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 400-41-11-193

### Temple University Program\*

Temple University Hospital

Program Director:
Marie J Mignogna, MD

Temple University Hospital, Dept of Psychiatry

3401 N Broad St Philadelphia, PA 19140

215 221-3360

Length: 4 Year(s) Total Positions: 23 (GYI: 4) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 400-41-21-195

**Hahnemann University Program** 

<sup>\*</sup> Updated information not provided.

#### Thomas Jefferson University Program

Thomas Jefferson University Hospital Crozer-Chester Medical Center

Friends Hospital

Northwestern Institute of Psychiatry

Program Director:

Edward Silberman, MD

Thomas Jefferson University Hospital

1025 Walnut St

Curtis Cl Bldg-Rm 327G

Philadelphia, PA 19107

215 955-6104

Length: 4 Year(s) Total Positions: 32 (GY1: 8)

Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Program ID: 400-41-21-196

#### University of Pennsylvania Program

Hospital of the University of Pennsylvania

Pennsylvania Hospital

Philadelphia Child Guidance Center

Veterans Affairs Medical Center (Philadelphia)

Program Director:

A John Sargent, MD

Univ of Pennsylvania, Dept of Psychiatry

1 Maloney Bldg

3600 Spruce St

Philadelphia, PA 19104-4283

215 662-3513

Length: 4 Year(s) Total Positions: 41 (GY1: 8)

Start Date(s): Jun/Jul

Program ID: 400-41-21-197

### Pittsburgh

#### Allegheny General Hospital/Medical College of Pennsylvania Program

Allegheny General Hospital/Medical College of Pennsylvania

Program Director:

Kathleen A Pajer, MD, MPh

Dept of Psychiatry

Allegheny General Hospital

320 E North Ave

Pittsburgh, PA 15212

412 359-8188

Length: 4 Year(s) Total Positions: 16 (GYI: 4)

Start Date(s): Jun/Jul

Program ID: 400-41-21-272

### St Francis Medical Center Program

St Francis Medical Center

Program Director:

William E Mooney, MD

Dept of Med Educ

St Francis Med Ctr

400 45th St

Pittsburgh, PA 15201

412 622-4796

Length: 3 Year(s) Total Positions: 12 (GYI: 0)

Start Date(s): Jun/Jul, Ngo

Program ID: 400-41-21-243

### University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Montefiore University Hospital (UPMC) Presbyterian University Hospital (UPMC) Western Psychiatric Institute and Clinic (UPMC)

Program Director:

Lawson F Bernstein, MD

Western Psychiatric Inst Clin

3811 O'Hara St

Pittsburgh, PA 15213-2593 412 624-2876

Length: 4 Year(s) Total Positions: 32 (GY1: 8)

Start Date(s): Jun/Jul

Program ID: 400-41-31-198

### Puerto Rico

#### San Juan

### Puerto Rico Institute of Psychiatry Program\*

Puerto Rico Institute of Psychiatry

State Psychiatric Hospital

Program Director:

Myrna Zegarra Paz, MD

Puerto Rico Institute of Psychiatry

GPO Box 363741

San Juan, PR 00936

809 781-7478

Length: 3 Year(s) Total Positions: - (GY1: -)

Program ID: 400-42-22-200

### **University of Puerto Rico Program**

University of Puerto Rico School of Medicine

University Hospital

Veterans Affairs Medical Center (San Juan)

Program Director:

Haydee Costos, MD

Dept of Psychiatry

GPO Box 5067 San Juan, PR 00936

809 766-0940

Length: 4 Year(s) Total Positions: 23 (GY1: 5)

Program ID: 400-42-31-201

### Rhode Island

### Providence

### **Brown University Program**

**Butler Hospital** 

Miriam Hospital

Rhode Island Hospital

Roger Williams Medical Center

Veterans Affairs Medical Center (Providence)

Program Director:

Ronald M Wintrob, MD

**Butler Hospital** 

345 Blackstone Blvd

Providence, Rl 02906

401 455-6375

Length: 4 Year(s) Total Positions: 36 (GY1: 9)

Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 400-43-21-203

### South Carolina

### Charleston

#### Medical University of South Carolina Program

Medical University of South Carolina College of

Charleston Memorial Hospital

**MUSC Medical Center** 

Ralph H Johnson Veterans Affairs Medical Center

Program Director:

Alberto B Santos, MD

Medical Univ of South Carolina, Dept of Psych

and Behav Sci

171 Ashley Ave

Charleston, SC 29425

803 792-8582

Length: 4 Year(s) Total Positions: 59 (GY1: 16)

Start Date(s): Jun/Jul

Shared Positions: Yes

Subspecialty: CHP

Program ID: 400-45-21-204

### Columbia

#### William S Hall Psychiatric Institute-University of South Carolina School of Medicine Program\*

William S Hall Psych Inst-Univ of South Carolina Sch of Med

Program Director:

Peter H Swanson, MD

William S Hall Psychiatric Institute

1800 Colonial Dr

PO Box 202

Columbia, SC 29202

803 734-7037

Length: 4 Year(s) Total Positions: 27 (GY1: 4)

Start Date(s): Ngo

Subspecialty: CHP

## South Dakota

Program ID: 400-45-31-205

### Sioux Falls

**University of South Dakota Program** University of South Dakota School of Medicine McKennan Hospital

Royal C Johnson Veterans Affairs Medical Center

Southeastern Mental Health Center

Program Director:

K-Lynn Paul, MD

University of South Dakota

Dept of Psychiatry 800 E 21st St

Sioux Falls, SD 57101

605 335-2989

Length: 4 Year(s) Total Positions: 16 (GY1: 4) Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Subspecialty: CHP Program ID: 400-46-21-260

**Graduate Medical Education Directory** 

<sup>\*</sup> Updated information not provided.

### Tennessee

### **Johnson City**

#### East Tennessee State University Program

James H Quillen College of Medicine Johnson City Medical Center Hospital Veterans Affairs Medical Center (Mountain Home)

Woodridge Hospital

Program Director: Brent R Coyle, MD

East Tennessee State Univ James H Quillen Coll of Med

Box 70567

Johnson City, TN 37614-0567

615 929-6305

Length: 4 Year(s) Total Positions: 18 (GY1: 4)

Start Date(s): Jun/Jul. Ngo Shared Positions: Yes Program ID: 400-47-21-258

### Memphis

### **University of Tennessee Program**

University of Tennessee College of Medicine Regional Medical Center at Memphis Veterans Affairs Medical Center (Memphis)

Program Director: David M Allen, MD Univ of Tennessee, Memphis Dept of Psychiatry 66 N Pauline, Ste 633 Memphis, TN 38105 901 577-4567

Length: 4 Year(s) Total Positions: 25 (GY1: 5)

Start Date(s): Jun/Jul, Jan.

Subspecialty: CHP

Program ID: 400-47-21-206

#### Nashville

#### George W Hubbard Hospital of Meharry Medical College Program\*

George W Hubbard Hospital of Meharry Medical College

Alvin C York Veterans Affairs Medical Center Middle Tennessee Mental Health Institute

Program Director: Madeline E Farmer, MD

Meharry Medical College, Dept of Psychiatry

1005 David B Todd Blvd Nashville, TN 37208

615 327-6491 Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Program ID: 400-47-21-207

### **Vanderbilt University Program**

Vanderbilt University Medical Center

Program Director: James Nash, MD Vanderbilt Univ Schl of Med Dept of Psychiatry A-2215 Medical Center N Nashville, TN 37232-2647

615 322-2665

Length: 4 Year(s) Total Positions: 32 (GY1: 6) Start Date(s): Jun/Jul, Ngo

Program ID: 400-47-11-208

### Texas

#### Austin

### **Austin State Hospital Program**

Austin State Hospital Austin-Travis County Mental Health and Retardation Center **Central Texas Medical Foundation** 

Program Director: Beverly Sutton, MD Austin State Hospital 4110 Guadalupe Austin, TX 78751-4296 512 371-6814 Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 400-48-12-209

#### Dallas

### Timberlawn Psychiatric Hospital Program

Timberlawn Psychiatric Hospital **Baylor University Medical Center** Dallas County Mental Health and Mental Retardation Center

Program Director: Mark J Blotcky, MD

Timberlawn Mental Health System

4600 Samuel Blvd Box 151489

Dallas, TX 75315-1489

214 381-7181

Length: 4 Year(s) Total Positions: 21 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 400-48-32-210

### University of Texas Southwestern Medical **School Program**

University of Texas Southwestern Medical School Dallas County Hospital District-Parkland

Memorial Hospital

Presbyterian Hospital of Dallas

Terrell State Hospital

Veterans Affairs Medical Center (Dallas)

Zale-Lipshy University Hospital

Program Director:

Paul C Mohl, MD

Univ of Texas Southwestern Medical School

5323 Harry Hines Blvd

Dallas, TX 75235-9070 214 688-2216

Length: 4 Year(s) Total Positions: 72 (GY1: 12)

Start Date(s): Jun/Jul, Ngo Subspecialty: CHP

Program ID: 400-48-21-211

#### El Paso

#### Texas Tech University (El Paso) Program

Texas Tech University Health Sciences Center at El Paso

RE Thomason General Hospital

Program Director: David F Briones, MD

Texas Tech University Health Sciences Center

4800 Alberta El Paso, TX 79905-1298

915 545-6830

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 400-48-11-217

### Galveston

#### **University of Texas Medical Branch Hospitals Program**

University of Texas Medical Branch Hospitals Program Director:

Joan A Lang, MD

University of Texas Medical Branch

Dept of Psychiatry

Route D-30

Galveston, TX 77555-0430

409 772-4833

Length: 4 Year(s) Total Positions: 33 (GY1: 10) Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Program ID: 400-48-11-212

### **Houston**

### **Baylor College of Medicine Program**

**Baylor College of Medicine** Harris County Hospital District-Ben Taub General Hospital

Methodist Hospital

Veterans Affairs Medical Center (Houston)

Program Director:

James W Lomax, MD

Baylor College of Medicine, Dept of Psychiatry

1 Baylor Plaza, Ste 619D Houston, TX 77030

713 798-4878

Length: 4 Year(s) Total Positions: 44 (GYI: 10)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes Program ID: 400-48-21-213

### **University of Texas at Houston Program**

University of Texas Medical School at Houston

Harris County Psychiatric Center

Hermann Hospital

University of Texas M D Anderson Cancer Center

Program Director:

Edward L Reilly, MD

University of Texas Mental Sciences Institute 1300 Moursund Ave, Rm 267

Houston, TX 77030-3497

713 794-1463

Length: 4 Year(s) Total Positions: 45 (GY1: 12)

Start Date(s): Jun/Jul, Jan, Ngo, Qtr, Oth

Program ID: 400-48-31-215

<sup>\*</sup> Updated information not provided.

### **Lackland AFB**

### Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center

Program Director: Igor E Janke, MD Wilford Hall USAF Med Ctr 2200 Berquist Dr, Ste 1 PSCCE/WHMC Lackland AFB, TX 78236-5300 210 670-7725

Length: 4 Year(s) Total Positions: 28 (GY1: 7) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 400-48-21-001

### Lubbock

#### Texas Tech University (Lubbock) Program!

Texas Tech University Health Sciences Center at Lubbock

St Mary of the Plains Hospital

University Medical Center Program Director: Parviz Malèk-Ahmadi, MD

Texas Tech University Health Sciences Center Dept of Psychiatry

Lubbock, TX 79430 806 743-2800

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul, Ngo Program ID: 400-48-21-256

### San Antonio

#### University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio)

Medical Center Hospital (Bexar County Hosp Dist)

Program Director: Kenneth L Matthews, MD

University of Texas Health Science Center

Dept of Psychiatry 7703 Floyd Curl Dr

San Antonio, TX 78284-7792 210 567-5430

Length: 4 Year(s) Total Positions: 40 (GY1: 10) Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes Program ID: 400-48-31-218

### **Temple**

## Texas A&M College of Medicine-Scott and White Program

Scott and White Memorial Hospital

Program Director:
Jack D Burke, Jr, MD, MPH
Scott and White Memorial Hospital
2401 S 31st St
Temple, TX 76508
817 724-1768
Length: 4 Year(s) Total Positions: 4 (GYI: 4)
Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 400-48-21-276

### Utah

### **Salt Lake City**

### **University of Utah Program**

University of Utah Medical Center University Counseling Center Valley Mental Health Veterans Affairs Medical Center (Salt Lake City) Western Institute For Neuropsychiatry

Program Director:
G William Thatcher, MD
University of Utah School of Medicine, Dept of
Psychiatry
50 N Medical Dr
Salt Lake City, UT 84132
801 581-4096

Length: 4 Year(s) Total Positions: 22 (GY1: 4) Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

### Program ID: 400-49-21-219

### **Vermont**

### Burlington

Program Director:

### Medical Center Hospital of Vermont Program

Medical Center Hospital of Vermont

L Ragon Willmuth, MD
Univ of Vermont College of Medicine
Dept of Psychiatry
1 S Prospect St
Burlington, VT 05401
802 656-4560
Length: 4 Year(s) Total Positions: 20 (GYI: 5)
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 400-50-11-241

## Virginia

### Charlottesville

### University of Virginia Program

University of Virginia Medical Center Veterans Affairs Medical Center (Salem)

Program Director:
John Buckman, MD
University of Virginia
Blue Ridge Hospital, Drawer D
Charlottesville, VA 22901
804 924-5408

Length: 4 Year(s) Total Positions: 32 (GY1: 8) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 400-51-21-220

#### Norfolk

#### Eastern Virginia Graduate School of Medicine Program

Eastern Virginia Graduate School of Medicine Sentara Norfolk General Hospital Veterans Affairs Medical Center (Hampton)

Program Director:
Maria R Urbano, MD
Eastern Virginia Medical School
Dept of Psychiatry
PO Box 1980
Norfolk, VA 23501
804 446-5884
Length: 4 Year(s) Total Positions: 22 (GY1: 5)
Start Date(s): Jun/Jul, Ngo

### **Portsmouth**

#### Naval Hospital (Portsmouth) Program\*

Naval Hospital (Portsmouth)

Program ID: 400-51-21-221

Program Director: Cdr Benjamin A Carey, MD Naval Hospital Dept of Psychiatry Portsmouth, VA 23708-5000 804 398-5281 Length: 4 Year(s) \* Total Po

Length: 4 Year(s) Total Positions: 17 (GY1: -) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 400-51-12-007

### Richmond

### Medical College of Virginia/Virginia Commonwealth University Program

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

MCV-Virginia Treatment Center for Children

Program Director:
John R Urbach, MD
Medical College of Virginia
Dept of Psychiatry
Box 710
Richmond, VA 23298-0710
804 786-9157
Length: 4 Year(s) Total Positions: 33 (GYI: 9)

Start Date(s): Jun/Jul, Ngo

Program ID: 400-51-21-223

### Roanoke

### University of Virginia (Roanoke-Salem) Program

Carilion Health System

Roanoke Memorial Hospitals (Carilion Health System)

Veterans Affairs Medical Center (Salem)

Program Director: Wilford W Spradlin, MD Roanoke Memorial Hosp PO Box 13367 Roanoke, VA 24033 703 981-7695 Legath: 4 Year(s) Total

Length: 4 Year(s) Total Positions: 22 (GY1: 8) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 400-51-21-267

<sup>\*</sup> Updated information not provided.

## Washington

#### Seattle

### **University of Washington Program**

University of Washington School of Medicine Harborview Medical Center University of Washington Medical Center Veterans Affairs Medical Center (Seattle)

Program Director: Johan Verhulst, MD

Dept of Psychiatry and Behavioral Sciences XD-45 4225 Roosevelt Way NE

Ste 306

Seattle, WA 98105

206 543-6577

Length: 4 Year(s) Total Positions: 67 (GYI: 10)

Start Date(s): Jun/Jul, Ngo Program ID: 400-54-21-225

## **West Virginia**

#### Charleston

### West Virginia University (Charleston Division) Program

Charleston Area Medical Center

Program Director:
T O Dickey III, MD

Dept of Behavioral Medicine and Psychiatry

WVU Health Sciences Center

PO Box 1547

Charleston, WV 25326

304 341-1500

Length: 4 Year(s) Total Positions: 13 (GY1: 4)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 400-55-21-264

### Morgantown

### **West Virginia University Program**

West Virginia University Hospitals Charleston Area Medical Center

Program Director:

Dianne W Trumbull, MD

Dept of Behavioral Medicine and Psychiatry

West Virginia University Med Ctr 930 Chestnut Ridge Rd

Morgantown, WV 26506

304 293-2411

Length: 4 Year(s) Total Positions: 33 (GY1: 8)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Program ID: 400-55-21-226

### Wisconsin

### Madison

### **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics

Meriter Hospital

William S Middleton Veterans Hospital

Program Director:

Robert M Factor, MD, PhD

University of Wisconsin Hospital and Clinics

600 Highland Ave

B6/214

Madison, WI 53792-2475

608 263-6025

Length: 4 Year(s) Total Positions: 32 (GY1: 8)

Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 400-56-21-228

#### Milwaukee

### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals,

Inc

Children's Hospital of Wisconsin

Clement J Zablocki Veterans Affairs Medical

Center

Columbia Hospital

Froedtert Memorial Lutheran Hospital

Milwaukee County Mental Health Complex

Milwaukee Psychiatric Hospital-Dewey Center

Program Director:

Carlyle H Chan, MD

Dept of Psychiatry

Medical College of Wisconsin

8701 Watertown Plank Rd

Milwaukee, WI 53226-4801

414 257-5995

Length: 4 Year(s) Total Positions: 33 (GY1: 8)

Start Date(s): Jun/Jul, Jan, Ngo

Shared Positions: Yes

Subspecialty: CHP

Program ID: 400-56-21-229

### University of Wisconsin (Milwaukee) Program

Sinai Samaritan Medical Center

University of Wisconsin Hospital and Clinics

Program Director:

Gregory R Winter, MD

Sinai Samaritan Medical Center

PO Box 342

Milwaukee, WI 53201-0342

414 937-5491

Length: 4 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes

Program ID: 400-56-21-259

### Winnebago

#### Winnebago Mental Health Institute Program

Winnebago Mental Health Institute Mercy Medical Center of Oshkosh

Program Director:

Thomas Kelley, MD

Winnebago Mental Health Institute

Box 9

**Butler Ave** 

Winnebago, WI 54985

414 236-2909

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul, Ngo

Program ID: 400-56-12-230

<sup>\*</sup> Updated information not provided.

# Pulmonary Disease (Internal Medicine)

### **Alabama**

### Birmingham

### **University of Alabama Medical Center Program**

University of Alabama Hospital

Program Director:
Keith R Young, Jr, MD
University of Alabama Hospitals
215 Tinsley Harrison Tower
1900 University Blvd
Birmingham, AL 35294
205 934-5400
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

## Program ID: 149-01-21-124 Mobile

### University of South Alabama Program

University of South Alabama Medical Center

Program Director:
John B Bass, Jr, MD
University of South Alabama Medical Center
2451 Fillingim St
10th Fl, Ste G
Mobile, AL 36617
205 471-7888
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 149-01-11-048

### **Arizona**

### **Phoenix**

#### Good Samaritan Regional Medical Center Program

Good Samaritan Regional Medical Center Carl T Hayden Veterans Affairs Medical Center (Phoenix)

Program Director:
Jay J Rohwedder, MD
Bernard E Levine, MD
Chief, Pulmonary Disease Section
Carl T Hayden VA Medical Center
650 E Indian School Rd
Phoenix, AZ 85012
602 277-5551
Length: 3 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 149-03-21-033

### Tucson

### **University of Arizona Program**

University of Arizona College of Medicine University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director:
Stuart F Quan, MD
Univ of Arizona, College of Medicine
Respiratory Sciences Center
1501 N Campbell Ave
Tucson, AZ 85724
602 626-6114
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 149-03-21-107

### Arkansas

### Little Rock

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director:
Paula J Anderson, MD
University of Arkansas for Medical Sciences
VAMS Pulmonary Div
4301 W Markham, Slot 555
Little Rock, AR 72205
501 686-5525
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 149-04-21-108

### California

#### Loma Linda

### Loma Linda University Program

Loma Linda University Medical Center Jerry L Pettis Memorial Veterans Hospital

Program Director:
Philip M Gold, MD
Loma Linda University Medical Center
PO Box 2000
Loma Linda, CA 92354
909 824-4489
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 149-05-21-083

### Los Angeles

### Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director:
Spencer K Koerner, MD
Cedars-Sinai Med Ctr
8700 Beverly Blvd
Los Angeles, CA 90048
213 855-4685
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 149-05-11-109

### Charles R Drew University Program\*

Charles R Drew University of Medicine and Science

LAC-King-Drew Medical Center

Program Director:
Albert H Niden, MD

LA County-Martin Luther King, Jr-Drew Medical

Center

12021 S Wilmington Ave Los Angeles, CA 90059

213 603-4597

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 149-05-11-126

### Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center Barlow Hospital

Program Director:
Edward D Crandall, PhD, MD
Div of Pulmonary & Critical Care Medicine

University of Southern California 2025 Zonal Ave, GNH 11-900

Los Angeles, CA 90033 213 226-7923

Length: 2 Year(s) Total Positions: 15

Start Date(s): Jun/Jul Program ID: 149-05-21-049

### **UCLA Medical Center Program**

UCLA School of Medicine UCLA Medical Center

Program Director:
Paul E Bellamy, MD
UCLA Schl of Med
Ctr for the Hlth Sci
Los Angeles, CA 90024-1736
213 825-5316
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Program ID: 149-05-11-127

#### West Los Angeles Veterans Affairs Medical Center Program

Veterans Affairs Medical Center (West Los Angeles)

Program Director:
Adrian J Williams, MD
Wilshire & Sawtelle Blvd
Los Angeles, CA 90073
310 824-3208
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 149-05-31-050

### Los Angeles (Sepulveda)

### **UCLA San Fernando Valley Program**

Veterans Affairs Medical Center (Sepulveda) Los Angeles County-Olive View Medical Center UCLA Medical Center

Program Director:
Michael R Littner, MD
VA Medical Center
16111 Plummer St
Sepulveda, CA 91343
818 895-9389
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 149-05-21-174

<sup>\*</sup> Updated information not provided.

### Orange

### University of California (Irvine) Program

University of California (Irvine) Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director:
Archie F Wilson, MD, PhD
Pulmonary Division, Dept of Medicine
Univ of California (Irvine) Med Ctr
101 City Dr, S
Orange, CA 92668
714 456-5150
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul

#### Sacramento

Program ID: 149-05-21-145

#### University of California (Davis) Program

University of California (Davis) Medical Center

Program Director:
Gibbe Parsons, MD
University of California (Davis) Medical Center
4301 X St
Sacramento, CA 95817
916 734-3564
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Program ID: 149-05-21-094

### San Diego

### Naval Medical Center (San Diego) Program

Naval Medical Center (San Diego) University of California (San Diego) Medical Center

Program Director:
Kevin M Murray, MD
Naval Med Ctr
Dept of Med
Pulmonary Div
San Diego, CA 92134-5000
619 532-7600
Length: 2 Year(s) Total Positions: 4
Start Date(s): Ngo
Program ID: 149-05-12-146

### University of California (San Diego) Program

University of California (San Diego) Medical Center Veterans Affairs Medical Center (San Diego)

Program Director:
Kenneth M Moser, MD
UCSD Medical Center, Dept of Medicine
200 W Arbor Dr
San Diego, CA 92103-8372
619 543-5970
Length: 2 Year(s) Total Positions: 15
Program ID: 149-05-21-169

### San Francisco

#### California Pacific Medical Center Program

California Pacific Medical Center California Pacific Medical Center (Pacific Campus)

Program Director:
Ronald Elkin, MD
Pacific Presbyterian Med Ctr
Dept of Med
2100 Webster St, Ste 110
San Francisco, CA 94115
415 749-5746
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 149-05-12-147

## University of California (San Francisco) Program\*

University of California (San Francisco) Medical Center

Program Director:
Philip C Hopewell, MD
San Francisco General Hospital
Chest Service, Rm 5K1
San Francisco, CA 94110
415 821-8313
Length: 2 Year(s) Total Positions: 24
Start Date(s): Jun/Jul
Program ID: 149-05-21-148

### Stanford

### **Stanford University Program**

Stanford University Hospital Santa Clara Valley Medical Center Veterans Affairs Medical Center (Palo Alto)

Program Director:
Thomas A Raffin, MD
Stanford University Medical Center
Div of Pulmonary and Crit Car Med
H3151
Stanford, CA 94305-5236
415 723-6381
Length: 2 Year(s) Total Positions: 10
Start Date(s): Jun/Jul
Program ID: 149-05-21-023

### **Torrance**

#### Los Angeles County-Harbor-UCLA Medical Center Program

Los Angeles County-Harbor-UCLA Medical Center Program Director:
Darryl Y Sue, MD
Los Angeles County-Harbor-UCLA Medical Center Respiratory Medicine RB-2
1000 W Carson St
Torrance, CA 90509
310 222-3801
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 149-05-11-170

### Colorado

### Aurora

## Fitzsimons Army Medical Center Program Fitzsimons Army Medical Center

Program Director:
Ltc Jerry L Pluss, DO
Fitzsimons Army Medical Center
Dept of Medicine
Pulmonary Disease Service
Aurora, CO 80045-5001
303 361-8021
Length: 2 Year(s) Total Positions: 0
Program ID: 149-07-12-069

#### Denver

#### **University of Colorado Program**

University of Colorado Health Sciences Center Denver Health and Hospitals Veterans Affairs Medical Center (Denver)

Program Director:
Marvin 1 Schwarz, MD
Univ of Colorado Health Sciences Center, Dept of
Medicine
4200 East 9th Ave
Box C272
Denver, CO 80262
303 270-7047
Length: 2 Year(s) Total Positions: 18

Start Date(s): Jun/Jul Program ID: 149-07-21-058

### Connecticut

### **Bridgeport**

### **Bridgeport Hospital Program**

Bridgeport Hospital
Yale-New Haven Hospital
Program Director:
Raymond G Haddad, MD
Bridgeport Hospital
267 Grant St
Bridgeport, CT 06610
203 384-3794
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 149-08-21-199

<sup>\*</sup> Updated information not provided.

### **Farmington**

### **University of Connecticut Program**

University of Connecticut School of Medicine Mount Sinai Hospital New Britain General Hospital St Francis Hospital and Medical Center Univ of Connecticut Health Center/John Dempsey Hospital

Dempsey Hospital

Program Director:
Richard L ZuWallack, MD
University of Connecticut Health Center
Dept of Medicine
Farmington, CT 06030
203 679-3585

Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Shared Positions: Yes

### **New Haven**

Program ID: 149-08-31-001

### Yale-New Haven Medical Center Program

Yale-New Haven Hospital Hospital of St Raphael Veterans Affairs Medical Center (West Haven) Waterbury Hospital Health Center

Program Director:
Richard A Matthay, MD
Yale Univ School of Medicine, Dept of Medicine
Pulmonary/Critical Care (LCI 105)
333 Cedar St, PO Box 208057
New Haven, CT 06520-8057
203 785-4196
Length: 2 Year(s) Total Positions: 8

Start Date(s): Jun/Jul Program ID: 149-08-21-024

### Norwalk

### Yale University/Norwalk Hospital Program

Norwalk Hospital
Program Director:
Stephen M Winter, MD
Norwalk Hospital, Dept of Medicine
Maple St
Norwalk, CT 06856
203 852-2392
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 149-08-31-003

## **District of Columbia**

### **Washington**

### **George Washington University Program**

George Washington University Hospital Veterans Affairs Medical Center (Washington, DC) Washington Hospital Center

Program Director:
Prashant Rohatgi, MD
George Washington Univ Hospital, Dept of Med,
Suite 4-230
2150 Pennsylvania Ave, NW
Washington, DC 20037
202 994-0324
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul

Program ID: 149-10-21-111

#### **Georgetown University Program**

Georgetown University Hospital District of Columbia General Hospital

Program Director:
Richard E Waldhorn, MD
Georgetown University Hospital
Dept of Medicine
3800 Reservoir Rd NW
Washington, DC 20007-2197
202 687-4913
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul

### Program ID: 149-10-21-085 Howard University Program

Howard University Hospital District of Columbia General Hospital

Program Director:
Alvin V Thomas, Jr, MD
Howard Univ Hosp
Div of Pulmonary Diseases, Rm 6C-30
2041 Georgia Ave NW
Washington, DC 20060
202 865-6798
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo

Program ID: 149-10-21-086

### Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:
Kenneth G Torrington, MD
Pulmonary and Critical Care Med
Walter Reed Army Med Ctr
6825 16th St NW
Washington, DC 20307-5001
202 576-1749
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 149-10-11-129

### Florida

### Gainesville

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director:
A Jay Block, MD
Univ of Florida Dept of Medicine
Box 100225
J Hillis Miller Health Center
Gainesville, FL 32610
904 392-2666
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 149-11-21-036

#### Miam

### University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center Mount Sinai Medical Center of Greater Miami Veterans Affairs Medical Center (Miami)

Program Director:
Adam Wanner, MD
University of Miami School of Medicine
PO Box 016960 (D-60)
Miami, FL 33101
305 585-7340
Length: 2 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 149-11-21-171

### Tampa

### **University of South Florida Program**

University of South Florida College of Medicine James A Haley Veterans Hospital Tampa General Hospital Vencor Hospital Veterans Affairs Medical Center (Bay Pines)

Program Director:
Allan L Goldman, MD
Univ of South Florida Coll of Med
12901 Bruce B Downs Blvd, Box 19
Tampa, FL 33612-4799
813 972-7543
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 149-11-21-037

## Georgia

### **Atlanta**

#### **Emory University Program**

Emory University School of Medicine Emory University Hospital Grady Memorial Hospital Veterans Affairs Medical Center (Atlanta)

Program Director:
Gerald W Staton Jr, MD
Dept of Pulmonary Med-Emory Clinic at
Crawford Long Hospital
550 Peachtree St NE
Ste 5310
Atlanta, GA 30365
404 686-2505
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul, Ngo
Program ID: 149-12-21-130

<sup>\*</sup> Updated information not provided.

### Augusta

### **Medical College of Georgia Program**

Medical College of Georgia Hospital and Clinics Veterans Affairs Medical Center (Augusta)

Program Director: W Bruce Davis, MD Medical College of Georgia Department of Medicine-Pulmonary 1120 15th St Augusta, GA 30912 706 721-2566 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 149-12-21-004

### Illinois

### Chicago

#### **Cook County Hospital Program**

Cook County Hospital

Program Director: Petham P Muthuswamy, MD Division of Pulmonary Medicine/Critical Care Cook County Hospital 1835 W Harrison St Chicago, IL 60612 312 633-8970 Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul, Ngo Program ID: 149-16-12-038

#### McGaw Medical Center of Northwestern **University Program**

Northwestern University Medical School Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director: Lewis J Smith, MD Northwestern Univ Med Schl 303 E Superior St, Rm 777 Chicago, IL 60611-3053 312 908-8163 Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul Program ID: 149-16-21-070

### Rush-Presbyterian-St Luke's Medical Center **Program**

Rush-Presbyterian-St Luke's Medical Center Program Director: Jan Peter Szidon, MD Rush-Presbyterian-St Luke's Medical Center 1725 W Harrison Professional Bldg 306 Chicago, IL 60612 312 942-6744 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 149-16-11-131

#### **University of Chicago Program**

University of Chicago Hospitals

Program Director: Eugene F Geppert, MD University of Chicago Hospitals 5841 S Maryland Ave MC6076, Room W-652 Chicago, IL 60637-1470 312 702-1859 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul Program ID: 149-16-11-060

#### University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at Chicago Michael Reese Hospital and Medical Center University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center (Chicago)

Program Director: Ergun Onal, MD University of Illinois Dept of Medicine (M/C 787) 840 S Wood St Chicago, IL 60612-7338 312 996-8039 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul Program ID: 149-16-21-132

### Maywood

### **Loyola University Program**

Foster G McGaw Hospital-Loyola University of Chicago Edward Hines Jr Veterans Affairs Hospital Program Director:

Martin J Tobin, MD Division of Pulmonary and Critical Care Medicine 2160 S First Ave. Rm 1312-104 Maywood, IL 60153 708 216-5402 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 149-16-21-005

### North Chicago

### University of Health Sciences/Chicago **Medical School Program**

School Mount Sinai Hospital Medical Center of Chicago Veterans Affairs Medical Center (North Chicago)

University of Health Sciences/Chicago Medical

Program Director: Ashok M Fulambarker, MD University of Health Sciences/The Chicago Medical School **Dept of Medicine** 333 Green Bay Rd North Chicago, IL 60064-3095 708 578-3291 Length: 2 Year(s) Total Positions: 4 Program ID: 149-16-21-051

### Springfield

#### **Southern Illinois University Program**

Southern Illinois University School of Medicine Memorial Medical Center St John's Hospital Program Director: Lanie E Eagleton, MD Southern Illinois University School of Medicine 800 N Rutledge PO Box 19230 Springfield, IL 62794-9230 217 782-0187 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

### Indiana

### Indianapolis

### **Indiana University Medical Center Program**

Indiana University Medical Center

Program ID: 149-16-21-194

Program Director: C Michael Hart, MD Indiana University Medical Center, Dept of Medicine Pulmonary Div 1001 W 10th St, OPW 425 Indianapolis, IN 46202-2879 317 630-6445 Length: 2 Year(s) Total Positions: 12 Start Date(s): Ngo Program ID: 149-17-21-149

### **Methodist Hospital of Indiana Program**

Methodist Hospital of Indiana

Program Director: Stephen J Jay, MD Methodist Hospital of Indiana I-65 at 21st St PO Box 1367 Indianapolis, IN 46206-1367 317 929-2303 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo Program ID: 149-17-11-110

### lowa

### **lowa City**

#### University of Iowa Hospitals and Clinics **Program**

University of Iowa Hospitals and Clinics Program Director: Gary Hunninghake, MD University of Iowa Hospitals and Clinics Dept of Internal Medicine Iowa City, IA 52242-1009 319 356-4187 Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 149-18-21-095

<sup>\*</sup> Updated information not provided.

### Kansas

### **Kansas City**

Program Director:

### University of Kansas Medical Center Program

University of Kansas School of Medicine University of Kansas Medical Center Veterans Affairs Medical Center (Kansas City)

Susan K Pingleton, MD University of Kansas College of Health Sciences 3901 Rainbow Blvd

Kansas City, KS 66160-7381 913 588-6045

Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

Program ID: 149-19-21-112

## **Kentucky**

### Lexington

### **University of Kentucky Medical Center** Program

University Hospital-Albert B Chandler Medical Center

Veterans Affairs Medical Center (Lexington)

Program Director: Nausherwan Burki, MD

University Hospital-Albert B Chandler Medical

Center 800 Rose St Lexington, KY 40536

606 233-5871

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 149-20-21-172

### Louisville

### University of Louisville Program

University of Louisville School of Medicine University of Louisville Hospital Veterans Affairs Medical Center (Louisville)

Program Director: Eugene C Fletcher, MD Univ of Louisville Dept of Med Ambularoty Care Bldg, 3rd Fl Louisville, KY 40292 502 588-5841 Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul Program ID: 149-20-31-087

### Louisiana

### **New Orleans**

### Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation

Program Director: John M Onofrio, MD

Alton Ochsner Medical Foundation

1516 Jefferson Hwy New Orleans, LA 70121

504 842-4055

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 149-21-22-143

### Louisiana State University Program

Louisiana State University School of Medicine Medical Center of Louisiana at New Orleans-LSU Division

Southern Baptist Hospital

University Hospital

Program Director: Judd E Shellito, MD LSU Med Ctr

1901 Perdido St Ste 3205

New Orleans, LA 70112-1393

504 568-4634

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 149-21-21-061

### Tulane University Program\*

Tulane University School of Medicine Medical Center of Louisiana at New Orleans-Tulane Division

Tulane University Medical Center Hospital and

Veterans Affairs Med Center-Tulane Service (New Orleans)

Program Director: Carlos M Ramirez, MD

Tulane Medical Center

1430 Tulane Ave

New Orleans, LA 70112-2699

504 588-2250

Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul, Ngo

Program ID: 149-21-21-106

### Shreveport

### Louisiana State University (Shreveport) Program

Louisiana State University Hospital Overton Brooks Veterans Affairs Medical Center

Program Director:

G Douglas Campbell, MD Louisiana State University Medical Center

Hospital

Medical Education Dept (Pulmonary)

1501 Kings Hwy/PO Box 33932 Shreveport, LA 71130-3932

318 674-5920

Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul, Ngo

Program ID: 149-21-21-062

### Maine

### Portland

#### **Maine Medical Center Program**

Maine Medical Center Program Director:

Peter W Bates, MD Maine Medical Center 22 Bramhall St

Portland, ME 04102-3175 207 871-2770

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo

Program ID: 149-22-11-026

## Maryland

### **Baltimore**

### The Johns Hopkins University Program

The Johns Hopkins Hospital Francis Scott Key Medical Center

Program Director: Robert A Wise, MD

Johns Hopkins Hospital, School of Medicine

Div of Pulmonary & Critical Care 5501 Hopkins Bayview Circle Baltimore, MD 21224

410 550-0545

Length: 2 Year(s) Total Positions: 0

Start Date(s): Jun/Jul

Program ID: 149-23-11-071 **University of Maryland Program** 

University of Maryland Medical System

Program Director: Lewis J Rubin, MD

University of Maryland Medical Center Div of Pulmonary & Critical Care

10 S Pine St, Ste 800 Baltimore, MD 21201-1192

410 706-3344 Length: 2 Year(s) Total Positions: 9

Start Date(s): Jun/Jul Program ID: 149-23-21-039

#### Bethesda

### National Naval Medical Center (Bethesda) **Program**

National Naval Medical Center (Bethesda)

Program Director: Angeline A Lazarus, MD

National Naval Medical Center Pulmonary Medicine

8901 Wisconsin Ave Bethesda, MD 20889-5600

301 295-4191 Length: 2 Year(s) Total Positions: 1

Start Date(s): Ngo

Program ID: 149-23-11-150

<sup>\*</sup> Updated information not provided.

### **Massachusetts**

#### **Boston**

#### **Boston University Program**

Boston City Hospital Boston University Medical Center-University Hospital

Veterans Affairs Medical Center (Boston)

Program Director:
David M Center, MD
Jeffrey S Berman, MD
Boston University School of Medicine
80 E Concord St, K-600
Boston, MA 02118
617 638-4860
Length: 2 Year(s) Total Positions: 16
Start Date(s): Jun/Jul

Brigham and Women's Hospital Program

Brigham and Women's Hospital

Program ID: 149-24-21-151

Program Director:
Jeffrey M Drazen, MD
Brigham and Women's Hospital, Dept of Medicine
75 Francis St
Boston, MA 02115
617 732-7420
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Ngo

#### **Massachusetts General Hospital Program**

Massachusetts General Hospital

Program ID: 149-24-21-006

Program Director:
David M Systrom, MD
Massachusetts General Hospital
Fruit St Bulfinch One
Boston, MA 02114
617 726-3734
Length: 2 Year(s) Total Positions: 13
Start Date(s): Jun/Jul
Program ID: 149-24-11-063

### **New England Deaconess Hospital Program 1**

New England Deaconess Hospital

Program Director:
Ronald C Silvestri, MD
New England Deaconess Hospital
Pulmonary Section
185 Pilgrim Rd
Boston, MA 02215
617 732-9975
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 149-24-21-175

## New England Medical Center Hospitals Program\*

New England Medical Center Hospitals

Program Director:
Leonard Sicilian, MD
New England Medical Center
750 Washington St, Box 369
Boston, MA 02111
617 956-6382
Length: 2 Year(s) Total Positions: Program ID: 149-24-21-007

#### St Elizabeth's Hospital of Boston Program

St Elizabeth's Hospital of Boston

Program Director:
Bartolome R Celli, MD
St. Elizabeth's Medical Center of Boston
736 Cambridge St
Boston, MA 02135
617 789-2554
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 149-24-21-052

### Burlington

### New England Deaconess Hospital Program 2

Lahey Clinic Foundation

Program Director:
John F Beamis, Jr, MD
Section of Pulmonary and Critical Care Medicine
Lahey Clinic Medical Center
41 Mall Road
Burlington, MA 01805
617 273-8480
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 149-24-21-176

### Worcester

#### University of Massachusetts Medical Center Program

University of Massachusetts Medical Center Program Director:
John M Madison, MD
University of Masschusetts Medical Center
55 Lake Ave N
Worcester, MA 01655
508 856-3121
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 149-24-21-008

## Michigan

### **Ann Arbor**

#### **University of Michigan Program**

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director:
Galen B Toews, MD
University of Michigan Hospitals
3916 Taubman, Box 0360
Ann Arbor, MI 48109-0360
313 936-5010
Length: 2 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Program ID: 149-25-21-072

### **Detroit**

### **Henry Ford Hospital Program**

Henry Ford Hospital

Program Director:
John Popovich, Jr, MD
Henry Ford Hospital
2799 W Grand Blvd
Internal Medicine-Pulmonary Dis
Detroit, M1 48202
313 876-2428

Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul, Ngo Program ID: 149-25-11-133

### Sinai Hospital Program

Sinai Hospital

Program Director:
Bohdan Pichurko, MD
Sinai Hospital
Medical Staff Office
6767 W Outer Dr
Detroit, MI 48235-2899
313 493-5780
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 149-25-11-192

## Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine
Detroit Receiving Hospital and University Health
Center
Harper Hospital
Veterans Affairs Medical Center (Allen Park)
Program Director:
Hugh W Greville, MD
Detroit Receiving Hospital, Dept of Medicine
4201 St Antoine, 5-S-10
Detroit, MI 48201

Length: 2 Year(s) Total Positions: 6 Start Date(s): Ngo

Program ID: 149-25-21-045

### **East Lansing**

313 745-3265

### Michigan State University Program\*

Michigan State University College of Human Medicine
Michigan Capital Medical Center
Program Director:
Gauresh H Kashyap, MD
Ingham Medical Center Corporation
401 W Greenlawn
Lansing, MI 48910-2819
517 334-2344
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 149-25-21-073

<sup>\*</sup> Updated information not provided.

### Minnesota

### **Minneapolis**

### **University of Minnesota Program**

University of Minnesota Medical School University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director:
Peter B Bitterman, MD
Univ of Minnesota Hospital and Clinic
Dept of Medicine Box 132
420 Delaware St SE
Minneapolis, MN 55455
612 624-0999
Length: 2 Year(s) Total Positions: 11
Start Date(s): Jun/Jul
Program ID: 149-26-21-114

### Rochester

### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

St Marys Hospital of Rochester

Program Director:
Jay H Ryu, MD

MGSM Application Processing Center
Siebens 5th Fl

Mayo Graduate School of Medicine
Rochester, MN 55905
507 284-4258

Length: 2 Year(s) Total Positions: 12

Start Date(s): Jun/Jul, Ngo

Program ID: 149-26-21-053

## Mississippi

### **Jackson**

## University of Mississippi Medical Center Program

University of Mississippi School of Medicine University Hospital Veterans Affairs Medical Center (Jackson)

Program Director:
Joe R Norman, MD
University Hospital
2500 N State St
Jackson, MS 39216-4505
601 984-5650
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 149-27-21-074

### Missouri

### Columbia

### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine

Harry S Truman Memorial Veterans Hospital University Hospital and Clinics

Program Director:
R Phillip Dellinger, MD
University of Missouri Health Sciences Center
Dept of Med-MA419
One Hospital Dr
Columbia, MO 65212
314 882-2991
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 149-28-21-075

### **Kansas City**

### University of Missouri at Kansas City Program

Truman Medical Center-West

Program Director:
Dennis R Pyszczynski, MD
University of Missouri-Kansas City School of
Medicine
2411 Holmes St
Kansas City, MO 64108-2792
816 235-1980
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 149-28-31-115

### St Louis

### **Barnes Hospital Group Program**

Barnes Hospital

Program Director:
Michael J Holtzman, MD
Daniel Schuster, MD
Barnes Hospital, Dept of Internal Medicine
4989 Barnes Hospital Pl
St Louis, MO 63110
314 362-8983
Length: 2 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Ngo
Program ID: 149-28-21-152

### St Louis University Group of Hospitals Program

St Louis University School of Medicine St Louis University Hospital St Mary's Health Center Program Director:

Thomas M Hyers, MD
Div of Pulmonary & Pulmonary Occupational Med
St Louis Univ HIth Sci Ctr
3635 Vista at Grand/PO Box 15250
St Louis, MO 63110-0250
314 577-8856
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 149-28-21-088

### Nebraska

#### **Omaha**

### **Creighton University Program**

Creighton University School of Medicine AMI St Joseph Hospital Veterans Affairs Medical Center (Omaha)

Program Director:
Walter J O'Donohue, Jr, MD
Pulmonary Medicine, Ste 3820
601 N 30th St
Omaha, NE 68131-2100
402 449-4486
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 149-30-21-154

### University of Nebraska Program

University of Nebraska Medical Center Veterans Affairs Medical Center (Omaha)

Program Director:
Joseph H Sisson, MD
Univ of Nebraska Medical Center Pulmonary
Section
600 S 42nd St
Omaha, NE 68198-5300
402 559-4088
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul, Ngo
Program ID: 149-30-21-155

## **New Hampshire**

### Lebanon

Program Director:

### **Dartmouth-Hitchcock Medical Center Program**

Mary Hitchcock Memorial Hospital Veterans Affairs Medical Center (White River Junction)

Donald A Mahler, MD
Dartmouth-Hitchcock Medical Center
Section of Pulmonary Medicine
One Medical Center Dr
Lebanon, NH 03756-0001
603 650-5533
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 149-32-21-144

<sup>\*</sup> Updated information not provided.

### **New Jersev**

### Camden

#### UMDNJ-Robert Wood Johnson Medical School (Camden) Program

Cooper Hospital-University Medical Center

Program Director: Thaddeus Bartter, MD

Div of Pulmonary and Critical Care Medicine

Three Cooper Plaza

Ste 312

Camden, NJ 08103

609 342-2478

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 149-33-21-196

### Hackensack

### **UMDNJ-New Jersey Medical School** (Hackensack) Program

Hackensack Medical Center

Program Director:

Albert Carilli, MD

Hackensack Medical Center

30 Prospect Ave

Hackensack, NJ 07601

201 996-2335

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 149-33-11-009

#### Newark

#### Seton Hall University School of Graduate **Medical Education Program**

Seton Hall University School of Graduate Medical Education

St Michael's Medical Center (Cathedral Health Services, Inc)

St Joseph's Hospital and Medical Center

Program Director:

M Anees Khan, MD

St Joseph's Hospital and Medical Center

703 Main St

Paterson, NJ 07503

201 977-2038

Length: 2 Year(s) Total Positions: 7

Start Date(s): Jun/Jul

Program ID: 149-33-11-156

### **UMDNJ-New Jersey Medical School Program**

UMDN.J-New Jersey Medical School Dept of Veterans Affairs Medical Center (East

Newark Beth Israel Medical Center

**UMDNJ-University Hospital** 

Program Director:

Orange)

W G Johanson, Md

UMDNJ-New Jersey Medical School

185 S Orange Ave, I-506

Newark, NJ 07103

201 982-6058 Length: 2 Year(s) Total Positions: 10

Start Date(s): Jun/Jul

Program ID: 149-33-21-184

### United Hospitals Medical Center Program

United Hospitals Medical Center (Presbyterian Hospital)

Program Director:

Gnana Sunderam, MD

United Hospitals Medical Center

15 S Ninth St

Newark, NJ 07107

201 268-8756

Length: 2 Year(s) Total Positions: 0

Start Date(s): Jun/Jul

Program ID: 149-33-21-027

### **Piscataway**

### **UMDNJ-Robert Wood Johnson Medical School Program**

UMDNJ-Robert Wood Johnson Medical School Robert Wood Johnson University Hospital St Peter's Medical Center

Veterans Affairs Medical Center (Lyons)

Program Director:

David J Riley, MD

UMDNJ Robert Wood Johnson Medical School

One Robert Wood Johnson Pl, CN19 New Brunswick, NJ 08903-0019

908 235-7840

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 149-33-21-028

### **New Mexico**

### Albuquerque

#### University of New Mexico Program

University of New Mexico School of Medicine University Hospital

Veterans Affairs Medical Center (Albuquerque)

Program Director:

Jonathan M Samet, MD

Univ of New Mexico, Dept of Med

2211 Lomas Blvd, NE

5th Fl, Ambulatory Care Ctr Albuquerque, NM 87131-5271

505 272-4751

Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 149-34-21-177

### **New York**

### Albany

### Albany Medical Center Program

Albany Medical Center Hospital Veterans Affairs Medical Center (Albany)

Program Director:

Anthony L Malanga, MD

**Albany Medical College** Div of Pulmonary Diseases

A-91

Albany, NY 12208

518 445-5196

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 149-35-31-031

### **Bronx**

### **Albert Einstein College of Medicine Program**

Albert Einstein College of Medicine of Yeshiva University

**Bronx Municipal Hospital Center** 

Montefiore Medical Center-Henry and Lucy

Moses Division

Program Director: Thomas K Aldrich, MD

Montefiore Medical Center, Pulmonary Div 111 E 210th St

Bronx, NY 10467

718 920-6087

Length: 2 Year(s) Total Positions: 11

Start Date(s): Jun/Jul Program ID: 149-35-21-101

### **Bronx-Lebanon Hospital Center Program**

**Bronx-Lebanon Hospital Center** 

Program Director:

Jerome Ernst, MD

**Bronx-Lebanon Hospital Center** 

1276 Fulton Ave

Bronx, NY 10456

718 901-8645

Length: 2 Year(s) Total Positions: 7

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 149-35-11-102

### Brooklyn

### **Brookdale Hospital Medical Center Program**

**Brookdale Hospital Medical Center** 

Program Director:

Elliott Bondi, MD

Brookdale Hospital and Medical Center

Linden Blvd at Brookdale Plaza

Brooklyn, NY 11212-3198

718 240-5236 Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 149-35-11-157

**Coney Island Hospital Program** Coney Island Hospital

Program Director:

Santi R Dhar, MD

Coney Island Hospital

2601 Ocean Phwy

Brooklyn, NY 11235

718 615-5370

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Program ID: 149-35-11-178 **Interfaith Medical Center Program** 

**Interfaith Medical Center** 

Program Director: Gerald M Greenberg, MD

**Interfaith Medical Center** 

555 Prospect Pl

Brooklyn, NY 11238

718 935-7503

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Program ID: 149-35-21-179

<sup>\*</sup> Updated information not provided.

### Long Island College Hospital Program\*

Long Island College Hospital Woodhull Medical and Mental Health Center

Program Director:
Abraham Sanders, MD
Long Island College Hospital
340 Henry St
Brooklyn, NY 11201

718 780-1664

Length: 2 Year(s) Total Positions: 
Program ID: 149-35-11-064

### Maimonides Medical Center Program

Maimonides Medical Center

Program Director:
Sidney Tessler, MD
Maimonides Medical Center
4802 10th Ave
Brooklyn, NY 11219
718 283-5864
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 149-35-11-158

### Methodist Hospital of Brooklyn Program

Methodist Hospital of Brooklyn

Program Director:
Nanarao Anandarao, MB, BS
The Methodist Hospital
506 Sixth St
Brooklyn, NY 11215
718 780-3246
Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 149-35-11-091

### SUNY Health Science Center at Brooklyn Program

University Hospital-SUNY Health Science Center at Brooklyn Kings County Hospital Center Veterans Affairs Medical Center (Brooklyn)

Program Director:
Stephan L Kamholz, MD
SUNY Health Science Center at Brooklyn
450 Clarkson Ave
Brooklyn, NY 11203-2098
718 270-1770
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul

### The Brooklyn Hospital Center Program

Brooklyn Hospital Center

Program ID: 149-35-21-054

Program Director:
Ramesh S Gulrajani, MD
The Brooklyn Hospital Center
121 De Kalb Ave
Brooklyn, NY 11201
718 403-6950
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul

Program ID: 149-35-12-185

#### Buffalo

### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Erie County Medical Center Veterans Affairs Medical Center (Buffalo)

Program Director:
Alan T Aquilina, MD
Eric County Medical Center
462 Grider St
Buffalo, NY 14215
716 898-3375
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 149-35-31-010

### **East Meadow**

#### SUNY at Stony Brook (East Meadow) Program

Nassau County Medical Center

Program Director:
Linga Raju, MD
Nassau County Medical Center
2201 Hempstead Tnpk
East Meadow, NY 11554-5400
516 542-3514
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 149-35-21-089

### Elmhurst

## Mount Sinai School of Medicine (Elmhurst) Program

Mount Sinai School of Medicine Elmhurst Hospital Center-Mount Sinai Services Mount Sinai Medical Center

Program Director:
Harvey M Shanies, PhD, MD
Elmhurst Hospital Center
Dept of Internal Medicine
79-01 Broadway
Elmhurst, NY 11373
718 334-3122
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 149-35-11-116

### Flushing

### New York Hospital Medical Center of Queens Program

New York Hospital Medical Center of Queens Program Director: Stephen Karbowitz, MD The New York Hosp Med Ctr of Queens 56-45 Main St Flushing, NY 11355-5095 718 670-1405 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

Program ID: 149-35-11-090

#### Jamaica

### Catholic Medical Center of Brooklyn and Queens Program

Catholic Medical Center of Brooklyn and Queens, Inc Catholic Medical Center (Mary Immaculate Hospital) Catholic Medical Center (St John's Queens Hospital)

Program Director:
Andrew A Wallman, MD
Catholic Med Ctr
88-25 153rd St
Jamaica, NY 11432
718 657-6800
Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 149-35-22-047

### Manhasset

### Cornell University Hospitals Program

North Shore University Hospital

Program Director:
Mark J Schiff, MD
North Shore University Hospital
Dept of Medicine
300 Community Dr
Manhasset, NY 11030
516 562-4217
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 149-35-21-166

### Mineola

### Winthrop-University Hospital Program

Winthrop-University Hospital

Program Director:
Steven H Feinsilver, MD
Winthrop University Hospital
Pulmonary Division
222 Station Plaza N Ste 400
Mineola, NY 11501
516 663-2004
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 149-35-11-076

### **New Hyde Park**

### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center

Program Director:
Harry Steinberg, MD
Long Island Jewish Medical Center
New Hyde Park, NY 11042
718 470-7230
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 149-35-21-134

<sup>\*</sup> Updated information not provided.

### New York

#### Beth Israel Medical Center Program\*

Beth Israel Medical Center

Program Director: Martin Fever, MD

Beth Israel Medical Center, Dept of Medicine

Pulmonary/Critical Care Medicine

First Ave at 16th St New York, NY 10003 212 420-2697

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 149-35-11-011

### Cabrini Medical Center Program

Cabrini Medical Center

Program Director: Wilfredo Talavera, MD Cabrini Medical Center 227 E 19th St New York, NY 10003

212 995-6658

Length: 2 Year(s) Total Positions: 4 Program ID: 149-35-31-096

### Harlem Hospital Center Program\*

Harlem Hospital Center

Program Director: Charles P Felton, MD Harlem Hospital Center Dept of Med, Rm 14-101 506 Lenox Ave

New York, NY 10037 212 939-1401

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 149-35-11-168

### Lenox Hill Hospital Program

Lenox Hill Hospital

Program Director: Nathan S Seriff, MD Lenox Hill Hospital 100 E 77th St

New York, NY 10021-1883

212 434-2056

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 149-35-11-181

#### **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine Mount Sinai Medical Center

Program Director: Alvin S Teirstein, MD Mount Sinai Hospital, Box 1232 One Gustave L Levy Pl New York, NY 10029 212 241-5900

Length: 2 Year(s) Total Positions: 12 Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 149-35-31-159

#### New York Hospital/Cornell Medical Center Program 1 \*

New York Hospital

Program Director:

Thomas King, M.D.

New York Hospital/Cornell Medical Center

520 E 70th St Starr 505 New York, NY 10021 212 746-2250

Length: 2 Year(s) Total Positions: 7

Start Date(s): Jun/Jul Program ID: 149-35-21-167

## **New York Hospital/Cornell Medical Center**

Memorial Sloan-Kettering Cancer Center

Program Director: Diane E Stover, MD

Memorial Sloan-Kettering Cancer Center

**Pulmonary Service** 1275 York Ave New York, NY 10021 212 639-8380

Length: 2 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 149-35-21-173

### **New York University Medical Center Program**

**Bellevue Hospital Center** 

Program Director. William N Rom, MD

Bellevue Hospital Center, Dept of Pulmonary

Medicine

First Ave and 27th St New York, NY 10016 212 263-6479

Length: 2 Year(s) Total Positions: 18

Start Date(s): Jun/Jul

Program ID: 149-35-21-117

Program ID: 149-35-11-142

## Presbyterian Hospital in the City of New York

Presbyterian Hospital in the City of New York

Program Director: Peter R B Caldwell, MD Presbyterian Hospital in the City of New York 622 W 168th St New York, NY 10032-8110 212 305-1704 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Ngo

### St Luke's-Roosevelt Hospital Center (St Luke's) **Program**

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-Roosevelt Division

Program Director: Edward Eden, MD St Luke's-Roosevelt Hospital Center 428 W 59th St New York, NY 10019 212 523-7352

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 149-35-11-103

### St Luke's-Roosevelt Hospital Center (St Luke's) **Program**

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-St Luke's

Division

Program Director: Mary M O'Sullivan, MD

St Luke's-Roosevelt Hospital Center-St Luke's Div Amsterdam Ave and 114th St

New York, NY 10025 212 523-3610

Length: 2 Year(s) Total Positions: 8

Start Date(s): Jun/Jul Program ID: 149-35-21-104

### St Vincent's Hospital and Medical Center of **New York Program**

St Vincent's Hospital and Medical Center of New

Program Director: Larry DiFabrizio, MD

St Vincent's Hospital and Medical Center of New

153 W 11th St New York, NY 10011 212 790-8300

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo, Qtr

Shared Positions: Yes

Program ID: 149-35-11-032

### Rochester

### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Program Director: Mark J Utell, MD University of Rochester Medical Center Pulmonary and Critical Care Unit

601 Elmwood Ave Box 692 Rochester, NY 14642-8692

716 275-4861

Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul, Ngo

Program ID: 149-35-11-182

### Stony Brook

### **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook Veterans Affairs Medical Center (Northport)

Program Director: Adam Hurewitz, MD Health Science Center Dept of Medicine T-17 Rm 040 Stony Brook, NY 11794 516 444-1776 Length: 2 Year(s) Total Positions: 0 Start Date(s): Jun/Jul Program ID: 149-35-21-012

<sup>\*</sup> Updated information not provided.

### **Syracuse**

## SUNY Realth Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse

Crouse-Irving Memorial Hospital Veterans Affairs Medical Center (Syracuse)

Program Director:
Robert Gilbert, MD
Dept of Medicine
SUNY Health Science Center
750 E Adams St
Syracuse, NY 13210
315 464-4184

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 149-35-21-135

### Valhalla

### **New York Medical College Program**

New York Medical College Lincoln Medical and Mental Health Center Metropolitan Hospital Center Westchester County Medical Center

Program Director:
George P Maguire, MD
New York Medical College
Dept of Med
Pulmonary Div
Valhalla, NY 10595
914 285-7518
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Program ID: 149-35-11-013

### **North Carolina**

### **Chapel Hill**

### **University of North Carolina Hospitals Program**

University of North Carolina Hospitals

Program Director:
Richard C Boucher, MD
Univ of North Carolina School of Medicine
Div of Pulmonary Medicine
724 Burnett-Womack Bldg, CB7020
Chapel Hill, NC 27599-7020
919 966-2531
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Program ID: 149-36-21-136

#### Durham

### **Duke University Program**

**Duke University Medical Center** 

Program Director:
James Crapo, MD
Duke University Medical Center
Box 3177
Durham, NC 27710
919 684-6266
Length: 2 Year(s) Total Positions: 13

Start Date(s): Jun/Jul Program ID: 149-36-21-137

### Winston-Salem

### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program Director:
David A Bass, MD
North Carolina Baptist Hospital
Medical Center Blvd
Winston-Salem, NC 27157-1054
919 748-4322
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan
Program ID: 149-36-21-014

### Ohio

#### Cincinnati

#### University of Cincinnati Hospital Group Program

University of Cincinnati Hospital Veterans Affairs Medical Center (Cincinnati)

Program Director:
Stephen B Liggett, M.D.
University of Cincinnati
Mail Location 564
231 Bethesda Ave
Cincinnati, OH 45267-0564
513 558-4831
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul, Ngo
Program ID: 149-38-21-077

#### Cleveland

## Case Western Reserve University (MetroHealth) Program

MetroHealth Medical Center

Program Director:
Kingman P Strohl, MD
Pulmonary/Critical Care Division
University Hospitals of Cleveland
2074 Abington Rd
Cleveland, OH 44106-4389
216 844-8675
Length: 2 Year(s) Total Positions: 0
Start Date(s): Jun/Jul
Program ID: 149-38-11-161

### **Case Western Reserve University Program**

University Hospitals of Cleveland Veterans Affairs Medical Center (Cleveland)

Program Director:
Kingman P Strohl, MD
Gerald Supinski, MD
Pulmonary/Critical Care Div
University Hospitals of Cleveland
2074 Abington Rd
Cleveland, OH 44106-4389
216 844-8675
Length: 2 Year(s) Total Positions: 14
Start Date(s): Jun/Jul
Program ID: 149-38-21-160

### Cleveland Clinic Foundation/St Vincent Charity Hospital Program

Cleveland Clinic Foundation

Program Director:
David P Meeker, MD
Cleveland Clinic Foundation
9500 Euclid Ave, TT32
Cleveland, OH 44195-5242
216 444-5690
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 149-38-12-162

### **Columbus**

#### **Ohio State University Program**

Ohio State University Hospitals

Program Director:
Eric R Pacht, MD
The Ohio State University, Div of
Pulmonary/Critical Care
N325 Means Hall, 1654 Upham Dr
Columbus, OH 43210-1228
614 293-4925
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 149-38-11-092

### Oklahoma

### Oklahoma City

### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of Medicine-Oklahoma City University Hospital Veterans Affairs Medical Center (Oklahoma City) Program Director: Paul V Carlile, MD University of Oklamoma Health Sciences Center

University of Oklamoma Health Scien PO Box 26901 South Pavilion, 3rd Fl, Rm 400 Oklahoma City, OK 73190 405 270-1573 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul, Ngo Program ID: 149-39-21-078

## Oregon

### **Portland**

#### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital Veterans Affairs Medical Center (Portland)

Program Director:
Stephan Hall, MD
Oregon Health Sciences University
Dept of Medicine, UHN-67
Portland, OR 97201
503 494-7680
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 149-40-31-163

<sup>\*</sup> Updated information not provided.

## **Pennsylvania**

### Danville

### Geisinger Medical Center Program\*

Geisinger Medical Center

Program Director: David E Fisk, MD Geisinger Medical Center North Academy Ave Danville, PA 17822 717 271-6655 Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 149-41-11-138

### Hershev

### Milton S Hershey Medical Center of **Pennsylvania State University Program**

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director: Clifford W Zwillich, MD Milton S Hershey Medical Center PO Box 850 Hershey, PA 17033 717 531-6525 Length: 2 Year(s) Total Positions: 3 Program ID: 149-41-11-016

### Philadelphia

#### **Graduate Hospital Program**

Graduate Hospital Program Director: Paul E Epstein, MD Graduate Hospital Pepper Pavilion, Ste 607 Philadelphia, PA 19146 215 893-2424

Length: 2 Year(s) Total Positions: 0

Start Date(s): Jun/Jul Program ID: 149-41-11-139

### **Hahnemann University Program**

Hahnemann University Hospital Crozer-Chester Medical Center

Program Director: Edward S Schulman, MD Hahnemann University Hospital Mail Stop 300 **Broad and Vine Sts** Philadelphia, PA 19102-1192 215 762-8011 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul

Program ID: 149-41-21-055

#### Medical College of Pennsylvania Program

Medical College Hospitals/Main Clinical Campus Medical College Hospitals

Program Director: Stanley Fiel, MD

Medical College of Pennsylvania and Hospital c/o Anne Marie Starrett

3300 Henry Ave Philadelphia, PA 19129 215 842-6974

Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 149-41-21-118

## Presbyterian Medical Center of Philadelphia

Presbyterian Medical Center of Philadelphia **Episcopal Hospital** 

Program Director: James P Shinnick, DO Presbyterian Medical Center of Philadelphia 39th and Market Sts Philadelphia, PA 19104 215 662-8060

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 149-41-11-119

#### **Temple University Program**

Temple University Hospital Albert Einstein Medical Center

Program Director: Gerard J Criner, MD Temple University Hospital, Pulmonary/Critical Care Medicine 3401 N Broad St 9PP Philadelphia, PA 19140 215 221-8113 Length: 2 Year(s) Total Positions: 9 Start Date(s): Jun/Jul, Ngo Program ID: 149-41-21-029 **Thomas Jefferson University Program** 

Thomas Jefferson University Hospital

Program Director:

James E Fish, MD

Jefferson Med Coll 1025 Walnut St Rm 805 Philadelphia, PA 19107-5083 215 955-6590 Length: 2 Year(s) Total Positions: 7 Start Date(s): Jun/Jul Program ID: 149-41-21-065 University of Pennsylvania Program

Hospital of the University of Pennsylvania

Program Director Robert M Kotloff, MD Hospital of the University of Pennsylvania Pulmonary/Critical Care Fellowship 3600 Spruce St 832 West Gates Philadelphia, PA 19104-4283 215 349-5484 Length: 2 Year(s) Total Positions: 17 Start Date(s): Jun/Jul Program ID: 149-41-21-022

### Pittsburgh

#### Allegheny General Hospital/Medical College of Pennsylvania Program

Allegheny General Hospital/Medical College of Pennsylvania

Program Director: Peter Kaplan, MD Dept of Pulmonary Disease Allegheny General Hospital 320 E North Ave Pittsburgh, PA 15212-9986 412 359-3038

Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

Program ID: 149-41-11-040

Program Director:

### **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Montefiore University Hospital (UPMC) Presbyterian University Hospital (UPMC) Veterans Affairs Medical Center (Pittsburgh)

Robert M Rogers, MD Univ of Pittsburgh Med Ctr 3550 Terrace St 440 Scaife Hall Pittsburgh, PA 15261 412 648-9340 Length: 2 Year(s) Total Positions: 14 Start Date(s): Jun/Jul

#### Western Pennsylvania Hospital Program

Western Pennsylvania Hospital

Program ID: 149-41-21-041

Program Director: Paul C Fiehler, MD Western Pennsylvania Hospital Dept of Medicine 4800 Friendship Ave Pittsburgh, PA 15224 412 578-5750 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 149-41-11-042

### **Guthrie Healthcare System Program**

Robert Packer Hospital Program Director: Robert J Lenox, MD **Guthrie Healthcare System Guthrie Square** Sayre, PA 18840-1698 717 888-6666 Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 149-41-21-198

<sup>\*</sup> Updated information not provided.

### Wilkes-Barre

### Northeastern Pennsylvania Hospitals Program

Veterans Affairs Medical Center (Wilkes-Barre) Community Medical Center

Program Director:
Ramesh M Shah, MD
Veterans Administration Medical Center
(Wilkes-Barre)
1111 E End Blvd
Wilkes-Barre, PA 18711
717 824-3521
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 149-41-31-191

### **Puerto Rico**

### **Ponce**

### Hospital Damas Program\*

Hospital de Damas
Ponce Regional Hospital
Program Director:
Homero Tarrats, MD
Damas Hospital
Ponce By Pass
Ponce, PR 00731
809 843-7105
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 149-42-11-190

#### Rio Piedras

#### San Juan Municipal Hospital Program\*

San Juan Municipal Hospital

Program Director:
Samuel A Amill, MD
Pulmonology/Critical Care Division
San Juan City Hospital
Box BR
Rio Piedras, PR 00928
809 765-5147

Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

### San Juan

### **University of Puerto Rico Program**

Length: 2 Year(s) Total Positions: -

Program ID: 149-42-21-121

Program ID: 149-42-11-097

University Hospital
Veterans Affairs Medical Center (San Juan)
Program Director:
Rafael Rodriquez-Servera, MD
University Hospital, Puerto Rico Medical Center
Box 5067
Sań Juan, PR 00935
809 754-3750

#### Veterans Affairs Medical and Regional Office Center Program

Veterans Affairs Medical Center (San Juan)

Program Director:
Angel F Laureano, MD
Veterans Administration Medical Center
One Veterans Plaza
San Juan, PR 00927-5800
809 758-7575
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

### Rhode Island

Program ID: 149-42-31-120

### **Providence**

#### **Brown University (Roger Williams) Program**

Roger Williams Medical Center Memorial Hospital of Rhode Island

Program Director:
Sidney S Braman, MD
Rhode Island Hospital Div of Pulmonary and
Critical Care
593 Eddy St
Providence, RI 02903
401 444-5306
Length: 2 Year(s) Total Positions: 13
Start Date(s): Jun/Jul

### **South Carolina**

Program ID: 149-43-31-043

### Charleston

### **Medical University of South Carolina Program**

Medical University of South Carolina College of Medicine MUSC Medical Center Ralph H Johnson Veterans Affairs Medical Center Program Director: Steven A Sahn, MD Medical University of South Carolina 171 Ashley Ave

Charleston, SC 29425-2220 803 792-0492 Length: 2 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 149-45-21-105

#### Columbia

### Richland Memorial Hospital-University of South Carolina School of Medicine Program\*

Richland Memorial Hospital-Univ of South Carolina Sch of Med Wm Jennings Bryan Dorn Veterans Hospital

Program Director: Gerald N Olsen, MD University of South Carolina School of Medicine Bldg 28 Columbia, SC 29208 803 733-3113

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 149-45-21-093

### Tennessee

### Johnson City

### East Tennessee State University Program

James H Quillen College of Medicine Bristol Regional Medical Center Johnson City Medical Center Hospital Veterans Affairs Medical Center (Mountain Home)

Program Director:
William M Dralle, MD
Dept of Internal Medicine
East Tennessee State University
PO Box 70622
Johnson City, TN 37614-0622
615 926-1171
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan
Program ID: 149-47-21-187

### Memphis

### University of Tennessee Program\*

University of Tennessee College of Medicine Regional Medical Center at Memphis Veterans Affairs Medical Center (Memphis) Program Director:

John P Griffin, MD Univ of Tennessee 956 Court, Rm H-314 Memphis, TN 38163 901 528-5757 Length: 2 Year(s) Total Positions: 13 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 149-47-21-140

### Nashville

### Vanderbilt University Program

Vanderbilt University Medical Center Veterans Affairs Medical Center (Nashville) Program Director:

Kenneth L Brigham, MD
Center for Lung Research
B-1308 Medical Center N
21st Ave S at Garland St
Nashville, TN 37232-2650
615 322-3412
Length: 2 Year(s) Total Positions: 13
Start Date(s): Jun/Jul
Program ID: 149-47-31-017

<sup>\*</sup> Updated information not provided.

### **Texas**

#### **Dallas**

## University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital Veterans Affairs Medical Center (Dallas)

Program Director:
Alan K Pierce, MD
University of Texas Health Sciences Center
5323 Harry Hines Blvd
Dallas, TX 75235-9034
214 648-3429
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 149-48-21-098

### **Fort Sam Houston**

### **Brooke Army Medical Center Program**

Brooke Army Medical Center

Program Director:
Ltc Herman M Blanton, MD
Brooke Army Medical Center
Fort Sam Houston
Pulmonary/Critical Care Service
San Antonio, TX 78234-6200
512 221-2336
Length: 2 Year(s) Thtal Positions

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Program ID: 149-48-12-141

#### Galveston

#### University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals

Program Director:
Akhil Bidani, PhD, MD
University of Texas Medical Branch
8th and Mechanic Sts
Pulmonary Div, E-61
Galveston, TX 77550-2778
409 772-2436
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 149-48-21-056

### Houston

### **Baylor College of Medicine Program**

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital Methodist Hospital Veterans Affairs Medical Center (Houston)

Program Director:
Joseph R Rodarte, MD
Baylor College of Medicine-Texas Medical Center
6550 Fannin, SM1225
Houston, TX 77030
713 790-6218
Length: 2 Year(s) Total Positions: 15
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes

### **University of Texas at Houston Program**

University of Texas Medical School at Houston Hermann Hospital

Program Director:
Guillermo Gutierrez, MD
Univ of Texas Medical School, Dept of Medicine
6431 Fannin, Ste 1.274
Houston, TX 77025
713 792-5110
Length: 2 Year(s) Total Positions: 11
Start Date(s): Jun/Jul

### **Lackland AFB**

#### Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center

Program ID: 149-48-31-018

Program Director:
Stephen Derdak, DO
59th Medical Wing (PSMP)
Dept of Medicine
2200 Bergquist Dr, Ste 1
San Antonio, TX 78236-5300
512 670-5235
Length: 2 Year(s) Total Positions: 4
Program ID: 149-48-12-057

#### San Antonio

### University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio) Medical Center Hospital (Bexar County Hosp Dist)

Program Director:
Stephen G Jenkinson, MD
University of Texas Health Science Center
Div of Pulmonary Dis/Crit Care Med
7703 Floyd Curl Dr
San Antonio, TX 78284-7885
210 617-5256
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 149-48-21-067

### **Temple**

## Texas A&M College of Medicine-Scott and White Program

Scott and White Memorial Hospital

Program Director:
Francisco Perez-Guerra, MD
Texas A&M-Scott and White
Graduate Medical Education
2401 S 31st St
Temple, TX 76508-0001
800 299-4463
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 149-48-21-019

### Utah

### **Salt Lake City**

#### **University of Utah Program**

University of Utah Medical Center LDS Hospital Veterans Affairs Medical Center (Salt Lake City)

Program Director:
John R Hoidal, MD
University of Utah Health Sciences Center
Pulmonary Division
50 N Medical Dr
Salt Lake City, UT 84132-1001
801 581-7806
Length: 2 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Program ID: 149-49-21-164

### **Vermont**

### **Burlington**

### Medical Center Hospital of Vermont Program\*

Medical Center Hospital of Vermont

Program Director:
Gerald S Davis, MD
Univ of Vermont Coll of Med
Dept of Med
C317 Given Bldg
Burlington, VT 05401
802 656-2182
Length: 2 Year(s) Total Positions: Program ID: 149-50-21-165

## Virginia

### Charlottesville

### **University of Virginia Program**

University of Virginia Medical Center

Program Director:
Dudley F Rochester, MD
University of Virginia Hospitals, Dept of Medicine
Box 546
Charlottesville, VA 22908-0001
804 924-5219
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 149-51-21-020

### **Portsmouth**

### Naval Hospital (Portsmouth) Program\*

Naval Hospital (Portsmouth) Program Director: Angeline Lazarus, MD Naval Hospital (Portsmouth) Portsmouth, VA 23708

804 398-5202 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 149-51-11-081

Program ID: 149-48-21-080

<sup>\*</sup> Updated information not provided.

### Richmond

### Medical College of Virginia/Virginia Commonwealth University Program\*

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

Program Director:
Frederick L Glauser, MD
Medical College of Virginia, Dept of Medicine
1200 E Broad St
PO Box 50
Richmond, VA 23298
804 786-9071
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 149-51-21-021

#### Salem

### University of Virginia (Roanoke-Salem) Program

Carilion Health System
Veterans Affairs Medical Center (Salem)
Community Hospital of Roanoke Valley-Carilion
Health System
University of Virginia Medical Center
Program Director:
George M Bell, MD
Pulmonary Diseases Sect (111E)
Veterans Affairs Med Ctr
1970 Blvd
Salem, VA 24153
703 982-2463
Length: 2 Year(s) Total Positions: 2

## Washington

Start Date(s): Jun/Jul, Ngo Program ID: 149-51-31-030

### Seattle

### University of Washington Program\*

University of Washington School of Medicine University of Washington Medical Center

Program Director:
Leonard D Hudson, MD
Harborview Medical Center
325 Ninth Ave
Seattle, WA 98104
206 223-3356
Length: 2 Year(s) Total Positions: 18
Start Date(s): Jun/Jul
Program ID: 149-54-21-082

### Tacoma

#### Madigan Army Medical Center Program

Madigan Army Medical Center Program Director: Col William H Cragun, MD Pulmonary/Critical Care Service Madigan Army Medical Center Tacoma, WA 98431-5000 206 968-1095 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 149-54-12-068

### **West Virginia**

Cabell Huntington Hospital

### Huntington

### Marshall University School of Medicine Program Marshall University School of Medicine

St Mary's Hospital
Veterans Affairs Medical Center (Huntington)
Program Director:
Nancy J Munn, MD
Marshall University School of Medicine
Dept of Internal Medicine
1801 Sixth Ave
Huntington, WV 25701
304 696-7231
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 149-55-21-183

### Morgantown

### **West Virginia University Program**

West Virginia University Hospitals

Program Director:

Daniel E Banks, MD
Section of Pulmonary & Critical Care Medicine
Dept of Medicine-PO Box 9166
WV Univ School of Medicine
Morgantown, WV 26506
304 293-4661
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 149-55-11-100

### Wisconsin

### Madison

### **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics William S Middleton Veterans Hospital

Program Director:
James B Skatrud, MD
University of Wisconsin Hospital and Clinics
600 Highland Ave, Rm H6/380
Madison, WI 53792-3240
608 256-1901
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul
Program ID: 149-56-21-123

### Milwaukee

### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc Clement J Zablocki Veterans Affairs Medical Center

Froedtert Memorial Lutheran Hospital Milwaukee County Medical Complex

Program Director:
Richard M Effros, MD
Medical College of Wisconsin
Pulmonary/Critical Care
9200 W Wisconsin Ave
Milwaukee, WI 53226
414 454-5260
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 149-56-31-044

<sup>\*</sup> Updated information not provided.

## **Radiation Oncology**

### Alahama

### Birmingham

#### **University of Alabama Medical Center** Program\*

University of Alabama Hospital Veterans Affairs Medical Center (Birmingham)

Program Director: Merle M Salter, MD Dept of Radiation Oncology Lurleen B Wallace Tumor Institute 619 S 19th St Birmingham, AL 35233 205 934-2760 Length: 3 Year(s) Total Positions: 4 (GY1: -) Start Date(s): Jun/Jul Program ID: 430-01-21-002

### Arizona

### Tucson

#### University of Arizona Program

University of Arizona College of Medicine **University Medical Center** 

Program Director: David S Shimm, MD Univ of Arizona College of Medicine Radiation Oncology Dept Tucson, AZ 85724 602 626-7268 Length: 3 Year(s) Total Positions: 6 (GY1: -) Start Date(s): Jun/Jul, Jan, Ngo Shared Positions: Yes Program ID: 430-03-11-003

### California

### Loma Linda

### Loma Linda University Program

Loma Linda University Medical Center

Program Director: Jerry D Slater, MD Loma Linda University Medical Center 11234 Anderson St Rm B121 Loma Linda, CA 92354 909 824-4378 Length: 3 Year(s) Total Positions: 5 (GY1:-) Start Date(s): Jun/Jul Program ID: 430-05-21-006

### Los Angeles

### Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center California Medical Center (Los Angeles) Kenneth Norris, Jr Cancer Hospital and Research Institute

Program Director: Oscar E Streeter, Jr. MD

Univ of Southern California, Dept of Radiation

Oncology

1441 Eastlake Ave Rm 002

Los Angeles, CA 90033-0804

213 224-6633

Length: 3 Year(s) Total Positions: 9 (GYI: -)

Start Date(s): Jun/Jul, Ngo, Oth

Program ID: 430-05-11-007

### **Southern California Kaiser Permanente** Medical Care (Los Angeles) Program

Southern California Kaiser Permanente Medical

Kaiser Foundation Hospital (Los Angeles)

Program Director:

Aroor R Rao, MD

Kaiser Foundation Hospital

Dept of Radiation Oncology

4950 Sunset Blvd

Los Angeles, CA 90027

213 667-5841

Length: 3 Year(s) Total Positions: 2 (GY1: -)

Start Date(s): Jun/Jul Program ID: 430-05-21-115

### **UCLA Medical Center Program**

UCLA School of Medicine

**UCLA Medical Center** Veterans Affairs Medical Center (West Los

Angeles)

Program Director:

Michael T Selch, MD

**Radiation Oncology** 

200 UCLA Med Plaza

Ste B265

Los Angeles, CA 90024-6951

310 825-4966

Length: 3 Year(s) Total Positions: 8 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 430-05-21-008

### Orange

### University of California (Irvine) Program

University of California (Irvine) Medical Center City of Hope National Medical Center Long Beach Memorial Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director: Martin Colman, MD Univ of California (Irvine) Med Ctr Dept of Radiation Oncology Irvine, CA 92717

714 456-5508 Length: 3 Year(s) Total Positions: 10 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 430-05-21-005

### San Farancisco

### St Mary's Hospital and Medical Center Program\*

St Mary's Hospital and Medical Center Seton Medical Center

Program Director: Jerome M Vaeth, MD St Mary's Hospital and Medical Center Dept of Radiation Oncology 450 Stanvan St San Francisco, CA 94117

415 750-5715

Length: 3 Year(s) Total Positions: - (GY1: -)

Program ID: 430-05-22-012

### San Francisco

#### University of California (San Francisco) **Program**

University of California (San Francisco) Medical Center

**UCSF/Mount Zion Medical Center** 

Program Director: Patrick Swift, MD Long Hospital

Dept of Radiation Oncology

Rm L75

San Francisco, CA 94143-0226

415 476-4815

Length: 3 Year(s) Total Positions: 13 (GY1: -)

Start Date(s): Jun/Jul Program ID: 430-05-21-013

### Stanford

### Stanford University Program

Stanford University Hospital

Program Director: Richard T Hoppe, MD Stanford University Medical Center Dept Radiation Oncology 300 Pasteur Dr Stanford, CA 94305 415 723-5338 Length: 3 Year(s) Total Positions: 9 (GY1: -)

Start Date(s): Jun/Jul Program ID: 430-05-11-014

## Connecticut

#### New Haven

### Yale-New Haven Medical Center Program

Yale-New Haven Hospital Hospital of St Raphael Uncas on Thames Hospital Veterans Affairs Medical Center (West Haven)

Program Director: Bruce G Haffty, MD Yale-New Haven Hospital 20 York St New Haven, CT 06504 203 785-2959

Length: 3 Year(s) Total Positions: 6 (GY1: -) Start Date(s): Jun/Jul

Program ID: 430-08-11-017

<sup>\*</sup> Updated information not provided.

### District of Columbia

### Washington

### George Washington University Program

George Washington University Hospital Children's National Medical Center

Program Director: Charles C Rogers, MD George Washington Univ Hospital, Div of Radiation Oncology 901 23rd St NW Washington, DC 20037 202 994-4678 Length: 3 Year(s) Total Positions: 3 (GY1: -) Start Date(s): Jun/Jul

### Program ID: 430-10-11-020

**Georgetown University Program** Georgetown University Hospital

Program Director: Christine D Berg, MD Georgetown University Medical Center Dept of Radiation Medicine 3800 Reservoir Rd NW Washington, DC 20007-2197 202 784-3320 Length: 3 Year(s) Total Positions: 3 (GY1: -)

Program ID: 430-10-21-112

### **Howard University Program**

Howard University Hospital

Program Director: Olubunmi K Abayomi, MD Howard University Hospital, Dept of Radiotherapy 2041 Georgia Ave NW Washington, DC 20060 202 865-1421 Length: 3 Year(s) Total Positions: 3 (GY1: -) Start Date(s): Jun/Jul, Ngo Program ID: 430-10-11-021

### Florida

### Gainesville

### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida

Program Director: Robert B Marcus, Jr, MD Dept of Radiation Oncology, Box J-385 **Shands Cancer Center** PO Box 100385 Gainesville, FL 32610-0385 904 395-0287 Length: 3 Year(s) Total Positions: 9 (GY1: -) Start Date(s): Jun/Jul Program ID: 430-11-12-022

#### Miami

#### University of Miami-Jackson Memorial **Medical Center Program**

University of Miami-Jackson Memorial Medical

Program Director: James G Schwade, MD Dept of Radiation Oncology Sylvester Comprehensive Cancer Ctr PO Box 016960 (D-31) Miami, FL 33101 305 548-4316 Length: 3 Year(s) Total Positions: 6 (GY1: -) Start Date(s): Jun/Jul Program ID: 430-11-21-023

## Georgia

#### **Atlanta**

#### **Emory University Program**

**Emory University School of Medicine** Crawford Long Hospital of Emory University **Grady Memorial Hospital** Veterans Affairs Medical Center (Atlanta)

Program Director: Lawrence W Davis, MD **Emory University School of Medicine** Dept of Radiation Oncology 1440 Clifton Rd Atlanta, GA 30322 404 248-5323 Length: 3 Year(s) Total Positions: 5 (GY1: -) Start Date(s): Jun/Jul Program ID: 430-12-21-125

#### Augusta

#### Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics Georgia Radiation Therapy Center at Augusta

Program Director: Chris Sheils, MD Georgia Radiation Therapy Center at Augusta Medical College of Georgia **Building HK** Augusta, GA 30912-3965 706 721-2971 Length: 3 Year(s) Total Positions: 4 (GY1: -) Start Date(s): Jun/Jul Program ID: 430-12-21-025

### Illinois

### Chicago

312 908-2520

### McGaw Medical Center of Northwestern **University Program**

Northwestern University Medical School Evanston Hospital Northwestern Memorial Hospital

Program Director. Maryanne H Marymont, MD **Dept of Radiation Oncology** Rm #44, Wesley Pavilion 250 E Superior St Chicago, IL 60611

Length: 3 Year(s) Total Positions: 5 (GY1: -) Start Date(s): Jun/Jul

Program ID: 430-16-21-027

### Rush-Presbyterian-St Luke's Medical Center **Program**

Rush-Presbyterian-St Luke's Medical Center

Program Director: William F Hartsell, MD Rush-Presbyterian-St Luke's Medical Center 1653 W Congress Pkwy Dept of Therapeutic Radiology Chicago, IL 60612 312 942-5751 Length: 3 Year(s) Total Positions: 8 (GY1: -) Start Date(s): Jun/Jul

Program ID: 430-16-11-028

### University of Chicago/Michael Reese Program

University of Chicago Hospitals Michael Reese Hospital and Medical Center

Program Director: Srinivasan Vijayakumar, MD University of Chicago, Dept of Radiation Oncology 5841 S Maryland, MC0085 Chicago, IL 60637-1470 312 702-6819

Length: 3 Year(s) Total Positions: 10 (GY1: -) Start Date(s): Jun/Jul

Program ID: 430-16-11-116

### University of Illinois College of Medicine at Chicego Program

University of Illinois College of Medicine at Chicago Columbus Hospital Mercy Hospital and Medical Center

University of Illinois Hospital and Clinics

Program Director: Srinivasa Vijyaykumar, MD Univ of Illinois at Chicago Radiation Oncology (M/C 931) 1740 W Taylor St Chicago, IL 60612 312 996-3630 Length: 3 Year(s) Total Positions: 5 (GY1: -) Start Date(s): Jun/Jul Program ID: 430-16-21-030

<sup>\*</sup> Updated information not provided.

### Maywood

#### **Loyola University Program**

Foster G McGaw Hospital-Loyola University of Chicago

Edward Hines Jr Veterans Affairs Hospital

Program Director: Anne R McCall, M.D. Loyola Hines Radiotherapy Dept, 114-B Bldg 1, F321 PO Box 5000 Hines, IL 60141 708 216-2641 Length: 3 Year(s) Total Positions: 8 (GY1: -) Start Date(s): Jun/Jul, Ngo

Program ID: 430-16-22-031

### Indiana

### Indianapolis

### Indiana University Medical Center Program

Indiana University Medical Center Richard L Roudebush Veterans Affairs Medical Center William N Wishard Memorial Hospital

Program Director: Ned B Hornback, MD Indiana University Medical Center 535 Barnhill Dr. RT 057 Indianapolis, IN 46202-5289 317 274-8147 Length: 3 Year(s) Total Positions: 7 (GY1:-) Start Date(s): Jun/Jul Program ID: 430-17-11-032

### lowa

### **Iowa City**

#### **University of Iowa Hospitals and Clinics Program**

University of Iowa Hospitals and Clinics Program Director: David H Hussey, MD University of Iowa Hospitals and Clinics Dept of Radiology Div of Radiation Oncology Iowa City, IA 52242-1009 319 356-2699 Length: 3 Year(s) Total Positions: 5 (GY1: -) Start Date(s): Jun/Jul Program ID: 430-18-11-033

### Kansas

### **Kansas City**

### University of Kansas Medical Center Program

University of Kansas School of Medicine University of Kansas Medical Center

Program Director: Stephen R Smalley, MD University of Kansas Med Ctr. Dept of Radiation Oncology 3901 Rainbow Blvd Kansas City, KS 66160-7321 913 588-3610 Length: 3 Year(s) Total Positions: 7 (GY1: -) Start Date(s): Jun/Jul

## Kentucky

Program ID: 430-19-21-034

### Lexinaton

#### **University of Kentucky Medical Center** Program

University Hospital-Albert B Chandler Medical Center

Program Director: Pushpa Patel, MD Univ of Kentucky Dept of Radiation Med 800 Rose St Lexington, KY 40536-0084 606 233-6880

Length: 3 Year(s) Total Positions: 4 (GY1: -) Start Date(s): Jun/Jul

Program ID: 430-20-11-035

#### Louisville

#### University of Louisville Program

University of Louisville School of Medicine University of Louisville Hospital

Program Director: Kristie J Paris, MD Univ of Louisville, Brown Cancer Center 529 S Jackson St Louisville, KY 40202 502 588-7171 Length: 3 Year(s) Total Positions: 5 (GY1: -) Start Date(s): Jun/Jul Program ID: 430-20-11-036

## Maryland

### Baltimore

#### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director: Moody DeWitt Wharam, Jr, MD Johns Hopkins Hospital 600 N Wolfe St Baltimore, MD 21287-8922 410 955-7312

Length: 3 Year(s) Total Positions: 9 (GY1: -) Start Date(s): Jun/Jul, Jan

Program ID: 430-23-11-039

#### University of Maryland Program\*

University of Maryland Medical System

Program Director: Robert G Slawson, MD University of Maryland Medical System Dept of Radiation Oncology

22 S Greene St Baltimore, MD 21201 410 328-2315

Length: 3 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 430-23-21-040

### Bethesda

### **Uniformed Services University of the Health** Sciences Program

National Cancer Institute National Naval Medical Center (Bethesda) Walter Reed Army Medical Center

Program Director: Alan Epstein, MD National Cancer Institute 9000 Rockville Pike Bldg 10 B3B69 Bethesda, MD 20892 301 496-5457

Length: 3 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Ngo

Program ID: 430-23-21-113

### Massachusetts

### Boston

### **Joint Center for Radiation Therapy Program**

New England Deaconess Hospital Beth Israel Hospital Brigham and Women's Hospital Children's Hospital Dana-Farber Cancer Institute Joint Center For Radiation Therapy

Program Director: Jay R Harris, MD Joint Center For Radiation Therapy 50 Binney St Boston, MA 02115 617 432-1889

Length: 3 Year(s) Total Positions: 16 (GY1: -) Start Date(s): Jun/Jul

Program ID: 430-24-21-042

### Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director: John E Munzenrider, MD Massachusetts General Hospital **Dept of Radiation Oncology** Fruit St. Box 3 Boston, MA 02114 617 726-8153 Length: 3 Year(s) Total Positions: 2 (GY1: -)

Start Date(s): Jun/Jul, Ngo Program ID: 430-24-31-043

<sup>\*</sup> Updated information not provided.

### **Tufts University Program**

New England Medical Center Hospitals Veterans Affairs Medical Center (Boston)

Program Director: Hywel Madoc-Jones, MD, PhD New England Medical Center 750 Washington St Boston, MA 02111 617 956-6161

Length: 3 Year(s) Total Positions: 5 (GYI: -) Start Date(s): Jun/Jul, Jan, Ngo, Oth

Program ID: 430-24-21-044

## Michigan

### **Ann Arbor**

#### **University of Michigan Program**

University of Michigan Hospitals Providence Hospital

Program Director:
Andrew T Turrisi III, MD
Univ of Michigan Medical School, Dept of
Radiation Oncology
UH B2C490, Box 0010
1500 E Medical Center Dr
Ann Arbor, MI 48109-0010
313 936-9338
Length: 3 Year(s) Total Positions: 12 (GYI: -)

Start Date(s): Jun/Jul

Program ID: 430-25-11-045

### Detroit

### **Henry Ford Hospital Program**

Henry Ford Hospital

Program Director:
Munther I Ajlouni, MD
Henry Ford Hospital
2799 W Grand Blvd
Detroit, MI 48202
313 876-1026
Length: 3 Year(s) Total Positions: 7 (GYI: -)
Start Date(s): Jun/Jul
Program ID: 430-25-12-046

## Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Grace Hospital Harper Hospital

Program Director:
Amr Aref, MD
Wayne State University
Dept of Radiation Oncology
4201 St Antoine
Detroit, MI 48201
313 745-9191
Length: 3 Year(s) Total Positions: 7 (GYI: -)
Start Date(s): Jun/Jul
Program ID: 430-25-21-048

### **Royal Oak**

### **William Beaumont Hospital Program**

William Beaumont Hospital William Beaumont Hospital-Troy

Program Director:
Alvaro Martinez, MD
William Beaumont Hospital, Dept of Radiation
Oncology
3601 W 13 Mile Rd
Royal Oak, MI 48073
313 551-1219
Length: 3 Year(s) Total Positions: 8 (GYI: -)
Start Date(s): Jun/Jul
Program ID: 430-25-12-049

### **Minnesota**

### Minneapolis

#### **University of Minnesota Program**

University of Minnesota Medical School University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director:
Kathryn E Dusenbery, MD
University of Minnesota Hospital UMHC 494
Dept of Therapeutic Radiation
Harvard St at East River Rd
Minneapolis, MN 55455
612 626-6700
Length: 3 Year(s) Total Positions: 1 (GYI: -)
Start Date(s): Jun/Jul
Program ID: 430-26-21-050

### Rochester

### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Program Director: James A Martenson, Jr, MD MGSM Application Processing Center

Mayo Graduate School of Medicine 200 1st St SW Rochester, MN 55905 507 284-4561 Length: 3 Year(s) Total Positions: 11 (GYI: -)

Start Date(s): Jun/Jul
Program ID: 430-26-21-051

## Missouri

### St Louis

### **Washington University Program**

Barnes Hospital Jewish Hospital of St Louis Mallinckrodt Institute of Radiology St Louis Children's Hospital

Program Director:
Carlos A Perez, MD
Radiation Oncology Center
4939 Children's Place
Ste 5500
St Louis, MO 63110
314 362-8503
Length: 3 Year(s) Total Positions: 13 (GYI: -)
Start Date(s): Jun/Jul, Ngo

## **New Jersey**

Program ID: 430-28-11-054

#### Camden

### UMDNJ-Robert Wood Johnson Medical School (Camden) Program Cooper Hospital-University Medical Center

Program Director:
Jeffrey S Wenger, MD
Cooper Hospital/University Medical Center
Dept of Radiation Oncology
One Cooper Plaza
Camden, NJ 08103-1489
609 342-2300
Length: 3 Year(s) Total Positions: 6 (GYI: -)
Start Date(s): Jun/Jul

### Livingston

Program Director:

#### St Barnabas Medical Center Program

St Barnabas Medical Center

Program ID: 430-33-21-114

Louis J Sanfilippo, MD Saint Barnabas Medical Center 94 Old Short Hills Rd Livingston, NJ 07039 201 533-5637 Length: 3 Year(s) Total Positions: 3 (GYI: -) Start Date(s): Jun/Jul Program ID: 430-33-31-057

<sup>\*</sup> Updated information not provided.

### **New York**

### **Bronx**

**Albert Einstein College of Medicine Program** 

Albert Einstein College of Medicine of Yeshiva University Montefiore Medical Center-Henry and Lucy Moses Division

Weiler Hospital of Albert Einstein College of

Medicine

Program Director:
Jonathan J Beitler, MD, MBA
Montefiore Med Ctr

Dept of Radiation Oncology 111 E 210th St

Bronx, NY 10467-2490

718 904-3033

Length: 3 Year(s) Total Positions: 8 (GY1: -) Start Date(s): Jun/Jul

Program ID: 430-35-21-061

### **Brooklyn**

### Methodist Hospital of Brooklyn Program\*

Methodist Hospital of Brooklyn Lutheran Medical Center

Program Director: Sameer Rafla, MD, PhD

Methodist Hospital, Dept of Radiation Oncology 506 Sixth St

PO Box 159-008

Brooklyn, NY 11215-9008

718 780-3677

Length: 3 Year(s) Total Positions: 5 (GY1: -) Start Date(s): Jun/Jul

Program ID: 430-35-22-064

### SUNY Health Science Center at Brooklyn Program

University Hospital-SUNY Health Science Center at Brooklyn

Kings County Hospital Center Long Island College Hospital

Program Director:

Marvin Rotman, MD

SUNY Health Science Center at Brooklyn

450 Clarkson Ave Brooklyn, NY 11203 718 270-2181

Length: 3 Year(s) Total Positions: 8 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 430-35-21-070

### Buffalo

## SUNY at Buffalo Graduate Medical-Dental Education Consortium Program\*

SUNY at Buffalo Grad Medical-Dental Education

Consortium

**Buffalo General Hospital** 

Roswell Park Cancer Institute

Veterans Affairs Medical Center (Buffalo)

Program Director:

Kyu H Shin, MD

Dept of Radiation Oncology

Roswell Park Cancer Inst

Elm and Carlton Sts

Buffalo, NY 14263

716 845-8576

Length: 3 Year(s) Total Positions: - (GY1: -)

Program ID: 430-35-21-122

### **New York**

### Beth Israel Medical Center Program\*

Beth Israel Medical Center

Program Director:

Bhadrasain Vikram, MD

Beth Israel Medical Center

First Ave at 16th St

New York, NY 10003

212 420-2338

Length: 3 Year(s) Total Positions: - (GY1: -)

Program ID: 430-35-11-062

### Memorial Sloan-Kettering Cancer Center Program

**Memorial Sloan-Kettering Cancer Center** 

Program Director:

Bruce D Minsky, MD

Memorial Sloan-Kettering Cancer Ctr

Dept of Radiation Oncology, Box 22

1275 York Ave

New York, NY 10021

212 639-6817

Length: 3 Year(s) Total Positions: 17 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 430-35-21-063

### Mount Sinai School of Medicine Program

Mount Sinai School of Medicine

Mount Sinai Medical Center

Program Director:

Lynda R Mandell, MD

Mount Sinai Medical Center

One Gustave Levy Place

Box 1236

New York, NY 10029-6574

212 241-7503

Length: 3 Year(s) Total Positions: 6 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 430-35-21-119

### **New York University Medical Center Program**

New York University Medical Center

**Bellevue Hospital Center** 

Program Director:

Jay S Cooper, MD

New York University Medical Center

Division of Radiation Oncology

566 First Ave

New York, NY 10016

212 263-5055

Length: 3 Year(s) Total Positions: 6 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 430-35-21-067

### Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York

Program Director:

Mary Katherine Haves, MD

Dept of Radiation Oncology

622 W 168th St

New York, NY 10032-3784

212 305-5042

Length: 3 Year(s) Total Positions: 6 (GY1:-)

Start Date(s): Jun/Jul, Ngo

Program ID: 430-35-11-068

### Rochester

### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Program Director:

Philip Rubin, MD

Louis S Constine, MD

Strong Memorial Hospital Dept of Radiation

Oncology

601 Elmwood Ave Box 647

Rochester, NY 14642-8647

716 275-5575

Length: 3 Year(s) Total Positions: 7 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 430-35-11-071

### **Syracuse**

## SUNY Health Scienca Centar at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse

Program Director: Gerald A King, MD

SUNY Health Science Center at Syracuse

750 E Adams St

Syracuse, NY 13210

315 464-5276

Length: 3 Year(s) Total Positions: 5 (GY1: -)

Start Date(s): Jun/Jul, Ngo

Program ID: 430-35-11-072

<sup>\*</sup> Updated information not provided.

### Valhalla

### **New York Medical College Program**

New York Medical College Westchester County Medical Center

Program Director: Basil S Hilaris, MD New York Medical College Dept of Radiation Medicine Valhalla, NY 10595 914 285-8560 Length: 3 Year(s) Total Positions: 6 (GY1: -) Start Date(s): Jun/Jul, Ngo Program ID: 430-35-21-117

### **North Carolina**

### Chapel Hill

### **University of North Carolina Hospitals Program**

University of North Carolina Hospitals

Program Director: Mahesh A Varia, MD University of North Carolina Hospitals Dept of Radiation Oncology, CB#7512 Univ of North Carolina Hospital Chapel Hill, NC 27514 919 966-7700 Length: 3 Year(s) Total Positions: 4 (GY1: -) Start Date(s): Jun/Jul, Ngo Program ID: 430-36-11-073

#### Durham

### **Duke University Program**

Duke University Medical Center Veterans Affairs Medical Center (Durham)

Program Director: Edward C Halperin, MD Duke University Medical Center, Div Radiation Oncology Box 3085 Durham, NC 27710 919 684-3805 Length: 3 Year(s) Total Positions: 7 (GY1: -) Start Date(s): Jun/Jul, Jan, Ngo Program ID: 430-36-21-074

### Winston-Salem

#### Bowman Gray School of Medicine Program\*

North Carolina Baptist Hospital

Program Director: Warren W Olds, MD Dept of Radiology **Bowman Gray School of Medicine** Medical Center Blvd Winston-Salem, NC 27157 919 716-2011 Length: 3 Year(s) Total Positions: 5 (GY1: -) Start Date(s): Jun/Jul Program ID: 430-36-11-075

### Ohio

### Cincinnati

#### **University of Cincinnati Hospital Group Program**

University of Cincinnati Hospital Veterans Affairs Medical Center (Cincinnati)

Program Director: Kevin P Redmond, MD Univ of Cincinnati Medical Center Radiation Oncology 234 Goodman St Cin, OH 45267-0757 513 558-9089 Length: 3 Year(s) Total Positions: 5 (GY1: -) Start Date(s): Jun/Jul Program ID: 430-38-21-076

### Cleveland

### Case Western Reserve University Program

University Hospitals of Cleveland

Program Director: Louis J Novak, MD Univ Hosp of Cleveland 2078 Abington Rd Cleveland, OH 44106 216 844-3103

Length: 3 Year(s) Total Positions: 6 (GY1: -) Start Date(s): Jun/Jul, Ngo

Program ID: 430-38-11-077

### Cleveland Clinic Foundation Program

Cleveland Clinic Foundation

Program Director: Roger M Macklis, MD Cleveland Clinic Foundation 9500 Euclid Ave, TT32 Cleveland, OH 44195-5242 216 444-5690 Length: 3 Year(s) Total Positions: 8 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 430-38-12-078

#### Columbus

### **Ohio State University Program**

Ohio State University Hospitals

Program Director: Reinhard Gahbauer, MD Arthur G James Cancer Hospital and Research Institute Ohio State University 300 W 10th Ave Columbus, OH 43210 614 293-8415 Length: 3 Year(s) Total Positions: 4 (GY1: -)

Start Date(s): Jun/Jul Program ID: 430-38-11-079

### Oklahoma

### Oklahoma City

#### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of Medicine-Oklahoma City University Hospital

Program Director: William J Graham, MD Univ of Oklahoma Health Sciences Center 800 NE 13th, PO Box 26901 Oklahoma City, OK 73190 405 271-5641 Length: 3 Year(s) Total Positions: 4 (GY1: -)

Start Date(s): Jun/Jul, Ngo

Program ID: 430-39-21-080

## Oregon

### **Portland**

### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital

Program Director: Kenneth R Stevens, Jr, MD Oregon Health Sciences University Dept of Radiation Oncology, L337 3181 SW Sam Jackson Park Rd Portland, OR 97201-3098 503 279-8758 Length: 3 Year(s) Total Positions: 3 (GY1: -) Start Date(s): Jun/Jul Program ID: 430-40-21-081

## **Pennsylvania**

### Philadelphia

### Albert Einstein Medical Center Program

Albert Einstein Medical Center

Program Director: Sucha O Asbell, MD Patrick R Thomas, MD Albert Einstein Medical Center Dept of Radiation Therapy 5501 Old York Rd Philadelphia, PA 19141 215 456-6280 Length: 3 Year(s) Total Positions: 4 (GY1: -) Start Date(s): Jun/Jul, Ngo Program ID: 430-41-12-082

#### Fox Chase Cancer Center Program

Fox Chase Cancer Center

Program Director: Lawrence R Coia, MD Fox Chase Cancer Center Dept of Radiation Oncology 7701 Burholme Ave Philadelphia, PA 19111 215 728-3002 Length: 3 Year(s) Total Positions: 5 (GY1: -) Start Date(s): Jun/Jul, Ngo Program ID: 430-41-21-123

<sup>\*</sup> Updated information not provided.

#### **Hahnemann University Program**

Hahnemann University Hospital

Program Director: Bizhan Micaily, MD

Hahnemann University Hospital

**Broad and Vine Sts** 

Mail Stop 200

Philadelphia, PA 19102-1192

215 762-4981

Length: 3 Year(s) Total Positions: 7 (GY1: -)

Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 430-41-11-084

### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital

Program Director: Carl M Mansfield, MD Thomas Jefferson University Hospital **Dept of Radiation Oncology** 11th and Sansom

Philadelphia, PA 19107

215 955-6705

Length: 3 Year(s) Total Positions: 9 (GYI: -) Start Date(s): Jun/Jul

Program ID: 430-41-11-086

#### University of Pennsylvania Program

Hospital of the University of Pennsylvania Fox Chase Cancer Center Veterans Affairs Medical Center (Philadelphia)

Program Director: Joel W Goldwein, MD Hospital of the University of Pennsylvania 3400 Spruce St-2 Donner Philadelphia, PA 19104 215 662-7147

Length: 3 Year(s) Total Positions: 15 (GY1: -) Start Date(s): Jun/Jul

Program ID: 430-41-21-087

Program ID: 430-41-21-088

### Pittsburgh

#### Allegheny General Hospital/Medical College of Pennsylvania Program

Allegheny General Hospital/Medical College of Pennsylvania

Program Director: Shalom Kalnicki, MD Div of Radiation Oncology Allegheny General Hospital 320 E North Ave Pittsburgh, PA 15212-9986 412 359-3400 Length: 3 Year(s) Total Positions: 4 (GY1: -) Start Date(s): Jun/Jul

**Puerto Rico** 

### San Juan

#### **University of Puerto Rico Program**

University Hospital Fundacion Hospital Metropolitan

Program Director:

Victor A Marcial, MD

Radiation Oncology Div, Puerto Rico Center

**UPR Medical Science Campus** 

PO 5067

San Juan, PR 00936

809 765-4935

Length: 3 Year(s) Total Positions: - (GY1: -)

Program ID: 430-42-11-091

### South Carolina

### Charleston

### **Medical University of South Carolina Program**

Medical University of South Carolina College of Medicine

**MUSC Medical Center** 

Program Director:

Joseph M Jenrette III, MD

Medical University of South Carolina

Dept of Radiation Oncology

171 Ashley Ave

Charleston, SC 29425-0721

803 792-3271

Length: 3 Year(s) Total Positions: 4 (GY1: -)

Start Date(s): Jun/Jul, Ngo

Program ID: 430-45-21-092

### Texas

### Galveston

## **University of Texas Medical Branch Hospitals**

University of Texas Medical Branch Hospitals

Program Director: James A Belli, MD

Dept of Radiation Therapy

Univ of Texas Medical Branch

Rt F-56

Galveston, TX 77555-0656

409 772-3960

Length: 3 Year(s) Total Positions: 6 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 430-48-11-097

#### Houston

#### **Baylor College of Medicine Program**

**Baylor College of Medicine** 

Harris County Hospital District-Ben Taub

General Hospital

Methodist Hospital

Veterans Affairs Medical Center (Houston)

Program Director:

Shiao Y Woo, MD Baylor College of Medicine

One Baylor Plaza, 165B

Texas Medical Center

Houston, TX 77030-3498

713 790-2091 Length: 3 Year(s) Total Positions: 6 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 430-48-21-098

#### University of Texas M D Anderson Cancer **Center Program**

University of Texas M D Anderson Cancer Center

Program Director:

Patricia J Eifel, MD

Univ of Texas MD Anderson Cancer Center

1515 Holcombe Blvd

Box 97 Radiotherapy Houston, TX 77030

713 792-3400

Length: 3 Year(s) Total Positions: 17 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 430-48-22-099

### San Antonio

#### University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Cancer Therapy and Research Center

Wilford Hall Medical Center

Program Director: Anthony J Campbell, MD

University of Texas Health Science Center

Dept of Radiology

7703 Floyd Curl Dr

San Antonio, TX 78284-7800

210 616-5648

Length: 3 Year(s) Total Positions: 6 (GY1: -)

Start Date(s): Jun/Jul, Jan

Program ID: 430-48-21-100

### Utah

### Salt Lake City

### **LDS Hospital Program**

LDS Hospital

Program Director: A Jennifer Fischbach, MD LDS Hosp, Radiation Ctr 8th Ave and C St Salt Lake City, UT 84143

801 321-1146 Length: 3 Year(s) Total Positions: 3 (GY1: -)

Start Date(s): Jun/Jul

Program ID: 430-49-31-101

<sup>\*</sup> Updated information not provided.

#### **University of Utah Program**

University of Utah Medical Center

Program Director:
Lynn M Smith, MD
Univ of Utah Medical Center
Div of Radiation Oncology
50 Medical Dr
Salt Lake City, UT 84132
801 581-8793
Length: 3 Year(s) Total Positions: 3 (GYI: -)
Start Date(s): Jun/Jul
Program ID: 430-49-12-102

## Virginia

#### Charlottesville

#### **University of Virginia Program**

University of Virginia Medical Center

Program Director:
William C Constable, MD
Div of Radiation Oncology, Box 383
Univ of Virginia
Charlottesville, VA 22908
804 924-9412
Length: 3 Year(s) Total Positions: 5 (GYI: -)
Start Date(s): Jun/Jul
Program ID: 430-51-11-104

### Norfolk

#### Eastern Virginia Graduate School of Medicine Program

Eastern Virginia Graduate School of Medicine Maryview Hospital Sentara Norfolk General Hospital Virginia Beach General Hospital

Program Director:
Anas M El-Mahdi, MD, ScD
Elizabeth M Higgins, MD
Sentara Regional Hosp
600 Gresham Dr
Norfolk, VA 23507-1999
804 628-3483
Length: 3 Year(s) Total Positions: 5 (GYI: -)
Start Date(s): Jun/Jul, Ngo
Program ID: 430-51-11-105

### Richmond

Program Director:

#### Medical College of Virginia/Virginia Commonwealth University Program\*

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

Kathy Radie-Keane, MD
Dept of Radiation Oncology
Medical College of Virginia
Basement-Massey Cancer Center
Richmond, VA 23298-0058
804 786-7232
Length: 3 Year(s) Total Positions: 7 (GYI: -)

Program ID: 430-51-11-106

### Washington

### Seattle

### **University of Washington Program**

University of Washington School of Medicine University of Washington Medical Center

Program Director:
Wui-Jin Koh, MD
University Hosp Dept of Rad Oncology Mail Stop
R C-08
1959 NE Pacific St
Seattle, WA 98195
206 548-4115
Length: 3 Year(s) Total Positions: 6 (GY1: -)
Start Date(s): Jun/Jul

### Wisconsin

Program ID: 430-54-21-107

### Madison

### **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics

Program Director:
Judith A Stitt, MD
University of Wisconsin Hospital and Clinics,
Human Oncology
600 Highland Ave, K4/B100
Madison, WI 53792-8310
608 263-8500
Length: 3 Year(s) Total Positions: 9 (GY1: -)
Start Date(s): Jun/Jul
Program ID: 430-56-21-108

### Milwaukee

### Medical College of Wisconsin Program

Medical College of Wisconsin Affiliated Hospitals, Inc Clement J Zablocki Veterans Affairs Medical Center Milwaukee County Medical Complex Program Director:

Program Director:
Colleen A Lawton, MD
Milwaukee County Medical Complex
Dept of Radiation Oncology
8700 W Wisconsin Ave
Milwaukee, WI 53226
414 257-5018
Length: 3 Year(s) Total Positions: 8 (GYI: -)
Start Date(s): Jun/Jul, Ngo

Program ID: 430-56-21-109

## **Radiology-Diagnostic**

### Alabama

### Birmingham

### **Baptist Medical Centers Program**

Baptist Medical Center, Inc Baptist Medical Center-Montclair Baptist Medical Center-Princeton

Program Director:
Emmett O'Neal Templeton, Jr, MD
Baptist Medical Center-Montclair
Dept of Radiology
800 Montclair Rd
Birmingham, AL 35213
205 592-1257
Length: 4 Year(s) Total Positions: 15 (GYI: 3)

Start Date(s): Jun/Jul, Ngo

Program ID: 420-01-21-006

### University of Alabama Medical Center Program

University of Alabama Hospital Veterans Affairs Medical Center (Birmingham) Program Director: Robert E Koehler, MD

University of Alabama Hospital
Dept of Radiology
619 S 19th St
Birmingham, AL 35233-6830
205 934-3240
Length: 4 Year(s) Total Positions: 34 (GY1: 5)

Start Date(s): Jun/Jul
Submerialty: PNP

Subspecialty: RNR Program ID: 420-01-11-007

### Mobile

### University of South Alabama Program

University of South Alabama Medical Center

Program Director:
Bryon G Brogdon, MD
Univ of South Alabama Medical Center
2451 Fillingim St
Mobile, AL 36617
205 471-7868
Length: 4 Year(s) Total Positions: 17 (GY1: 0)
Start Date(s): Jun/Jul, Ngo
Program ID: 420-01-11-008

<sup>\*</sup> Updated information not provided.

### **Arizona**

### **Phoenix**

#### St Joseph's Hospital and Medical Center Program

St Joseph's Hospital and Medical Center

Program Director:
David J Gulliver, MD
350 W Thomas Rd
PO Box 2071
Phoenix, AZ 85001-2071
602 285-6994

Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul

Subspecialty: RNR Program ID: 420-03-12-010

### Tucson

### University of Arizona Program

University of Arizona College of Medicine University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director:
K Rebecca Hunt, MD
University of Arizona College of Medicine
Dept of Radiology
1501 N Campbell Ave
Tucson, AZ 85724
602 626-7368
Length: 4 Year(s) Total Positions: 26 (GYI: 0)

Start Date(s): Jun/Jul Subspecialty: NR, RNR Program ID: 420-03-21-011

### **Arkansas**

#### Little Rock

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director:
Sally Klein, MD
Univ of Arkansas for Medical Sciences
Dept of Radiology
4301 W Markham, Slot 556
Little Rock, AR 72205
501 320-4865
Length: 4 Year(s) Total Positions: 21 (GYI: 5)
Start Date(s): Jun/Jul
Subspecialty: PDR, RNR, VIR
Program ID: 420-04-21-012

### California

#### Fresno

### University of California (San Francisco)/Fresno Program

UCSF-Fresno Medical Education Program Valley Medical Center of Fresno Veterans Affairs Medical Center (Fresno)

Program Director: William J Vlymen, MD, PhD Veterans Affairs Medical Center 2615 E Clinton Ave Fresno, CA 93703 209 228-5317

Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 420-05-21-219

### Loma Linda

#### Loma Linda University Program

Loma Linda University Medical Center Jerry L Pettis Memorial Veterans Hospital

Program Director:
Douglas C Smith, MD
Loma Linda University Medical Center, Radiology
11234 Anderson St
2605 Schuman Pavilion
Loma Linda, CA 92354
909 824-4370

Length: 4 Year(s) Total Positions: 27 (GY1: 0) Start Date(s): Jun/Jul Subspecialty: PDR, RNR, VIR

Program ID: 420-05-21-015

### Los Angeles

Program Director:

### Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Mitchell S Komaiko, MD
Cedars-Sinai Medical Center
Box 48750
Dept of Radiology, Rm 5416
Los Angeles, CA 90048-0750
213 855-3616
Length: 4 Year(s) Total Positions: 13 (GYI: 0)
Start Date(s): Jun/Jul

### **Charles R Drew University Program**

Charles R Drew University of Medicine and Science

LAC-King-Drew Medical Center

Program ID: 420-05-21-018

Program Director:
Theodore Q Miller, MD
Martin Luther King, Jr/Drew Medical Center
12021 S Wilmington Ave
Los Angeles, CA 90059
213 603-4701
Length: 4 Year(s) Total Positions: 16 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 420-05-12-022

#### Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center

Program Director:
Deborah M Forrester, MD
Los Angeles County-USC Medical Center
1200 N State St
Box 481, Rm 3550
Los Angeles, CA 90033
213 226-7242
Length: 4 Year(s) Total Positions: 40 (GY1: 0)

Start Date(s): Jun/Jul
Subspecialty: RNR, VIR

Program ID: 420-05-11-021

### Southern California Kaiser Permanente Medical Care (Los Angeles) Program

Southern California Kaiser Permanente Medical Group

Kaiser Foundation Hospital (Los Angeles)

Program Director: Richard Kalinowski, MD Kaiser Foundation Hospital Diagnostic Radiology 1505 N Edgemont, Basement Los Angeles, CA 90027-5299 213 667-5374

Length: 4 Year(s) Total Positions: 12 (GYI: 3)

Start Date(s): Jun/Jul Program ID: 420-05-12-020

### **UCLA Medical Center Program**

UCLA School of Medicine Los Angeles County-Olive View Medical Center UCLA Medical Center Veterans Affairs Medical Center (West Los Angeles)

Program Director:
Richard H Gold, MD
UCLA Hospital and Clinics
Center for the Health Sciences
Dept of Radiological Sciences
Los Angeles, CA 90024-1721
310 825-7532
Length: 4 Year(s) Total Positions: 68 (GY1: 0)
Start Date(s): Jun/Jul
Subspecialty: PDR, RNR
Program ID: 420-05-11-023

### **Orange**

### University of California (Irvine) Program

University of California (Irvine) Medical Center Long Beach Memorial Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director:
M Joyce Pais, MD FACR
University of California (Irvine) Medical Center
Dept of Radiological Sciences
101 City Dr, Rt 140
Orange, CA 92668
714 456-6579
Length: 4 Year(s) Total Positions: 27 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 420-05-21-014

<sup>\*</sup> Updated information not provided.

#### Sacramento

### University of California (Davis) Program

University of California (Davis) Medical Center

Program Director. John P McGahan, MD

Univ of California (Davis) Medical Center

Dept of Radiology

2516 Stockton Blvd, Ticon II

Sacramento, CA 95817

916 734-5195

Length: 4 Year(s) Total Positions: 21 (GY1: 5)

Start Date(s): Jun/Jul

Program ID: 420-05-11-013

### San Diego

### University of California (San Diego) Program

University of California (San Diego) Medical Center

Veterans Affairs Medical Center (San Diego)

Program Director:

Giovanna Casola, MD

UCSD Medical Center, Dept of Diagnostic Rad

200 W Arbor Dr

San Diego, CA 92103-8756

619 543-3534

Length: 4 Year(s) Total Positions: 27 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: RNR

Program ID: 420-05-21-027

### US Navy Coordinated Program-Naval Hospital (San Diego) Program

Naval Medical Center (San Diego)

Program Director:

Edgar T Jones, MD

**Naval Medical Center** 

Dept of Radiology

Bob Wilson Dr

San Diego, CA 92134-5000

619 532-8670

Length: 4 Year(s) Total Positions: 32 (GY1: 0)

Start Date(s): Ngo

Program ID: 420-05-21-914

### San Francisco

### University of California (San Francisco) Program

University of California (San Francisco) Medical

San Francisco General Hospital Medical Center Veterans Affairs Medical Center (San Francisco)

Program Director:

Ruth B Goldstein, MD

University of California San Francisco

505 Parnassus Ave Ste M-396

San Francisco, CA 94143-0628

415 476-5927

Length: 4 Year(s) Total Positions: 42 (GYI: 0)

Start Date(s): Jun/Jul

Subspecialty: PDR, RNR, VIR Program ID: 420-05-21-031

### San Jose

### Santa Clara Valley Medical Center Program

Santa Clara Valley Medical Center

Program Director:

Andrew H Koo, MD

Santa Clara Valley Medical Center

751 S Bascom Ave

San Jose, CA 95128

408 299-6370

Length: 4 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 420-05-31-032

## Santa Barbara

### Santa Barbara Cottage Hospital Program

Santa Barbara Cottage Hospital

Program Director:

Arthur A Lee, MD

Santa Barbara Cottage Hospital

Dept of Radiology

PO Box 689

Santa Barbara, CA 93102

805 569-7279

Length: 4 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 420-05-22-033

### Stanford

#### Stanford University Program

Stanford University Hospital

Veterans Affairs Medical Center (Palo Alto)

Program Director:

Barton Lane, MD

Stanford University Medical Center

Dept of Diagnostic Radiology

Room H-1307

Stanford, CA 94305-5105

415 723-5407

Length: 4 Year(s) Total Positions: 7 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Subspecialty: PDR, RNR

Program ID: 420-05-21-034

### Torrance

### Los Angeles County-Harbor-UCLA Medical Center Program

Los Angeles County-Harbor-UCLA Medical Center

Program Director:

Ralph S Lachman, MD

Los Angeles County-Harbor-UCLA Medical Center

1000 W Carson St

PO Box 2910

Torrance, CA 90509-2910

310 222-2847

Length: 4 Year(s) Total Positions: 23 (GY1: 0)

Start Date(s): Jun/Jul

Subspecialty: RNR Program ID: 420-05-11-035

### Travis AFB

### David Grant USAF Medical Center Program

David Grant Medical Center

Program Director:

Frederic A Conte, MD

60th Medical Group

Dept of Radiology (SGHR)

101 Bodin Circle

Travis AFB, CA 94535-1800

707 423-7182

Length: 4 Year(s) Total Positions: 23 (GY1: 2)

Start Date(s): Jun/Jul, Ngo

Program ID: 420-05-21-001

### Colorado

#### Aurora

#### **US Army Coordinated Program-Fitzsimons Army Medical Center Program**

Fitzsimons Army Medical Center

Program Director:

Col Frank L Quattromani, MD

Dept of Radiology

Fitzsimons Army Medical Center

Aurora, CO 80045-5001

303 361-8219

Length: 4 Year(s) Total Positions: 16 (GY1: 0)

Program ID: 420-07-12-913

#### Denver

#### Presbyterian-St Luke's Medical Center Program

Presbyterian-St Luke's Medical Center

Program Director:

Lawrence L Emmons, MD

Presbyterian-St Luke's Medical Center

Dept of Radiology

1719 E 19th Ave

Denver, CO 80218

303 839-6520 Length: 4 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 420-07-22-036

### University of Colorado Program\*

University of Colorado Health Sciences Center Denver Health and Hospitals

Veterans Affairs Medical Center (Denver)

Program Director:

Ronald Townsend, MD

Univ of Colorado Health Sciences Center

4200 E 9th Ave (A030)

Denver, CO 80262-0030

303 270-5605

Length: 4 Year(s) Total Positions: 35 (GY1: 0) Start Date(s): Jun/Jul

Subspecialty: PDR, RNR Program ID: 420-07-21-038

<sup>\*</sup> Updated information not provided.

### Connecticut

### Bridgeport

### **Bridgeport Hospital Program**

**Bridgeport Hospital** 

Program Director:

Octavio G Choy, MD

**Bridgeport Hospital** 

267 Grant St

Bridgeport, CT 06610-2870

203 384-3834

Length: 4 Year(s) Total Positions: 10 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 420-08-12-039

### St Vincent's Medical Center Program

St Vincent's Medical Center

Program Director:

Robert D Russo, MD St Vincent's Medical Center

Medical Services

2800 Main St

Bridgeport, CT 06606

203 576-5062

Length: 4 Year(s) Total Positions: 9 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 420-08-11-040

### **Farmington**

### **University of Connecticut Program**

University of Connecticut School of Medicine Univ of Connecticut Health Center/John

Dempsey Hospital

Program Director: E. Marvin Henken, MD

University of Connecticut Health Center

Dept of Radiology

Farmington, CT 06030-2905

203 679-2660

Length: 4 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 420-08-21-225

#### Hartford

### **Hartford Hospital Program**

Hartford Hospital

Program Director:

Fred M Ziter, Jr, MD

Hartford Hospital 80 Seymour St

Hartford, CT 06115

203 524-2870

Length: 4 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 420-08-22-041

### **New Haven**

#### **Hospital of St Raphael Program**

Hospital of St Raphael

Program Director:

Lee H Greenwood, MD

Hospital of St Raphael Dept of Diagnostic Radiology

1450 Chapel St

New Haven, CT 06511

203 789-3118

Length: 4 Year(s) Total Positions: 14 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 420-08-22-042

#### **Yale-New Haven Medical Center Program**

Yale-New Haven Hospital

Veterans Affairs Medical Center (West Haven)

Program Director:

Coralie Shaw, MD

Yale University School of Medicine, Dept of

Radiology

333 Cedar St PO Box 208042

New Haven, CT 06520-8042

203 785-4746

Length: 4 Year(s) Total Positions: 27 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: PDR, RNR, VIR

Program ID: 420-08-21-043

### Norwalk

### **Norwalk Hospital Program**

Norwalk Hospital

Program Director:

Edward B Strauss, MD

Dept of Radiology

Norwalk Hospital

Maple St

Norwalk, CT 06856

203 852-2715

Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul

Program ID: 420-08-21-216

## Delaware

### Wilmington

### The Medical Center of Delaware Program

The Medical Center of Delaware

Program Director.

Randall W Ryan, MD

The Medical Center of Delaware

Christiana Hospital, Radiology

PO Box 6001

Newark, DE 19718 302 733-1805

Length: 4 Year(s) Total Positions: 18 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 420-09-11-044

## **District of Columbia**

### Washington

### **George Washington University Program**

George Washington University Hospital

Program Director:

David O Davis, MD

George Washington University Hospital

901 23rd St NW

Washington, DC 20037

202 994-4650

Length: 4 Year(s) Total Positions: 20 (GY1: 5)

Start Date(s): Jun/Jul, Ngo

Subspecialty: PDR, RNR, VIR

Program ID: 420-10-21-046

### **Georgetown University Program**

Georgetown University Hospital

Program Director:

Larry P Elliott, MD

Georgetown University Medical Center

Dept of Radiology

3800 Reservoir Rd

Washington, DC 20007-2197

202 784-3410

Length: 4 Year(s) Total Positions: 15 (GY1: 0)

Start Date(s): Jun/Jul

Subspecialty: RNR

Program ID: 420-10-11-045

**Howard University Program** Howard University Hospital

Program Director:

James S Teal, MD

Howard University Hospital, Dept of Radiology

2041 Georgia Ave NW Washington, DC 20060

202 865-1571

Length: 4 Year(s) Total Positions: 13 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 420-10-11-047

Walter Reed Army Medical Center Program\*

Walter Reed Army Medical Center

Program Director:

Nasser Ghaed, MD Chief, Dept of Radiology

Walter Reed Army Medical Center

6825 16th St NW

Washington, DC 20307-5001

202 576-1931 Length: 4 Year(s) Total Positions: 24 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Program ID: 420-10-21-003

<sup>\*</sup> Updated information not provided.

## Florida

#### Gainesville

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director:
Edward V Staab, MD
University of Florida, Dept of Radiology
PO Box 100374
Gainesville, FL 32610-0374
904 395-0291
Length: 4 Year(s) Total Positions: 28 (GY1: 5)
Start Date(s): Jun/Jul
Subspecialty: NM, NR, PDR, RNR
Program ID: 420-11-21-048

#### **Jacksonville**

#### University of Florida Health Science Center/Jacksonville Program

University Medical Center (UFHSC/J)

Program Director:
Frederick S Vines, MD
Dept of Radiology, UFHSC/J
University Medical Center
655 W Eighth St
Jacksonville, FL 32209
904 549-4224
Length: 4 Year(s) Total Positions: 18 (GYI: 4)
Start Date(s): Jun/Jul
Program ID: 420-11-21-223

#### Miami

#### University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center

Program Director:
Sandra A Oldham, MD
Jackson Memorial Hospital
Dept of Radiology
1611 NW 12 Avenue, WW 279
Miami, FL 33136
305 585-6894
Length: 4 Year(s) Total Positions: 21 (GYI: 10)
Start Date(s): Jun/Jul, Ngo
Subspecialty: PDR, RNR, VIR
Program ID: 420-11-21-049

#### Miami Beach

#### Mount Sinai Medical Center of Greater Miami Program\*

Mount Sinai Medical Center of Greater Miami
Program Director:
Manuel Viamonte, Jr, MD
Mount Sinai Medical Center of Greater Miami
Dept of Radiology
4300 Alton Rd
Miami Beach, FL 33140
305 674-2680
Length: 4 Year(s) Total Positions: 20 (GYI: 4)
Start Date(s): Jun/Jul
Program ID: 420-11-21-050

#### Tampa

#### University of South Florida Program

University of South Florida College of Medicine
H Lee Moffitt Cancer Center and Research
Institute

James A Haley Veterans Hospital Tampa General Hospital

Program Director:
Martin L Silbiger, MD
University of South Florida College of Medicine
Dept of Radiology
12901 Bruce B Downs Blvd, Box 17
Tampa, FL 33612-4799
813 974-2538
Length: 4 Year(s) Total Positions: 21 (GYI: 4)
Start Date(s): Jun/Jul
Subspecialty: RNR

Program ID: 420-11-21-051

## Georgia

Program Director:

#### **Atlanta**

#### **Emory University Program**

Emory University School of Medicine Emory University Hospital Grady Memorial Hospital

Bruce R Baumgartner, MD
Emory Univ Hosp
Dept of Radiology
1364 Clifton Rd NE
Atlanta, GA 30322-2000
404 727-4686
Length: 4 Year(s) Total Positions: 45 (GYI: 8)
Start Date(s): Jun/Jul, Ngo
Subspecialty: NR, PDR, RNR, VIR
Program ID: 420-12-21-052

#### Augusta

#### Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics Veterans Affairs Medical Center (Augusta)

Program Director:
Eugene F Binet, MD
Dept of Radiology, BAN-153
Medical College of Georgia
1120 15th St
Augusta, GA 30912-3900
706 721-3214
Length: 4 Year(s) Total Positions: 16 (GYI: 0)
Start Date(s): Jun/Jul
Subspecialty: RNR
Program ID: 420-12-21-053

#### Savannah

## Memorial Medical Center Program

Memorial Medical Center

Program Director: Terry Reynolds, MD Memorial Medical Center, Inc PO Box 23089 Savannah, GA 31403-3089

912 350-8436

Length: 4 Year(s) Total Positions: 8 (GYI: 0) Start Date(s): Jun/Jul

Program ID: 420-12-12-054

## Hawaii

#### Honolulu

#### US Army Coordinated Program-Tripler Army Medical Center Program

Tripler Army Medical Center

Program Director:
Mark F Hansen, MD
Tripler Army Medical Center
Dept of Radiology
HSHK-DR
Honolulu, HI 96859-5000
808 433-6393

Length: 4 Year(s) Total Positions: 23 (GY1: 7) Start Date(s): Jun/Jul

Program ID: 420-14-21-933

## Illinois

## Chicago

### **Cook County Hospital Program**

Cook County Hospital Program Director: Bradley G Langer, MD Cook County Hospital Dept of Radiology 1835 W Harrison St Chicago, IL 60612-9985 312 633-5319

Length: 4 Year(s) Total Positions: 25 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 420-16-21-055

#### Illinois Masonic Medical Center Program

Illinois Masonic Medical Center

Program Director:
Robert P Cavallino, MD
Department of Radiology
Illinois Masonic Medical Center
836 Wellington Ave
Chicago, IL 60657-5193
312 296-7820
Length: 4 Year(s) Total Positions: 9 (GYI: 2)
Start Date(s): Jun/Jul
Program ID: 420-16-21-217

#### McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Evanston Hospital Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago) Program Director:

Steven W Fitzgerald, MD
Lee Sider, MD
Northwestern University Medical School
Dept of Radiology
710 N Fairbanks Ct
Chicago, IL 60611
312 908-6059
Length: 4 Year(s) Total Positions: 26 (GYI: 0)
Start Date(s): Jun/Jul
Subspecialty: PDR, RNR, VIR
Program ID: 420-16-21-059

<sup>\*</sup> Updated information not provided.

#### Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center

Program Director: Claire Smith, MD

Rush-Presbyterian-St Luke's Medical Center

**Diagnostic Radiology Dept** 

1653 W Congress Pkwy

Chicago, IL 60612 312 942-5781

Length: 4 Year(s) Total Positions: 19 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: NR, RNR, VIR

Program ID: 420-16-11-060

#### University of Chicago Program

University of Chicago Hospitals

Program Director:

Tamar Ben-Ami, MD University of Chicago Medical Center

5841 S Maryland Ave, MC2026

Chicago, IL 60637-1470

312 702-6219

Length: 4 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul Subspecialty: RNR

Program ID: 420-16-11-061

#### University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at Chicago

University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center (Chicago)

Program Director:

Andrew C Wilbur, MD

University of Illinois Hospital

1740 W Taylor

Ste 2483, MC 931

Chicago, IL 60612-7233

312 996-0234

Length: 4 Year(s) Total Positions: 16 (GY1: 0)

Start Date(s): Jun/Jul, Ngo. Program ID: 420-16-21-062

#### University of Illinois College of Medicine at Chicago/Michael Reese Hospital Program

University of Illinois College of Medicine at

Chicago

Mercy Hospital and Medical Center

Michael Reese Hospital and Medical Center

Program Director:

N L Brown, MD

Michael Reese Hosp

Diagnostic Radiology Dept

2929 S Ellis Ave

Chicago, IL 60616

312 791-4567

Length: 4 Year(s) Total Positions: 24 (GY1: 0)

Start Date(s): Jun/Jul

Subspecialty: RNR

Program ID: 420-16-12-057

#### Evanston

#### St Francis Hospital of Evanston Program

St Francis Hospital of Evanston

Program Director:

Daniel J Murphy, MD

St Francis Hospital of Evanston

Dept of Radiology

355 Ridge Ave

Evanston, IL 60202

708 492-6100

Length: 4 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Program ID: 420-16-12-063

## Mavwood

#### Loyola University Program

Foster G McGaw Hospital-Loyola University of

Chicago

Program Director:

Thomas L Lawson, MD

Foster G McGaw Hospital-Loyola University of

Chicago

Dept of Radiology

2160 S First Ave

Maywood, IL 60153

708 216-3918

Length: 4 Year(s) Total Positions: 20 (GY1: 1)

Start Date(s): Jun/Jul

Subspecialty: RNR

Program ID: 420-16-11-064

#### Peoria

#### University of Illinois College of Medicine at Peoria Program

St Francis Medical Center

Program Director:

Terry M Brady, MD

Saint Francis Medical Center

Radiology Residency

530 NE Glen Oak Ave

Peoria, IL 61637

309 655-7768

Length: 4 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 420-16-21-243

## Springfield

## Southern Illinois University Program

Southern Illinois University School of Medicine Memorial Medical Center

St John's Hospital

Program Director:

P F Mahon, MD

St John's Hospital Dept of Radiology

800 E Carpenter St

Springfield, IL 62769 217 785-2434

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 420-16-21-065

## Indiana

#### Indianapolis

#### Indiana University Medical Center Program

Indiana University Medical Center

Richard L Roudebush Veterans Affairs Medical

Center

William N Wishard Memorial Hospital

Program Director:

Heun Y Yune, MD

Valerie P Jackson, MD

Indiana University Hospital, Rm 0276

550 N University Blvd

Indianapolis, IN 46202-5253

317 274-1846

Length: 4 Year(s) Total Positions: 50 (GY1: 10)

Start Date(s): Jun/Jul

Subspecialty: PDR, RNR, VIR

Program ID: 420-17-21-066

#### Methodist Hospital of Indiana Program

Methodist Hospital of Indiana

Program Director:

Gonzalo T Chua, MD

Methodist Hospital of Indiana

1701 N Senate Blvd, PO Box 1367

Indianapolis, IN 46206

317 929-8250 Length: 4 Year(s) Total Positions: 18 (GY1: 5)

Start Date(s): Jun/Jul, Ngo

Subspecialtu: VIR Program ID: 420-17-12-067

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## **Iowa City**

## University of Iowa Hospitals and Clinics

University of Iowa Hospitals and Clinics Veterans Affairs Medical Center (Iowa City)

Program Director:

Brad H Thompson, MD

Univ of Iowa Hosp & Clin

Dept of Radiology 200 Hawkins Dr

Iowa City, IA 52242-1009

319 356-3396

Length: 4 Year(s) Total Positions: 30 (GY1: 7) Start Date(s): Jun/Jul

Subspecialty: NR, PDR, RNR Program ID: 420-18-21-068

<sup>\*</sup> Updated information not provided.

## Kansas

## **Kansas City**

#### University of Kansas Medical Center Program

University of Kansas School of Medicine University of Kansas Medical Center

Program Director: Louis H Wetzel, MD Univ of Kansas Medical Center Dept of Diagnostic Radiology 3901 Rainbow Kansas City, KS 66160-7234 913 588-6805 Length: 4 Year(s) Total Positions: 20 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 420-19-11-069

## Wichita

#### University of Kansas (Wichita) Program

University of Kansas School of Medicine (Wichita) **HCA Wesley Medical Center** 

Program Director: Charles W McGuire, MD University of Kansas School of Medicine (Wichita) Dept of Radiology 550 N Hillside Wichita, KS 67214-4976 316 688-2211 Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul Program ID: 420-19-12-070

## Kentucky

#### Lexington

#### **University of Kentucky Medical Center** Program

University Hospital-Albert B Chandler Medical Center

Program Director: Andrew M Fried, MD Univ of Kentucky Med Ctr, Dept of Diagnostic Radiology 800 Rose St. Hx311 Lexington, KY 40536-0084 606 233-5221 Length: 4 Year(s) Total Positions: 20 (GY1: 5) Start Date(s): Jun/Jul Program ID: 420-20-21-071

## Louisville

#### **University of Louisville Program**

University of Louisville School of Medicine University of Louisville Hospital Veterans Affairs Medical Center (Louisville)

Program Director: Elizabeth A Amin, MD Dept of Diagnostic Radiology Univ of Louisville Hosp CCB C07 530 S Jackson St Louisville, KY 40292-0001 502 588-5875 Length: 4 Year(s) Total Positions: 16 (GY1: 0) Start Date(s): Jun/Jul Program ID: 420-20-21-230

## Louisiana

#### New Orleans

#### Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation

Program Director:

Christopher R B Merritt, MD

Alton Ochsner Medical Foundation, Dept of Diag

Radiology

1516 Jefferson Hwy New Orleans, LA 70121

504 842-3495

Length: 4 Year(s) Total Positions: 25 (GY1: 5)

Start Date(s): Jun/Jul

Program ID: 420-21-12-074

#### **Louisiana State University Program**

Louisiana State University School of Medicine Childrens Hospital

Medical Center of Louisiana at New Orleans-LSU Division

Veterans Affairs Medical Center-LSU Service (New Orleans)

Program Director: John N Joslyn, MD

Janis Gissel Letourneau, MD Louisiana State Univ Med Ctr

Dept of Radiology 1542 Tulane Ave

New Orleans, LA 70112

504 568-4646

Length: 4 Year(s) Total Positions: 0 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 420-21-21-234

#### Tulane University Program

Tulane University School of Medicine Tulane University Medical Center Hospital and Clinic

Program Director: Marvin S Kogutt, MD

**Tulane University Medical School** 

Dept of Radiology

1430 Tulane Ave Box SL54 New Orleans, LA 70112-2699

504 588-5612

Length: 4 Year(s) Total Positions: 17 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 420-21-21-235

#### Shreveport

#### Louisiana State University (Shreveport) **Program**

Louisiana State University Hospital

Program Director:

Marjohan Hardiasudarma, MD

Louisiana State Univ Med Ctr Hospital

Med Educ-Radiology

PO Box 33932

Shreveport, LA 71130-3932 318 674-5054

Length: 4 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 420-21-11-075

## Maine

#### **Portland**

#### **Maine Medical Center Program**

Maine Medical Center

Program Director:

Anthony F Salvo, MD Maine Medical Center

Dept of Diagnostic Radiology

22 Bramhall St

Portland, ME 04102

207 871-4279

Length: 4 Year(s) Total Positions: 14 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 420-22-11-076

## Maryland

### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director:

Stanley S Siegelman, MD

Johns Hopkins Hosp

Dept of Radiology 600 N Wolfe St

Baltimore, MD 21287

301 955-5525

Length: 4 Year(s) Total Positions: 35 (GY1: 8)

Start Date(s): Jun/Jul

Subspecialty: PDR, RNR, VIR

Program ID: 420-23-11-077

## **University of Maryland Program**

University of Maryland Medical System

Program Director:

Charles S Resnik, MD

Univ of Maryland Medical System, Dept of

Diagnostic Rad

22 S Greene St

Baltimore, MD 21201-1595

410 328-3477

Length: 4 Year(s) Total Positions: 35 (GY1: 6)

Start Date(s): Jun/Jul

Subspecialty: RNR

Program ID: 420-23-11-079

## Bethesda

### National Naval Medical Center (Bethesda) **Program**

National Naval Medical Center (Bethesda)

Program Director:

David P Lawrence, MD

Dept of Radiology National Naval Medical Center

8901 Wisconsin Ave

Bethesda, MD 20889-5000 301 295-5050

Length: 4 Year(s) Total Positions: 20 (GY1: 5)

Start Date(s): Ngo

Program ID: 420-23-31-924

<sup>\*</sup> Updated information not provided.

## Massachusetts

### **Boston**

#### Beth Israel Hospital/Harvard Médical School **Program**

Beth Israel Hospital Program Director: Ferris M Hall, MD Beth Israel Hospital, Dept of Radiology 330 Brookline Ave Boston, MA 02215 617 735-3532

Length: 4 Year(s) Total Positions: 19 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 420-24-21-080

#### **Boston University Program**

Boston City Hospital **Boston University Medical Center-University** Hospital

Program Director: William R Cranley, MD Boston City Hospital, Dept of Radiology 818 Harrison Ave Boston, MA 02118 617 534-5135 Length: 4 Year(s) Total Positions: 20 (GY1: 0) Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 420-24-21-081

#### Brigham and Women's Hospital/Harvard Medical School Program\*

Brigham and Women's Hospital Children's Hospital

Program Director: Harry Z Mellins, MD Brigham and Women's Hospital 75 Francis St Boston, MA 02115 617 732-6269 Length: 4 Year(s) Total Positions: 20 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: RNR, VIR Program ID: 420-24-21-085

#### Massachusetts General Hospital/Harvard Medical School Program

Massachusetts General Hospital

Program Director: Jack Wittenberg, MD Massachusetts General Hospital Dept of Radiology Boston, MA 02114 617 726-8380 Length: 4 Year(s) Total Positions: 40 (GY1: 10)

Start Date(s): Jun/Jul

Shared Positions: Yes Subspecialty: RNR Program ID: 420-24-31-083

#### New England Deaconess Hospital/Harvard **Medical School Program**

New England Deaconess Hospital

Program Director: H Esterbrook Longmaid, MD New England Deaconess Hosp 185 Pilgrim Rd Boston, MA 02215 617 732-8460

Length: 4 Year(s) Total Positions: 16 (GY1: 0) Start Date(s): Jun/Jul

Subspecialty: NR

## Program ID: 420-24-21-084

### **Tufts University Program**

New England Medical Center Hospitals Veterans Affairs Medical Center (Boston)

Program Director: Robert C Sarno, MD New England Medical Center Dept of Radiology 750 Washington St Boston, MA 02111 617 956-5000 Length: 4 Year(s) Total Positions: 24 (GY1: 0) Start Date(s): Jun/Jul Subspecialty: RNR Program ID: 420-24-21-086

## Burlington

#### **Lahey Clinic Foundation Program**

Lahey Clinic Foundation

Program Director: Carl R Larsen, MD Lahey Clinic Foundation 41 Mall Rd Burlington, MA 01805 617 273-8178 Length: 4 Year(s) Total Positions: 12 (GY1: 0) Start Date(s): Jun/Jul Subspecialty: RNR Program ID: 420-24-22-082

#### Cambridge

#### **Mount Auburn Hospital Program**

Mount Auburn Hospital Program Director: Michael J Shortsleeve, MD Mount Auburn Hospital Dept of Radiology 330 Mount Auburn St Cambridge, MA 02138 617 499-5070

Length: 4 Year(s) Total Positions: 9 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 420-24-11-087

### **Springfield**

#### **Baystate Medical Center Program**

**Baystate Medical Center** Program Director: Thomas H Parker, MD **Baystate Medical Center** Dept of Radiology 759 Chestnut St Springfield, MA 01199 413 784-3333

Length: 4 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 420-24-12-088

#### Worcester

#### St Vincent Hospital Program

St Vincent Hospital Program Director: Murray L Janower, MD Saint Vincent Hospital 25 Winthrop St Worcester, MA 01604 617 798-6060 Length: 4 Year(s) Total Positions: 4 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 420-24-12-089

## **University of Massachusetts Medical Center**

University of Massachusetts Medical Center

Program Director: Cynthia B Umali-Torres, MD Univ of Massachusetts Medical Center 55 Lake Ave N Worcester, MA 01655 508 856-5740 Length: 4 Year(s) Total Positions: 17 (GYI: 0) Start Date(s): Jun/Jul Subspecialty: RNR Program ID: 420-24-21-090

## Michigan

#### Ann Arbor

#### University of Michigan Program

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director: Richard H Cohan, MD University of Michigan Hospitals Dept of Radiology 1500 E Medical Center Dr Ann Arbor, MI 48109-0030 313 936-4489

Length: 4 Year(s) Total Positions: 33 (GY1: 9) Start Date(s): Jun/Jul

Subspecialty: PDR, RNR, VIR Program ID: 420-25-21-091

<sup>\*</sup> Updated information not provided.

#### Dearborn

#### **Oakwood Hospital Program**

Oakwood Hospital

Program Director: Alan T Hennessey, MD Oakwood Hospital 18101 Oakwood Blvd PO Box 2500 Dearborn, MI 48123-2500 313 593-7302

Length: 4 Year(s) Total Positions: 17 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 420-25-12-092

### Detroit

#### **Henry Ford Hospital Program**

Henry Ford Hospital

Program Director: Robert D Halpert, MD Henry Ford Hospital Dept of Radiology 2799 W Grand Blvd Detroit, MI 48202 313 876-1384 Length: 4 Year(s) Total Positions: 28 (GY1: 7)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Subspecialty: RNR Program ID: 420-25-11-093

#### Sinai Hospital Program

Sinai Hospital

Program Director: Russell N Nusynowitz, MD Sinai Hospital 6767 W Outer Dr Detroit, MI 48235 313 493-5925 Length: 4 Year(s) Total Positions: 12 (GYI: 3) Start Date(s): Jun/Jul, Ngo Program ID: 420-25-21-095

Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Detroit Receiving Hospital and University Health Center

Grace Hospital Harper Hospital

Program Director: Lawrence P Davis, MD Wayne State Univ Schl of Med, Dept of Radiology Detroit Receiving Hosp 3 L-8 4201 St Antoine Detroit, MI 48201 313 745-3430 Length: 4 Year(s) Total Positions: 24 (GY1: 6) Start Date(s): Jun/Jul Subspecialty: NR, PDR Program ID: 420-25-21-096

#### **Flint**

### Michigan State University (Flint) Program

Michigan State Univ College of Human Medicine-Flint Campus Genesys Regional Medical Center-St Joseph Campus **Hurley Medical Center** McLaren Regional Medical Center Program Director: Alexander Gottschalk, MD Michigan State Univ Coll of Human Med, Flint

Campus One Hurley Plaza

Flint, MI 48503-5902 313 232-7000

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 420-25-31-100

## **Grand Rapids**

#### Michigan State University Program

Michigan State University College of Human Medicine Grand Rapids Area Medical Education Center **Blodgett Memorial Medical Center Butterworth Hospital** St Mary's Health Services

Program Director: E James Potchen, MD Grand Rapids Area Medical Education Center 240 Cherry St SE Grand Rapids, MI 49503

616 732-6232

Length: 4 Year(s) Total Positions: 16 (GYI: 3) Start Date(s): Jun/Jul

Program ID: 420-25-21-099

#### **Pontiac**

## St Joseph Mercy Hospital Program

St Joseph Mercy Community HealthCare System

Program Director: Hugh H Kerr, MD St Joseph Mercy Hospital Dept of Radiology 900 Woodward Ave Pontiac, MI 48341-2985 313 858-3040

Length: 4 Year(s) Total Positions: 16 (GYI: 4)

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 420-25-32-101

#### Royal Oak

#### William Beaumont Hospital Program

William Beaumont Hospital

Program ID: 420-25-12-102

Program Director: Kenneth W Matasar, MD William Beaumont Hospital Dept of Diagnostic Radiology 3601 W Thirteen Mile Rd Royal Oak, MI 48073 313 551-6063 Length: 4 Year(s) Total Positions: 26 (GY1: 7) Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: NR, RNR

#### Southfield

#### **Providence Hospital Program**

Providence Hospital Program Director: David L Osher, MD Providence Hospital Medical Education

16001 W Nine Mile Rd Southfield, MI 48075

313 424-3051

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 420-25-21-103

## Minnesota

## Minneapolis

## University of Minnesota Program

University of Minnesota Medical School Hennepin County Medical Center St Paul-Ramsey Medical Center University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director: William M Thompson, MD Harry Griffiths, MD University of Minnesota 420 Delaware St. SE Rm 2-349 Minneapolis, MN 55455 612 626-3456

Length: 4 Year(s) Total Positions: 50 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: PDR, RNR, VIR Program ID: 420-26-21-104

### Rochester

## Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Program Director:

Stephen J Swensen, MD MGSM Application Processing Center Mayo Graduate School of Medicine 200 1st St SW Rochester, MN 55905

507 284-5114

Length: 4 Year(s) Total Positions: 39 (GYI: 10)

Start Date(s): Jun/Jul Subspecialty: RNR

Program ID: 420-26-21-105

<sup>\*</sup> Updated information not provided.

## Mississippi

#### Jackson

#### University of Mississippi Medical Center Program

University of Mississippi School of Medicine University Hospital

Program Director:
James U Morano, MD
University of Mississippi Medical Center
2500 N State St
Jackson, MS 39216-4505
601 984-2515
Length: 4 Year(s) Total Positions: 18 (GYI: 3)
Start Date(s): Jun/Jul
Program ID: 420-27-11-107

## Missouri

#### Columbia

### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine Harry S Truman Memorial Veterans Hospital University Hospital and Clinics

Program Director:
Robert J Churchill, MD
Univ of Missouri Med Ctr
One Hospital Dr
Columbia, MO 65212
314 882-1026

Start Date(s): Jun/Jul Program ID: 420-28-11-108

## **Kansas City**

### University of Missouri at Kansas City Program

Length: 4 Year(s) Total Positions: 17 (GYI: 4)

Truman Medical Center-West St Luke's Hospital Program Director: Fong Y Tsai, MD Truman Med Ctr-West

Dept of Radiology 2301 Holmes St Kansas City, MO 641

Kansas City, MO 64108-8110 816 556-3273

Length: 4 Year(s) Total Positions: 21 (GY1: 5) Start Date(s): Jun/Jul

Program ID: 420-28-21-231

#### St Louis

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine Cardinal Glennon Children's Hospital St Louis University Hospital Veterans Affairs Medical Center (St Louis)

Program Director: John B Shields, MD

Dept of Radiology, St Louis Univ Health Sciences Ctr

St. Louis University Hospital 3635 Vista at Grand St Louis, MO 63110-0250

314 577-8025

Length: 4 Year(s) Total Positions: 24 (GYI: 6)

Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: PDR, RNR Program ID: 420-28-21-110

#### **Washington University Program**

Barnes Hospital
Jewish Hospital of St Louis
Mallinckrodt Institute of Radiology
St Louis Children's Hospital
Washington University School of Medicine
Program Director:

Dennis M Balfe, MD
Mallinckrodt Inst of Radiology
510 S Kingshighway
St Louis, MO 63110
314 362-2928
Length: 4 Year(s) Total Positions: 67 (GYI: 13)
Start Date(s): Jun/Jul
Subspecialty: PDR, RNR, VIR

## Nebraska

### **Omaha**

#### **Creighton University Program**

Program ID: 420-28-11-111

Creighton University School of Medicine AMI St Joseph Hospital

Program Director:
David M Lefkowitz, MD
Creighton Univ Schl of Med
Dept of Radiology
601 N 30th St
Omaha, NE 68131
402 449-4540

Length: 4 Year(s) Total Positions: 10 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 420-30-21-220

#### University of Nebraska Program

University of Nebraska Medical Center Veterans Affairs Medical Center (Omaha)

Program Director:
Craig W Walker, MD
University of Nebraska Medical Center
Dept of Radiology
600 S 42nd St
Omaha, NE 68198-1045
402 559-6955
Length: 4 Year(s) Total Positions: 17 (GYI: 4)
Start Date(s): Jun/Jul, Ngo
Subspecialty: VIR

Program ID: 420-30-21-112

## **New Hampshire**

#### Lebanon

### **Dartmouth-Hitchcock Medical Center Program**

Mary Hitchcock Memorial Hospital

Program Director:
Jocelyn D Chertoff, MD
Dartmouth-Hitchcock Medical Center
Dept of Radiology
One Medical Center Dr
Lebanon, NH 03756
603 650-4477
Length: 4 Year(s) Total Positions: 12 (GYI: 0)
Start Date(s): Jun/Jul

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Program ID: 420-32-11-113

## New Jersey

#### Camden

#### UMDNJ-Robert Wood Johnson Medical School (Camden) Program

Cooper Hospital-University Medical Center Armed Forces Institute of Pathology Children's Hospital of Philadelphia Thomas Jefferson University Hospital

Program Director:
James H Jacoby, MD
Cooper Hospital-University Medical Center
Diagnostic Radiology Dept
One Cooper Plaza
Camden, NJ 08103
609 342-2383
Length: 4 Year(s) Total Positions: 4 (GYI: 0)

Start Date(s): Jun/Jul

Program ID: 420-33-21-244

## Hackensack

## Hackensack Medical Center Program

Hackensack Medical Center Program Director: Joel A Budin, MD Hackensack Medical Center 30 Prospect Ave Hackensack, NJ 07601 201 996-2016

Length: 4 Year(s) Total Positions: 8 (GYI: 0)

Start Date(s): Jun/Jul

Program ID: 420-33-12-114

#### Livingston

#### St Barnabas Medical Center Program

St Barnabas Medical Center Program Director: Lester Kalisher, MD St Barnabas Medical Center Old Short Hills Road

Livingston, NJ 07039 201 533-5822

201 533-5822

Length: 4 Year(s) Total Positions: 14 (GYI: 0)
Start Date(s): Jun/Jul, Ngo

Program ID: 420-33-21-215

<sup>\*</sup> Updated information not provided.

## Long Branch

#### **Monmouth Medical Center Program**

Monmouth Medical Center

Program Director:
Richard B Ruchman, MD
Monmouth Medical Center
Dept of Radiology
300 Second Ave
Long Branch, NJ 07740-9998
908 870-5060
Length: 4 Year(s) Total Positions: 8 (GYI: 0)
Start Date(s): Jun/Jul

#### Morristown -

#### **Morristown Memorial Hospital Program**

Morristown Memorial Hospital

Program ID: 420-33-31-115

Program Director:
Harry L Stein, MD
Morristown Memorial Hospital, Dept of Radiology
100 Madison Ave
PO Box 1956
Morristown, NJ 07962-1956
201 971-5372
Length: 4 Year(s) Total Positions: 10 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 420-33-11-116

#### Newark

#### **Newark Beth Israel Medical Center Program**

Newark Beth Israel Medical Center

Program Director:
Lloyd N Spindell, MD
Newark Beth Israel Medical Center
201 Lyons Ave at Osborne Terrace
Newark, NJ 07112
201 926-7035
Length: 4 Year(s) Total Positions: 8 (GYI: 0)
Start Date(s): Jun/Jul, Ngo
Program ID: 420-33-31-118

#### UMDNJ-New Jersey Medical School Program

UMDNJ-New Jersey Medical School Children's Hospital of New Jersey UMDNJ-University Hospital

Program Director:
Stephen R Baker, MD
UMDNJ University Hospital
150 Bergen St, C320
Newark, NJ 07103-2425
201 982-5188
Length: 4 Year(s) Total Positions: 16 (GYI: 0)
Start Date(s): Jun/Jul

Program ID: 420-33-21-226

## **Piscataway**

#### UMDNJ-Robert Wood Johnson Medical School Program

UMDNJ-Robert Wood Johnson Medical School Robert Wood Johnson University-Hospital St Peter's Medical Center

St Peter's Medical Center

Program Director:
John L Nosher, MD

UMDNJ-Robert Wood Johnson Medical School
Dept of Radiology
One Robert Wood Johnson PI
New Brunswick, NJ 08903-0019
908 235-7721

Length: 4 Year(s) Total Positions: 11 (GYI: 0)
Start Date(s): Jun/Jul

Program ID: 420-33-21-228

#### Summit

#### **Overlook Hospital Program**

Overlook Hospital
Program Director:
William J Esposito, MD
Overlook Hospital
99 Beauvoir Ave
PO Box 220
Summit, NJ 07902-0220

908 522-2907 Length: 4 Year(s) Total Positions: 4 (GYI: 0) Start Date(s): Jun/Jul

Program ID: 420-33-11-119

## **New Mexico**

Program ID: 420-34-21-120

#### Albuquerque

#### University of New Mexico Program

University of New Mexico School of Medicine University Hospital Veterans Affairs Medical Center (Albuquerque) Program Director:

Fred A Mettler, Jr, MD
Univ of New Mexico School of Medicine
Dept of Radiology
915 Camino De Salud NE
Albuquerque, NM 87131-5336
505 272-0932
Length: 4 Year(s) Total Positions: 21 (GYI: 7)
Start Date(s): Jun/Jul
Subspecialty: RNR

## **New York**

## **Albany**

### Albany Medical Center Progrem

Albany Medical Center Hospital Veterans Affairs Medical Center (Albany)

Program Director:
William Hendrick, Jr, MD
Albany Medical Center Dept of Radiology A-113
New Scotland Ave
Albany, NY 12208-3478
518 445-3371
Length: 4 Year(s) Total Positions: 20 (GYI: 0)
Start Date(s): Jun/Jul

Subspecialty: RNR Program ID: 420-35-11-121

#### **Bronx**

## Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University Bronx Municipal Hospital Center Weiler Hospital of Albert Einstein College of Medicine

Program Director:
E Stephen Amis, Jr, MD
Montefiore Medical Center
Dept of Radiology
111 E 210th St
Bronx, NY 10467
718 920-5113
Length: 4 Year(s) Total Positions: 48 (GY1: 0)
Start Date(s): Jun/Jul
Program ID: 420-35-21-126

#### **Bronx-Lebanon Hospital Center Program**

Bronx-Lebanon Hospital Center

Program Director:
Harry L Miller, MD
Bronx-Lebanon Hospital Center
1276 Fulton Ave
Bronx, NY 10456
212 901-8284
Length: 4 Year(s) Total Positions: 8 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 420-35-12-128

#### **Brooklyn**

#### Long Island College Hospital Program

Long Island College Hospital

Program Director:
R Thomas Bergeron, MD
Risa H Kent, MD
Long Island College Hospital
340 Henry St
Brooklyn, NY 11201
718 780-1793
Length: 4 Year(s) Total Positions: 12 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 420-35-11-131

<sup>\*</sup> Updated information not provided.

#### **Maimonides Medical Center Program**

**Maimonides Medical Center** 

Program Director: David Bryk, MD

Maimonides Medical Center

4802 Tenth Ave

Brooklyn, NY 11219

718 283-7117

Length: 4 Year(s) Total Positions: 9 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 420-35-21-221

#### Methodist Hospital of Brooklyn Program\*

Methodist Hospital of Brooklyn **Brooklyn Hospital Center** 

Program Director:

Joseph Giovaniello, MD Methodist Hospital of Brooklyn

506 Sixth St

Brooklyn, NY 11215-9008

718 780-3870

Length: 4 Year(s) Total Positions: - (GY1: -)

Program ID: 420-35-12-133

#### **SUNY Health Science Center at Brooklyn Program**

University Hospital-SUNY Health Science Center at Brooklyn

Kings County Hospital Center

Program Director:

Joshua A Becker, MD

SUNY Health Science Ctr at Brooklyn, Dept of

450 Clarkson Ave, Box 1198

Brooklyn, NY 11203

718 270-1603

Length: 4 Year(s) Total Positions: 32 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 420-35-21-143

#### **SUNY at Buffalo Graduate Medical-Dental Education Consortium Program**

**Erie County Medical Center Buffalo General Hospital** Millard Fillmore Hospitals

Program Director:

Angelo DelBalso, MD, DDS

Erie Cnty Med Ctr

Dept of Radiology

462 Grider St

Buffalo, NY 14215 716 898-3424

Length: 4 Year(s) Total Positions: 18 (GY1: 0)

Start Date(s): Jun/Jul

Subspecialty: PDR

Program ID: 420-35-21-122

#### **East Meadow**

#### Nassau County Medical Center Program

Nassau County Medical Center

Program Director:

Dvorah Balsam, MD

Nassau County Medical Center, Dept of Radiology

2201 Hempstead Tnpk East Meadow, NY 11554-5400

516 542-2633

Length: 4 Year(s) Total Positions: 16 (GYI: 4)

Start Date(s): Jun/Jul

Program ID: 420-35-11-123

#### Manhasset

#### **North Shore University Hospital Program**

North Shore University Hospital

Program Director:

Roger A Hyman, MD

North Shore University Hospital, Dept of

Radiology

300 Community Dr

Manhasset, NY 11030

516 562-4800

Length: 4 Year(s) Total Positions: 21 (GYI: 0)

Start Date(s): Jun/Jul Subspecialty: RNR

Program ID: 420-35-31-124

#### Mineola

#### **Winthrop-University Hospital Program**

Winthrop-University Hospital

Program Director:

Gerald A L Irwin, MD

Dept of Radiology

Winthrop-University Hospital

259 First St Mineola, NY 11501

516 663-2123

Length: 4 Year(s) Total Positions: 12 (GYI: 3)

Start Date(s): Jun/Jul

Program ID: 420-35-21-240

### **New Hyde Park**

#### Albert Einstein College of Medicine at Long **Island Jewish Medical Center Program**

Long Island Jewish Medical Center

Queens Hospital Center

Schneider Children's Hosp (Long Island Jewish

Med Ctr)

Program Director:

Peter G Herman, MD

Long Island Jewish Medical Center

Dept of Radiology

New Hyde Park, NY 11042

718 470-7175

Length: 4 Year(s) Total Positions: 22 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Subspecialty: NR, PDR, RNR, VIR

Program ID: 420-35-21-132

### **New York**

#### **Beth Israel Medical Center Program**

Beth Israel Medical Center

Hospital for Joint Diseases Orthopaedic Institute

Program Director:

Ronald Ablow, MD

Beth Israel Medical Center

First Ave at 16th St

New York, NY 10003

212 420-4585

Length: 4 Year(s) Total Positions: 22 (GY1: 0)

Start Date(s): Jun/Jul

Subspecialty: RNR Program ID: 420-35-21-127

## **Harlem Hospital Center Program**

Harlem Hospital Center

Presbyterian Hospital in the City of New York

Program Director:

Roberta C Locko, MD

Harlem Hospital Center

506 Lenox Ave

New York, NY 10037

212 939-4901

Length: 4 Year(s) Total Positions: 16 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 420-35-21-214

## **Lenox Hill Hospital Program**

Lenox Hill Hospital

Program Director:

Lewis M Rothman, MD

Lenox Hill Hospital Dept of Radiology

100 E 77th St

New York, NY 10021-1883

212 434-2929 Length: 4 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 420-35-21-218

#### Mount Sinai School of Medicine Program

Mount Sinai School of Medicine

Elmhurst Hospital Center-Mount Sinai Services

Mount Sinai Medical Center

Veterans Affairs Medical Center (Bronx)

Program Director:

Kathleen Halton, MD

Mount Sinai Hospital

Dept of Radiology One Gustave L Levy Pl

New York, NY 10029

212 241-7427

Length: 4 Year(s) Total Positions: 34 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: RNR

Program ID: 420-35-21-135

<sup>\*</sup> Updated information not provided.

## New York Hospital/Cornell Medical Center Program

New York Hospital Hospital for Special Surgery Memorial Sloan-Kettering Cancer Center *Program Director:* Robert D Zimmerman, MD New York Hospital, Cornell Medical Center 525 E 68th St

New York, NY 10021 212 746-2574

Length: 4 Year(s) Total Positions: 31 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: RNR, VIR Program ID: 420-35-21-129

Program ID: 420-35-21-137

#### **New York University Medical Center Program**

Bellevue Hospital Center New York University Medical Center Veterans Affairs Medical Center (Manhattan)

Program Director:
Albert F Keegan, MD
New York University Medical Center
550 First Ave
New York, NY 10016
212 263-6373
Length: 4 Year(s) Total Positions: 47 (GY1: 0)
Start Date(s): Jun/Jul
Subspecialty: NR, PDR, RNR

#### Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York

Program Director:
Philip O Alderson, MD

Presbyterian Hospital in the City of New York
622 W 168th St

New York, NY 10032
212 305-8994

Length: 4 Year(s) Total Positions: 24 (GY1: 0)

Start Date(s): Jun/Jul

Subspecialty: PDR, RNR, VIR

Program ID: 420-35-11-138

#### St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-Roosevelt Division St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director:
Jeanne W Baer, MD
St Luke's-Roosevelt Hospital Center
Dept of Radiology
1111 Amsterdam Ave
New York, NY 10025
212 523-4259
Length: 4 Year(s) Total Positions: 25 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 420-35-21-224

#### St Vincent's Hospital and Medical Center of New York Program

St Vincent's Hospital and Medical Center of New York

Program Director:
Arthur R Clemett, M.D.
St Vincent's Hospital and Medical Center
Dept of Radiology
153 W 11th St
New York, NY 10011
212 790-8717
Length: 4 Year(s) Total Positions: 13 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 420-35-12-141

#### **Rochester**

#### Rochester General Hospital Program\*

Rochester General Hospital

Program Director: Allan D Bernstein, MD Rochester General Hospital 1425 Portland Ave Rochester, NY 14621 716 338-3580

Length: 4 Year(s) Total Positions: 10 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 420-35-12-145

### University of Rochester Program

Strong Memorial Hospital of the University of Rochester

Jovitas Skucas, MD
Univ of Rochester Medical Center, Dept of
Diagnostic Rad
601 Elmwood Ave
Rochester, NY 14642-8648
716 275-2622
Length: 4 Year(s) Total Positions: 20 (GY1: 0)
Start Date(s): Jun/Jul, Ngo
Subspecialty: PDR, RNR
Program ID: 420-35-11-146

#### Staten Island

Program Director:

Program Director:

#### New York Medical College (Richmond) Program

New York Medical College St Vincent's Medical Center of Richmond Westchester County Medical Center

Ruwini D de Silva, MD
St Vincent's Medical Center of Richmond
355 Bard Ave
Staten Island, NY 10310-1699
718 876-3153
Length: 4 Year(s) Total Positions: 8 (GYI: 3)
Start Date(s): Jun/Jul
Program ID: 420-35-21-229

### Stony Brook

#### **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook Veterans Affairs Medical Center (Northport)

Program Director:
Morton A Meyers, MD
University Hospital, Dept of Radiology
Level 4, Rm 092
Health Science Center
Stony Brook, NY 11794-8460
516 444-2480
Length: 4 Year(s) Total Positions: 19 (GYI: 0)
Start Date(s): Jun/Jul
Subspecialty: RNR
Program ID: 420-35-21-222

### Syracuse

## SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse
Veterans Affairs Medical Center (Syracuse)

Program Director:
Zachary D Grossman, MD
SUNY Upstate Medical Center
750 E Adams St
Syracuse, NY 13210
315 464-7434
Length: 4 Year(s) Total Positions: 22 (GYI: 5)
Start Date(s): Jun/Jul, Ngo
Subspecialty: RNR

#### Valhalla

#### **New York Medical College Program**

Program ID: 420-35-21-147

New York Medical College Lincoln Medical and Mental Health Center Metropolitan Hospital Center Westchester County Medical Center

Program Director:
Susan A Klein, MD
New York Medical College
Macy Pavilion
Dept of Radiology
Valhalla, NY 10595
914 285-8550
Length: 4 Year(s) Total Positions: 32 (GYI: 0)
Start Date(s): Jun/Jul
Subspecialty: RNR
Program ID: 420-35-21-136

<sup>\*</sup> Updated information not provided.

## **North Carolina**

## **Chapel Hill**

#### University of North Carolina Hospitals Program

University of North Carolina Hospitals

Program Director: Etta D Pisano, MD

Univ of North Carolina School of Medicine

Dept of Radiology 503 Old Infirmary, CB#7510

Chapel Hill, NC 27599-7510

919 966-1771

Length: 4 Year(s) Total Positions: 29 (GY1: 5)

Start Date(s): Jun/Jul Subspecialty: PDR, RNR, VIR Program ID: 420-36-11-148

#### Durham

#### **Duke University Program**

**Duke University Medical Center** Veterans Affairs Medical Center (Durham)

Program Director: James D Bowie, MD

**Duke University Medical Center** Roy 3808

Durham, NC 27710 919 684-2711

Length: 4 Year(s) Total Positions: 48 (GY1: 2)

Start Date(s): Jun/Jul Subspecialty: RNR Program ID: 420-36-31-149

#### Winston-Salem

#### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program Director: Ronald J Zagoria, MD

Bowman Gray School of Medicine

Medical Center Blvd

Winston-Salem, NC 27157-1088

919 716-3614

Length: 4 Year(s) Total Positions: 28 (GY1: 7)

Start Date(s): Jun/Jul

Subspecialty: NR, PDR, RNR, VIR

Program ID: 420-36-11-150

## Ohio

#### Canton

#### Aultman Hospital/Timken Mercy Medical **Center Program**

Aultman Hospital

**Timken Mercy Medical Center** 

Program Director:

Barry S Rose, MD

Aultman Dept of Radiology

2600 Sixth St SW

Canton, OH 44710

216 438-6267

Length: 4 Year(s) Total Positions: 13 (GY1: 5)

Start Date(s): Jun/Jul

Program ID: 420-38-21-232

#### Cincinnati

#### University of Cincinnati Hospital Group Program

University of Cincinnati Hospital

Christ Hospital

Veterans Affairs Medical Center (Cincinnati)

Program Director.

Harold B Spitz, MD

Univ of Cincinnati Med Ctr

Dept of Radiology

234 Goodman St. ML 0742

Cincinnati, OH 45267-0742 513 558-7226

Length: 4 Year(s) Total Positions: 31 (GY1: 6)

Start Date(s): Jun/Jul

Subspecialty: PDR, RNR

Program ID: 420-38-21-152

#### Cleveland

#### **Case Western Reserve University** (MetroHealth) Program

MetroHealth Medical Center

Program Director:

Errol M Bellon, MD

MetroHealth Medical Center

Dept of Radiology

2500 MetroHealth Dr

Cleveland, OH 44109-1998

216 459-4016

Length: 4 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul, Ngo

Program ID: 420-38-21-242

#### Case Western Reserve University Program

University Hospitals of Cleveland

Program Director:

Joseph P Lipuma, MD

Peter B Sachs, MD

Dept of Radiology University Hospitals of Cleveland

2074 Abington Rd

Cleveland, OH 44106

216 844-3113

Length: 4 Year(s) Total Positions: 6 (GY1: 6)

Start Date(s): Jun/Jul

Subspecialty: RNR

Program ID: 420-38-21-153

### **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation

Program Director:

David M Einstein, MD Cleveland Clinic Foundation

9500 Euclid Ave, TT32

Cleveland, OH 44195-5242

216 444-5690

Length: 4 Year(s) Total Positions: 25 (GY1: 5)

Start Date(s): Jun/Jul

Subspecialty: RNR, VIR

Program ID: 420-38-12-154

#### Mount Sinai Medical Center of Cleveland **Program**

Mount Sinai Medical Center of Cleveland

Program Director:

Avram E Pearlstein, MD

Mt Sinai Medical Center of Cleveland

One Mt Sinai Dr

Cleveland, OH 44106-4198

216 421-5918

Length: 4 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 420-38-11-155

### Columbus

#### **Ohio State University Program**

Ohio State University Hospitals

Program Director:

Charles F Mueller, MD

**Ohio State University** Dept of Radiology, RH S-209

410 W 10th Ave

Columbus, OH 43210

614 293-8369 Length: 4 Year(s) Total Positions: 19 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Subspecialty: RNR

Program ID: 420-38-21-156

#### Toledo

#### Medical College of Ohio at Toledo Program

Medical College of Ohio Hospital St Vincent Medical Center

Program Director:

Lee S Woldenberg, MD

Medical College of Ohio

Dept of Radiology

PO Box 10008

Toledo, OH 43699-0008

419 381-3428

Length: 4 Year(s) Total Positions: 12 (GYI: 1)

Start Date(s): Jun/Jul

Program ID: 420-38-21-157

#### Younastown

#### St Elizabeth Hospital Medical Center/NEOUCOM Program

St Elizabeth Hospital Medical Center

Northside Medical Center (YHA, Inc)

Southside Medical Center (YHA, Inc)

Program Director:

William L Crawford, MD

St Elizabeth Hospital Medical Center 1044 Belmont Ave

PO Box 1790

Youngstown, OH 44501-1790

216 746-7211

Length: 4 Year(s) Total Positions: 12 (GYI: 3) Start Date(s): Jun/Jul

Program ID: 420-38-21-233

<sup>\*</sup> Updated information not provided.

## Oklahoma

## Oklahoma City

### **Baptist Medical Center of Oklahoma Program**

**Baptist Medical Center of Oklahoma** 

Program Director: Jay A Harolds, MD

Baptist Medical Center of Oklahoma, Dept of

Radiology

3300 Northwest Expressway Oklahoma City, OK 73112

405 949-3202

Length: 4 Year(s) Total Positions: 13 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 420-39-12-158

#### University of Oklahoma Health Sciences **Center Program**

University of Oklahoma College of Medicine-Oklahoma City Children's Hospital of Oklahoma University Hospital

Veterans Affairs Medical Center (Oklahoma City)

Program Director: Sidney P Traub, MD Dept of Radiological Sciences Univ of Oklahoma Health Sci Ctr PO Box 26901 Oklahoma City, OK 73190-3020 405 271-5125

Length: 4 Year(s) Total Positions: 37 (GY1: 7) Start Date(s): Jun/Jul, Ngo

Subspecialty: VIR Program ID: 420-39-21-159

Program ID: 420-40-31-160

## Oregon

### **Portland**

#### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital Veterans Affairs Medical Center (Portland)

Program Director: Paul C Lakin, MD Dept Diagnostic Radiology L340 Oregon Hlth Sci Univ 3181 SW Sam Jackson Pk Rd Portland, OR 97201-3098 503 494-5266 Length: 4 Year(s) Total Positions: 16 (GY1: 0) Start Date(s): Jun/Jul

## **Pennsylvania**

## **Bala Cynwyd**

#### **Mercy Catholic Medical Center Program**

Mercy Catholic Medical Center, Inc Mercy Catholic Medical Center-Fitzgerald Mercy

Mercy Catholic Medical Center-Misericordia

Division

Program Director: Gustav Seliger, MD

Mercy Catholic Medical Center

Box 19709

Philadelphia, PA 19143

215 237-4355

Length: 4 Year(s) Total Positions: 10 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 420-41-21-170

#### Bryn Mawr

## Bryn Mawr Hospital Program

Bryn Mawr Hospital St Christopher's Hospital for Children

Program Director: Raymond L Baraldi, Jr, MD Bryn Mawr Hospital Dept of Radiology 130 S Bryn Mawr Ave Bryn Mawr, PA 19010-3160 215 526-4117

Length: 4 Year(s) Total Positions: 8 (GY1: 2)

Start Date(s): Jun/Jul

Program ID: 420-41-21-162

#### Danville

#### **Geisinger Medical Center Program**

Geisinger Medical Center

Program Director: Terence L O'Rourke, MD Geisinger Medical Center 100 N Academy Ave Danville, PA 17822 717 271-6301

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 420-41-21-163

#### Hershev

## Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Harrisburg Hospital

Polyclinic Medical Center

Program Director: David S Hartman, MD

College of Medicine-University Hospital Milton S Hershey Medical Center

PO Box 850

Hershey, PA 17033 717 531-6896

Length: 4 Year(s) Total Positions: 29 (GYI: 0)

Start Date(s): Jun/Jul Subspecialty: VIR

Program ID: 420-41-21-164

#### **Philadelphia**

#### Albert Einstein Medical Center Program

Albert Einstein Medical Center

Program Director: William Herring, MD Albert Einstein Medical Center 5501 Old York Rd Philadelphia, PA 19141-3098

215 456-6200

Length: 4 Year(s) Total Positions: 16 (GYI: 0)

Start Date(s): Jun/Jul Program ID: 420-41-21-165

#### Hahnemann University Program

Hahnemann University Hospital

Program Director: Beverly L Hershey, MD Hahnemann University, Dept of Radiology Broad and Vine Sts Mail Stop 206 Philadelphia, PA 19102-1192 215 762-8747 Length: 4 Year(s) Total Positions: 16 (GYI: 2)

Start Date(s): Jun/Jul Subspecialty: RNR

Program ID: 420-41-11-168

### Medical College of Pennsylvania Program

Medical College Hospitals/Main Clinical Campus Germantown Hospital and Medical Center Medical College Hospitals

Program Director: Arnold C Friedman, MD

Medical College of Pennsylvania Main Clinical

Dept of Radiologic Sciences

3300 Henry Ave Philadelphia, PA 19129 215 842-6578

Length: 4 Year(s) Total Positions: 13 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 420-41-21-169

## Pennsylvania Hospital Program

Pennsylvania Hospital Program Director: Carolyn E Parry, MD Soo Sung Han, MD Pennsylvania Hospital 800 Spruce St

Philadelphia, PA 19107-6192 215 829-3201

Length: 4 Year(s) Total Positions: 14 (GY1: 0) Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 420-41-31-171

Program ID: 420-41-21-172

#### Presbyterian Medical Center of Philadelphia Program

Presbyterian Medical Center of Philadelphia

Program Director: David B Freiman, MD Presbyterian Medical Center of Philadelphia 51 N 39th St Philadelphia, PA 19104 215 662-9137 Length: 4 Year(s) Total Positions: 9 (GY1: 0) Start Date(s): Jun/Jul

<sup>\*</sup> Updated information not provided.

#### **Temple University Program**

Temple University Hospital

Program Director:
Michael B Love, MD
Dept of Diagnostic Imaging
Temple University Hospital
Broad and Ontario Sts
Philadelphia, PA 19140

215 221-2586

Length: 4 Year(s) Total Positions: 21 (GY1: 6)

Start Date(s): Jun/Jul Subspecialty: RNR Program ID: 420-41-11-173

#### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital

Program Director:
Vijay M Rao, MD
Thomas Jefferson University
132 S 10th St, Rm 1092 Main Bldg
Philadelphia, PA 19107-8110
215 955-4804
Length: 4 Year(s) Total Positions: 21 (GYI: 0)
Start Date(s): Jun/Jul
Subspecialty: RNR, VIR

#### University of Pennsylvania Program

Program ID: 420-41-11-174

Hospital of the University of Pennsylvania

Program Director:
Stanley Baum, MD
Hospital of the Univ of Pennsylvania, Dept of Radiology
3400 Spruce St
Philadelphia, PA 19104
215 662-3030
Length: 4 Year(s) Total Positions: 28 (GYI: 2)
Start Date(s): Jun/Jul
Subspecialty: RNR, VIR

Pittsburgh

Program ID: 420-41-21-175

## Allegheny General Hospital/Medical College of Pennsylvania Program

Allegheny General Hospital/Medical College of Pennsylvania

Program Director:
Rolf L Schapiro, MD
Dept of Diagnostic Radiology
Allegheny General Hospital
320 E North Ave
Pittsburgh, PA 15212-9986
412 359-4113
Length: 4 Year(s) Total Positions: 16 (GYI: 4)
Start Date(s): Jun/Jul
Subspecialty: RNR
Program ID: 420-41-21-176

#### Mercy Hospital of Pittsburgh Program

Mercy Hospital of Pittsburgh

Program Director:
Beatrice Carlin, MD
Mercy Hosp of Pittsburgh
1400 Locust St
Pittsburgh, PA 15219-5166
412 232-7909
Length: 4 Year(s) Total Positions: 12 (GYI: 3)
Start Date(s): Jun/Jul
Program ID: 420-41-11-178

St Francis Medical Center Program

St Francis Medical Center Forbes Regional Hospital

Program Director: Joseph A Marasco, Jr, MD St Francis Med Ctr 400 45th St Pittsburgh, PA 15201 416 622-4100

Length: 4 Year(s) Total Positions: 15 (GY1: 3)

Start Date(s): Jun/Jul, Ngo Program ID: 420-41-21-179

#### **University Health Center of Pittsburgh Program**

University Health Center of Pittsburgh Presbyterian University Hospital (UPMC)

Program Director: James H Oliver, MD Dept of Radiology Presbyterian-Univ Hosp DeSoto at O'Hara Sts Pittsburgh, PA 15213 412 648-3101

Length: 4 Year(s) Total Positions: 0 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: RNR Program ID: 420-41-21-177

#### Western Pennsylvania Hospital Program

Western Pennsylvania Hospital

Program Director:
Ellen B Mendelson, MD
Western Pennsylvania Hosp
4800 Friendship Ave
Pittsburgh, PA 15224
412 578-4810
Length: 4 Year(s) Total Positions: 12 (GYI: 3)
Start Date(s): Jun/Jul
Program ID: 420-41-21-241

#### Reading

## Reading Hospital and Medical Center Program

Reading Hospital and Medical Center

Program Director:
Edward C Fischer, MD
Reading Hospital and Medical Center, Dept of
Radiology
PO Box 16052
Reading, PA 19612-6052
215 378-6108
Length: 4 Year(s) Total Positions: 8 (GYI: 2)
Start Date(s): Jun/Jul, Ngo
Program ID: 420-41-22-181

## **Puerto Rico**

#### San Juan

#### **University of Puerto Rico Program**

University Hospital
Industrial Hospital
San Juan Municipal Hospital
Veterans Affairs Medical Center (San Juan)

Program Director:
Heriberto Pagan-Saez, MD
Univ of Puerto Rico Sch of Med, Dept
Radiological Sciences
Medical Sciences Campus
San Juan, PR 00936
809 754-3576
Length: 4 Year(s) Total Positions: 20 (GYI: 0)
Program ID: 420-42-21-182

## Rhode Island

#### **Providence**

#### **Rhode Island Hospital Program**

Rhode Island Hospital
Program Director:
John J Cronan, MD
Dept of Diagnostic Imaging
Rhode Island Hospital
593 Eddy St
Providence, RI 02903
401 444-5183

Length: 4 Year(s) Total Positions: 22 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 420-43-21-183

## **South Carolina**

#### Charleston

#### **Medical University of South Carolina Program**

Medical University of South Carolina College of Medicine Charleston Memorial Hospital MUSC Medical Center Ralph H Johnson Veterans Affairs Medical Center Program Director:

Program Director:
Roderick I Macpherson, MD
Medical University of South Carolina
Dept of Radiology
171 Ashley Ave
Charleston, SC 29425-0720
803 792-7179
Length: 4 Year(s) Total Positions: 4 (GYI: 4)
Start Date(s): Jun/Jul

Subspecialty: PDR Program ID: 420-45-21-184

<sup>\*</sup> Updated information not provided.

## Tennessee

#### Knoxville

#### University of Tennessee Medical Center at Knoxville Program

University of Tennessee Graduate School of Medicine

University of Tennessee Memorial Hospital

Program Director: Edward Buonocore, MD

Myrwood C Besozzi, MD The University of Tennessee

**Graduate School of Medicine** 1924 Alcoa Hwy

Knoxville, TN 37920-6999

615 544-9661

Length: 4 Year(s) Total Positions: 16 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 420-47-21-236

## Memphis

#### **Baptist Memorial Hospital Program**

Baptist Memorial Hospital

Program Director:

Allen K Tonkin, MD

**Baptist Memorial Hospital Medical Center** 

Dept of Radiology 899 Madison Ave Memphis, TN 38146

901 227-3000

Length: 4 Year(s) Total Positions: 20 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 420-47-12-186

## Methodist Hospital-Central Unit Program

Methodist Hospital-Central Unit

Program Director:

Robert E Laster, Jr, MD

Methodist Hospital-Central Unit

Dept of Radiology 1265 Union Ave

Memphis, TN 38104 901 726-8529

Length: 4 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 420-47-21-187

### **University of Tennessee Program**

University of Tennessee College of Medicine. Le Bonheur Children's Medical Center Regional Medical Center at Memphis University of Tennessee Medical Center Veterans Affairs Medical Center (Memphis)

Program Director: Morris L Gavant, MD Univ of Tennessee, Memphis Dept of Radiology

800 Madison Ave, 114 Chandler Memphis, TN 38163

901 522-3187

Length: 4 Year(s) Total Positions: 25 (GY1: 6)

Start Date(s): Jun/Jul Subspecialty: PDR, VIR Program ID: 420-47-21-188

#### **Nashville**

#### Vanderbilt University Program

Vanderbilt University Medical Center Veterans Affairs Medical Center (Nashville)

Program Director: Richard M Heller, MD

Vanderbilt University School of Medicine

Dept of Radiology, D-1120 MCN

1161 21st Ave S

Nashville, TN 37232-2675

615 322-3288

Length: 4 Year(s) Total Positions: 27 (GY1: 6)

Start Date(s): Jun/Jul Subspecialty: PDR, RNR

Program ID: 420-47-21-189

## Texas

#### **Dallas**

#### **Baylor University Medical Center Program**

**Baylor University Medical Center** 

Program Director:

Mark Zibilich, MD

Baylor University Medical Center, Dept of

Radiology

3500 Gaston Ave Dallas, TX 75246

214 820-3219

Length: 4 Year(s) Total Positions: 20 (GY1: 6)

Start Date(s): Jun/Jul

Subspecialty: VIR

Program ID: 420-48-22-190

#### **University of Texas Southwestern Medical School Program**

Dallas County Hospital District-Parkland Memorial Hospital

Veterans Affairs Medical Center (Dallas)

Program Director:

George C Curry, MD

University of Texas Health Science Center

Dept of Radiology

5323 Harry Hines Blvd

Dallas, TX 75235-8896

214 648-8020

Length: 4 Year(s) Total Positions: 50 (GY1: 9) Start Date(s): Jun/Jul

Subspecialty: PDR, RNR, VIR

Program ID: 420-48-21-192

## Fort Sam Houston

#### **US Army Coordinated Program-Brooke Army Medical Center Program**

Brooke Army Medical Center

Program Director:

LTC Michael A Cawthon, DO

Dept of Radiology

Attn: HSHE-DR

**Brooke Army Medical Center** 

Fort Sam Houston, TX 78234-6200

512 221-8218

Length: 4 Year(s) Total Positions: 25 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 420-48-11-943

#### Galveston

## University of Texas Medical Branch Hospitals

University of Texas Medical Branch Hospitals

Program Director:

Sanford A Rubin, MD

University of Texas Medical Branch Hospitals

Dept of Radiology G-09

Galveston, TX 77555-0709

409 772-3649

Length: 4 Year(s) Total Positions: 23 (GY1: 6)

Start Date(s): Jun/Jul

Subspecialty: PDR, RNR

Program ID: 420-48-11-194

#### Houston

#### **Baylor College of Medicine Program**

**Baylor College of Medicine** Harris County Hospital District-Ben Taub General Hospital Lyndon B Johnson General Hospital Methodist Hospital St Luke's Episcopal Hospital

Texas Children's Hospital

Veterans Affairs Medical Center (Houston)

Program Director:

Neela Lamki, MD

**Baylor College of Medicine** 

Dept of Radiology

One Baylor Plaza

Houston, TX 77030-3498

713 798-6362

Length: 4 Year(s) Total Positions: 26 (GY1: 0)

Start Date(s): Jun/Jul

Subspecialty: PDR, RNR

Program ID: 420-48-21-195

#### University of Texas at Houston Program

University of Texas Medical School at Houston Hermann Hospital

St Joseph Hospital University of Texas M D Anderson Cancer Center

Program Director:

Carl M Sandler, MD University of Texas Health Science Center at

Houston

Dept of Radiology

6431 Fannin, 2.134 MSB Houston, TX 77030

713 792-5230

Length: 4 Year(s) Total Positions: 43 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Subspecialty: RNR

Program ID: 420-48-21-196

## Lackland AFB

#### Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center

Program Director:

Gary W Hinzman, MD

WHMC/PSRD

2200 Bergquist Dr, Ste 1 Lackland AFB, TX 78236-5300

512 670-5282

Length: 4 Year(s) Total Positions: 24 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Subspecialty: VIR Program ID: 420-48-12-002

<sup>\*</sup> Updated information not provided.

#### San Antonio

#### University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio)

Medical Center Hospital (Bexar County Hosp

Dist)

Program Director: Stewart R Reuter, MD, JD University of Texas Health Science Center Dept of Radiology 7703 Floyd Curl Dr San Antonio, TX 78284-7800

210 567-5535 Length: 4 Year(s) Total Positions: 24 (GY1: 7)

Start Date(s): Jun/Jul Subspecialty: RNR, VIR Program ID: 420-48-21-197

#### Temple

#### Texas A&M College of Medicine-Scott and White Program

Scott and White Memorial Hospital

Program Director: Michael L Nipper, MD Scott and White Memorial Hospital 2401 S 31st St Temple, TX 76508-0001 800 299-4463 Length: 4 Year(s) Total Positions: 16 (GY1: 4) Start Date(s): Jun/Jul, Ngo Program ID: 420-48-11-198

## Utah

## **Salt Lake City**

#### **University of Utah Program**

University of Utah Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director: B J Manaster, MD University of Utah Medical Center Dept of Radiology 50 N Medical Dr Salt Lake City, UT 84132 801 581-7553 Length: 4 Year(s) Total Positions: 20 (GY1: 4) Start Date(s): Jun/Jul Subspecialty: NR, RNR Program ID: 420-49-21-199

## Vermont

## **Burlington**

### **Medical Center Hospital of Vermont Program**

Medical Center Hospital of Vermont

Program Director: Christopher S Morris, MD Medical Center Hospital of Vermont Dept of Radiology 111 Colchester Ave Burlington, VT 05401 802 656-3593

Length: 4 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 420-50-31-200

## Virginia

#### Charlottesville

#### University of Virginia Program

University of Virginia Medical Center

Program Director: Spencer B Gay, MD University of Virginia Hospitals Box 170 Charlottesville, VA 22908 804 924-9372

Length: 4 Year(s) Total Positions: 26 (GY1: 7)

Start Date(s): Jun/Jul Subspecialty: RNR

Program ID: 420-51-11-201

#### Norfolk

#### Eastern Virginia Graduate School of Medicine Program

Eastern Virginia Graduate School of Medicine DePaul Medical Center

Sentara Norfolk General Hospital

Veterans Affairs Medical Center (Hampton)

Program Director: Anne C Brower, MD Eastern Virginia Med Schl Hofheimer Hall Ste 541 825 Fairfax Ave Norfolk, VA 23507-1912 804 446-8992

Length: 4 Year(s) Total Positions: 15 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 420-51-21-202

### Richmond

#### Medical College of Virginia/Virginia **Commonwealth University Program**

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

Program Director: Russell Blinder, MD Medical College of Virginia Box 299, MCV Station Richmond, VA 23298-0299 804 225-3525

Length: 4 Year(s) Total Positions: 32 (GY1: 7)

Start Date(s): Jun/Jul Shared Positions: Yes Subspecialty: RNR

Program ID: 420-51-21-203

## Washington

#### Seattle

#### University of Washington Program

University of Washington School of Medicine Children's Hospital and Medical Center Harborview Medical Center University of Washington Medical Center Veterans Affairs Medical Center (Seattle)

Program Director: Charles A Rohrmann Jr, MD Lee B Talner, MD University Hospital Dept of Radiology SB-05 1959 NE Pacific Seattle, WA 98195 206 543-3320

Length: 4 Year(s) Total Positions: 40 (GY1: 3)

Start Date(s): Jun/Jul Subspecialty: PDR, RNR Program ID: 420-54-21-205

#### Virginia Mason Medical Center Program

Virginia Mason Medical Center

Program Director: Ingrid M Peterson, MD Virginia Mason Medical Center Office of Housestaff Aff (H7-ME) 925 Seneca St Seattle, WA 98101 206 583-6079

Length: 4 Year(s) Total Positions: 10 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 420-54-12-206

#### Spokane

#### Sacred Heart Medical Center Program

Sacred Heart Medical Center

Program ID: 420-54-21-207

Program Director: Royce L Zobell, MD Sacred Heart Medical Center 101 W 8th Ave PO Box 2555 Spokane, WA 99220-2555 509 455-3330 Length: 4 Year(s) Total Positions: 10 (GY1: 1) Start Date(s): Jun/Jul, Jan, Ngo

<sup>\*</sup> Updated information not provided.

#### Tacoma

#### **Madigan Army Medical Center Program**

Madigan Army Medical Center

Program Director:
Col Sankaran S Babu, MD
Madigan Army Medical Center, Dept of Radiology
PO Box 310419
Tacoma, WA 98431-5419

206 968-2238

Length: 4 Year(s) Total Positions: 19 (GYI: 0)

Start Date(s): Jun/Jul Program ID: 420-54-21-239

## West Virginia

## Morgantown

#### **West Virginia University Program**

West Virginia University Hospitals

Program Director:
Judith S Schreiman, MD
West Virginia University Health Sciences Center
Dept of Radiology
PO Box 9235
Morgantown, WV 26506-9235
304 293-3092
Length: 4 Year(s) Total Positions: 2 (GY1: 2)
Start Date(s): Jun/Jul

Program ID: 420-55-21-208

## Wisconsin

#### Madison

#### **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics William S Middleton Veterans Hospital

Program Director:
Pamela A Propeck, MD
David Fisher, MD
Univ of Wisconsin
E3/311 Clin Sci Ctr
600 Highland Ave
Madison, WI 53792-3252
608 263-8310
Length: 4 Year(s) Total Positions: 36 (GYI: 3)
Start Date(s): Jun/Jul
Subspecialty: RNR, VIR
Program ID: 420-56-21-210

#### Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc Children's Hospital of Wisconsin Clement J Zablocki Veterans Affairs Medical

Froedtert Memorial Lutheran Hospital

Milwaukee County Medical Complex

Program Director: Guillermo F Carrera, MD

Medical College of Wisconsin Milwaukee County

Med Complex 8700 W Wisconsin Ave

Milwaukee, WI 53226

414 257-6110

Length: 4 Year(s) Total Positions: 28 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: PDR, RNR, VIR

Program ID: 420-56-21-211

#### St Joseph's Hospital Program

St Joseph's Hospital

Program Director:
Bernard H Kampschroer, MD

St Joseph's Hospital

5000 W Chambers St

Milwaukee, WI 53210

414 447-2195

Length: 4 Year(s) Total Positions: 10 (GY1: 2)

Start Date(s): Jun/Jul

Program ID: 420-56-22-212

### St Luke's Medical Center Program

St Luke's Medical Center

Program Director:

David L Olson, MD

St Luke's Medical Center 2900 W Oklahoma Ave

Milwaukee, WI 53215

414 649-6298

Length: 4 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 420-56-12-213

# Rheumatology (Internal Medicine)

## **Alabama**

## **Birmingham**

## University of Alabama Medical Center Program

University of Alabama Hospital

Program Director:

Dennis W Boulware, MD

The University of Alabama at Birmingham

Div of Rheumatology

University Station—THT 421

Birmingham, AL 35294-0006

205 934-9498

Length: 2 Year(s) Total Positions: 8

Start Date(s): Jun/Jul, Ngo

Program ID: 150-01-21-088

## **Arizona**

#### Tucson

#### **University of Arizona Program**

University of Arizona College of Medicine University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director:
Eric P Gall, MD
University of Arizona, Dept of Internal Medicine
Rheumatology Allergy Immunology Sec
1501 N Campbell Ave
Tucson, AZ 85724

602 626-7527 Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Jan, Ngo Program ID: 150-03-21-076

## Arkansas

## **Little Rock**

## University of Arkanses for Medical Sciences Program

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director:
Hugo E Jasin, MD
University of Arkansas for Medical Sciences
Div of Rheumatology, 509
4301 W Markham
Little Rock, AR 72205-7199
501 686-6770
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

Program ID: 150-04-21-145

<sup>\*</sup> Updated information not provided.

## California

#### La Jolla

#### Scripps Clinic and Research Foundation Program

Scripps Clinic and Research Foundation

Program Director:
Ken D Pischel, MD, PhD
Dept of Grad Med Education, 403C
Scripps Clinic and Research Fnd
10666 N Torrey Pines Rd
La Jolla, CA 92037
619 554-819
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 150-05-21-042

## Loma Linda

#### Loma Linda University Program

Loma Linda University Medical Center Jerry L Pettis Memorial Veterans Hospital

Program Director:
Keith K Colburn, MD
Loma Linda University Medical Center
Dept of Internal Medicine
PO Box 2000
Loma Linda, CA 92354
714 824-4909
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 150-05-21-090

#### Los Angeles

### Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director:
James R Klinenberg, MD
Cedars-Sinai Med Ctr
Dept of Internal Med
8700 Beverly Blvd
Los Angeles, CA 90048
310 855-5165
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 150-05-11-078

## Los Angeles County-University of Southern California Medical Center Program\*

Los Angeles County-USC Medical Center Rancho Los Amigos Medical Center

Program Director:
David A Horwitz, MD
University of Southern California Medical Center
2011 Zonal Ave, HMR #711
Los Angeles, CA 90033
213 224-7880
Length: 2 Year(s) Total Positions: Program ID: 150-05-21-031

#### **UCLA Medical Center Program**

UCLA School of Medicine
UCLA Medical Center
Veterans Affairs Medical Center (West Los
Angeles)

Angeles)
Program Director:
Bevra H Hahn, MD
UCLA Schl of Med
Ctr for the Hith Sci
Los Angeles, CA 90024-1736
310 825-7991
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 150-05-11-091

## Los Angeles (Sepulveda)

#### **UCLA San Fernando Valley Program**

Veterans Affairs Medical Center (Sepulveda) Los Angeles County-Olive View Medical Center

Program Director:
Richard Weisbart, MD
Veterans Administration Medical Center
16111 Plummer St
Sepulveda, CA 91343
818 895-9384
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 150-05-21-092

## **Orange**

#### University of California (Irvine) Program\*

University of California (Irvine) Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director:
George J Friou, MD
Univ of California Irvine Med Ctr, Dept of
Internal Medicine
101 City Dr S
Orange, CA 92668
714 856-5907
Length: 2 Year(s) Total Positions:
- Program ID: 150-05-21-108

#### Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center

Program Director:
Eric Gershwin, MD
University of California
TB 192
Davis, CA 95616
916 752-2884
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 150-05-21-066

## San Diego

#### University of California (San Diego) Program

University of California (San Diego) Medical Center

Veterans Affairs Medical Center (San Diego)

Program Director:
Harry G Bluestein, MD
UCSD Medical Center, Medicine 8417
200 W Arbor Dr
San Diego, CA 92103-8417
619 543-5982
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Ngo

#### San Francisco

Program ID: 150-05-21-123

## University of California (San Francisco) Program

University of California (San Francisco) Medical Center San Francisco General Hospital Medical Center Veterans Affairs Medical Center (San Francisco)

Program Director:
Kenneth Sack, MD
University of California
400 Parnassas Ave, Rm A540
San Francisco, CA 94143-0326
415 476-5193
Length: 2 Year(s) Total Positions: 8
Start Date(s): Jun/Jul, Ngo
Program ID: 150-05-21-109

#### San Jose

#### Santa Clara Valley Medical Center Program

Santa Clara Valley Medical Center

Program Director:
Thomas Bush, MD
Santa Clara Valley Med Ctr
Arthritis Clinic
750 S Bascom Ave
San Jose, CA 95128
408 299-8121
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Jan, Ngo

#### Stanford

#### Stanford University Program

Program ID: 150-05-31-128

Stanford University Hospital Veterans Affairs Medical Center (Palo Alto)

Program Director:
James L McGuire, MD
Stanford University Hospital, Dept of Medicine
300 Pasteur Dr, S101E
Stanford, CA 94305
415 723-5371
Length: 2 Year(s) Total Positions: 16
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Program ID: 150-05-21-016

<sup>\*</sup> Updated information not provided.

#### **Torrance**

#### Los Angeles County-Harbor-UCLA Medical Center Program\*

Los Angeles County-Harbor-UCLA Medical Center

Program Director: James S Louie, MD Harbor-UCLA Medical Center E-2 South 1000 W Carson St Torrance, CA 90509 213 533 3697

Length: 2 Year(s) Total Positions: 2

Start Date(s): Ngo Program ID: 150-05-11-124

## Colorado

#### Aurora

#### **Fitzsimons Army Medical Center Program**

Fitzsimons Army Medical Center

Program Director: Col Sterling G West, MD Fitzsimons Army Medical Center Rheumatology Service Aurora, CO 80045-5001 303 361-3080 Length: 2 Year(s) Total Positions: 2 Program ID: 150-07-12-136

## Denver

#### **University of Colorado Program**

University of Colorado Health Sciences Center Denver Health and Hospitals Veterans Affairs Medical Center (Denver)

Program Director: William P Arend, MD Univ of Colorado Health Sciences Center Div of Rheumatology Box B 115, 4200 E Ninth Ave Denver, CO 80262 303 270-6666 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 150-07-21-036

## Connecticut

### Farmington

### **University of Connecticut Program**

University of Connecticut School of Medicine Univ of Connecticut Health Center/John Dempsey Hospital

Veterans Affairs Medical Center (Newington)

Program Director: Naomi F Rothfield, MD Univ of Connecticut Health Center Dept of Medicine Farmington, CT 06030-1310 203 679-3605 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

#### New Haven

#### Yale-New Haven Medical Center Program

Yale-New Haven Hospital St Mary's Hospital Veterans Affairs Medical Center (West Haven)

Waterbury Hospital Health Center

Program Director:

Joseph E Craft, MD Yale University School of Medicine

333 Cedar St New Haven, CT 06540

203 785-2454

Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Ngo

Program ID: 150-08-21-017

## District of Columbia

## Washington

## George Washington University Program

George Washington University Hospital Children's National Medical Center

Program Director: Patience White, MD

George Washington Univ Hospital, Dept of

Medicine

2150 Pennsylvania Ave, NW

Rm 4-405

Washington, DC 20037

202 994-4624

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 150-10-21-079

## Georgetown University Program

Georgetown University Hospital Veterans Affairs Medical Center (Washington, DC)

Program Director:

Paul Katz, MD

Georgetown University Hospital, Dept of Medicine

3800 Reservoir Road NW, GL020 Washington, DC 20007-2197

202 687-8233

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 150-10-21-060

#### **Howard University Program\***

Howard University Hospital District of Columbia General Hospital

Program Director:

Calvin Griffin, MD Howard Univ Hosp

Dept of Med

2041 Georgia Ave NW

Washington, DC 20060 202 865-6631

Length: 2 Year(s) Total Positions: 0

Program ID: 150-10-21-061

#### **Walter Reed Army Medical Center Program**

Walter Reed Army Medical Center

Program Director: Col Gary L Klipple, MD Chief, Rheumatology Service Walter Reed Army Medical Center 6825 16th St NW Washington, DC 20307-5001

202 576-1736

Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo

Program ID: 150-10-11-093

#### Washington Hospital Center Program

Washington Hospital Center

Program Director: Werner F Barth, MD Washington Hospital Center 110 Irving St NW Washington, DC 20010 202 877-6274

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 150-10-11-094

## Florida

#### Gainesville

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director: Ralph C Williams, Jr, MD Univ of Florida Dept of Medicine Box 100277 J Hillis Miller Health Centr Gainesville, FL 32610 904 392-8600

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 150-11-21-025

Program ID: 150-11-21-125

#### Miami

#### University of Miami-Jackson Memorial Medical Center Program\*

University of Miami-Jackson Memorial Medical Center

Veterans Affairs Medical Center (Miami)

Program Director: Norman Gottlieb, MD University of Miami School of Medicine (4-10) PO Box 016960 Miami, FL 33101 305 547-6467 Length: 2 Year(s) Total Positions: -

Program ID: 150-08-31-001

<sup>\*</sup> Updated information not provided.

#### **Tampa**

#### University of South Florida Program

University of South Florida College of Medicine James A Haley Veterans Hospital Tampa General Hospital

Program Director:
Frank B Vasey, MD
Univ of South Florida Coll of Med
12901 Bruce B Downs Blvd, Box 19
Tampa, FL 33612-4799
813 974-2681
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 150-11-21-026

## Georgia

#### **Atlanta**

#### **Emory University Program\***

Emory University School of Medicine Emory University Hospital Grady Memorial Hospital Veterans Affairs Medical Center (Atlanta)

Program Director:
Stephen B Miller, MD
Rheumatology Div
The Emory Clinic
1365 Clifton Rd NE
Atlanta, GA 30322
404 248-3277
Length: 2 Year(s) Total Positions: 4
Program ID: 150-12-21-095

#### Augusta

## **Medical College of Georgia Program**

Medical College of Georgia Hospital and Clinics

Program Director:
Joseph P Bailey, Jr, MD
Medical College of Georgia
Dept of Medicine
BIW 540
Augusta, GA 30912-3146
706 721-2981
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 150-12-21-002

## Illinois

## Chicago

#### McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director:
Richard M Pope, MD
Northwestern University Medical School
303 E Chicago Ave
Ward 3-315
Chicago, IL 60611
312 503-8197
Length: 2 Year(s) Total Positions: 3
Program ID: 150-16-21-051

#### Rush-Presbyterian-St Luke's Medical Center Program \*

Rush-Presbyterian-St Luke's Medical Center Program Director:
Thomas J Schnitzer, MD, PhD
Rush-Presbyterian-St Luke's Medical Center 1653 W Congress Pkwy, Rm 524 JRB
Chicago, IL 60612-3864
312 942-8268
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 150-16-11-096

## **University of Chicago Program**

University of Chicago Hospitals

Program Director:
Michael A Becker, MD
University of Chicago, Rheumatology Sect
5841 S Maryland Ave, MC0930
Chicago, IL 60637-1470
312 702-6899
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 150-16-21-138

#### University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at Chicago Mercy Hospital and Medical Center Michael Reese Hospital and Medical Center University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center (Chicago)

Program Director:
John L Skosey, MD
University of Illinois at Chicago
Medicine/Rheumatology
840 S Wood St M/C 787
Chicago, IL 60612-7323
312 996-6035
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Program ID: 150-16-21-097

#### Maywood

#### Loyola University Program\*

Foster G McGaw Hospital-Loyola University of Chicago Edward Hines Jr Veterans Affairs Hospital

Program Director:
Walter G Barr, MD
Herbert M Rubinstein, MD
Loyola University
Sect of Rheumatology, Rm 3661
2160 S First Ave
Maywood, IL 60153
708 216-3313
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 150-16-21-003

## Indiana

## Indianapolis

#### **Indiana University Medical Center Program**

Indiana University Medical Center
Program Director:
Kenneth Brandt, MD
Indiana University Medical Center, Dept of
Medicine
541 Clinical Dr, Rm 492 Clinic Bldg
Indianapolis, IN 46202-5103
317 274-4225
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 150-17-21-110

#### lowa

#### **Iowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics Program Director:
Robert F Ashman, MD
University of Iowa Hospitals and Clinics
Dept of Internal Medicine
200 Hawkins Dr
Iowa City, IA 52242-1009
319 356-2287
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Program ID: 150-18-21-067

<sup>\*</sup> Updated information not provided.

## Kansas

## **Kansas City**

#### University of Kansas Medical Center Program

University of Kansas School of Medicine University of Kansas Medical Center

Program Director: Daniel J Stechschulte, MD Univ of Kansas Med Ctr 3901 Rainbow Blvd Kansas City, KS 66160-7317 913 588-6008 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 150-19-21-080

## Kentucky

## Lexington

#### **University of Kentucky Medical Center Program**

University Hospital-Albert B Chandler Medical Center Veterans Affairs Medical Center (Lexington)

Program Director: Rita M Egan, MD PhD University of Kentucky Medical Center Lexington, KY 40536-0284 606 233-6700 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 150-20-21-140

#### Louisville

#### University of Louisville Program

University of Louisville School of Medicine University of Louisville Hospital Veterans Affairs Medical Center (Louisville)

Program Director: Eon N Harris, MD University of Louisville Dept of Medicine Ambulatory Care Bldg 3rd Fl Louisville, KY 40292 502 588-5233 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 150-20-31-062

## Louisiana

#### **New Orleans**

#### **Alton Ochsner Medical Foundation Program**

Alton Ochsner Medical Foundation

Program Director: Robert J Quinet, MD Alton Ochsner Medical Foundation 1516 Jefferson Highway New Orleans, LA 70121 504 842-3920 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 150-21-22-106

#### **Louisiana State University Program**

Louisiana State University School of Medicine Medical Center of Louisiana at New Orleans-LSU Division

University Hospital

Program Director:

Luis R Espinoza, MD

LSU Med Ctr

1542 Tulane Ave

Section of Rheumatology

New Orleans, LA 70112-2822

504 568-4630

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Ngo Program ID: 150-21-21-037

#### **Tulane University Program**

**Tulane University School of Medicine** Medical Center of Louisiana at New Orleans-Tulane Division Tulane University Medical Center Hospital and Veterans Affairs Med Center-Tulane Service (New

Orleans)

Program Director: Oren B Gum, MD, PhD Tulane Medical Center 1430 Tulane Ave New Orleans, LA 70112-2699

504 588-5438

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 150-21-21-098

## Shreveport

#### Louisiana State University (Shreveport) Program

Louisiana State University Hospital Overton Brooks Veterans Affairs Medical Center

Program Director: Robert E Wolf, MD

Lousiana State University Medical Center

Hospital

Med Educ (Rheumatology)

PO Box 33932

Shreveport, LA 71130-3932

318 674-5930

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 150-21-21-063

## **Maryland**

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director: Fredrick M Wigley, MD Johns Hopkins University Div of Rheumatology 720 Rutland Ave, 1059 Ross Bldg Baltimore, MD 21205 410 955-3375 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo Program ID: 150-23-11-052

#### University of Maryland Program

University of Maryland Medical System

Program Director: Marc C Hochberg, MD

University of Maryland 419 W Redmond St, Ste 620

Baltimore, MD 21201-1734 410 328-5888

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Program ID: 150-23-21-131

#### Bethesda

#### **National Institutes of Health Clinical Center Program**

NIH Warren Grant Magnuson Clinical Center Program Director: John H Klippel, MD NIH Warren Grant Magnuson Clinical Center Bldg 10 Rm 9-N-228

Bethesda, MD 20892 301 496-3374

Length: 2 Year(s) Total Positions: 5 Program ID: 150-23-21-141

## **Massachusetts**

#### **Boston**

## **Boston University Program\***

**Boston City Hospital** Boston University Medical Center-University Hospital

Veterans Affairs Medical Center (Boston) Program Director:

Alan S Cohen, MD

**Boston University School of Medicine** 80 E Concord St, K5 Boston, MA 02118-2394

617 638-4310

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 150-24-21-111

### **Brigham and Women's Hospital Program\***

Brigham and Women's Hospital

Program Director: Ronald J Anderson, MD

Brigham and Women's Hospital, Dept of

Rheumatology, Admin B2 75 Francis St

Boston, MA 02115

617 732-5345

Length: 2 Year(s) Total Positions: 10

Start Date(s): Jun/Jul Program ID: 150-24-21-004

#### Massachusetts General Hospital Program\*

Massachusetts General Hospital

Program Director: Stephen M Krane, MD Massahusetts General Hospital Fruit St

Boston, MA 02114 000 000-0000

Length: 2 Year(s) Total Positions: -Program ID: 150-24-11-038

<sup>\*</sup> Updated information not provided.

#### New England Medical Center Hospitals Program

New England Medical Center Hospitals
Program Director:
Allen C Steere, MD
New England Medical Center #406
750 Washington St
Boston, MA 02111
617 956-5789
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

#### Worcester

Program ID: 150-24-21-005

#### University of Massachusetts Medical Center Program

University of Massachusetts Medical Center Program Director:
Robert B Zurier, MD
University of Massachusetts Medical Center 55 Lake Ave N
Worcester, MA 01655
508 856-2146
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 150-24-21-006

## Michigan

#### **Ann Arbor**

#### University of Michigan Program\*

University of Michigan Hospitals Program Director: David A Fox, MD University of Michigan Hospitals

TC 3918P, Box 0358 1500 E Medical Center Dr Ann Arbor, MI 48109-0358 313 936-5566

Length: 2 Year(s) Total Positions: 10 Start Date(s): Jun/Jul

Program ID: 150-25-21-053

#### Detroit

#### Henry Ford Hospital Program

Henry Ford Hospital
Program Director:

Howard Duncan, MD Henry Ford Hospital 2799 W Grand Blvd Detroit, MI 48202 313 876-2643

Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo

Program ID: 150-25-11-099

#### Sinai Hospital Program

Sinai Hospital

Program Director:
Samuel Indenbaum, MD
Sinai Hospital
Medical Staff Office
6767 W Outer Dr
Detroit, M1 48235-2899
313 493-5780

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 150-25-11-135

## Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine
Detroit Receiving Hospital and University Health
Center
Harper Hospital
Hutzel Hospital
Veterans Affairs Medical Center (Allen Park)
Program Director:
F R Fernandez-Madrid, MD, PhD
Hutzel Hospital

4707 St Antoine Detroit, M1 48201 313 577-1134

Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul

Program ID: 150-25-21-030

## **Minnesota**

## Minneapolis

#### **Hennepin County Medical Center Program**

Hennepin County Medical Center

Program Director:
Peter A Schlesinger, MD
Hennepin County Medical Center
701 Park Ave S
Minneapolis, MN 55415-8110
612 347-2704
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Program ID: 150-26-31-073

### **University of Minnesota Program**

University of Minnesota Medical School St Paul-Ramsey Medical Center University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director:
Ronald P Messner, MD
Univ of Minnesota Hosp & Clin, Dept of Med
515 Delaware St SE
14-154 Moos Tower
Minneapolis, MN 55455
612 625-1155
Length: 2 Year(s) Total Positions: 4
Program ID: 150-26-21-082

#### **Rochester**

#### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation
Mayo Clinic (Rochester)
Rochester Methodist Hospital
St Marys Hospital of Rochester
Program Director:
Robert M Valente, MD

Robert M Valente, MD MGSM Application Processing Center Siebens 5th Fl Mayo Graduate School of Medicine Rochester, MN 55905 507 284-3126 Length: 2 Year(s) Total Positions: 7

Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 150-26-21-032

## Mississippi

#### **Jackson**

#### University of Mississippi Medical Center Program

University of Mississippi School of Medicine University Hospital Veterans Affairs Medical Center (Jackson) Program Director:

Program Director.
Valee Harisdangkul, MD, PhD
University Hospital
2500 N State St
Jackson, MS 39216-4505
601 984-5540
Length: 2 Year(s) Total Positions: 2

Start Date(s): Ngo Program ID: 150-27-21-133

## Missouri

#### Columbia

### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine
Harry S Truman Memorial Veterans Hospit.

Harry S Truman Memorial Veterans Hospital University Hospital and Clinics

Program Director:
Sara E Walker, MD
University of Missouri-Columbia
Dept of Internal Medicine
MA427 Health Sciences Center
Columbia, MO 65212
314 443-2511
Length: 2 Year(s) Total Positions: 7
Start Date(s): Jun/Jul, Ngo

Program ID: 150-28-21-054

<sup>\*</sup> Updated information not provided.

#### St Louis

#### **Barnes Hospital Group Program**

**Barnes Hospital** 

Program Director:

Sherry E Shuman, MD

Washington University School of Medicine

Rheumatology Box 8045

660 S Euclid Ave

St Louis, MO 63110

314 362-7485

Length: 2 Year(s) Total Positions: 9

Start Date(s): Jun/Jul

Program ID: 150-28-21-112

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine Cardinal Glennon Children's Hospital St Louis University Hospital

Program Director:

Terry L Moore, MD

St Louis University School of Medicine

1402 S Grand Blvd

St Louis, MO 63104-1028

314 577-8467

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Ngo

Program ID: 150-28-21-064

## **New Hampshire**

#### Lebanon

#### Dartmouth-Hitchcock Medical Center Program

Mary Hitchcock Memorial Hospital Veterans Affairs Medical Center (White River Junction)

Program Director:

William Rigby, MD

Dartmouth-Hitchcock Medical Center

Connective Tissue Disease Section

One Medical Center Dr

Lebanon, NH 03756-0001

603 650-7700

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 150-32-21-107

## **New Jersey**

#### Camden

#### UMDNJ-Robert Wood Johnson Medical School (Camden) Program

Cooper Hospital-University Medical Center

Program Director:

Antonio J Reginato, MD

Carolyn R O'Connor, MD

Cooper Hospital-University Medical Center

Education and Research Bldg

401 Haddon Ave

Camden, NJ 08103

609 757-4818

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 150-33-21-132

#### Newark

#### **UMDNJ-New Jersey Medical School Program**

UMDNJ-New Jersey Medical School Dept of Veterans Affairs Medical Center (East

Orange)

UMDNJ-University Hospital

Program Director:

Phoebe R Krey, MD

UMDNJ-University Hospital

100 Bergen St

Newark, NJ 07103-2757

201 982-4676

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul

Program ID: 150-33-21-129

#### **Piscataway**

#### UMDNJ-Robert Wood Johnson Medical School Program

UMDNJ-Robert Wood Johnson Medical School Robert Wood Johnson University Hospital

Program Director:

Leonard H Sigal, MD

UMDNJ-Robert Wood Johnson Medical School

Div of Rheumatology

One Robert Wood Johnson Place

New Brunswick, NJ 08903-0019

908 235-7702

Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul, Ngo

Program ID: 150-33-21-019

## **South Orange**

#### Seton Hall University School of Graduate Medical Education Program

Seton Hall University School of Graduate Medical Education

St Joseph's Hospital and Medical Center St Michael's Medical Center (Cathedral Health Services, Inc)

Program Director:

Randall S Krakauer, MD

Seton Hall School of Graduate Medical Education

St Michaels Medical Center

306 King Blvd

Newark, NJ 07102

908 780-7650

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 150-33-11-113

## **New Mexico**

### Albuquerque

#### University of New Mexico Program\*

University of New Mexico School of Medicine University Hospital

Veterans Affairs Medical Center (Albuquerque)

Program Director:

Arthur D Bankhurst, MD

Univ of New Mexico Schl of Med

Dept of Internal Med

2211 Lomas, NE

Albuquerque, NM 87131

505 277-4761

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 150-34-21-100

## **New York**

## Albany

## Albany Medical Center Program\*

Albany Medical Center Hospital Veterans Affairs Medical Center (Albany)

Program Director:

Richard I Rynes, MD

Dept of Med

Div of Rheumatology A-100

Albany Med Coll

Albany, NY 12208-3479

518 445-5342

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 150-35-31-020

## Bronx

## Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University
Bronx Municipal Hospital Center
Montefiore Medical Center-Henry and Lucy

Moses Division

Program Director:

Peter Barland, MD

Montefiore Medical Center Div of Rheumatology

111 E 210 St

Bronx, NY 10467

718 920-5455

Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul Program ID: 150-35-21-072

<sup>\*</sup> Updated information not provided.

#### **Brooklyn**

## SUNY Health Science Center at Brooklyn Program

University Hospital-SUNY Health Science Center at Brooklyn

Kings County Hospital Center

Veterans Affairs Medical Center (Brooklyn)

Program Director: Ellen M Ginzler, MD SUNY Health Science Center at Brooklyn 450 Clarkson Ave, Box 42

Brooklyn, NY 11203 718 270-1662

Length: 2 Year(s) Total Positions: 5

Start Date(s): Jun/Jul Program ID: 150-35-21-009

#### Buffalo.

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Erie County Medical Center Veterans Affairs Medical Center (Buffalo)

Program Director: Floyd A Green, MD Dept of Medicine VA Medical Center 3495 Bailey Ave Buffalo, NY 14215

716 862-3641

Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

Program ID: 150-35-31-007

#### **Manhasset**

#### **Cornell University Hospitals Program**

North Shore University Hospital

Program Director:
Richard A Furie, MD
Nicholas Chiorazzi, MD
North Shore University Hospital
Dept of Medicine
Manhasset, NY 11030
516 562-4392
Length: 2 Year(s) Total Positions: 3

Program ID: 150-35-21-121

Start Date(s): Jun/Jul

### Mineola

#### Winthrop-University Hospital Program

Winthrop-University Hospital Nassau County Medical Center

Program Director: Steven E Carsons, MD Winthrop-University Hospital Rm 430 222 Station Plaza N Mineola, NY 11501

516 663-2097 Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 150-35-21-142

## **New Hyde Park**

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center

Program Director:
Robert A Greenwald, MD
Long Island Jewish Medical Center
New Hyde Park, NY 11042
718 470-7251
Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 150-35-21-101

### **New York**

#### Cabrini Medical Center Program

Cabrini Medical Center

Program Director:
Angelo Taranta, MD
Cabrini Medical Center Program
227 E 19th St
New York, NY 10003
212 995-6629
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

#### **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine Mount Sinai Medical Center

Program ID: 150-35-31-068

Program Director: Harry Spiera, MD Mount Sinai Medical Center

One Gustave L Levy Pl

One Gustave L Levy Pl Box 1244

New York, NY 10029-6574

212 241-6792

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 150-35-31-114

#### New York Hospital/Cornell Medical Center Program

New York Hospital

Program Director: Charles L Christian, MD New York Hospital 525 E 68th St New York, NY 10021 212 606-1328

Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Ngo

Program ID: 150-35-21-122

#### New York Medical College (Manhattan) Program\*

New York Medical College Metropolitan Hospital Center Westchester County Medical Center

Program Director: Arthur Weinstein, MD Kurt Altman, MD Metropolitan Hospital Center 1901 First Ave

New York, NY 10029 212 230-6771

Length: 2 Year(s) Total Positions: - Program ID: 150-35-21-139

### **New York University Medical Center Program**

Bellevue Hospital Center Beth Israel Medical Center

Hospital for Joint Diseases Orthopaedic Institute

Program Director: Gerald Weissmann, MD Steven Abramson, MD New York University Medical Center

550 First Ave

New York, NY 10016 212 263-6403

Length: 2 Year(s) Total Positions: 10

Start Date(s): Jun/Jul

Program ID: 150-35-21-083

Program ID: 150-35-11-039

#### Presbyterian Hospital in the City of New York Program\*

Presbyterian Hospital in the City of New York

Program Director: Leonard Chess, MD Presbyterian Hospital in the City of New York 622 W 168th St New York, NY 10032 212 305-3609 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul

#### St Luke's-Roosevelt Hospital Center (St Luke's) Program

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-St Luke's Division

Program Director:
Robert G Lahita, MD,PhD.
St Luke's-Roosevelt Hospital Center
Amsterdam Ave at 114th St
New York, NY 10025
212 523-6659
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 150-35-21-137

#### Rochester

### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Monroe Community Hospital

Program Director: John P Leddy, MD

Clinical Immunology/Rheumatology Unit University of Rochester Med Ctr

601 Elmwood Ave, Box 695 Rochester, NY 14642

716 275-2891

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul

Program ID: 150-35-11-127

<sup>\*</sup> Updated information not provided.

## Stony Brook

#### **SUNY** at Stony Brook Program

University Hospital-SUNY at Stony Brook Veterans Affairs Medical Center (Northport)

Program Director:
Lee D Kaufman, MD
Div of Allergy Rheumatology & Clinical
Immunology
SUNY Health Sciences Center
T16-040
Stony Brook, NY 11794-8161
516 444-2272
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

## Syracuse

Program ID: 150-35-21-010

## SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse

Veterans Affairs Medical Center (Syracuse)

Program Director:
Paul E Phillips, MD
Dept of Medicine
SUNY Health Science Center
750 E Adams St
Syracuse, NY 13210
315 464-4194
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 150-35-21-074

#### Valhalla

#### **New York Medical College Program**

New York Medical College Franklin D Roosevelt Veterans Affairs Hospital Westchester County Medical Center

Program Director:
Arthur Weinstein, MD
Div of Rheumatic Diseases and Immunology
Vosburgh Pavilion
New York Medical College
Valhalla, NY 10595
914 993-4444
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 150-35-11-040

## **North Carolina**

#### Chapel Hill

#### University of North Carolina Hospitals Program\*

University of North Carolina Hospitals

Program Director:
John B Winfield, MD
Univ of North Carolina School of Medicine
Div of Rheumatology & Immunology
932 FLOB, CB 7280

Chapel Hill, NC 27599-7280 919 966-4191

Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo

Program ID: 150-36-21-102

## Durham

#### **Duke University Program**

**Duke University Medical Center** 

Program Director:
Barton F Haynes, MD
Duke University Medical Center
Box 3258
Durham, NC 27710
919 684-5093
Length: 2 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 150-36-21-103

## Winston-Salem

#### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital

Program Director:
Gary M Kammer, MD
Bowman Gray School of Medicine
Section on Rheumatology
Medical Center Blvd
Winston-Salem, NC 27157-1058
919 716-4209
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 150-36-21-011

## Ohio

#### Cincinnati

## University of Cincinnati Hospital Group Program

University of Cincinnati Hospital Children's Hospital Medical Center Veterans Affairs Medical Center (Cincinnati)

Program Director:
Evelyn V Hess, MD
University of Cincinnati
Mail Location 0563
231 Bethesda Ave
Cincinnati, OH 45267-0563
513 558-4701
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 150-38-21-055

#### Cleveland

## Case Western Reserve University (MetroHaalth) Program

MetroHealth Medical Center

Program Director:
Muhammad A Khan, MD
MetroHealth Medical Center
2500 MetroHealth Dr
Cleveland, OH 44109-1998
216 459-5126
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 150-38-11-116

#### **Case Western Reserve University Program**

University Hospitals of Cleveland Veterans Affairs Medical Center (Cleveland)

Program Director:
Roland W Moskowitz, MD
University Hospitals of Cleveland
Dept of Medicine/Rheumatology
2074 Abington Rd
Cleveland, OH 44106-5000
216 844-3168
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Program ID: 150-38-21-115

#### Cleveland Clinic Foundation/St Vincent Charity Hospital Program

Cleveland Clinic Foundation

Program Director:

Program Director:
Brian F Mandell, MD, PhD
Cleveland Clinic Foundation
9500 Euclid Ave, TT32
Cleveland, OH 44195-5242
216 444-5690

Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul Program ID: 150-38-12-117

#### Columbus

## **Ohio State University Program**

Ohio State University Hospitals

Program Director:
N Paul Hudson, MD
Ohio State University
Davis Medical Research Center
480 W 9th Ave
Columbus, OH 43210
614 293-8093
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Program ID: 150-38-21-144

## Oklahoma

### **Oklahoma City**

#### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of Medicine-Oklahoma City University Hospital Veterans Affairs Medical Center (Oklahoma City) Program Director:

Morris Reichlin, MD University of Oklahoma Health Sciences Center PO Box 26901 OMRF Mail Stop #45, C-308 Oklahoma City, OK 73190 405 271-7766 Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Ngo

Program ID: 150-39-21-056

<sup>\*</sup> Updated information not provided.

## Oregon

#### **Portland**

#### Oregon Health Sciences University Program\*

Oregon Health Sciences University Hospital Veterans Affairs Medical Center (Portland)

Program Director: Robert M Bennett, MD Oregon Health Sciences University Dept of Medicine, L329A Portland, OR 97201 503 279-8963 Length: 2 Year(s) Total Positions: -

Program ID: 150-40-31-118

## **Pennsylvania**

#### Danville

#### **Geisinger Medical Center Program**

Geisinger Medical Center Program Director: Thomas M Harrington, MD Geisinger Medical Center 100 N Academy Ave Danville, PA 17821 717 271-6416 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 150-41-11-104

## **Philadelphia**

#### Albert Einstein Medical Center Program

Albert Einstein Medical Center MossRehab Hospital

Program Director: Mary E Moore, MD, PhD Albert Einstein Medical Center Korman Bldg, Rm 103 Philadelphia, PA 19141-3098 215 456-7380 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 150-41-11-033

## Hahnemann University Program

Hahnemann University Hospital

Program Director: Vincent J Zarro, MD, PhD Hahnemann University Broad and Vine Sts, MS431 Mail Stop 117 Philadelphia, PA 19102-1192 215 762-4920 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 150-41-21-034

#### Medical College of Pennsylvania Program

Medical College Hospitals/Main Clinical Campus Medical College Hospitals

Veterans Affairs Medical Center (Philadelphia) Program Director: Bruce I Hoffman, MD Medical College of Pennsylvania c/o Anne Marie Starrett RM 335 APH 3300 Henry Ave Philadephia, PA 19129 215 842-6449 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 150-41-21-084

#### Temple University Program

Temple University Hospital

Program Director: Charles D Tourtellotte, MD Temple University Hospital, Dept of Medicine 3401 N Broad St Philadelphia, PA 19140-5192 215 221-3606 Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Ngo Program ID: 150-41-21-023

#### Thomas Jefferson University Program

Thomas Jefferson University Hospital

Program Director: Sergio A Jimenez, MD Thomas Jefferson University 509 Bluemle Bldg Philadelphia, PA 19107-5541 215 955-5042 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 150-41-21-024

## University of Pennsylvania Program\*

Hospital of the University of Pennsylvania

Program Director: H Ralph Schumacher, Jr, MD Hospital of the University of Pennsylvania 3400 Spruce St, 570 Maloney Bldg Philadelphia, PA 19104 215 662-3681 Length: 2 Year(s) Total Positions: 5 Start Date(s): Jun/Jul, Ngo Program ID: 150-41-21-015

#### Pittsburah

#### University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Montefiore University Hospital (UPMC) Presbyterian University Hospital (UPMC) Veterans Affairs Medical Center (Pittsburgh)

Program Director: Thomas A Medsger, Jr, MD Hosp of the Univ Hlth Ctr of Pittsburgh 3550 Terrace St 985 Scaife Hall Pittsburgh, PA 15261 412 648-9698 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 150-41-21-027

#### Savre

#### **Guthrie Healthcare System Program**

Robert Packer Hospital Program Director: Robert M Michaels, MD Guthrie Healthcare System **Guthrie Square** 

Sayre, PA 18840-1698 717 888-6666 Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 150-41-21-143

## **Puerto Rico**

#### Rio Piedras

#### San Juan Municipal Hospital Program\*

San Juan Municipal Hospital University Hospital Veterans Affairs Medical Center (San Juan)

Program Director: Rodolfo Concepcion, MD Dept of Medicine, San Juan Municipal Hospital Box 21405 Puerto Rico Medical Center Rio Piedras, PR 00928 809 765-5147

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 150-42-11-069

#### San Juan

#### **University of Puerto Rico Program**

University Hospital Program Director: Esther N Gonzalez-Pares, MD University Hospital, Dept of Medicine GPO Box 5067 San Juan, PR 00936 Length: 2 Year(s) Total Positions: -Program ID: 150-42-21-085

## **Rhode Island**

#### **Providence**

#### Brown University (Roger Williams) Program\*

Roger Williams Medical Center Rhode Island Hospital Veterans Affairs Medical Center (Providence)

Program Director: Edward V Lally, MD **Brown University** 825 Chalkstone Ave Box G-RWGH Providence, Rl 02912 401 456-2069 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

Program ID: 150-43-31-028

<sup>\*</sup> Updated information not provided.

## **South Carolina**

#### Charleston

#### **Medical University of South Carolina Program**

Medical University of South Carolina College of Medicine

**MUSC Medical Center** 

Ralph H Johnson Veterans Affairs Medical Center

Program Director:
E Carwile LeRoy, MD
Medical University of South Carolina
Div of Rheumatology & Immunology
171 Ashley Ave
Charleston, SC 29425-2229
803 792-2000

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 150-45-21-075

## Tennessee

## **Memphis**

#### University of Tennessee Program\*

University of Tennessee College of Medicine Baptist Memorial Hospital Regional Medical Center at Memphis Veterans Affairs Medical Center (Memphis)

Program Director:
Arnold E Postlethwaite, MD
Univ of Tennessee
Dept of Med
956 Court Ave, Rm G326
Memphis, TN 38163
901 528-5774
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Program ID: 150-47-21-105

Nashville

### Vanderbilt University Program\*

Vanderbilt University Medical Center St Thomas Hospital Veterans Affairs Medical Center (Nashville) Program Director:

Theodore Pincus, MD
Vanderbilt University, Dept of Medicine
21st and Garland
Nashville, TN 37232
615 322-4746

Length: 2 Year(s) Total Positions: -Program ID: 150-47-31-012

#### **Texas**

#### Dallas

## University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital Veterans Affairs Medical Center (Dallas)

Program Director:
Peter E Lipsky, MD
University of Texas Southwestern Medical Center
5323 Harry Hines Blvd
Dallas, TX 75235-8884
214 688-8350
Length: 2 Year(s) Total Positions: 18
Start Date(s): Jun/Jul, Ngo

#### Houston

#### Baylor College of Medicine Program\*

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital

Program Director:
Donald M Marcus, MD

Program ID: 150-48-21-070

Baylor College of Medicine-Texas Medical Center One Baylor Plaza

Houston, TX 77030 713 799-6015

Length: 2 Year(s) Total Positions: -

Program ID: 150-48-21-058

#### University of Texas at Houston Program

University of Texas Medical School at Houston Hermann Hospital University of Texas M D Anderson Cancer Center

Program Director:
Frank C Arnett, Jr, MD
The University of Texas Houston Health Science
Center
Div of Rheumatology

PO Box 20708
Houston, TX 77225
713 792-5900
Length: 2 Year(s)

Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo

Program ID: 150-48-31-130

#### Lackland AFB

#### Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center

Program Director: Lt Colonel Jay B Higgs, MD WHMC/PSMJ 2200 Bergquist Dr, Ste 1 Lackland AFB, TX 78236-5300 512 670-7307 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Program ID: 150-48-12-065

#### San Antonio

#### University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio) Medical Center Hospital (Bexar County Hosp Dist)

Program Director:
Michael Fischbach, MD
University of Texas Health Science Center
Dept of Medicine
7703 Floyd Curl Dr
San Antonio, TX 78284-7874
210 567-4658
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 150-48-21-041

## Utah

## **Salt Lake City**

### University of Utah Program

University of Utah Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director:
H James Williams, MD
University of Utah Medical Center
50 N Medical Dr
Salt Lake City, UT 84132
801 581-4333
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 150-49-21-119

## **Vermont**

#### Burlington

Program Director:

## **Medical Center Hospital of Vermont Program**

Medical Center Hospital of Vermont

Sheldon M Cooper, MD
Univ of Vermont Coll of Med
Dept of Med
Given Bldg D-301
Burlington, VT 05405-0001
802 656-2144
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Program ID: 150-50-21-120

<sup>\*</sup> Updated information not provided.

## Virginia

#### Charlottesville

#### University of Virginia Program

University of Virginia Medical Center

Program Director:
Carolyn M Brunner, MD
Univ of Virginia Health Sciences Ctr
Dept of Med
Div of Rheumatology, Box 412
Charlottesville, VA 22908
804 924-5214
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo

Program ID: 150-51-21-013

#### Richmond

#### Medical College of Virginia/Virginia Commonwealth University Program

Medical College of Virginia Hospitals

Program Director:
Shaun Ruddy, MD
Medical College of Virginia
Box 263, MCV Station
Richmond, VA 23298
804 786-9685
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 150-51-21-014

## Washington

#### Seattle

### University of Washington Program

University of Washington School of Medicine University of Washington Medical Center Veterans Affairs Medical Center (Seattle)

Program Director:
Mart Mannik, MD
Div of Rheumatology
Dept of Medicine, RG-28
University of Washington
Seattle, WA 98195
206 543-3414
Length: 2 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Ngo
Program ID: 150-54-21-059

## **West Virginia**

#### Morgantown

#### West Virginia University Program\*

West Virginia University Hospitals

Program Director:
Anthony G DiBartolomeo, MD
West Virginia University Health Sciences Center
Medical Center Dr
Morgantown, WV 26506
304 293-2804
Length: 2 Year(s) Total Positions:
Program ID: 150-55-21-146

## Wisconsin

#### Madison

#### University of Wisconsin Program\*

University of Wisconsin Hospital and Clinics William S Middleton Veterans Hospital

Program Director:
Frank M Graziano, MD, PhD
University of Wisconsin Clinical Science Center,
H6/368
600 Highland Ave
Madison, WI 53792
608 263-6186
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes

### Milwaukee

Program ID: 150-56-21-087

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc
Clement J Zablocki Veterans Affairs Medical
Center
Froedtert Memorial Lutheran Hospital
Milwaukee County Medical Complex
Program Director:
Mary E Cronin, MD

Mary E Cronin, MD .

Medical College of Wisconsin
8700 W Wisconsin Ave
Box 118
Milwaukee, WI 53226
414 257-6356
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 150-56-31-029

## Spine Surgery (Orthopaedic Surgery)

## Florida

### Gainesville

## University of Florida Program\*

University of Florida College of Medicine Shands Hospital at the University of Florida

Program Director:
Michael MacMillan, MD
Richard G Fessler, MD
Univ of Florida
Dept of Orthopaedics
Box 100246
Gainesville, FL 32610
904 392-4251
Length: 1 Year(s) Total Positions: -

Program ID: 267-11-31-005

#### Miam

#### University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center

Program Director:
Frank J Eismont, MD
University of Miami School of Medicine
Dept of Orthopaedics and Rehab
PO Box 016960 (D-27)
Miami, FL 33101
305 585-6108
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 267-11-21-004

## Illinois

#### Chicago

#### Rush Medical College Program\*

Rush-Presbyterian-St Luke's Medical Center Shriners Hospital for Crippled Children (Chicago)

Program Director:
Ronald L DeWald, MD
Rush-Presbyterian-St Luke's Med Ctr
1725 W Harrison\Ste 440
Chicago, IL 60612
312 738-2903
Length: 1 Year(s) Total Positions:
- Program ID: 267-16-21-015

<sup>\*</sup> Updated information not provided.

## Springfield

#### **Southern Illinois University Program**

Southern Illinois University School of Medicine Memorial Medical Center

St John's Hospital Program Director: E Shannon Stauffer, MD SIU School of Medicine **Dept of Orthopaedic Surgery** PO Box 19230 Springfield, IL 62794-9230 217 782-8864 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Jan Shared Positions: Yes Program ID: 267-16-21-001

## Minnesota

## Minneapolis

#### Minnesota Spine Center Program\*

Minnesota Spine Center

Program Director: Robert B Winter, MD Minnesota Spine Ctr 606 24th Ave S Ste 606 Minneapolis, MN 55454 612 371-6685

Length: 1 Year(s) Total Positions: -

Program ID: 267-26-21-010

#### University of Minnesota Program

University of Minnesota Medical School Twin Cities Scoliosis Spine Center University of Minnesota Hospital and Clinic

Program Director: Ensor E Transfeldt, MD Twin Cities Scoliosis Spine Center Abbott Northwestern Hospital 2737 Chicago Ave, S. LL#200 Minneapolis, MN 55407-3707 612 863-4775 Length: 1 Year(s) Total Positions: 2 Start Date(s): Oth Program ID: 267-26-21-002

## New York

#### **New York**

#### Hospital for Joint Diseases Orthopaedic Institute Program\*

Hospital for Joint Diseases Orthopaedic Institute Program Director: Michael G Neuwirth, MD Hosp for Joint Diseases Orthopaedic Inst

Spinal Surgery 301 E 17th St New York, NY 10003 212 598-6623

Length: 1 Year(s) Total Positions: -

## Program ID: 267-35-21-011

## Utah

## Salt Lake City

#### **University of Utah Program**

University of Utah Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director: John D Schlegel, MD Univ of Utah Med Ctr Div of Orthopaedics, Spine Surgery Rm 3B165 Salt Lake City, UT 84132 801 581-7601 Length: 1 Year(s) Total Positions: 1

Program ID: 267-49-21-008

## Start Date(s): Jun/Jul

## **Sports Medicine** (Orthopaedic Surgery)

## Alabama

## Birmingham

### **American Sports Medicine Institute Program**

American Sports Medicine Institute Program Director:

James R Andrews, MD American Sports Medicine Institute PO Box 550039 Birmingham, AL 35255-0039 205 918-0000 Length: 1 Year(s) Total Positions: 8

Start Date(s): Oth Program ID: 268-01-31-026

## University of Alabama Medical Center

Program<sup>4</sup> University of Alabama Hospital Children's Hospital of Alabama

Program Director: William P Garth, MD **Director of Sports Medicine UAB Medical Center** 1600 7th Ave, S, Ste 402 Birmingham, AL 35233 205 934-1041 Length: 1 Year(s) Total Positions: -Program ID: 268-01-21-024

## California

#### Inglewood

### Kerlan-Jobe Orthopaedic Clinic Program\*

Kerlan-Jobe Orthopaedic Clinic Centinela Hospital Medical Center

Program Director: James E Tibone, MD Kerlan-Jobes Orthopaedic Clinic 501 E Hardy St, #200 Inglewood, CA 90301 310 674-5200 Length: 1 Year(s) Total Positions: 7 Start Date(s): Jun/Jul

Program ID: 268-05-21-030

\* Updated information not provided.

## Long Beach

#### **Long Beach Memorial Medical Center** Program\*

Long Beach Memorial Medical Center Southern California Center For Sports Medicine

Program Director: Douglas W Jackson, MD Memorial Medical Center 2801 Atlantic Ave Long Beach, CA 90801 310 424-6666 Length: 1 Year(s) Total Positions: -Program ID: 268-05-21-013

#### Van Nuvs

#### Southern California Orthopaedic Institute Program\*

Southern California Orthopedic Institute Program Director: Richard D Ferkel, MD Southern California Orthopaedic Institute 6815 Noble St Van Nuys, CA 91405 818 901-0355 Length: 1 Year(s) Total Positions: -Program ID: 268-05-21-043

## Colorado

## Denver

#### University of Colorado Program\*

University of Colorado Health Sciences Center Orthopaedic Associates of Aspen and Glenwood

Program Director: Robert E Hunter, MD Wayne K Gersoff, MD Orthopaedic Associates of Aspen & Glenwood 100 E Main St, #101 Aspen, CO 81611 303 925-4141 Length: 1 Year(s) Total Positions: -Program ID: 268-07-21-035

#### Steadman Hawkins Clinic Program\*

Steadman Hawkins Clinic Vail Valley Medical Center

Program Director: J Richard Steadman, MD Steadman Hawkins Clin Orthopaedic Surgery 181 W Meadow Dr, Ste 400 Vail, CO 81657 303 476-1100 Length: 1 Year(s) Total Positions: -Program ID: 268-07-21-063

## Connecticut

#### Farmington

#### University of Connecticut Program

University of Connecticut School of Medicine Univ of Connecticut Health Center/John Dempsey Hospital

Program Director: John P Fulkerson, MD University of Connecticut 263 Farmington Ave Farmington, CT 06034-4037 203 679-6630 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 268-08-21-006

#### New Haven

### Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Program Director: Peter Jokl, MD Yale Sports Medicine 240 Sargent Dr New Haven, CT 06511 203 562-2836 Length: 1 Year(s) Total Positions: 1 Start Date(s): Oth Program ID: 268-08-21-012

## Florida

#### Gainesville

Program Director:

### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida

Peter A Indelicato, MD University of Florida Hampton Oaks Sports Medicine Center Box 100241 Gainesville, FL 32610 904 395-0645 Length: 1 Year(s) Total Positions: 1 Start Date(s): Oth Program ID: 268-11-21-010

#### Miami

### University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center Doctor's Hospital Program Director:

John W Uribe, MD Doctor's Hospital 5000 University Dr Ste 3320 Coral Gables, FL 33146 305 669-3320 Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 268-11-21-015

## Georgia

#### Columbus

#### **Hughston Sports Medicine Foundation Program**

**Hughston Sports Medicine Foundation Hughston Sports Medicine Hospital** Program Director: Champ L Baker, MD The Hughston Clinic, PC PO Box 9517 Columbus, GA 31908-9517 404 324-6661 Length: 1 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 268-12-21-046

## Illinois

### Chicago

#### Rush Medical College Program\*

Rush-Presbyterian-St Luke's Medical Center

Program Director: Bernard R Bach, Jr, MD Rush-Presbyterian-St Luke's Med Ctr Sports Medicine Section 1725 W Harrison St, Ste 439 Chicago, IL 60612 312 243-4244 Length: 1 Year(s) Total Positions: -Program ID: 268-16-31-064

## **University of Chicago Program**

University of Chicago Hospitals

Program Director: Bruce Reider, MD University of Chicago Hospitals 5841 S Maryland, MC3079 Chicago, IL 60637 312 702-6346 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Oth Program ID: 268-16-21-034

## Indiana

### Indianapolis

## Methodist Hospital of Indiana Program

Methodist Hospital of Indiana

Program Director: K Donald Shelbourne, MD Thomas A Brady Sports Medicine Clinic 1815 N Capitol Ave Indianapolis, IN 46202 317 924-8636 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 268-17-21-003

<sup>\*</sup> Updated information not provided.

## **Kentucky**

## Lexington

#### **University of Kentucky Medical Center Program**

University Hospital-Albert B Chandler Medical Center

Program Director: David N Caborn, MD University Hospital-Albert B Chandler Medical Center The Kentucky Clinic, Rm K437 Lexington, KY 40536-0284 606 257-3232 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Oth Program ID: 268-20-21-016

## Louisiana

### **New Orleans**

#### Louisiana State University Program

Louisiana State University School of Medicine Lake Charles Memorial Hospital Medical Center of Louisiana at New Orleans-LSU Division

Program Director: David Drez, Jr, MD Louisiana State University Medical Center 2025 Gravier, Ste 400 New Orleans, LA 70112 318 439-0385 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 268-21-31-002

## **Tulane University Program**

Tulane University School of Medicine Tulane University Medical Center Hospital and Clinic

Program Director: Michael E Brunet, MD Dept of Orthopedics SL32 Tulane Medical Center 1430 Tulane Ave New Orleans, LA 70112-2699 504 588-5807 Length: 1 Year(s) Total Positions: 1 Start Date(s): Ngo Program ID: 268-21-21-020

## **Maryland**

### **Baltimore**

#### The Johns Hopkins University Program\*

The Johns Hopkins Hospital Children's Hospital and Center for Reconstructive Surgery

Program Director: Edward G McFarland, MD The Johns Hopkins Univ 3901 Greenspring Ave Baltimore, MD 21211 301 225-9300

Length: 1 Year(s) Total Positions: -Program ID: 268-23-21-029

Union Memorial Hospital Program\* Union Memorial Hospital

Program Director: Leslie S Matthews, MD Union Memorial Hosp Dept of Orthopaedic Surgery 201 E University Pkwy Baltimore, MD 21218 410 554-2865

Length: 1 Year(s) Total Positions: -Program ID: 268-23-21-058

## Massachusetts

#### **Boston**

#### Harvard Medical School Program\*

Massachusetts General Hospital

Program Director: Bertram Zarins, MD Massachusetts General Hospital Sports Medicine Unit 15 Parkman St, Ste 514 Boston, MA 92114 617 726-3421 Length: 1 Year(s) Total Positions: -

Program ID: 268-24-31-049

## Tufts University Program\*

New England Medical Center Hospitals

Program Director: John C Richmond, MD New England Med Ctr Hosp Dept of Orthopaedic Surg 750 Washington St, PO Box 189 Boston, MA 02111 Length: 1 Year(s) Total Positions: -Program ID: 268-24-31-059

#### Worcester

#### University of Massachusetts Medical Center **Program**

University of Massachusetts Medical Center Program Director: Arthur M Pappas, MD University of Massachusetts Medical Center Dept of Orthopaedic Surgery 55 Lake Ave N Worcester, MA 01655 508 856-2171 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

## Minnesota

Program ID: 268-24-31-047

## Minneapolis

#### Minneapolis Sports Medicine Center Program

Abbott-Northwestern Hospital Fairview Riverside Medical Center Program Director: David A Fischer, MD Minneapolis Sports Medicine Center Ste 400 701 25th Ave S Minneapolis, MN 55454-1443 612 339-7434

Minneapolis Sports Medicine Center

Length: 1 Year(s) Total Positions: 2 Start Date(s): Oth Program ID: 268-26-21-048

## Missouri

## **Kansas City**

### University of Missouri at Kansas City Program\*

**Baptist Medical Center** St Luke's Hospital Program Director: Jon E Browne, MD UMKC Affiliated Hospitals 6675 Homes St, Ste 400 Kansas City, MO 64108 816 444-8300

Truman Medical Center-West

Length: 1 Year(s) Total Positions: -Program ID: 268-28-21-051

<sup>\*</sup> Updated information not provided.

## **New York**

#### **New York**

#### **Hospital for Joint Diseases Orthopaedic** Institute Program\*

Hospital for Joint Diseases Orthopaedic Institute

Program Director: Mark I Pitman, MD Hosp for Joint Diseases Sports Med Ctr 301 E 17th St NY, NY 10003 212 598-6025

Length: 1 Year(s) Total Positions: -

Program ID: 268-35-31-056

#### Hospital for Special Surgery/Cornell Medical Center Program\*

Hospital for Special Surgery

Program Director. Russell F Warren, MD Sports Medicine/Shoulder Service The Hospital for Special Surgery 535 E 70th St New York, NY 10021 212 606-1178

Length: 1 Year(s) Total Positions: -Program ID: 268-35-21-025

#### **Lenox Hill Hospital Program**

Lenox Hill Hospital

Program Director: James A Nicholas, MD Department of Orthopedic Surgery Lenox Hill Hospital 100 E 77th St New York, NY 10021-1883 212 434-2345 Length: 1 Year(s) Total Positions: 2 Start Date(s): Oth

Program ID: 268-35-11-004

#### **New York University Medical Center Program**

Bellevue Hospital Center Hospital for Joint Diseases Orthopaedic Institute Program Director: Jeffrey Minkoff, MD New York University Medical Center 550 1st Ave New York, NY 10016 212 263-6391

Length: 1 Year(s) Total Positions: 1

New York University Medical Center

Start Date(s): Jun/Jul Program ID: 268-35-21-005

## Rochester

#### University of Rochester Program\*

Strong Memorial Hospital of the University of Rochester

Program Director: Kenneth E DeHaven, MD Strong Memorial Hosp Dept of Athletic Med 601 Elmwood Ave, Box 665 Rochester, NY 14642 716 275-2970

Length: 1 Year(s) Total Positions: -

Program ID: 268-35-21-060

#### \* Updated information not provided.

#### **West Point**

#### Keller Army Community Hospital Program\*

Keller Army Community Hospital

Program Director: Col Jack B Ryan, MD Letterman Army Institute of Research Military Trauma Research Div Presidio of San Francisco, CA 94129-6800 415 561-5816 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 268-35-21-055

## Ohio

#### Cincinnati

#### Cincinnati Sportsmedicine and Orthopaedic **Center Program**

Cincinnati Sportsmedicine and Orthopaedic Center

Program Director: Frank R Noyes, MD Cincinnati Sportsmedicine and Orthopaedic Center Deaconess Hospital 311 Straight St Cincinnati, OH 45219 513 559-2818

Length: 1 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Program ID: 268-38-21-041

#### **University of Cincinnati Hospital Group** Program\*

Christ Hospital University of Cincinnati College of Medicine

Program Director: Robert S Heidt, Jr. MD Bone and Joint Inst Christ Hosp 2139 Auburn Ave Cincinnati, OH 45219 513 369-2742

Length: 1 Year(s) Total Positions: -

Program ID: 268-38-21-031

#### Cleveland

### **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation

Program Director: John A Bergfeld, MD Cleveland Clinic Foundation 9500 Euclid Ave, TT32 Cleveland, OH 44195-5242 216 444-2618 Length: 1 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 268-38-21-028

#### Columbus

#### **Ohio State University Program**

Ohio State University Hospitals Riverside Methodist Hospitals

Program Director: Christopher C Kaeding, MD The Ohio State University Hospitals 410 W 10th Ave N-839 Doan Hall Columbus, OH 43210 614 293-8000

Length: 1 Year(s) Total Positions: 2

Start Date(s): Oth Program ID: 268-38-21-008

## Oklahoma

## Oklahoma City

#### **University of Oklahoma Health Sciences Center Program**

University of Oklahoma College of Medicine-Oklahoma City **HCA Presbyterian Hospital** 

Program Director: William A Grana, MD University of Oklahoma Health Sciences Center 711 Stanton L Young Blvd Ste 310 Oklahoma City, OK 73104 405 232-4641

Length. 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 268-39-21-007

## **Pennsylvania**

## Philadelphia

#### Graduate Hospital Program\*

Graduate Hospital Program Director: Vincent Di Stefano, MD

**Graduate Hospital** Pepper Memorial Pavilion, Ste 802

One Graduate Plaza Philadelphia, PA 19146

215 893-0132

Length: 1 Year(s) Total Positions: -Program ID: 268-41-21-014

## **Temple University Program**

Temple University Hospital

Program Director: Ray A Moyer, MD Temple University Hospital Dept of Orthopaedic Surgery **Broad and Ontario Sts** Philadelphia, PA 19140 215 221-2111 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 268-41-21-040

#### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital Lankenau Hospital

Pennsylvania Hospital

Program Director: Phillip J Marone, MD

838 Walnut St Philadelphia, PA 19107

215 955-6212

Length: 1 Year(s) Total Positions: 3

Program ID: 268-41-21-054

#### University of Pennsylvania Program\*

Hospital of the University of Pennsylvania

Program Director:
Joseph S Torg, MD
University of Pennsylvania
3400 Spruce St
Philadelphia, PA 19104
215 662-4090

Length: 1 Year(s) Total Positions: - Program ID: 268-41-21-009

Pittsburgh

#### University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Presbyterian University Hospital (UPMC)

Program Director:
Freddie H Fu, MD
Ctr for Sports Med and Rehabilitation
Craig at Baum Blvd
Pittsburgh, PA 15213
412 578-3309
Length: 1 Year(s) Total Positions: -

Length: 1 Year(s) Total Position
Program ID: 268-41-21-018

## Tennessee

#### Knoxville

## University of Tennessee College of Medicine at Chattanooga Program

University of Tennessee College of Medicine-Chattanooga Knoxville Orthopedic Clinic Erlanger Medical Center St Mary's Medical Center

Program Director:
William T Youmans, MD
Knoxville Orthopaedic Clinic
1128 Weisgarber Rd
Knoxville, TN 37909
615 558-4425
Length: 1 Year(s) Total Positions: 2
Start Date(s): Oth

Program ID: 268-47-21-038

#### Texas

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine Methodist Hospital

Program Director:
James R Bocell, MD
Baylor College of Medicine
Dept of Orthopaedic Surgery
6550 Fannin, Ste 2625

Houston, TX 77030 713 790-3711

Length: 1 Year(s) Total Positions: 3

Start Date(s): Ngo

Program ID: 268-48-31-027

#### University of Texas at Houston Program\*

University of Texas Medical School at Houston Diagnostic Center Hospital Hermann Hospital

Program Director:
James E Butler, MD
Foundation for Orthopaedic, Athletic, and
Reconstructive Res
6410 Fannin, #1100
Houston, TX 77030
713 799-2429
Length: 1 Year(s) Total Positions: 1
Start Date(s): Oth

Program ID: 268-48-21-019

## San Antonio

## University of Texas Health Science Center at San Antonio (Nix) Program\*

University of Texas Medical School at San Antonio Nix Medical Center Southwest Texas Methodist Hospital St Luke's Lutheran Hospital

Program Director: Jesse C DeLee, MD Nix Medical Center 414 Navarro St, #1128 San Antonio, TX 78205 512 225-6045

Length: 1 Year(s) Total Positions: -Program ID: 268-48-21-042

## University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Orthopaedic Surgery and Athletic Medicine, PA

Program Director:
Peter F Holmes, MD
Orthopaedic Surgery and Athletic Medicine
8042 Wurzbach, Ste 540
San Antonio, TX 78229
210 615-1616
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Program ID: 268-48-21-032

## Utah

## Murray

## The Orthopedic Specialty Hospital Program\*

The Orthopedic Specialty Hospital Program Director:

Lonnie E Paulos, MD Thomas D Rosenberg, MD The Orthopedic Specialty Hosp 5848 S 300 East Salt Lake City, UT 84107 801 269-4100 Length: 1 Year(s) Total Positions: 4

Start Date(s): Jun/Jul
Program ID: 268-49-31-011

## **Salt Lake City**

### University of Utah Program

University of Utah Medical Center

Program Director:
Robert T Burks, MD
Div of Orthopedic Surgery
Univ of Utah Medical Center
50 N Medical Dr
Salt Lake City, UT 84132
801 581-7601
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 268-49-21-022

## **Virginia**

## Arlington

## Georgetown University Program\*

Arlington Hospital Nirschl Orthopaedic Clinic Program Director: Robert P Nirschl, MD Nirschl Orthopedic Clin Ste 504 1715 N George Mason Dr Arlington, VA 22205 703 525-2200

Length: 1 Year(s) Total Positions: -Program ID: 268-51-21-062

#### Richmond

### Tuckahoe Orthopaedic Associates Program

Tuckahoe Orthopaedic Associates HCA Henrico Doctor's Hospital St Mary's Hospital Program Director: Richard B Caspari, MD Tuckahoe Orthopaedic Associates

Program Director: Richard B Caspari, MD Tuckahoe Orthopaedic Associates 8919 Three Chopt Rd Richmond, VA 23229 804 346-1000 Length: 1 Year(s). Total Positions: 4 Start Date(s): Oth

Program ID: 268-51-21-039

<sup>\*</sup> Updated information not provided.

## Wisconsin

#### Madison

#### University of Wisconsin Program

University of Wisconsin Hospital and Clinics

Program Director:
John F Orwin, MD
University of Wisconsin Clinical Sciences Center
600 Highland Ave
G5/360
Madison, WI 53792-3228

608 263-5636

Length: 1 Year(s) Total Positions: 2

Start Date(s): Oth

Program ID: 268-56-21-017

## **Surgery - General**

## Alabama

### Birmingham

## **Baptist Medical Centers Program**

Baptist Medical Center, Inc Baptist Medical Center-Montclair Baptist Medical Center-Princeton

Program Director: Roy E Gandy, MD Baptist Med Ctrs

2000-B Southbridge Pkwy Ste 209

Birmingham, AL 35209 205 322-9393

Length: 5 Year(s) Total Positions: 14 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 440-01-21-020

#### **Carraway Methodist Medical Center Program**

Carraway Methodist Medical Center

Program Director:
Henry L Laws, MD
Carraway Methodist Medical Center
Office of Surgical Education
1600 N 26th St
Birmingham, AL 35234
205 226-6230
Length 5 Vacc(s) Thtal Positions: 17

Length: 5 Year(s) Total Positions: 17 (GY1: 8) Start Date(s): Jun/Jul

Program ID: 440-01-12-021

#### University of Alabama Medical Center Program

University of Alabama Hospital Cooper Green Hospital Lloyd Noland Hospital and Health Centers Veterans Affairs Medical Center (Birmingham)

Program Director:
Marshall M Urist, MD
University of Alabama School of Medicine
General Surgery Residency Program
1922 7th Ave S, 301 Kracke Bldg
Birmingham, AL 35294-0016
205 934-9600
Length: 5 Year(s) Total Positions: 47 (GYI: 17)

Start Date(s): Jun/Jul Program ID: 440-01-21-022

### Mobile

#### **University of South Alabama Program**

University of South Alabama Medical Center

Program Director:
J R Fletcher, MD
Univ of South Alabama Medical Center
2451 Fillingim St
719 Mastin Bldg
Mobile, AL 36617
205 471-7993
Length: 5 Year(s) Total Positions: 26 (GYI: 10)
Start Date(s): Jun/Jul, Ngo

Program ID: 440-01-11-024

## **Arizona**

#### **Phoenix**

#### Good Samaritan Regional Medical Center Program

Good Samaritan Regional Medical Center Carl T Hayden Veterans Affairs Medical Center (Phoenix)

Phoenix Indian Medical Center

Program Director:
H Harlan Stone, MD
Phoenix Integrated S

Phoenix Integrated Surgical Residency Program

1300 N 12th St, #522 Phoenix, AZ 85006 602 239-2282

Length: 3 Year(s) Total Positions: 24 (GY1: 6)

Program ID: 440-03-22-026

#### Maricopa Medical Center Program

Maricopa Medical Center

Program Director: James M Malone, MD

Maricopa Medical Center, Dept of Surgery

PO Box 5099 Phoenix, AZ 85010 602 267-5371

Length: 5 Year(s) Total Positions: 23 (GY1: 11)

Start Date(s): Jun/Jul

Program ID: 440-03-22-025

#### **Tucson**

#### University of Arizona Program

University of Arizona College of Medicine Kino Community Hospital Tucson Medical Center University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director: Charles W Putnam, MD

Univ of Arizona Health Science Center

Dept of Surgery 1501 N Campbell Ave Tucson, AZ 85724 602 626-7747

Length: 5 Year(s) Total Positions: 35 (GY1: 9)

Start Date(s): Jun/Jul Subspecialty: VS

Program ID: 440-03-21-027

<sup>\*</sup> Updated information not provided.

## **Arkansas**

#### **Little Rock**

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director:
Robert W Barnes, MD
Univ of Arkansas For Medical Sciences
4301 W Markham, Slot 520
Little Rock, AR 72205
501 686-5610
Length: 5 Year(s) Total Positions: 26 (GYI: 10)
Start David St. Jun/Jul

Subspecialty: PDS, VS Program ID: 440-04-21-029

## **California**

#### **Bakersfield**

#### Kern Medical Center Program

Kern Medical Center

Program Director:

Jack H Bloch, MD, PhD David C Jacobsen, MD Kern Medical Center

1830 Flower St Bakersfield, CA 93305 805 326-2274

Length: 5 Year(s) Total Positions: 14 (GY1: 4)

Start Date(s): Jun/Jul Program ID: 440-05-31-030

#### Fresno

#### University of California (San Francisco)/Fresno Program

UCSF-Fresno Medical Education Program Valley Children's Hospital Valley Medical Center of Fresno Veterans Affairs Medical Center (Fresno)

Program Director: Steven N Parks, MD Valley Medical Center of Fresno 445 S Cedar Ave Fresno, CA 93702-2998 209 453-3770

Length: 5 Year(s) Total Positions: 16 (GY1: 4)

Start Date(s): Jun/Jul Program ID: 440-05-21-032

#### Loma Linda

#### **Loma Linda University Program**

Loma Linda University Medical Center Jerry L Pettis Memorial Veterans Hospital Kaiser Foundation Hospital (Fontana) Riverside General Hospital-University Medical Center

San Bernardino County Medical Center

Program Director:

M C Theodore Mackett, MD Loma Linda Univ Med Ctr Dept of Surgery, Rm A539

PO Box 2000

Loma Linda, CA 92354

909 824-4335

Length: 5 Year(s) Total Positions: 44 (GY1: 17)

Start Date(s): Jun/Jul Subspecialty: VS

Program ID: 440-05-21-034

## Los Angeles

#### Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director:
Jonathan R Hiatt, MD
Cedars-Sinai Medical Center
8700 Beverly Blvd, Ste 8215
Los Angeles, CA 90048
310 855-5874

Length: 5 Year(s) Total Positions: 25 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 440-05-11-037

## Charles R Drew University Program\*

Charles R Drew University of Medicine and

California Medical Center (Los Angeles) LAC-King-Drew Medical Center Long Beach Memorial Medical Center

Program Director:

Arthur W Fleming, MD

Martin Luther King, Jr-Drew Medical Center

12021 S Wilmington Ave Los Angeles, CA 90059 310 603-4520

Length: 6 Year(s) Total Positions: 37 (GY1: 12)

Start Date(s): Jun/Jul

Program ID: 440-05-11-040

### Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center USC University Hospital

Program Director:
Gary L Dunnington, MD
Los Angeles County-USC Medical Center
1200 N State St, Rm 9900
Los Angeles, CA 90033
213 226-7765
Los Angeles, CA 90063
Los Angeles, CA 900769
Los Angeles, CA 900769
Los Angeles (GYI)

Length: 5 Year(s) Total Positions: 65 (GY1: 27) Start Date(s): Jun/Jul

Program ID: 440-05-11-039

#### Southern California Kaiser Permanente Medical Care (Los Angeles) Program

Southern California Kaiser Permanente Medical Group

Kaiser Foundation Hospital (Los Angeles) Los Angeles County-USC Medical Center

Program Director: Theodore X O'Connell, MD Kaiser Permanente Medical Center 4747 Sunset Blvd, 3rd Fl

Los Angeles, CA 90027 213 667-4924

Length: 5 Year(s) Total Positions: 21 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 440-05-12-038

#### **UCLA Medical Center Program**

UCLA School of Medicine
Los Angeles County-Olive View Medical Center
UCLA Medical Center
Veterans Affairs Medical Center (Sepulveda)

Veterans Affairs Medical Center (West Los Angeles)

Program Director:

Michael J Zinner, MD Dept of Surgery UCLA Schl of Med 10833 Le Conte Ave Los Angeles, CA 90024-1749

213 825-7017

Length: 6 Year(s) Total Positions: 62 (GY1: 16)

Start Date(s): Jun/Jul Subspecialty: VS

Program ID: 440-05-21-042

### Oakland

#### University of California (Davis) East Bay Program

Kaiser Permanente Medical Center (Oakland) Highland General Hospital

Naval Hospital (Oakland) Program Director: Claude H Organ, Jr, MD

Univ of California (Davis) East Bay

1411 E 31st St Oakland, CA 94602

510 437-4267 Length: 5 Year(s) Total Positions: 65 (GY1: 25)

Start Date(s): Jun/Jul, Ngo Program ID: 440-05-21-389

#### Orange

### University of California (Irvine) Program

University of California (Irvine) Medical Center Veterans Affairs Medical Center (Long Beach)

Program Director:
Russell A Williams, MD
Univ of California (Irvine) Medical Center
Dept of Surgery
101 City Dr
Orange, CA 92668
714 456-7252

Length: 5 Year(s) Total Positions: 42 (GY1: 17) Start Date(s): Jun/Jul

Subspecialty: CCS
Program ID: 440-05-21-033

#### Pasadena

#### **Huntington Memorial Hospital Program**

**Huntington Memorial Hospital** 

Program Director: Paul W Johnston, MD **Huntington Memorial Hosp** 100 W California Blvd PO Box 7013 Pasadena, CA 91109-7013 818 397-5166

Length: 5 Year(s) Total Positions: 12 (GYI: 5)

Start Date(s): Jun/Jul Program ID: 440-05-11-047

## Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center Kaiser Foundation Hospital (Sacramento) Kaiser Foundation Hospital (South Sacramento) **Sutter General Hospitals** 

Program Director: William F Blaisdell, MD Univ of California (Davis) Medical Center Surgery Housestaff Office 2315 Stockton Blvd, Rm 1018 HSF Sacramento, CA 95817 916 734-2724 Length: 5 Year(s) Total Positions: 52 (GY1: 16) Start Date(s): Jun/Jul Subspecialty: CCS Program ID: 440-05-21-031

#### San Diego

#### Naval Medical Center (San Diego) Program

Naval Medical Center (San Diego)

Program Director: Jerry J Ragland, MD **General Surgery Dept** Naval Med Ctr San Diego, CA 92134-5000 619 532-7579 Length: 5 Year(s) Total Positions: 37 (GY1: 21)

Program ID: 440-05-12-013

Start Date(s): Oth

#### University of California (San Diego) Program

University of California (San Diego) Medical Center

Veterans Affairs Medical Center (San Diego)

Program Director: A R Moossa, MD **UCSD Medical Center** Dept of Surgery 200 W Arbor Dr, #8402 San Diego, CA 92103-8402 619 543-6890

Length: 5 Year(s) Total Positions: 45 (GY1: 17)

Start Date(s): Jun/Jul

Program ID: 440-05-21-048

#### San Francisco

#### University of California (San Francisco) **Program**

University of California (San Francisco) Medical Center

Kaiser Foundation Hospital (San Francisco) San Francisco General Hospital Medical Center **UCSF/Mount Zion Medical Center** 

Veterans Affairs Medical Center (San Francisco)

Program Director: Theodore R Schrock, MD Univ of California (San Francisco) Dept of Surgery 343-S San Francisco, CA 94143-0470 415 476-1239 Length: 5 Year(s) Total Positions: 85 (GY1: 34)

Subspecialty: VS Program ID: 440-05-21-052

## Santa Barbara

Start Date(s): Jun/Jul

#### Santa Barbara Cottage Hospital Program

Santa Barbara Cottage Hospital

Program Director: George A Higgins, MD Santa Barbara Cottage Hospital PO Box 689 Santa Barbara, CA 93102 805 569-7316 Length: 5 Year(s) Total Positions: 12 (GY1: 6) Start Date(s): Jun/Jul Program ID: 440-05-12-053

### Stanford

#### Stanford University Program\*

Stanford University Hospital Kaiser Permanente Medical Center (Santa Clara) Santa Clara Valley Medical Center Veterans Affairs Medical Center (Palo Alto)

Program Director: John E Niederhuber, MD Stanford University Medical Center Div of General Surgery, MSOBX 228 300 Pasteur Dr Stanford, CA 94305-5101 415 725-7280 Length: 5 Year(s) Total Positions: 50 (GY1: 20)

Start Date(s): Jun/Jul

Program ID: 440-05-21-054

#### Stockton

## San Joaquin General Hospital Program

San Joaquin General Hospital Stanislaus Medical Center

Program Director: Nathaniel M Matolo, MD San Joaquin General Hospital PO Box 1020

Stockton, CA 95201-1020 209 468-6600

Length: 5 Year(s) Total Positions: 12 (GYI: 3) Start Date(s): Jun/Jul

Program ID: 440-05-12-055

#### Torrance

#### Los Angeles County-Harbor-UCLA Medical **Center Program**

Los Angeles County-Harbor-UCLA Medical Center St Mary Medical Center

Program Director: Rodney A White, MD Harbor/UCLA Medical Center 1000 W Carson St, Box 25 Torrance, CA 90509 310 222-2700

Length: 5 Year(s) Total Positions: 37 (GY1: 10)

Start Date(s): Jun/Jul Subspecialty: VS Program ID: 440-05-21-056

### Travis AFB

#### **David Grant USAF Medical Center Program**

**David Grant Medical Center** 

Program Director: A Letch Kline, MD 60th Medical Group/SGHS 101 Bodin Circle Travis AFB, CA 94535-1800 707 423-5180

Length: 5 Year(s) Total Positions: 15 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 440-05-31-001

## Colorado

#### Aurora

#### Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center

Program Director: Phillip L Mallory, II, MD General Surgery Service Fitzsimons Army Medical Center Aurora, CO 80045-5001 303 361-8235 Length: 5 Year(s) Total Positions: 19 (GY1: 11) Start Date(s): Jun/Jul, Ngo Program ID: 440-07-12-006

#### Denver

## St Joseph Hospital Program

St Joseph Hospital Program Director: Jeffrey R Clark, MD St Joseph Hosp **Surgery Education** 1835 Franklin St Denver, CO 80218-1191 303 837-7295

Length: 5 Year(s) Total Positions: 30 (GYI: 12)

Start Date(s): Jun/Jul

Program ID: 440-07-22-057

<sup>\*</sup> Updated information not provided.

#### **University of Colorado Program**

University of Colorado Health Sciences Center Denver Health and Hospitals Rose Medical Center

Veterans Affairs Medical Center (Denver)

Program Director:

C Edward Hartford, MD

University of Colorado Health Sciences Center 4200 E 9th Ave, Campus Box C-302

Denver, CO 80262

303 270-7448

Length: 5 Year(s) Total Positions: 57 (GY1: 20)

Start Date(s): Jun/Jul Subspecialty: PDS

Program ID: 440-07-21-058

## **Connecticut**

## **Bridgeport**

#### **Bridgeport Hospital Program**

**Bridgeport Hospital** 

Program Director:

Marvin A McMillen, MD

Bridgeport Hosp

267 Grant St, PO Box 5000

Bridgeport, CT 06610-2870

203 384-3111

Length: 5 Year(s) Total Positions: 14 (GY1: 4)

Start Date(s): Jun/Jul, Ngo Shared Positions: Yes

Program ID: 440-08-21-059

## **Farmington**

#### **University of Connecticut Program**

University of Connecticut School of Medicine

Hartford Hospital

Mount Sinai Hospital

New Britain General Hospital

St Francis Hospital and Medical Center

Univ of Connecticut Health Center/John

Dempsey Hospital

Program Director:

Peter J Deckers, MD

University of Connecticut School of Medicine

Dept of Surgery

Farmington, CT 06030-3955

203 679-3467

Length: 5 Year(s) Total Positions: 49 (GY1: 21)

Start Date(s): Jun/Jul

Subspecialty: CCS Program ID: 440-08-21-390

## **New Haven**

## **Hospital of St Raphael Program**

Hospital of St Raphael

Griffin Hospital

Program Director:

Randolph B Reinhold, MD

Hospital of St Raphael 1450 Chapel St

New Haven, CT 06511

New Haven, C 203 789-3501

Length: 5 Year(s) Total Positions: 26 (GYI: 8)

Start Date(s): Jun/Jul

Program ID: 440-08-21-063

#### Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Veterans Affairs Medical Center (West Haven)

Program Director:

Bauer E Sumpio, MD, PhD

Yale Univ Schl of Med

333 Cedar St

New Haven, CT 06510-8060

203 785-2697

Length: 5 Year(s) Total Positions: 38 (GY1: 18)

Start Date(s): Jun/Jul, Ngo Program ID: 440-08-21-064

#### Stamford

#### New York Medical College (Stamford) Program

New York Medical College

Stamford Hospital

Program Director:

James E Barone, MD

Stamford Hospital

PO Box 9317

Stamford, CT 06904-9317

-203 325-7470

Length: 5 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 440-08-21-364

## Waterbury

#### St Mary's Hospital Program

St Mary's Hospital

Program Director:

L Peter Fielding, MD

56 Franklin St

Waterbury, CT 06706

203 574-6314

Length: 5 Year(s) Total Positions: 14 (GY1: 3)

Start Date(s): Jun/Jul
Program ID: 440-08-31-065

#### **Waterbury Hospital Health Center Program**

Waterbury Hospital Health Center

Program Director:

Edward M Kwasnik, MD Waterbury Hosp Hlth Ctr

64 Robbins St

Waterbury, CT 06721

203 573-7257

Length: 5 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 440-08-11-066

## **Delaware**

## Wilmington

#### The Medical Center of Delaware Program

The Medical Center of Delaware

Program Director:

Dennis J Hoelzer, MD Med Ctr of Delaware

Dept of Surgery, Ste 128

4745 Ogletown-Stanton Rd Newark, DE 19713

302 731-9684

Length: 5 Year(s) Total Positions: 23 (GY1: 7)

Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 440-09-11-067

#### \* Updated information not provided.

## **District of Columbia**

## Washington

#### **George Washington University Program**

George Washington University Hospital Children's National Medical Center

Holy Cross Hospital of Silver Spring

Veterans Affairs Medical Center (Washington, DC)

Program Director:

Bruce A Orkin, MD

Dept of Surgery

2150 Pennsylvania Ave NW

Washington, DC 20037

202 994-5573

Length: 6 Year(s) Total Positions: 39 (GY1: 13)

Start Date(s): Jun/Jul

Program ID: 440-10-21-069

#### Georgetown University Program

Georgetown University Hospital

Arlington Hospital

District of Columbia General Hospital

Fairfax Hospital

Veterans Affairs Medical Center (Washington, DC)

Program Director:

Russell J Nauta, MD Georgetown Univ Hospital

Dept of Surgery

3800 Reservoir Rd NW Washington, DC 20007

202 687-8783 Length: 5 Year(s) Total Positions: 46 (GY1: 18)

Start Date(s): Jun/Jul

### Program ID: 440-10-21-068 Howard University Program

Howard University Hospital

District of Columbia General Hospital

Greater Southeast Community Hospital

Washington Hospital Center

Program Director:

LaSalle D Leffall, Jr, MD

Dept of Surgery 4B02 Howard University Hospital

2041 Georgia Ave NW

Washington, DC 20060

202 865-1441 Length: 5 Year(s) Total Positions: 37 (GY1: 9)

Start Date(s): Jun/Jul Program ID: 440-10-21-070

#### Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:

David P Jaques, MD Chief, General Surgery Service

Walter Reed Army Medical Center

6825 16th St NW Washington, DC 20307-5001

202 576-2125

Length: 5 Year(s) Total Positions: 27 (GYI: 8) Start Date(s): Jun/Jul Subspecialty: VS

Program ID: 440-10-11-007

#### **Washington Hospital Center Program**

Washington Hospital Center

Program Director:
Program Director:
Washington Hospital Center
I10 Irving St NW
Ste NAG-253
Washington, DC 20010-2975

202 877-6425 Length: 5 Year(s) Total Positions: 43 (GYI: 18)

Start Date(s): Jun/Jul

Program ID: 440-10-31-071

## Florida

### Gainesville

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville) Veterans Affairs Medical Center (Lake City)

Program Director:
Timothy C Flynn, MD
Univ of Florida, Dept of Surgery
College of Medicine
Box 100287
Gainesville, FL 32610-0287

904 395-0630

Length: 5 Year(s) Total Positions: 41 (GY1: 20) Start Date(s): Jun/Jul

Subspecialty: VS

Program ID: 440-11-21-072

#### **Jacksonville**

#### University of Florida Health Science Center/Jacksonville Program

University Medical Center (UFHSC/J)

Program Director:
Joseph J Tepas, III, MD
Univ of Florida Health Science
Center/Jacksonville
655 W Eighth St
Jacksonville, FL 32209
904 549-3903

Length: 5 Year(s) Total Positions: 30 (GY1: 8)

Start Date(s): Jun/Jul

Program ID: 440-11-21-073

#### Miami

#### University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical Center

Veterans Affairs Medical Center (Miami)

Program Director:
Duane G Hutson, MD
Univ of Miami-Jackson Mem Med Ctr, c/o Maria
Elias
Dept of Surgery
PO Box 016310

Miami, FL 33101 305 585-7102

Length: 5 Year(s) Total Positions: 54 (GY1: 23)

Start Date(s): Jun/Jul Subspecialty: CCS

Program ID: 440-11-21-074

#### Miami Beach

#### Mount Sinai Medical Center of Greater Miami Program

Mount Sinai Medical Center of Greater Miami Memorial Hospital University of Miami-Jackson Memorial Medical

University of Miami-Jackson Memorial Medical Center

Program Director: Manuel Sivina, MD

Mount Sinai Medical Center of Greater Miami

4300 Alton Rd Miami Beach, FL 33140

305 674-2760 Length: 5 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul
Program ID: 440-11-22-075

#### Orlando

#### Orlando Regional Healthcare System Program

Orlando Regional Medical Center

Program Director:
Charles A Buerk, MD
Orlando Regional Medical Center
1414 Kuhl Ave
Box 100
Orlando, FL 32806
407 841-5142
Length: 5 Year(s) Total Positions.

Length: 5 Year(s) Total Positions: 15 (GY1: 5) Start Date(s): Jun/Jul

Program ID: 440-11-11-076

Program ID: 440-11-31-078

#### Tampa

#### University of South Florida Program

University of South Florida College of Medicine James A Haley Veterans Hospital Tampa General Hospital Veterans Affairs Medical Center (Bay Pines)

Program Director:
Peter J Fabri, MD
Department of Surgery
University of South Florida
12902 Bruce B Downs Blvd/Box 16
Tampa, FL 33612-4799
813 972-7527
Length: 5 Year(s) Total Positions: 39 (GYI: 11)
Start Date(s): Jun/Jul
Subspecialty: VS

## Georgia

#### **Atlanta**

#### **Emory University Program**

Emory University School of Medicine Crawford Long Hospital of Emory University Emory University Hospital Grady Memorial Hospital Henrietta Egleston Hospital for Children Piedmont Hospital Veterans Affairs Medical Center (Atlanta)

Program Director:
WILLIAM C WOOD, MD
Emory University School of Medicine
Glenn Memorial Bldg
69 Butler St, SE Rm #314
Atlanta, GA 30303
404 616-3551

Length: 5 Year(s) Total Positions: 69 (GY1: 14) Start Date(s): Jun/Jul, Ngo

Subspecialty: VS

Program ID: 440-12-21-079

#### Georgia Baptist Medical Center Program

Georgia Baptist Medical Center

Program Director:
George W Lucas, MD
Georgia Baptist Medical Center, Dept of Med Ed,
Box 423
300 Boulevard, NE
Atlanta, GA 30312
404 653-4411

Length: 5 Year(s) Total Positions: 17 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 440-12-22-080

#### **Morehouse School of Medicine Program**

Morehouse School of Medicine Grady Memorial Hospital The Medical Center, Inc

Program Director:
Mark L Walker, MD
Morehouse School of Medicine
22 Piedmont Ave
Piedmont Hall-Ste 520
Atlanta, GA 30335
404 222-2610

Length: 5 Year(s) Total Positions: 22 (GY1: 8)

Start Date(s): Jun/Jul

Augusta

#### Program ID: 440-12-21-397

## Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics University Hospital Veterans Affairs Medical Center (Augusta)

Program Director:
Thomas R Gadacz, MD
Medical College of Georgia
Dept of Surgery
1120 Fifteenth St
Augusta, GA 30912-4000
706 721-4651

Length: 5 Year(s) Total Positions: 38 (GY1: 13)

Start Date(s): Jun/Jul
Program ID: 440-12-31-082

<sup>\*</sup> Updated information not provided.

## **Fort Gordon**

#### Dwight David Eisenhower Army Medical Center Program

Dwight David Eisenhower Army Medical Center

Program Director:

Col Manuel F Ramirez, MD

Dwight D Eisenhower Army Medical Center

Dept of the Army

Dept of Surgery

Fort Gordon, GA 30905-5650

404 791-2121

Length: 5 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 440-12-21-365

### Macon

#### Mercer University School of Medicine Program

Medical Center of Central Georgia Veterans Affairs Medical Center (Dublin)

Program Director: Martin L Dalton, MD

Medical Center of Central Georgia

777 Hemlock St PO Box 6000

Macon, GA 31208-9982

912 633-1367

Length: 5 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 440-12-21-083

## Savannah

### **Memorial Medical Center Program**

Memorial Medical Center

Program Director:

Carl R Boyd, MD

Memorial Medical Center

PO Box 23089

Savannah, GA 31403-3089 912 350-8598

912 990-8998

Length: 5 Year(s) Total Positions: 14 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 440-12-31-084

## Hawaii

## Honolulu

## Tripler Army Medical Center Program

Tripler Army Medical Center

Program Director:

Col Peter J Barcia, MD

General Surgery Service Tripler Army Medical Center

Honolulu, HI 96859-5000

808 433-3436

Length: 5 Year(s) Total Positions: 27 (GY1: 8)

Start Date(s): Jun/Jul

Program ID: 440-14-12-008

#### University of Hawaii Program

University of Hawaii John A Burns School of

Medicine

Kaiser Foundation Hospital (Moanalua) Kapiolani Medical Center for Women and

Children

Kuakini Medical Center

Queen's Medical Center

St Francis Medical Center

Straub Clinic and Hospital

Program Director:

Judson McNamara, MD

University Tower

1356 Lusitana St, 6th Fl

Honolulu, HI 96813

808 586-2924

Length: 5 Year(s) Total Positions: 29 (GY1: 12)

Start Date(s): Jun/Jul, Ngo

Program ID: 440-14-21-085

## Illinois

## Chicago

## Columbus Hospital Program

Columbus Hospital

Program Director:

Mark M Connolly, MD

Columbus Hospital

Dept of Surgery

2520 N Lakeview Ave

Chicago, IL 60614

312 883-6787

Length: 5 Year(s) Total Positions: 8 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 440-16-31-086

#### McGaw Medical Center of Northwestern University Program

Northwestern University Medical School

**Evanston Hospital** 

Northwestern Memorial Hospital

Veterans Affairs Lakeside Medical Center

(Chicago)

Program Director:

David L Nahrwold, MD

Northwestern University Medical School

250 E Superior St, Ste 201

Chicago, IL 60611

312 908-8060

Length: 5 Year(s) Total Positions: 59 (GY1: 27)

Start Date(s): Jun/Jul Subspecialty: PDS, VS

Program ID: 440-16-21-091

## Rush Medical College Program

Rush-Presbyterian-St Luke's Medical Center EHS Christ Hospital and Medical Center

Program Director:

Richard A Prinz, MD

Rush-Presbyterian-St Luke's Medical Center

1653 W Congress Pkwy

Chicago, IL 60612-3864

312 942-6379

Length: 5 Year(s) Total Positions: 51 (GY1: 22)

Start Date(s): Jun/Jul, Ngo

Program ID: 440-16-21-092

## **University of Chicago Program**

University of Chicago Hospitals Lutheran General Hospital

Program Director:

Robert J Baker, MD

Univ of Chicago Hosp

5841 S Maryland Ave, MC 6040 Chicago, IL 60637-1470

312 702-0881

Length: 5 Year(s) Total Positions: 52 (GY1: 17)

Start Date(s): Jun/Jul Subspecialty: PDS, VS

Program ID: 440-16-11-094

#### University of Illinois College of Medicine at Chicago Metropolitan Group Hospitals Program

University of Illinois College of Medicine at

Chicago

Illinois Masonic Medical Center

Mercy Hospital and Medical Center

St Francis Hospital of Evanston

Program Director:

Yosef H Pilch, MD

Metropolitan Group Hospitals Residency in

General Surgery

836 W Wellington Ave

Rm 4813

Chicago, IL 60657-5193

312 296-7093

Length: 5 Year(s) Total Positions: 36 (GY1: 12)

Start Date(s): Jun/Jul

Program ID: 440-16-31-096

#### University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at

Chicago

Cook County Hospital Michael Reese Hospital and Medical Center

University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center

(Chicago)

Program Director:

Charles L Rice, MD

Univ of Illinois at Chicago

Dept of Surgery (M/C 958) 820 S Wood St, Rm 515 CSN

Chicago, IL 60612-7322

312 996-6765

Length: 5 Year(s) Total Positions: 99 (GY1: 41)

Start Date(s): Jun/Jul Program ID: 440-16-21-395

<sup>\*</sup> Updated information not provided.

## Maywood

## Loyola University Program

Foster G McGaw Hospital-Loyola University of Chicago

Edward Hines Jr Veterans Affairs Hospital

MacNeal Memorial Hospital

Resurrection Medical Center

Program Director: William H Baker, MD

Loyola University Medical Center

Dept of Surgery

2160 S First Ave

Maywood, IL 60153

708 216-9187

Length: 5 Year(s) Total Positions: 68 (GY1: 26)

Start Date(s): Jun/Jul

Subspecialty: VS

Program ID: 440-16-21-099

## **North Chicago**

#### University of Health Sciences/Chicago Medical School Program

University of Health Sciences/Chicago Medical School

Mount Sinai Hospital Medical Center of Chicago Veterans Affairs Medical Center (North Chicago)

Program Director:

William Schumer, MD

Univ of Health Sciences/Chicago Medical School

Program

**Dept of Surgery** 

California Ave at 15th St

Chicago, IL 60608

312 257-6464

Length: 6 Year(s) Total Positions: 28 (GY1: 6)

Start Date(s): Jun/Jul

Shared Positions: Yes

Program ID: 440-16-21-385

## Peoria

#### University of Illinois College of Medicine at **Peoria Program**

St Francis Medical Center

Program Director:

Hugh V Firor, MD University of Illinois College of Medicine at Peoria

Dept of Surgery

420 NE Glen Oak, Ste 420

Peoria, IL 61603

309 655-3971

Length: 5 Year(s) Total Positions: 11 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 440-16-21-101

## Sprinafield

#### Southern Illinois University Program

Southern Illinois University School of Medicine

Memorial Medical Center St John's Hospital

Program Director:

Alan G Birtch, MD

Southern Illinois University School of Medicine

PO Box 19230

800 N Rutledge

Springfield, IL 62794-9230

217 782-8874

Length: 5 Year(s) Total Positions: 20 (GY1: 8)

Start Date(s): Jun/Jul

Subspecialty: VS

Program ID: 440-16-21-102

## Indiana

## Indianapolis

## Indiana University Medical Center Program

Indiana University Medical Center

Richard L Roudebush Veterans Affairs Medical Center

William N Wishard Memorial Hospital

Program Director:

Jav L Grosfeld, MD

Indiana University Medical Center

545 Barnhill Dr

Indianapolis, IN 46202-5125

317 274-4966

Length: 5 Year(s) Total Positions: 48 (GYI: 18)

Start Date(s): Jun/Jul

Program ID: 440-17-21-103

#### Methodist Hospital of Indiana Program

Methodist Hospital of Indiana

Program Director:

William W Turner, Jr. MD

Methodist Hosp of Indiana 1633 N Capitol Ave, Ste 650

Indianapolis, IN 46202

317 929-3248

Length: 5 Year(s) Total Positions: 16 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 440-17-11-104

## lowa

## **Des Moines**

#### Iowa Methodist Medical Center Program

lowa Methodist Medical Center

**Broadlawns Medical Center** 

Program Director:

Donald W Moorman, MD **lowa Methodist Medical Center** 

Dept of Surgery Education

1200 Pleasant St, E 420

Des Moines, IA 50309-1453

515 241-6076

Length: 5 Year(s) Total Positions: 10 (GY1: 2)

Start Date(s): Jun/Jul

Program ID: 440-18-22-105

## **Veterans Affairs Medical Center Program**

Veterans Affairs Medical Center (Des Moines)

Mercy Hospital Medical Center

Program Director:

Lester R Dragstedt, Il, MD

Veterans Administration Medical Center, Surgical

Service

3600 30th St Des Moines, IA 50310

515 271-5826

Length: 5 Year(s) Total Positions: 15 (GY1: 7)

Start Date(s): Jun/Jul

Program ID: 440-18-11-106

## **lowa City**

#### University of Iowa Hospitals and Clinics **Program**

University of Iowa Hospitals and Clinics Veterans Affairs Medical Center (lowa City)

Program Director:

W John Sharp, MD

University of Iowa Hospitals and Clinics

Dept of Surgery

lowa City, IA 52242-1009

319 356-1766

Length: 5 Year(s) Total Positions: 35 (GY1: 9)

Start Date(s): Jun/Jul, Qtr

Shared Positions: Yes

Subspecialty: VS

Program ID: 440-18-21-107

## Kansas

## **Kansas City**

**University of Kansas Medical Center Program** University of Kansas School of Medicine Dwight D Eisenhower Veterans Affairs Medical

Center

University of Kansas Medical Center Veterans Affairs Medical Center (Kansas City)

Program Director:

Laurence Y Cheung, MD

Univ of Kansas Medical Center

39th and Rainbow Blvd

Kansas City, KS 66160-7385

913 588-6101 Length: 5 Year(s) Total Positions: 34 (GYI: 12)

Start Date(s): Jun/Jul

Subspecialty: VS

Program ID: 440-19-21-108

## Wichita

## University of Kansas (Wichita) Program

University of Kansas School of Medicine (Wichita) **HCA Wesley Medical Center** 

St Francis Regional Medical Center

Program Director:

George J Farha, MD St Francis Regional Medical Center

929 N St Francis Wichita, KS 67214-3882

316 268-5990 Length: 5 Year(s) Total Positions: 30 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 440-19-21-387

<sup>\*</sup> Updated information not provided.

## Kentucky

## Lexington

#### **University of Kentucky Medical Center Program**

University Hospital-Albert B Chandler Medical Center

Veterans Affairs Medical Center (Lexington)

Program Director: William E Strodel, MD University of Kentucky, Dept of General Surgery 800 Rose St Rm C224 Lexington, KY 40536-0084 606 233-6346

Length: 5 Year(s) Total Positions: 40 (GY1: 16) Start Date(s): Jun/Jul

Program ID: 440-20-21-112

## Louisville

#### University of Louisville Program

University of Louisville School of Medicine Jewish Hospital Kosair Children's Hospital (Alliant Health System) Norton Hospital (Alliant Health System) University of Louisville Hospital Veterans Affairs Medical Center (Louisville)

Program Director: Hiram C Polk, Jr, MD Dept of Surgery, School of Medicine University of Louisville Louisville, KY 40292 502 588-5442 Length: 5 Year(s) Total Positions: 35 (GY1: 7)

Start Date(s): Jun/Jul Subspecialty: HSS

Program ID: 440-20-21-113

## Louisiana

## **New Orleans**

## Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation South Louisiana Medical Center

Program Director: John C Bowen, MD Alton Ochsner Med Fnd 1516 Jefferson Hwy New Orleans, LA 70121 504 842-4072

Length: 5 Year(s) Total Positions: 34 (GY1: 9)

Start Date(s): Jun/Jul Subspecialty: VS

Program ID: 440-21-22-115

#### Louisiana State University Program

Louisiana State University School of Medicine Earl K Long Medical Center Medical Center of Louisiana at New Orleans-LSU Division University Medical Center

Veterans Affairs Medical Center-LSU Service (New Orleans)

Program Director: J Patrick O'Leary, MD Louisiana State University, Dept of Surgery 1542 Tulane Ave New Orleans, LA 70112-2822 504 568-4751 Length: 5 Year(s) Total Positions: 54 (GY1: 22)

Start Date(s): Jun/Jul Subspecialty: VS

Program ID: 440-21-21-114

#### **Tulane University Program**

Tulane University School of Medicine Huey P Long Regional Medical Center Medical Center of Louisiana at New Orleans-Tulane Division Touro Infirmary

Tulane University Medical Center Hospital and Clinic

Veterans Affairs Medical Center (Alexandria)

Program Director: Lewis M Flint, MD Tulane University School of Medicine Dept of Surgery 1430 Tulane Ave New Orleans, LA 70112-2699 504 588-1982 Length: 5 Year(s) Total Positions: 56 (GY1: 21) Start Date(s): Jun/Jul

## Shreveport

Program ID: 440-21-21-116

## Louisiana State University (Shreveport) Program

Louisiana State University Hospital E A Conway Medical Center Overton Brooks Veterans Affairs Medical Center Willis-Knighton Medical Center

Program Director: John C McDonald, MD Louisiana State Univ Hospital, Dept of Surgery 1501 Kings Hwy PO Box 33932 Shreveport, LA 71130-3932 318 674-6100 Length: 5 Year(s) Total Positions: 37 (GY1: 7) Start Date(s): Jun/Jul

Program ID: 440-21-21-117

## Maine

#### **Portland**

## **Maine Medical Center Program**

Maine Medical Center Mercy Hospital Program Director: Albert W Dibbins, MD Dept of Surgery Maine Medical Center

22 Bramhall St Portland, ME 04102 207 871-0111

Length: 5 Year(s) Total Positions: 22 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 440-22-21-119

## Maryland

## Baltimore

## St Agnas Hospital of the City of Baltimore Program

St Agnes Hospital of the City of Baltimore

Program Director: Michael A Zatina, MD St Agnes Hospital 900 Caton Ave Baltimore, MD 21229 301 368-2701

Length: 5 Year(s) Total Positions: 19 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 440-23-22-123

## The Johns Hopkins University Program

The Johns Hopkins Hospital Francis Scott Key Medical Center Sinai Hospital of Baltimore Program Director.

John L Cameron, MD The Johns Hopkins Hospital 720 Rutland Ave 759 Ross Bldg Baltimore, MD 21205 410 955-5166 Length: 5 Year(s) Total Positions: 69 (GY1: 22)

Start Date(s): Jun/Jul

Program ID: 440-23-21-392

## **Union Memorial Hospital Program**

Union Memorial Hospital

Program Director: James C A Fuchs, MD Union Memorial Hospital 201 E University Pkwy Baltimore, MD 21218 410 554-2290

Length: 5 Year(s) Total Positions: 20 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Subspecialty: HSS Program ID: 440-23-21-127

<sup>\*</sup> Updated information not provided.

## **University of Maryland Program**

University of Maryland Medical System

Mercy Medical Center

Program Director: William A Scovill, MD

University of Maryland Medical System

Dept of Surgery 22 S Greene St Baltimore, MD 21201

410 328-5187

Length: 5 Year(s) Total Positions: 46 (GY1: 17)

Start Date(s): Jun/Jul Subspecialty: CCS Program ID: 440-23-21-128

#### Bethesda

#### National Naval Medical Center (Bethesda) Program

National Naval Medical Center (Bethesda) Washington Hospital Center

Program Director: Charles L Blankenship, MD Dept of General Surgery National Naval Medical Center 8901 Wisconsin Ave Bethesda, MD 20889-5600

301 295-4434

Length: 5 Year(s) Total Positions: 112 (GYI: 100) Start Date(s): Jun/Jul, Ngo

Program ID: 440-23-21-014

## Massachusetts

## Boston

## Beth Israel Hospital Program

Beth Israel Hospital Program Director:

William Silen, MD Beth Israel Hospital 330 Brookline Ave

Boston, MA 02215 617 735-3788

Length: 5 Year(s) Total Positions: 28 (GY1: 10)

Start Date(s): Jun/Jul

Program ID: 440-24-11-130

## **Boston University Program**

**Boston University Medical Center-University** 

Hospital

**Boston City Hospital Brockton Hospital** Carney Hospital

Veterans Affairs Medical Center (Boston)

Program Director: James O Menzoian, MD Boston Univ Program 88 E Newton St Boston, MA 02118 617 638-8441

Length: 5 Year(s) Total Positions: 49 (GY1: 17)

Start Date(s): Jun/Jul Program ID: 440-24-21-131

## **Brigham and Women's Hospital Program**

Brigham and Women's Hospital Brockton-West Roxbury Veterans Affairs Medical Center

Program Director: Robert Osteen, MD

Brigham and Women's Hospital

75 Francis St Boston, MA 02115 617 732-6861

Length: 5 Year(s) Total Positions: 0 (GY1: 0)

Start Date(s): Jun/Jul Subspecialty: VS

Program ID: 440-24-21-135

## Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director: Leslie W Ottinger, MD Massachusetts General Hospital Fruit St Boston, MA 02114 617 726-2800

Length: 5 Year(s) Total Positions: 56 (GY1: 18) Start Date(s): Jun/Jul

Subspecialty: VS

Program ID: 440-24-31-132

## New England Deaconess Hospital/Harvard **Medical School Program**

New England Deaconess Hospital Faulkner Hospital Mount Auburn Hospital

Veterans Affairs Medical Center (Manchester)

Program Director: Albert Bothe, Jr, MD

New England Deaconess Hospital

185 Pilgrim Rd Boston, MA 02215 617 632-9774

Length: 5 Year(s) Total Positions: 44 (GY1: 12)

Start Date(s): Jun/Jul Subspecialty: VS

Program ID: 440-24-21-133

## **New England Medical Center Hospitals** Program

New England Medical Center Hospitals

Faulkner Hospital Newton-Wellesley Hospital

Veterans Affairs Medical Center (Boston)

Program Director: Thomas F O'Donnell, Jr, MD **New England Medical Center** 750 Washington St Boston, MA 02111

617 956-5660 Length: 5 Year(s) Total Positions: 31 (GY1: 13)

Start Date(s): Jun/Jul Subspecialty: VS

Program ID: 440-24-21-134

#### St Elizabeth's Hospital of Boston Program

St Elizabeth's Hospital of Boston Cardinal Cushing General Hospital

Program Director: James G Petros, MD St Elizabeth's Hospital of Boston 736 Cambridge St

Boston, MA 02135 617 789-2990

Length: 5 Year(s) Total Positions: 22 (GY1: 8)

Start Date(s): Jun/Jul

Program ID: 440-24-21-136

## **Pittsfield**

## **Berkshire Medical Center Program**

Berkshire Medical Center Program Director:

Parvis J Sadighi, MD Dept of Surgery Berkshire Medical Center

Pittsfield, MA 01201 413 447-2741

Length: 5 Year(s) Total Positions: 13 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 440-24-31-137

## Springfield

## **Baystate Medical Center Program**

**Baystate Medical Center** 

Program Director: Paul Friedmann, MD **Baystate Medical Center Dept of Surgery** 759 Chestnut St Springfield, MA 01199

413 784-5161

Length: 5 Year(s) Total Positions: 26 (GY1: 8) Start Date(s): Jun/Jul, Ngo

Program ID: 440-24-11-138

## Worcester

## University of Massachusetts Medical Center **Program**

University of Massachusetts Medical Center Medical Center of Central Massachusetts St Vincent Hospital

Program Director: Wayne E Silva, MD

Univ of Massachusetts Medical Center

55 Lake Ave N Worcester, MA 01655 508 856-3353

Length: 5 Year(s) Total Positions: 46 (GYI: 16)

Start Date(s): Jun/Jul Subspecialty: VS

Program ID: 440-24-21-139

<sup>\*</sup> Updated information not provided.

## Michigan

## Ann Arbor

## St Joseph Mercy Hospital Program

St Joseph Mercy Hospital (Catherine McAuley Health System)

Program Director: William J Fry, MD St Joseph Mercy Hospital 5301 E Huron River Dr PO Box 995 Ann Arbor, MI 48106 313 572-3969

Length: 5 Year(s) Total Positions: 20 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 440-25-11-140

## University of Michigan Program

University of Michigan Hospitals

Veterans Affairs Medical Center (Ann Arbor)

Program Director: Lazar J Greenfield, MD University of Michigan Hospitals 1500 E Medical Center Dr Ann Arbor, MI 48109-0342 313 936-6398

Length: 5 Year(s) Total Positions: 47 (GY1: 12)

Start Date(s): Jun/Jul Subspecialty: CCS, VS Program ID: 440-25-21-141

#### Detroit

## **Henry Ford Hospital Program**

Henry Ford Hospital

Program Director:

Frank R Lewis, MD **Henry Ford Hospital** 2799 W Grand Blvd

Detroit, MI 48202-2689

313 876-3152

Length: 5 Year(s) Total Positions: 36 (GY1: 10) Start Date(s): Jun/Jul

Subspecialty: CCS, VS Program ID: 440-25-12-143

## Sinai Hospital Program

Sinai Hospital

Program Director: Murray G Kling, MD Sinai Hospital 6767 W Outer Dr Detroit, MI 48235-2899 313 493-5770

Length: 5 Year(s) Total Positions: 14 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 440-25-11-146

#### St John Hospital and Medical Center Program

St John Hospital and Medical Center

Program Director. Larry R Lloyd, MD St John Hospital and Medical Center 22101 Moross Rd Detroit, MI 48236 313 343-3360

Length: 5 Year(s) Total Positions: 24 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 440-25-11-145

#### Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Detroit Receiving Hospital and University Health Center

Grace Hospital Harper Hospital

Veterans Affairs Medical Center (Allen Park)

Program Director: David Fromm, MD University Health Center, 6C

Dept of Surgery 4201 St Antoine Detroit, MI 48201

313 745-8778

Length: 5 Year(s) Total Positions: 55 (GY1: 24)

Subspecialty: VS

Program ID: 440-25-21-148

#### Wayne State University/Grace Hospital Program

Wayne State University School of Medicine Grace Hospital

Program Director: Raman Golwala, MD Grace Hospital 6071 W Outer Dr Detroit, MI 48235-2679 313 966-4770

Length: 5 Year(s) Total Positions: 13 (GY1: 5)

Start Date(s): Jun/Jul Program ID: 440-25-11-144

## **East Lansing**

#### Michigan State University Program

Michigan State University College of Human

Medicine McLaren Regional Medical Center

Michigan Capital Medical Center Sparrow Hospital

St Lawrence Hospital and HealthCare Services

Program Director: Richard E Dean, MD

Michigan State University, Dept of Surgery **B-424 Clinical Center** 

East Lansing, MI 48824-1315 517 353-8730

Length: 5 Year(s) Total Positions: 19 (GY1: 5) Start Date(s): Jun/Jul, Ngo

Program ID: 440-25-21-386

## **Grand Rapids**

## **Blodgett Memorial Medical Center/St Mary's Health Services Program**

**Blodgett Memorial Medical Center** 

St Mary's Health Services Program Director: William J Passinault, MD Saint Mary's Health Services

Medical Education Office 200 Jefferson

Grand Rapids, MI 49503 616 774-6742

Length: 5 Year(s) Total Positions: 20 (GY1: 5) Start Date(s): Jun/Jul

Program ID: 440-25-11-152

## **Butterworth Hospital/Michigan State University Program**

**Butterworth Hospital** 

Program Director: Donald J Scholten, MD Center for Surgical Education 221 Michigan NE, Ste 200 Grand Rapids, MI 49503 616 774-1691

Length: 5 Year(s) Total Positions: 23 (GY1: 8) Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Program ID: 440-25-31-153

#### Kalamazoo

## Kalamazoo Center for Medical Studies/Michigan State University Program

Kalamazoo Center for Medical Studies **Borgess Medical Center Bronson Methodist Hospital** 

Program Director: Duane T Freier, MD Michigan State Univ Kalamazoo Ctr for Med Studies 1535 Gull Rd, Ste 230 Kalamazoo, MI 49001 616 383-7363

Length: 5 Year(s) Total Positions: 14 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 440-25-21-400

## **Pontiac**

## North Oakland Medical Center Program

North Oakland Medical Center

Program Director: Yvan J Silva, MD North Oakland Medical Center 461 W Huron Pontiac, MI 48341 313 857-7314

Length: 5 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul Program ID: 440-25-11-156

## St Joseph Mercy Hospital Program

St Joseph Mercy Community HealthCare System

Program Director: Allen Silbergleit, MD, PhD St Joseph Mercy Hospital 900 Woodward Ave Pontiac, MI 48341-2985 313 858-3234

Length: 5 Year(s) Total Positions: 14 (GY1: 4) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 440-25-11-157

<sup>\*</sup> Updated information not provided.

## **Roval Oak**

## **William Beaumont Hospital Program**

William Beaumont Hospital
William Beaumont Hospital-Troy

Program Director: John L Glover, MD William Beaumont Hospital 3601 W 13 Mile Rd Royal Oak, MI 48073-6769 313 551-0403

Length: 6 Year(s) Total Positions: 33 (GY1: 10)

Start Date(s): Jun/Jul Program ID: 440-25-12-158

## Saginaw

## Saginaw Cooperative Hospitals Program

Saginaw Cooperative Hospitals, Inc Saginaw General Hospital St Luke's Hospital St Mary's Medical Center Program Director: James C Gruenberg, MD Saginaw Cooperative Hospitals 1000 Houghton, Ste 6000 Saginaw, MI 48602 517 771-6827 Length: 5 Year(s) Total Positions: 10 (GYI: 2) Start Date(s): Jun/Jul

## Southfield

#### **Providence Hospital Program**

Program ID: 440-25-21-159

Providence Hospital Samaritan Health Center

Program Director: Shun C Young, MD Providence Hospital Medical Education 16001 W Nine Mile Rd Southfield, MI 48075 313 424-3073 Length: 5 Year(s) Total

Length: 5 Year(s) Total Positions: 21 (GY1: 9) Start Date(s): Jun/Jul

Program ID: 440-25-21-160

## Minnesota

## **Minneapolis**

## Hennepin County Medical Center Program

Hennepin County Medical Center

Program Director:

Melvin P Bubrick, MD

Hennepin County Medical Center
701 Park Ave

Minneapolis, MN 55415
612 347-2810

Length: 6 Year(s) Total Positions: 32 (GYI: 10)

Start Date(s): Jun/Jul

Program ID: 440-26-11-161

#### **University of Minnesota Program**

University of Minnesota Medical School North Memorial Medical Center St Paul-Ramsey Medical Center University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Veterans Affairs Medical Center (Minneapolis)

Program Director:
John Najarian, MD
Univ of Minnesota Phillips-Wangensteen Bldg
Dept of Surgery
516 Delaware St, SE Box 195
Minneapolis, MN 55455-0392
612 625-8444
Length: 5 Year(s) Total Positions: 91 (GYI: 26)
Start Date(s): Jun/Jul
Subspecialty: CCS
Program ID: 440-26-31-162

## **Rochester**

## **Mayo Graduate School of Medicine Program**

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester Program Director: David M Nagorney, MD MGSM Application Processing Center Mayo Graduate School of Medicine 200 1st St SW Rochester, MN 55905 507 284-8240 Length: 5 Year(s) Total Positions: 62 (GY1: 22) Start Date(s): Jun/Jul, Ngo Subspecialty: VS Program ID: 440-26-21-163

## Mississippi

## **Jackson**

#### University of Mississippi Medical Center Program

University of Mississippi School of Medicine University Hospital Veterans Affairs Medical Center (Jackson) Program Director:

Robert S Rhodes, MD University of Mississippi Medical Center 2500 N State St Jackson, MS 39216-4505 601 984-5102 Length: 5 Year(s) Total Positions: 29 (GYI: 5) Start Date(s): Jun/Jul Program ID: 440-27-21-165

#### **Keesler AFB**

## Keesler Medical Center Program

Keesler Medical Center Veterans Affairs Medical Center (Biloxi)

Program Director: Lt Col James E Foster II, MD AETC 81ST MG/SGHS 301 Fisher St, Ste 204 Keesler AFB, MS 39534-2527 601 377-6558

Length: 5 Year(s) Total Positions: 26 (GY1: 8) Start Date(s): Jun/Jul

Program ID: 440-27-31-002

## Missouri

## Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine

Harry S Truman Memorial Veterans Hospital University Hospital and Clinics

Program Director:
Michael H Metzler, MD
Univ of Missouri Hospital and Clinics
Div of General Surgery, N323
One Hospital Dr
Columbia, MO 65212
314 882-2245

Length: 5 Year(s) Total Positions: 19 (GYI: 4)

Start Date(s): Jun/Jul Subspecialty: VS

Program ID: 440-28-21-166

## **Kansas City**

## University of Missouri at Kansas City (St Luke's) Program

St Luke's Hospital Truman Medical Center-West Program Director: Charles W Van Way, MD St Luke's Hospital

44th and Wornall Rd Kansas City, MO 64111 816 932-3577

Length: 5 Year(s) Total Positions: 13 (GYI: 4) Start Date(s): Jun/Jul

Program ID: 440-28-11-169

## University of Missouri at Kansas City Program

Truman Medical Center-West

Program Director: L Beaty Pemberton, MD Truman Medical Center 2301 Holmes St Kansas City, MO 64108 816 556-3505

Length: 5 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 440-28-21-168

<sup>\*</sup> Updated information not provided.

#### St Louis

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine Cardinal Glennon Children's Hospital St John's Mercy Medical Center St Louis University Hospital St Mary's Health Center Veterans Affairs Medical Center (St Louis)

Program Director: Donald L Kaminski, MD St Louis University School of Medicine 3635 Vista Ave at Grand Blvd PO Box 15250 St Louis, MO 63110-0250 314 577-8353 Length: 5 Year(s) Total Positions: 24 (GY1: 8) Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: CCS, PDS, VS Program ID: 440-28-21-171

## **Washington University Program**

**Barnes Hospital** Jewish Hospital of St Louis St Louis Regional Medical Center Veterans Affairs Medical Center (St Louis)

Program Director: Samuel A Wells, Jr, MD Washington Univ School of Medicine 10th Fl Wohl Hospital, Box 8109 660 S Euclid Ave St Louis, MO 63110 314 362-8020 Length: 5 Year(s) Total Positions: 73 (GY1: 27) Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: VS Program ID: 440-28-21-388

## Nebraska

## **Omaha**

## **Creighton University Program**

Creighton University School of Medicine AMI St Joseph Hospital Veterans Affairs Medical Center (Lincoln) Veterans Affairs Medical Center (Omaha)

Program Director: Ronald A Hinder, MD Creighton Univ, Dept of Surgery 601 N 30th St Ste 3740 Omaha, NE 68131 402 280-4090 Length: 5 Year(s) Total Positions: 26 (GY1: 9) Start Date(s): Jun/Jul Program ID: 440-30-31-175

#### University of Nebraska Program

University of Nebraska Medical Center Veterans Affairs Medical Center (Omaha)

Program Director: James A Edney, MD Univ of Nebraska Medical Center 600 S 42nd St Omaha, NE 68198-3280 402 559-7272 Length: 5 Year(s) Total Positions: 26 (GY1: 9) Start Date(s): Jun/Jul Program ID: 440-30-21-176

## Nevada

## Las Vegas

#### University of Nevada Program

University of Nevada School of Medicine University Medical Center of Southern Nevada Ioannis A Lougaris Veterans Affairs Medical Center

Program Director: Alex G Little, MD University of Nevada, Dept of Surgery 2040 W Charleston Blvd, Ste 601 Las Vegas, NV 89102 702 385-1980 Length: 5 Year(s) Total Positions: 17 (GY1: 4) Start Date(s): Jun/Jul Shared Positions: Yes Program ID: 440-31-21-378

## **New Hampshire**

## Lebanon

## **Dartmouth-Hitchcock Medical Center Program**

Mary Hitchcock Memorial Hospital Veterans Affairs Medical Center (White River Junction)

Program Director: Robert W Crichlow, MD Dartmouth-Hitchcock Medical Center One Medical Center Dr Lebanon, NH 03756 603 650-7400 Length: 5 Year(s) Total Positions: 33 (GY1: 12) Start Date(s): Jun/Jul Subspecialty: VS Program ID: 440-32-21-177

## **New Jersey**

Program ID: 440-33-21-179

## Camden

#### **UMDNJ-Robert Wood Johnson Medical** School (Camden) Program

Cooper Hospital-University Medical Center

Program Director: Thomas V Whalen, MD Cooper Hospital-University Medical Center 3 Cooper Plaza, Ste 411 Camden, NJ 08103 609 342-3012 Length: 5 Year(s) Total Positions: 11 (GY1: 3) Start Date(s): Jun/Jul Subspecialty: CCS

#### St Barnabas Medical Center Program

St Barnabas Medical Center Program Director: Francis C Nance, MD St Barnabas Medical Center 94 Old Short Hills Rd Livingston, NJ 07039-9990 201 533-8945 Length: 5 Year(s) Total Positions: 21 (GY1: 8)

Start Date(s): Jun/Jul

Program ID: 440-33-22-181

## Long Branch

## **Monmouth Medical Center Program**

Monmouth Medical Center Jersey Shore Medical Center

Program Director: Charles Sills, MD Monmouth Medical Center 300 Second Ave Long Branch, NJ 07740 908 870-5520

Length: 5 Year(s) Total Positions: 22 (GY1: 8) Start Date(s): Jun/Jul

Program ID: 440-33-21-182

## Morristown

## **Morristown Memorial Hospital Program**

Morristown Memorial Hospital

Program Director: Ames L Filippone, Jr, MD Morristown Memorial Hospital 100 Madison Ave PO Box 1956 Morristown, NJ 07962-1956 201 971-5678 Length: 5 Year(s) Total Positions: 21 (GY1: 6) Start Date(s): Jun/Jul Program ID: 440-33-11-183

## Newark

#### UMDNJ-New Jersey Medical School Program

Dept of Veterans Affairs Medical Center (East Orange) Hackensack Medical Center Newark Beth Israel Medical Center UMDNJ-University Hospital

UMDNJ-New Jersey Medical School

Program Director: Benjamin F Rush, Jr, MD UMDNJ-New Jersey Medical School, Med Sci Bldg 185 S Orange Ave, MSB-G506 Dept of Surgery Newark, NJ 07103-3000 201 456-5045

Length: 5 Year(s) Total Positions: 65 (GY1: 12) Start Date(s): Jun/Jul

Subspecialty: VS Program ID: 440-33-21-184

Livingston

<sup>\*</sup> Updated information not provided.

## **Piscataway**

#### **UMDNJ-Robert Wood Johnson Medical** School Program

UMDNJ-Robert Wood Johnson Medical School Medical Center at Princeton Robert Wood Johnson University Hospital

St Peter's Medical Center Program Director: Ralph S Greco, MD UMDNJ-Robert Wood Johnson Medical School Dept of Surgery One Robert Wood Johnson Pl, CN-19 New Brunswick, NJ 08903-0019 908 235-7765 Length: 5 Year(s) Total Positions: 32 (GY1: 12) Start Date(s): Jun/Jul Subspecialty: VS Program ID: 440-33-21-187

#### **Trenton**

## St Francis Medical Center Program

St Francis Medical Center

Program Director: F John Cottone, MD St Francis Medical Center, Dept of Surgery 601 Hamilton Ave Trenton, NJ 08629 609 599-5062 Length: 5 Year(s) Total Positions: 12 (GY1: 4) Start Date(s): Jun/Jul Program ID: 440-33-31-189

## New Mexico

## Albuquerque

## University of New Mexico Program

University of New Mexico School of Medicine **Lovelace Medical Center** University Hospital Veterans Affairs Medical Center (Albuquerque)

Program Director: Donald E Fry, MD Univ of New Mexico School of Medicine Dept of Surgery 2211 Lomas Blvd NE Albuquerque, NM 87131-5341 505 272-4151 Length: 5 Year(s) Total Positions: 21 (GYI: 6) Start Date(s): Jun/Jul Program ID: 440-34-21-190

## **New York**

## **Albany**

### Albany Medical Center Program

Albany Medical Center Hospital St Peter's Hospital Veterans Affairs Medical Center (Albany)

Program Director: Dhiraj M Shah, MD

Albany Medical Coll A-61 Dept of Surgery 47 New Scotland Ave

Albany, NY 12208-3479 518 445-5905

Length: 5 Year(s) Total Positions: 23 (GY1: 7) Start Date(s): Jun/Jul

Subspecialty: VS

Program Director:

Program ID: 440-35-21-191

#### **Bronx**

## Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University **Bronx Municipal Hospital Center** Montefiore Medical Center-Henry and Lucy Moses Division North Central Bronx Hospital Weiler Hospital of Albert Einstein College of Medicine

George W Machiedo, MD Montefiore Med Ctr 111 E 210th St Bronx, NY 10467 718 920-6286 Length: 5 Year(s) Total Positions: 64 (GY1: 32) Start Date(s): Jun/Jul Subspecialty: VS Program ID: 440-35-21-202

#### **Bronx-Lebanon Hospital Center Program**

Bronx-Lebanon Hospital Center

Program Director: Paul H Gerst, MD Bronx-Lebanon Hospital Center 1650 Grand Concourse Bronx, NY 10457 718 588-5330 Length: 5 Year(s) Total Positions: 30 (GY1: 10) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 440-35-11-206

#### New York Medical College (Bronx)/Our Lady of Mercy Program

New York Medical College Our Lady of Mercy Medical Center Lincoln Medical and Mental Health Center

Program Director: William M Stahl, MD Lincoln Medical and Mental Health Center Dept of Surgery 234 E 149th St Bronx, NY 10451 718 579-5890 Length: 5 Year(s) Total Positions: 45 (GY1: 18) Start Date(s): Jun/Jul Subspecialty: CCS

Program ID: 440-35-31-223

## **Brooklyn**

#### **Brookdale Hospital Medical Center Program**

Brookdale Hospital Medical Center

Program Director: Gerald W Shaftan, MD **Brookdale Hospital Medical Center** Dept of Surgical Services 1 Brookdale Plaza Brooklyn, NY 11212-3198 718 240-6386

Length: 5 Year(s) Total Positions: 25 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 440-35-21-207

## **Maimonides Medical Center Program**

Maimonides Medical Center Coney Island Hospital **Lutheran Medical Center** 

Program Director: Joseph N Cunningham, MD Maimonides Med Ctr 4802 Tenth Ave Brooklyn, NY 11219 718 283-7687

Length: 5 Year(s) Total Positions: 45 (GY1: 15) Start Date(s): Jun/Jul

Subspecialty: VS

Program ID: 440-35-21-221

## Methodist Hospital of Brooklyn Program\*

Methodist Hospital of Brooklyn

Program Director: Mohammad Oloumi, MD Methodist Hosp of Brooklyn 506 Sixth St Box 159008 Brooklyn, NY 11215-9008

718 780-3288

Length: 5 Year(s) Total Positions: 17 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 440-35-21-222

## SUNY Health Science Center at Brooklyn **Program**

University Hospital-SUNY Health Science Center at Brooklyn Kings County Hospital Center Long Island College Hospital St Vincent's Medical Center of Richmond Veterans Affairs Medical Center (Brooklyn)

Program Director: Richard B Wait, MD, PhD SUNY HIth Sci Ctr at Brooklyn Dept of Surgery 450 Clarkson Ave, Box 40 Brooklyn, NY 11203 718 270-1973 Length: 5 Year(s) Total Positions: 83 (GY1: 24) Start Date(s): Jun/Jul Program ID: 440-35-21-237

<sup>\*</sup> Updated information not provided.

#### The Brooklyn Hospital Center Program

**Brooklyn Hospital Center** 

Program Director:

Jose R Marti, MD

Brooklyn Hospital Center

Dept of Surgery

121 DeKalb Ave

Brooklyn, NY 11201

718 403-6920

Length: 5 Year(s) Total Positions: 30 (GY1: 10)

Start Date(s): Jun/Jul

Program ID: 440-35-31-208

## Buffalo

#### **SUNY at Buffalo Graduate Medical-Dental Education Consortium Program**

SUNY at Buffalo School of Medicine Buffalo General Hospital **Erie County Medical Center** 

Millard Fillmore Hospitals

Veterans Affairs Medical Center (Buffalo)

Program Director:

Eddie L Hoover, MD

**Erie County Medical Center** 

Dept of Surgery 462 Grider St

Buffalo, NY 14215-3098

716 898-3962

Length: 5 Year(s) Total Positions: 69 (GY1: 25)

Start Date(s): Jun/Jul, Ngo

Subspecialty: VS

Program ID: 440-35-21-393

## Cooperstown

## Mary Imogene Bassett Hospital Program

Mary Imogene Bassett Hospital

Program Director:

Patrick A Dietz, MD

Medical Education Department

Mary Imogene Bassett Hospital

Cooperstown, NY 13326-1394

Length: 5 Year(s) Total Positions: 17 (GY1: 4)

Start Date(s): Jun/Jul, Ngo

Program ID: 440-35-31-197

## **East Meadow**

## **Nassau County Medical Center Program**

Nassau County Medical Center

James T Evans, MD Nassau County Medical Center

East Meadow, NY 11554

Start Date(s): Jun/Jul

Program ID: 440-35-12-198

## Flushing

## Flushing Hospital Medical Center Program

Flushing Hospital Medical Center

Program Director:

A Addison Barman, MD

Flushing Hospital Medical Center

45th Ave at Parsons Blvd

Flushing, NY 11355

718 670-5989

Length: 5 Year(s) Total Positions: 20 (GY1: 8)

Start Date(s): Jun/Jul

Program ID: 440-35-11-213

## New York Hospital Medical Center of Queens **Program**

New York Hospital Medical Center of Queens

Program Director:

Jameson L Chassin, MD

The New York Hospital Medical Center of Queens

Main St at Booth Memorial Ave

Flushing, NY 11355 718 670-1572

Length: 5 Year(s) Total Positions: 19 (GYI: 9)

Start Date(s): Jun/Jul

Program ID: 440-35-11-205

## Jamaica

#### Catholic Medical Center of Brooklyn and Queens Program

Catholic Medical Center of Brooklyn and Queens,

Catholic Medical Center (Mary Immaculate

Hospital)

Catholic Medical Center (St Mary's Hospital)

Program Director:

Walter F Pizzi, MD

Catholic Medical Center of Brooklyn and Queens

88-25 153rd St

Parsons Manor Ste 2P Jamaica, NY 11432

718 657-6800

Length: 5 Year(s) Total Positions: 10 (GYI: 2)

Start Date(s): Ngo, Oth

Program ID: 440-35-21-210

## Manhasset

## North Shore University Hospital Program

North Shore University Hospital

Program Director:

Anthony J Tortolani, MD North Shore University

Dept of Surgery

300 Community Dr

Manhasset, NY 11030

516 562-4885

Length: 5 Year(s) Total Positions: 14 (GY1: 12)

Start Date(s): Jun/Jul

Program ID: 440-35-11-212

## **New Hyde Park**

## Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center LaGuardia Hospital

Program Director:

Jon R Cohen, MD

Long Island Jewish Medical Center

270-05 76th Ave

New Hyde Park, NY 11042

718 470-7377

Length: 5 Year(s) Total Positions: 37 (GY1: 16)

Start Date(s): Jun/Jul, Ngo Program ID: 440-35-21-219

#### **New Rochelle**

#### **New Rochelle Hospital Medical Center Program**

New Rochelle Hospital Medical Center Veterans Affairs Medical Center (Castle Point)

Program Director:

Burton L Herz, MD

New Rochelle Hosp Med Ctr 16 Guion Pl

New Rochelle, NY 10802-1729

914 632-5000

Length: 5 Year(s) Total Positions: 17 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 440-35-21-201

## New York

#### Beth Israel Medical Center Program

Beth Israel Medical Center

LaGuardia Hospital

Program Director:

Moses Nussbaum, MD

Beth Israel Medical Center

First Ave at 16th St

New York, NY 10003

212 420-4044 Length: 5 Year(s) Total Positions: 39 (GY1: 17)

Start Date(s): Jun/Jul Program ID: 440-35-11-204

## Harlem Hospital Center Program

Harlem Hospital Center

Program Director: Harold P Freeman, MD

Harlem Hospital Center

506 Lenox Ave

New York, NY 10037 212 939-3525

Length: 5 Year(s) Total Positions: 31 (GY1: 9)

#### Start Date(s): Jun/Jul Program ID: 440-35-11-214

**Lenox Hill Hospital Program** 

Lenox Hill Hospital Program Director:

M Michael Eisenberg, MD

Dept of Surgery

Lenox Hill Hospital

100 E 77th St New York, NY 10021-1883

212 439-2150

Length: 5 Year(s) Total Positions: 24 (GY1: 12) Start Date(s): Jun/Jul

Program ID: 440-35-11-217

1 Atwell Rd

800 852-4566

Program Director:

2201 Hempstead Trnpk

516 542-2705 Length: 5 Year(s) Total Positions: 25 (GYI: 8)

<sup>\*</sup> Updated information not provided.

## **Mount Sinai School of Medicine (North** General) Program

North General Hospital

Program Director: Henry Godfrey, MD North General Hospital

1879 Madison Ave New York, NY 10035 212 423-4050

Length: 5 Year(s) Total Positions: 12 (GYI: 5)

Start Date(s): Jun/Jul Program ID: 440-35-31-215

## Mount Sinai School of Medicine Program

Mount Sinai School of Medicine

Elmhurst Hospital Center-Mount Sinai Services

Englewood Hospital Mount Sinai Medical Center

Program Director: Arthur H Aufses, Jr, MD Dept of Surgery, Box 1259 5 E 98th St New York, NY 10029-6574

212 241-6591

Start Date(s): Jun/Jul

Length: 5 Year(s) Total Positions: 77 (GY1: 34)

Subspecialty: VS

Program ID: 440-35-21-225

#### **New York Hospital/Cornell Medical Center** Program

**New York Hospital** Jamaica Hospital

Memorial Sloan-Kettering Cancer Center

Program Director: John M Daly, MD **New York Hosp** Dept of Surgery 525 E 68th St, F-739 New York, NY 10021 212 746-5144

Length: 5 Year(s) Total Positions: 57 (GY1: 15)

Start Date(s): Jun/Jul

Program ID: 440-35-21-211

#### New York Medical College (Manhattan) **Program**

**New York Medical College** Cabrini Medical Center Metropolitan Hospital Center

Program Director: Raymond D LaRaja, MD Dept of Surgery Cabrini Medical Center 227 E 19th St, D-309 New York, NY 10003 212 995-6727

Length: 5 Year(s) Total Positions: 25 (GY1: 7)

Start Date(s): Jun/Jul Program ID: 440-35-21-209

#### **New York University Medical Center Program**

New York University Medical Center Bellevue Hospital Center

Veterans Affairs Medical Center (Manhattan)

Program Director: Frank C Spencer, MD New York Univ Med Ctr 550 First Ave New York, NY 10016 212 263-6378

Length: 5 Year(s) Total Positions: 78 (GY1: 23)

Start Date(s): Jun/Jul Subspecialty: VS

Program ID: 440-35-21-394

#### Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York

Overlook Hospital

Program Director: R Peter Altman, MD

Presbyterian Hospital in the City of New York

177 Fort Washington Ave Milstein 7GS-313

New York, NY 10032-3784

212 305-3038

Length: 5 Year(s) Total Positions: 50 (GY1: 21)

Start Date(s): Jun/Jul Subspecialty: PDS

Program ID: 440-35-21-229

#### St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center St Luke's-Roosevelt Hospital Center-Roosevelt Division

St Luke's-Roosevelt Hospital Center-St Luke's

Division

Program Director: M David Tilson, MD

St Luke's-Roosevelt Hospital Center

1000 Tenth Ave New York, NY 10019 212 523-7780

Length: 5 Year(s) Total Positions: 55 (GYI: 19)

Start Date(s): Jun/Jul Program ID: 440-35-21-383

#### St Vincent's Hospital and Medical Center of **New York Program**

St Vincent's Hospital and Medical Center of New York

St Joseph's Hospital and Medical Center

Program Director: Marc K Wallack, MD

St Vincent's Hospital and Medical Center of New

York

Dept of Surgery, Cronin 802

153 W 11th St New York, NY 10011 212 790-8344

Length: Year(s) Total Positions: 42 (GY1: 13)

Start Date(s): Jun/Jul

Program ID: 440-35-21-234

## Rochester

## **University of Rochester Program**

Strong Memorial Hospital of the University of

Rochester

Genesee Hospital

Rochester General Hospital

Program Director: Palmer Q Bessey, MD Dept of Surgery

Univ of Rochester Med Ctr

601 Elmwood Ave

Rochester, NY 14642-8410

716 275-2725

Length: 5 Year(s) Total Positions: 56 (GYI: 19)

Start Date(s): Jun/Jul Subspecialty: VS

Program ID: 440-35-21-240

## Staten Island

## **Staten Island University Hospital Program**

Staten Island University Hospital

Program Director: Melvin H Worth, Jr. MD Staten Island University Hospital 475 Seaview Ave Staten Island, NY 10305 718 226-9508

Length: 5 Year(s) Total Positions: 16 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 440-35-11-236

## Stony Brook

## **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook Veterans Affairs Medical Center (Northport) Winthrop-University Hospital

Program Director: Brian Pinard, MD

State University of New York at Stony Brook

**Dept of Surgery** HSC T-19, Rm 020 Stony Brook, NY 11794-8191

516 444-1791

Length: 5 Year(s) Total Positions: 37 (GY1: 12) Start Date(s): Jun/Jul Subspecialty: VS

Program ID: 440-35-21-242

## **Syracuse**

## **SUNY Health Science Center at Syracuse Program**

University Hospital-SUNY Health Science Center at Syracuse

Community-General Hospital of Greater Syracuse Crouse-Irving Memorial Hospital

Veterans Affairs Medical Center (Syracuse)

Program Director: John D Halverson, MD

SUNY Health Science Center at Syracuse

Dept of Surgery 750 E Adams St Syracuse, NY 13210 315 464-4550

Length: 5 Year(s) Total Positions: 45 (GY1: 22)

Start Date(s): Jun/Jul

Program ID: 440-35-21-244

<sup>\*</sup> Updated information not provided.

#### Valhalla

## **New York Medical College Program**

New York Medical College Metropolitan Hospital Center St Vincent's Medical Center Westchester County Medical Center

Program Director: John A Savino, MD New York Medical College Dept of Surgery Munger Pavilion Valhalla, NY 10595 914 285-7648 Length: 5 Year(s) Total Positions: 28 (GYI: 8) Start Date(s): Jun/Jul Program ID: 440-85-21-227

## North Carolina

## **Chapel Hill**

## University of North Carolina Hospitals Program

University of North Carolina Hospitals Wake Medical Center

Program Director: Anthony A Meyer, MD, PhD Univ of North Carolina School of Medicine Dept of Surgery 136 Burnett-Womack Bldg, CB#7050 Chapel Hill, NC 27599-7050 919 966-4052 Length: 5 Year(s) Total Positions: 41 (GY1: 14) Start Date(s): Jun/Jul Subspecialty: CCS, VS Program ID: 440-36-21-245

## Charlotte

#### **Carolinas Medical Center Program**

Carolinas Medical Center

Program Director: L G Walker, Jr. MD Carolinas Medical Center **Dept of General Surgery** PO 32861 Charlotte, NC 28232-2861 704 355-3176 Length: 5 Year(s) Total Positions: 16 (GY1: 4) Start Date(s): Jun/Jul

### Durham

## **Duke University Program**

Program ID: 440-36-12-246

**Duke University Medical Center Durham Regional Hospital** Veterans Affairs Medical Center (Asheville) Veterans Affairs Medical Center (Durham)

Program Director: David C Sabiston, Jr, MD **Duke University Medical Center** Dept of Surgery PO Box 3704 Durham, NC 27710 919 684-2831 Length: 6 Year(s) Total Positions: 62 (GY1: 23) Start Date(s): Jun/Jul

## Greenville

#### **East Carolina University Program**

East Carolina University School of Medicine Pitt County Memorial Hospital

Program Director: Walter J Pories, MD

East Carolina University School of Medicine Dept of Surgery

Greenville, NC 27858-4354

919 551-4629 Length: 5 Year(s) Total Positions: 28 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 440-36-11-248

## Wilmington

## **New Hanover Regional Medical Center Program**

New Hanover Regional Medical Center

Program Director: J Gary Maxwell, MD New Hanover Regional Medical Center 2131 S 17th St PO Box 9025

Wilmington, NC 28402-9025

919 343-0161 Length: 5 Year(s) Total Positions: 10 (GYI: 2)

Start Date(s): Jun/Jul Program ID: 440-36-31-249

## Winston-Salem

#### Bowman Gray School of Medicine Program

North Carolina Baptist Hospital Forsyth Memorial Hospital

Program Director: Richard H Dean, MD

Bowman Gray School of Medicine

Dept of Surgery Medical Center Blvd

Winston-Salem, NC 27157-1095

919 716-4443

Length: 5 Year(s) Total Positions: 32 (GYI: 15)

Subspecialty: VS Program ID: 440-36-31-250

## North Dakota

## **Grand Forks**

## University of North Dakota Program

United Hospital Veterans Affairs Medical and Regional Office Center (Fargo)

Program Director: William K Becker, MD Univ of North Dakota Dept of Surgery PO Box 9037

Grand Forks, ND 58202-9037 701 777-3069

Length: 5 Year(s) Total Positions: 13 (GYI: 5) Start Date(s): Jun/Jul

Program ID: 440-37-21-379

## Ohio

## Akron

## **Akron City Hospital (Summa Health** System)/NEOUCOM Program

Akron City Hospital (Summa Health System)

Program Director: William Sharp, MD Akron City Hosp 525 E Market St Akron, OH 44309 216 375-3783

Length: 5 Year(s) Total Positions: 15 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 440-38-21-251

## Akron General Medical Center/NEOUCOM **Program**

Akron General Medical Center Program Director: Daniel P Guyton, MD

Akron General Medical Center 400 Wabash Ave

Akron, OH 44307 216 384-7752

Length: 5 Year(s) Total Positions: 12 (GYI: 3)

Start Date(s): Jun/Jul

Program ID: 440-38-11-252

## Cincinnati

## **Good Samaritan Hospital Program**

Good Samaritan Hospital Providence Hospital Program Director:

Richard E Welling, MD Good Samaritan Hospital 375 Dixmyth Ave, 3rd Fl Tower Cincinnati, OH 45220-2489 513 872-3220

Length: 5 Year(s) Total Positions: 22 (GYI: 6) Start Date(s): Jun/Jul

Subspecialty: VS Program ID: 440-38-31-253

## Jewish Hospital of Cincinnati Program

## Jewish Hospital of Cincinnati

Program Director: Creighton B Wright, MD Jewish Hospital of Cincinnati 3200 Burnet Ave

Cincinnati, OH 45229

513 569-2182

Length: 5 Year(s) Total Positions: 13 (GY1: 4) Start Date(s): Jun/Jul, Ngo

Program ID: 440-38-31-254

Program ID: 440-36-21-247

<sup>\*</sup> Updated information not provided.

#### University of Cincinnati Hospital Group **Program**

University of Cincinnati Hospital Children's Hospital Medical Center Christ Hospital

Veterans Affairs Medical Center (Cincinnati)

Program Director: Josef E Fischer, MD

University of Cincinnati Medical Center

Dept of Surgery 231 Bethesda Ave

Cincinnati, OH 45267-0558

513 558-5861

Length: 5 Year(s) Total Positions: 60 (GY1: 20)

Start Date(s): Jun/Jul

Program ID: 440-38-21-255

## Cleveland

#### Case Western Reserve University Progrem

University Hospitals of Cleveland MetroHealth Medical Center Mount Sinai Medical Center of Cleveland Veterans Affairs Medical Center (Cleveland)

Program Director: Jerry M Shuck, MD Univ Hospitals of Cleveland Dept of Surgery 2074 Abington Rd Cleveland, OH 44106 216 844-3871

Length: 5 Year(s) Total Positions: 70 (GY1: 33)

Start Date(s): Jun/Jul, Ngo Program ID: 440-38-21-399

## **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation

Program Director: Frederick Alexander, MD Cleveland Clinic Foundation 9500 Euclid Ave. TT32 Cleveland, OH 44195-5242 216 444-5690

Length: 5 Year(s) Total Positions: 24 (GY1: 8)

Start Date(s): Jun/Jul Subspecialty: VS

Program ID: 440-38-22-257

## Health Cleveland (Fairview General Hospital) **Program**

Health Cleveland (Fairview General Hospital) Robinson Memorial Hospital

Program Director: Stephen G ReMine, MD Fairview General Hospital **Dept of Surgery** 18101 Lorain Ave Cleveland, OH 44111-5656 216 476-7155

Length: 5 Year(s) Total Positions: 19 (GYI: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 440-38-22-258

#### Meridia Huron Hospital Program

Meridia Huron Hospital Meridia Hillcrest Hospital

Program Director: John H Raaf, MD, DPhil Meridia Huron Hospital 13951 Terrace Rd Cleveland, OH 44112 216 761-4223

Length: 5 Year(s) Total Positions: 10 (GY1: 2)

Start Date(s): Jun/Jul

Program ID: 440-38-22-259

#### St Luke's Medical Center Program

St Luke's Medical Center Program Director: Helmut Schreiber, MD Saint Luke's Medical Center 11311 Shaker Blvd Cleveland, OH 44104 216 368-5785

Length: 5 Year(s) Total Positions: 12 (GYI: 4)

Start Date(s): Jun/Jul Program ID: 440-38-11-262

#### Columbus

#### Mount Carmel Health Program

Mount Carmel Medical Center Mount Carmel East Hospital

Program Director: Thomas H Hartranft, MD Mount Carmel Health 793 W State St Columbus, OH 43222 614 225-5983

Length: 5 Year(s) Total Positions: 14 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 440-38-32-263

## Ohio State University Program

Ohio State University Hospitals Grant Medical Center

Program Director: Ronald M Ferguson, MD Ohio State Univ Hosp **Dept of Surgery** 410 W 10th Ave Columbus, OH 43210-1228

614 293-8701

Length: 5 Year(s) Total Positions: 45 (GY1: 15) Start Date(s): Jun/Jul

Subspecialty: CCS, VS Program ID: 440-38-21-264

#### **Riverside Methodist Hospitals Program**

Riverside Methodist Hospitals

Program Director: James M Blackford, MD Riverside Methodist Hospital 3535 Olentangy River Rd Medical Education Dept Columbus, OH 43214 614 566-5426

Length: 5 Year(s) Total Positions: 14 (GYI: 6)

Start Date(s): Jun/Jul, Ngo Program ID: 440-38-12-265

## **Dayton**

#### Wright State University Program

Wright State University School of Medicine Children's Medical Center Good Samaritan Hospital and Health Center **Kettering Medical Center** Miami Valley Hospital St Elizabeth Medical Center Veterans Affairs Medical Center (Dayton) Wright Patterson Medical Center

Program Director: James B Peoples, MD

Wright State University School of Medicine

PO Box 927

Dayton, OH 45401-9950

513 220-2177

Length: 5 Year(s) Total Positions: 44 (GY1: 16)

Start Date(s): Jun/Jul

Program ID: 440-38-21-266

#### Medical College of Ohio at Toledo Program

Medical College of Ohio Hospital St Vincent Medical Center Toledo Hospital

Program Director: David C Allison, MD Med Coll of Ohio at Toledo Dept of Surgery 3000 Arlington Ave Toledo, OH 43699-0008 419 381-3970

Length: 5 Year(s) Total Positions: 25 (GY1: 8)

Start Date(s): Jun/Jul

Program ID: 440-38-21-269

## **Youngstown**

## St Elizabeth Hospital Medical Center/NEOUCOM Program

St Elizabeth Hospital Medical Center

Program Director: Rashid A Abdu, MD 1044 Belmont Ave PO Box 1790 Youngstown, OH 44501-1790 216 746-7211

Length: 5 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 440-38-11-270

## Western Reserve Care System/NEOUCOM **Program**

Southside Medical Center (YHA, Inc) Northside Medical Center (YHA, Inc) Tod Children's Hospital (YHA, Inc)

Program Director: Jeffrey R Rubin, MD Western Reserve Care System Southside Medical Ctr 345 Oak Hill Ave Youngstown, OH 44501-0990 216 747-0777

Length: 5 Year(s) Total Positions: 22 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Program ID: 440-38-21-271

<sup>\*</sup> Updated information not provided.

## Oklahoma

## **Oklahoma City**

## University of Oklahoma Health Sciences Center Program

University of Oklahoma College of Medicine-Oklahoma City Children's Hospital of Oklahoma University Hospital Veterans Affairs Medical Center (Oklahoma City)

Program Director:
Russell G Postier, MD
Univ of Oklahoma Health Sciences Center, Dept
of Surgery
PO Box 26901
Oklahoma City, OK 73190
405 271-7912
Length: 5 Year(s) Total Positions: 27 (GY1: 5)
Start Date(s): Jun/Jul
Program ID: 440-39-21-273

## Tulsa

#### University of Oklahoma College of Medicine-Tulsa Program

University of Oklahoma College of Medicine-Tulsa Hillcrest Medical Center St Francis Hospital St John Medical Center Veterans Affairs Medical Center (Muskogee) Program Director:

Program Director:
Frank A Clingan, MD
Univ of Oklahoma College of Medicine-Tulsa
Dept of Surgery
2808 S Sheridan Rd
Tulsa, OK 74129-1077
918 838-4686
Length: 5 Year(s) Total Positions: 19 (GYI: 11)
Start Date(s): Jun/Jul, Ngo
Program ID: 440-39-21-274

## Oregon

## **Portland**

#### Emanuel Hospital/Kaiser Foundation Hospital Program

Emanuel Hospital and Health Center Kaiser Permanente-NW Region

Program Director:
Jay Patel, MD
Emanuel Hospital and Health Center
2801 N Gantenbein
Portland, OR 97227
503 280-4647
Length: 5 Year(s) Total Positions: 7 (GY1: 7)
Start Date(s): Jun/Jul
Program ID: 440-40-21-275

## **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital Good Samaritan Hospital and Medical Center Kaiser Permanente-NW Region St Vincent Hospital and Medical Center Veterans Affairs Medical Center (Portland)

Program Director:
Donald D Trunkey, MD
Oregon Health Sciences University
3181 SW Sam Jackson Pk Rd, L223
Portland, OR 97201-3098
503 494-7758
Length: 5 Year(s) Total Positions: 58 (GYI: 16)
Subspecialty: VS

Program ID: 440-40-21-278

## **Pennsylvania**

## **Abington**

## **Abington Memorial Hospital Program**

Abington Memorial Hospital Program Director:

Thomas L Dent, MD Abington Memorial Hospital Dept of Surgery 1200 Old York Rd Abington, PA 19001

215 576-7464 Length: 5 Year(s) To

Length: 5 Year(s) Total Positions: 17 (GY1: 7) Start Date(s): Jun/Jul

Program ID: 440-41-12-279

## Allentown

## Lehigh Valley Hospital Program

Lehigh Valley Hospital

Program Director:
Gary G Nicholas, MD
Lehigh Valley Hospital
Cedar Crest and I-78
PO Box 689
Allentown, PA 18105-1556
215 402-8334
Length: 5 Year(s) Total Positions: 21 (GYI: 5)
Start Date(s): Jun/Jul
Program ID: 440-41-21-280

## **Bala Cynwyd**

## **Mercy Catholic Medical Center Program**

Mercy Catholic Medical Center, Inc Mercy Catholic Medical Center-Fitzgerald Mercy Division Mercy Catholic Medical Center-Misericordia

Division

Program Director:

Chris Tzarnas; MD Mercy Catholic Med Ctr 54th and Cedar Ave Philadelphia, PA 19143 215 534-6327

Length: 5 Year(s) Total Positions: 12 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 440-41-31-297

## Danville

#### **Geisinger Medical Center Program**

Geisinger Medical Center

Program Director: 
V

John E Deitrick, MD

Geisinger Medical Center
N Academy Ave, Dept of Surgery

Danville, PA 17822

717 271-6365

Length: 5 Year(s) Total Positions: 14 (GYI: 6)

Start Date(s): Jun/Jul

Subspecialty: VS

Program ID: 440-41-21-283

#### Easton

## **Easton Hospital Program**

Easton Hospital
Program Director:
Jay B Fisher, MD
Easton Hospital
250 S 21st St
Easton, PA 18042
215 250-4014

Length: 5 Year(s) Total Positions: 14 (GY1: 4) Start Date(s): Jun/Jul, Ngo

Program ID: 440-41-31-284

## Harrisburg

## Polyclinic Medical Center Program

Polyclinic Medical Center Program Director: Stephen M Weiss, MD Polyclinic Med Ctr 2601 N Third St Harrisburg, PA 17110 717 782-2828

Length: 5 Year(s) Total Positions: 12 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 440-41-21-384

## Hershey

## Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr Harrisburg Hospital Program Director: Gordon L Kauffman, Jr, MD Milton S Hershey Medical Center of the Penn

State University Department of Surgery 500 University Dr Hershey, PA 17033 717 531-8815

Length: 5 Year(s) Total Positions: 12 (GY1: 12) Start Date(s): Jun/Jul

Subspecialty: VS

Program ID: 440-41-21-287

<sup>\*</sup> Updated information not provided.

## Johnstown

#### Temple University/Conemaugh Valley Memorial Hospital Program

Conemaugh Valley Memorial Hospital

Program Director: James A Coil, MD Conemaugh Memorial Hosp 1086 Franklin St Johnstown, PA 15905-4398

814 533-9099

Length: 5 Year(s) Total Positions: 12 (GY1: 4) Start Date(s): Jun/Jul Subspecialty: VS

Program ID: 440-41-11-288

## **McKeesport**

## McKeesport Hospital Program\*

McKeesport Hospital Program Director: Frank L Fontana, MD McKeesport Hospital 1500 Fifth Ave McKeesport, PA 15132-2483

412 664-2454

Length: 5 Year(s) Total Positions: 10 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 440-41-21-289

## Philadelphia

## Albert Einstein Medical Center Program

Albert Einstein Medical Center

Program Director: Robert G Somers, MD Albert Einstein Medical Center 5501 Old York Rd Philadelphia, PA 19141 215 456-6930 Length: 5 Year(s) Total Positions: 23 (GY1: 9) Start Date(s): Jun/Jul

Program ID: 440-41-11-291

## **Episcopal Hospital Program**

Episcopal Hospital Saint Agnes Medical Center

Program Director: David H Levien, MD Episcopal Hospital 100 E Lehigh Ave Philadelphia, PA 19125-1098 215 427-7042

Length: 5 Year(s) Total Positions: 14 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 440-41-11-292

#### **Graduate Hospital Program**

Graduate Hospital

Underwood-Memorial Hospital

Program Director: Charles C Wolferth, Jr, MD Graduate Hospital, Ste 1101 One Graduate Plaza Philadelphia, PA 19146 215 893-2556

Length: 5 Year(s) Total Positions: 32 (GY1: 12)

Start Date(s): Jun/Jul.

Program ID: 440-41-21-293

Hahnemann University Program

Hahnemann University Hospital Crozer-Chester Medical Center

Program Director: Morris D Kerstein, MD Hahnemann University Hospital Mail Stop 413

**Broad and Vine Sts** Philadelphia, PA 19102-1192 215 762-8175

Length: 5 Year(s) Total Positions: 28 (GYI: 11)

Start Date(s): Jun/Jul Program ID: 440-41-21-294

## Medical College of Pennsylvania Program

Medical College Hospitals/Main Clinical Campus Frankford Hospital (Torresdale Campus)

Medical College Hospitals

Veterans Affairs Medical Center (Philadelphia)

Program Director: Joel J Roslyn, MD Medical College of Pennsylvania

Dept of Surgery 3300 Henry Ave

Philadelphia, PA 19129-1191 215 842-6640

Length: 5 Year(s) Total Positions: 20 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 440-41-21-295

## Pennsylvania Hospital Program

Pennsylvania Hospital

Program Director: David L Paskin, MD Pennsylvania Hospital Dept of Surgery 8th and Spruce Sts Philadelphia, PA 19107 215 829-6880

Length: 5 Year(s) Total Positions: 18 (GYI: 8)

Start Date(s): Jun/Jul Subspecialty: VS Program ID: 440-41-11-298

## Temple University Program

Temple University Hospital Fox Chase Cancer Center

Reading Hospital and Medical Center

Program Director: Daniel T Dempsey, MD Temple Univ Hosp 3401 N Broad St Philadelphia, PA 19140 215 221-3634

Length: 5 Year(s) Total Positions: 34 (GYI: 14)

Start Date(s): Jun/Jul, Ngo Program ID: 440-41-21-300

## Thomas Jefferson University Program

Thomas Jefferson University Hospital

Bryn Mawr Hospital

Dept of Veterans Affairs Medical and Regional

Office Ctr

Program Director: Herbert E Cohn, MD Francis E Rosato, MD Thomas Jefferson Univ Dept of Surgery 1015 Chestnut St. Ste 820 Philadelphia, PA 19107

215 955-6864 Length: 5 Year(s) Total Positions: 41 (GYI: 12)

Start Date(s): Jun/Jul

Program ID: 440-41-21-301

## University of Pennsylvania Program

Hospital of the University of Pennsylvania Presbyterian Medical Center of Philadelphia Veterans Affairs Medical Center (Philadelphia)

Program Director: Clyde F Barker, MD Hosp of the Univ of Pennsylvania 3400 Spruce St Philadelphia, PA 19104

215 662-6156

Length: 5 Year(s) Total Positions: 25 (GY1: 5) Start Date(s): Jun/Jul Subspecialty: VS

Program ID: 440-41-21-302

## Pittsburgh

#### Allegheny General Hospital/Medical College of Pennsylvania Program

Allegheny General Hospital/Medical College of Pennsylvania

Program Director: Daniel L Diamond, MD Allegheny General Hospital 320 E North Ave Pittsburgh, PA 15212-9986 412 359-3505

Length: 5 Year(s) Total Positions: 23 (GY1: 7)

Start Date(s): Jun/Jul Program ID: 440-41-12-303

## **Mercy Hospital of Pittsburgh Program**

Mercy Hospital of Pittsburgh

Program Director: Howard A Zaren, MD Mercy Hospital of Pittsburgh **Dept of Surgery** 1400 Locust St Pittsburgh, PA 15219 412 232-5528

Length: 5 Year(s) Total Positions: 23 (GY1: 8)

Start Date(s): Jun/Jul

Program ID: 440-41-12-305

<sup>\*</sup> Updated information not provided.

#### University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Children's Hospital of Pittsburgh Montefiore University Hospital (UPMC) Presbyterian University Hospital (UPMC) Veterans Affairs Medical Center (Pittsburgh)

Program Director:
Richard L Simmons, MD
Univ of Pittsburgh, Dept of Surgery
c/o Susan Gardner, Resident Coord
497 Scaife Hall
Pittsburgh, PA 15261
412 648-9900
Length: 5 Year(s) Total Positions: 47 (GYI: 23)
Start Date(s): Jun/Jul
Subspecialty: CCS, PDS
Program ID: 440-41-21-304

## Western Pennsylvania Hospital Program

Western Pennsylvania Hospital

Program Director: Albert D Baffoni, Jr, MD Western Pennsylvania Hosp 4800 Friendship Ave Pittsburgh, PÅ 15224 412 578-6880

Length: 5 Year(s) Total Positions: 25 (GY1: 8)

Start Date(s): Jun/Jul, Ngo Program ID: 440-41-12-308

## Sayre

#### **Guthrie Healthcare System Program**

Robert Packer Hospital

Program Director: Carl W Konvolinka, MD Guthrie Healthcare System Guthrie Sq Sayre, PA 18840-1698 717 888-6666

Length: 5 Year(s) Total Positions: 19 (GY1: 7)

Start Date(s): Jun/Jul Program ID: 440-41-12-309

## Wynnewood

## Lankenau Hospital Program

Lankenau Hospital

Program Director:
Robert D Smink, MD

Lankenau Hospital, Dept of General Surgery
100 Lancaster Ave West of City Line
Wynnewood, PA 19096
215 645-2169

Length: 5 Year(s) Total Positions: 12 (GYI: 4) Start Date(s): Jun/Jul Program ID: 440-41-11-296

## York

## **York Hospital Program**

York Hospital Program Director: Jonathan E Rhoads, Jr, MD York Hospital 1001 S George St

York, PA 17405 717 851-2202

Length: 5 Year(s) Total Positions: 12 (GY1: 4) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 440-41-12-310

## Puerto Rico

## Mayaguez

#### Ramon E Betances Hospital-Mayaguez Medical Center Program

Dr Ramon E Betances Hospital-Mayaguez Medical Center

Program Director:
Victor N Ortiz-Justiniano, MD
Mayaguez Medical Center
Box 3008
Mayaguez RP 00681

Mayaguez, PR 00681 809 833-7013

Length: 5 Year(s) Total Positions: 12 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 440-42-21-380

## **Ponce**

## **Ponce Regional Hospital Program**

Ponce Regional Hospital Hospital de Damas Hospital Oncologico Andres Grillasca

Program Director:
Julio A Peguero, MD
Dept of Surgery
Ponce Regional Hosp
PO Box 391
Ponce, PR 00733
809 843-0040

Length: 5 Year(s) Total Positions: 20 (GY1: 8) Start Date(s): Jun/Jul, Ngo

Program ID: 440-42-21-362

## San Juan

Program Director:

## University of Puerto Rico Program

University Hospital Veterans Affairs Medical Center (San Juan)

Eduardo A Santiago-Delphin, MD University of Puerto Rico Medical Sciences Campus GPO Box 365067 San Juan, PR 00936-5067 809 763-2440

Length: 5 Year(s) Total Positions: 42 (GYI: 15)

Program ID: 440-42-21-313

## **Rhode Island**

#### Providence

#### **Brown University Program**

Rhode Island Hospital Miriam Hospital Veterans Affairs Medical Center (Providence)

Program Director: Kirby I Bland, MD Rhode Island Hospital APC 108 593 Eddy St Providence, RI 02903 401 444-8393

Length: 5 Year(s) Total Positions: 45 (GY1: 18) Start Date(s): Jun/Jul

Program ID: 440-43-21-314

## **South Carolina**

## Charleston

#### **Medical University of South Carolina Program**

Medical University of South Carolina College of Medicine Charleston Memorial Hospital MUSC Medical Center

Naval Hospital (Charleston) Ralph H Johnson Veterans Affairs Medical Center Program Director:

Fred A Crawford, Jr, MD MUSC Medical Center 171 Ashley Ave Charleston, SC 29425-2270 803 792-3072

Length: 5 Year(s) Total Positions: 34 (GY1: 16)

Start Date(s): Jun/Jul, Ngo Program ID: 440-45-21-315

## Columbia

## Richland Memorial Hospital-University of South Carolina School of Medicine Program

Richland Memorial Hospital-Univ of South Carolina Sch of Med Wm Jennings Bryan Dorn Veterans Hospital

Program Director:
Richard M Bell, MD
Univ of South Carolina-Richland Memorial Hosp
Dept of Surgery
Two Richland Medical Pk, Ste 300
Columbia, SC 29203

Columbia, SC 2920 803 256-2657

Length: 5 Year(s) Total Positions: 17 (GY1: 5) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 440-45-21-316

## Greenville

## **Greenville Hospital System Program**

Greenville Hospital System

Program Director:
Joseph C McAlhany, Jr, MD
Greenville Hospital System
Dept of Surgical Education
701 Grove Rd
Greenville, SC 29605
803 455-7886
Length: 5 Year(s) Thtal Poi

Length: 5 Year(s) Total Positions: 14 (GYI: 6) Start Date(s): Jun/Jul

Program ID: 440-45-11-317

## Spartanburg

## **Spartanburg Regional Medical Center Program**

Spartanburg Regional Medical Center

Program Director:
Euta M Colvin, MD
Spartanburg Regional Medical Center
101 E Wood St
Spartanburg, SC 29303

Spartanburg, SC 29303 803 560-6285

Length: 5 Year(s) Total Positions: 14 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 440-45-31-318

<sup>\*</sup> Updated information not provided.

## Tennessee

## Chattanooga

## University of Tennessee College of Medicine at Chattanooga Program

University of Tennessee College of Medicine-Chattanooga Erlanger Medical Center

Program Director: R Phillip Burns, MD

Chattanooga Unit-Univ of Tennessee College of

Medicine Dept of Surgery

921 E Third St, Ste 400 Chattanooga, TN 37403

615 778-7695

Length: 6 Year(s) Total Positions: 27 (GYI: 10) Start Date(s): Jun/Jul

Program ID: 440-47-11-320

## **Johnson City**

#### East Tennessee State University Program

James H Quillen College of Medicine Holston Valley Hospital and Medical Center Johnson City Medical Center Hospital Veterans Affairs Medical Center (Mountain Home)

Program Director:
William Browder, MD
East Tennessee State University
Dept of Surgery
Box 70575
Johnson City, TN 37614-0575
615 929-6268
Length: 5 Year(s) Total Position

Length: 5 Year(s) Total Positions: 19 (GYI: 7) Start Date(s): Jun/Jul

Program ID: 440-47-21-377

## Knoxville

#### University of Tennessee Medical Center at Knoxville Program

University of Tennessee Graduate School of Medicine University of Tennessee Memorial Hospital

Program Director: Henry S Nelson, Jr, MD The University of Tennessee Graduate School of Medicine 1924 Alcoa Hwy Knoxville, TN 37920

615 544-9230 Length: 5 Year(s) Total Positions: 20 (GY1: 6)

Start Date(s): Jun/Jul, Ngo Subspecialty: VS

Program ID: 440-47-11-321

## Memphis

#### Methodist Hospital-Central Unit Program

Methodist Hospital-Central Unit

Program Director:
Raza A Dilawari, MD
Medical Education, 1 Tower
Methodist Hospital-Central Unit
1265 Union Ave
Memphis, TN 38104
901 726-8255
Length: 5 Year(s) Total Positions: 15 (GYI: 6)

Start Date(s): Jun/Jul, Ngo

Program ID: 440-47-21-323

University of Tennessee Program\*
University of Tennessee College of Medicine
Baptist Memorial Hospital

Regional Medical Center at Memphis University of Tennessee Medical Center

Veterans Affairs Medical Center (Memphis)

Program Director:
Eugene Mangiante, MD
Univ of Tennessee, Memphis
Dept of Surgery
956 Court Ave, Ste G210
Memphis, TN 38163
901 528-5910
Length: 5 Year(s) Total Position

Length: 5 Year(s) Total Positions: 53 (GYI: 18) Start Date(s): Jun/Jul

Subspecialty: CCS, PDS, VS Program ID: 440-47-21-324

# Nashville

#### Vanderbilt University Program

Vanderbilt University Medical Center St Thomas Hospital Veterans Affairs Medical Center (Nashville)

Program Director: C Wright Pinson, MD Vanderbilt Univ 3667 The Vanderbilt Clin 1301 22nd Ave S Nashville, TN 37232-2730 615 343-6642

Length: 5 Year(s) Total Positions: 59 (GY1: 23)

Start Date(s): Jun/Jul Shared Positions: Yes Subspecialty: CCS, VS Program ID: 440-47-21-327

## **Texas**

## **Dallas**

#### **Baylor University Medical Center Program**

Baylor University Medical Center John Peter Smith Hospital (Tarrant County Hospital District)

Program Director:
Ronald C Jones, MD
Baylor University Medical Center
Dept of Surgery
3500 Gaston Ave
Dallas, TX 75246-9989
214 820-2468

Length: 5 Year(s) Total Positions: 35 (GY1: 10)

Start Date(s): Jun/Jul Subspecialty: VS

Program ID: 440-48-21-328

#### Methodist Hospitals of Dallas Program

Methodist Hospitals of Dallas

Program Director:
Richard M Dickerman, MD
Methodist Hospitals of Dallas, Medical Education
PO Box 655999
Dallas, TX 75265-5999
214 944-8251
Length: 5 Year(s) Total Positions: 11 (GYI: 5)
Start Date(s): Jun/Jul

# Program ID: 440-48-12-329 St Paul Medical Center Program

St Paul Medical Center Dallas County Hospital District-Parkland Memorial Hospital

Program Director:
Ernest Poulos, MD
St Paul Medical Center, Dept of Surgery
5909 Harry Hines Blvd
Dallas, TX 75235
214 879-3787
Length: 5 Year(s) Total Positions: 17 (GYI: 4)
Start Date(s): Jun/Jul

# University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital Veterans Affairs Medical Center (Dallas)

Program ID: 440-48-31-330

Program Director:
Royce Laycock, MD
Univ of Texas Southwestern Medical School
Dept of Surgery
5323 Harry Hines Blvd
Dallas, TX 75235-9031
214 688-3515
Length: 5 Year(s) Total Positions: 85 (GYI: 30)
Start Date(s): Jun/Jul
Subspecialty: VS
Program ID: 440-48-21-331

<sup>\*</sup> Updated information not provided.

#### El Paso

#### Texas Tech University (El Paso) Program

Texas Tech University Health Sciences Center at El Paso

RE Thomason General Hospital

Program Director:

Edward C Saltzstein, MD

Texas Tech University Health Sciences Center Department of Surgery

4800 Alberta Ave El Paso, TX 79905-1298

915 545-6857

Length: 5 Year(s) Total Positions: 11 (GY1: 3)

Start Date(s): Jun/Jul

Program ID: 440-48-11-332

#### William Beaumont Army Medical Center **Program**

William Beaumont Army Medical Center

Program Director: LTC Stephen P Hetz, MD Col Silverio Cabellon, Jr, MD William Beaumont Army Med Ctr Dept of Surgery

El Paso, TX 79920-5001

915 569-2787

Length: 5 Year(s) Total Positions: 18 (GY1: 6)

Start Date(s): Jun/Jul Program ID: 440-48-12-009

## Fort Sam Houston

## **Brooke Army Medical Center Program**

**Brooke Army Medical Center** 

Program Director: Maj Russell Martin, MD Brooke Army Med Ctr Gen Surgery Serv **Box 26** 

Fort Sam Houston, TX 78234-6200

512 221-6925

Length: 5 Year(s) Total Positions: 21 (GY1: 6)

Start Date(s): Jun/Jul Subspecialty: CCS

Program ID: 440-48-22-010

## Galveston

#### **University of Texas Medical Branch Hospitals Program**

University of Texas Medical Branch Hospitals

Program Director: James C Thompson, MD

University of Texas Medical Branch Hospitals

Dept of Surgery Galveston, TX 77550 409 772-1285

Length: 5 Year(s) Total Positions: 38 (GYI: 19)

Start Date(s): Jun/Jul Program ID: 440-48-11-333

#### Houston

#### **Baylor College of Medicine Program**

**Baylor College of Medicine** 

Harris County Hospital District-Ben Taub

General Hospital Methodist Hospital

Texas Children's Hospital

Veterans Affairs Medical Center (Houston)

Program Director:

Charles H Mc Collum, MD

**Baylor College of Medicine** 

Dept of Surgery

One Baylor Plaza

Houston, TX 77030

713 798-6078

Length: 5 Year(s) Total Positions: 68 (GY1: 27)

Start Date(s): Jun/Jul Subspecialty: PDS, VS

Program ID: 440-48-21-334

## St Joseph Hospital Program

St Joseph Hospital

Central Texas Medical Foundation

University of Texas M D Anderson Cancer Center

Program Director:

Samuel L Sehorn, MD

St Joseph Hospital

1919 La Branch

Houston, TX 77002

713 756-5684

Length: 5 Year(s) Total Positions: 21 (GY1: 6)

Start Date(s): Jun/Jul

Program ID: 440-48-22-335

## **University of Texas at Houston Program**

University of Texas Medical School at Houston

Hermann Hospital

Lyndon B Johnson General Hospital

University of Texas M D Anderson Cancer Center

Program Director:

John Rex Potts III, MD

Univ of Texas Medical School, Dept of Surgery

6431 Fannin, Rm 4.268

Houston, TX 77030

713 792-5410

Length: 5 Year(s) Total Positions: 49 (GY1: 19)

Start Date(s): Jun/Jul

Program ID: 440-48-21-337

#### Lackland AFB

## Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center

Program Director:

Richard E Karulf, MD

59th Medical Wing/PSSG

2200 Bergquist Dr, Ste 1 Lackland AFB

San Antonio, TX 78236-5300

210 670-5906

Length: 5 Year(s) Total Positions: 33 (GY1: 13)

Start Date(s): Jun/Jul

Program ID: 440-48-21-004

## Lubbock

## Texas Tech University (Lubbock) Program

Texas Tech University Health Sciences Center at Lubbock

University Medical Center

Program Director:

G Tom Shires, MD

Texas Tech University Health Science Center

Dept of Surgery 3601 4th

Lubbock, TX 79430

806 743-2372

Length: 5 Year(s) Total Positions: 18 (GYI: 5)

Start Date(s): Jun/Jul

Program ID: 440-48-21-363

## San Antonio

## University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio)

Medical Center Hospital (Bexar County Hosp Dist)

Program Director:

Kenneth R Sirinek, MD, PhD

University of Texas Health Science Center

Dept of Surgery

7703 Floyd Curl Dr

San Antonio, TX 78284-7842 210 567-5711

Length: 5 Year(s) Total Positions: 46 (GY1: 21)

Start Date(s): Jun/Jul Program ID: 440-48-21-338

## Temple

## Texas A&M College of Medicine-Scott and White Program

Scott and White Memorial Hospital Olin E Teague Veterans Center

Program Director:

Randall W Smith, MD

Texas A&M-Scott and White Graduate Med Educ

2401 S 31st St

Temple, TX 76508-0001

800 299-4463 Length: 5 Year(s) Total Positions: 15 (GY1: 3)

Start Date(s): Jun/Jul, Ngo Program ID: 440-48-21-339

<sup>\*</sup> Updated information not provided.

## Utah

## **Salt Lake City**

## **University of Utah Program**

University of Utah Medical Center Holy Cross Hospital LDS Hospital Primary Children's Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director:
James McGreevy, MD
University of Utah Medical Center, Dept of
Surgery
50 N Medical Dr
Salt Lake City, UT 84132
801 581-4488
Length: 5 Year(s) Total Positions: 40 (GYI: 17)
Start Date(s): Jun/Jul
Program ID: 440-49-21-340

## Vermont

## Burlington

#### **Medical Center Hospital of Vermont Program**

Medical Center Hospital of Vermont

Program Director:
James C Hebert, MD
Medical Center Hospital of Vermont
Surgery Education Office
Fletcher House 309
Burlington, VT 05401
802 656-2566
Length: 5 Year(s) Total Positions: 27 (GYI: 11)
Start Date(s): Jun/Jul

Program ID: 440-50-21-341

## **Virginia**

#### Charlottesville

#### University of Virginia Program

University of Virginia Medical Center Veterans Affairs Medical Center (Salem)

Program Director:
Curtis G Tribble, MD
Univ of Virginia Hospitals
Dept of Surgery, Box 181
Charlottesville, VA 22908
804 924-2145
Length: 5 Year(s) Total Positions: 49 (GYI: 28)
Start Date(s): Jun/Jul
Program ID: 440-51-21-342

## Norfolk

## Eastern Virginia Graduate School of Medicine Program

Eastern Virginia Graduate School of Medicine DePaul Medical Center Sentara Leigh Hospital Sentara Norfolk General Hospital

Veterans Affairs Medical Center (Hampton)

Program Director:
George A Parker, MD

Eastern Virginia Grad Sch of Med, 6th Fl
Hofheimer Hall
Dept of Surgery
825 Fairfax Ave
Norfolk, VA 23507-1912
804 446-8950

Length: 5 Year(s) Total Positions: 38 (GYI: 12)
Start Date(s): Jun/Jul, Ngo
Subspecialty: VS
Program ID: 440-51-21-343

## **Portsmouth**

#### **Naval Hospital (Portsmouth) Program**

Naval Hospital (Portsmouth)

Program Director:
Capt Adam M Robinson, Jr, MD
Dept of General Surgery
Naval Hospital
Portsmouth, VA 23708-5100
804 398-5460
Length: 5 Year(s) Total Positions: 24 (GYI: 15)
Start Date(s): Ngo
Program ID: 440-51-32-015

## Richmond

#### Medical College of Virginia/Virginia Commonwealth University Program

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

Program Director:
Andrew S Wechsler, MD
Medical College of Virginia
1200 E Broad St, Box 645
West Hospital, 7th Fl, South Wing
Richmond, VA 23298-0001
804 786-9670
Length: 5 Year(s) Total Positions: 67 (GY1: 25)
Start Date(s): Jun/Jul
Subspecialty: VS

Program ID: 440-51-21-344

## Roanoke

#### **Carilion Health System Program**

Carilion Health System Community Hospital of Roanoke Valley-Carilion Health System Roanoke Memorial Hospitals (Carilion Health System)

Program Director:
Ross S Davies, MD
Roanoke Memorial Hosp (Carilion Hlth System)
Belleview at Jefferson St
PO Box 13367
Roanoke, VA 24033
703 981-8280
Length: 5 Year(s) Total Positions: 15 (GYI: 5)
Start Date(s): Jun/Jul
Program ID: 440-51-31-345

## Washington

## Seattle

## **Swedish Hospital Medical Center Program**

Swedish Medical Center Harborview Medical Center

Program Director: Michael J Hart, MD Swedish Medical Center Surgical Residency, A Fl, NW 747 Summit Ave Seattle, WA 98104-2196 206 386-2123

Length: 5 Year(s) Total Positions: 14 (GYI: 4)

Start Date(s): Jun/Jul Program ID: 440-54-32-347

## **University of Washington Program**

University of Washington School of Medicine Harborview Medical Center Providence Medical Center University of Washington Medical Center Veterans Affairs Medical Center (Seattle)

Program Director:
Hugh M Foy, MD
University of Washington
Dept of Surgery RF-25
1959 NE Pacific St
Seattle, WA 98195
206 543-3687
Length: 5 Year(s) Total Positions: 42 (GYI: 12)
Start Date(s): Jun/Jul

Subspecialty: VS Program ID: 440-54-21-348

## Virginia Mason Medical Center Program

Virginia Mason Medical Center

Program Director:
John A Ryan, Jr, MD
Virginia Mason Medical Center
Office of Housestaff Affairs(H7-ME)
925 Seneca St
Seattle, WA 98101
206 583-6079
Length: 5 Year(s) Total Positions: 23 (GY1: 7)
Start Date(s): Jun/Jul
Program ID: 440-54-12-349

<sup>\*</sup> Updated information not provided.

## Tacoma

## Madigan Army Medical Center Program

Madigan Army Medical Center University of Washington Medical Center

Program Director: Preston L Carter, MD Madigan Army Medical Center Dept of Surgery Tacoma, WA 98431-5000 206 968-2200

Length: 5 Year(s) Total Positions: 15 (GY1: 6) Start Date(s): Jun/Jul

Program ID: 440-54-12-011

## **West Virginia**

## Charleston

#### West Virginia University (Charleston Division) Program

Charleston Area Medical Center

Program Director: James P Boland, MD Dept of Surgery WVU Health Sciences Center 3110 MacCorkle Ave Charleston, WV 25304 304 347-1333

Length: 5 Year(s) Total Positions: 18 (GYI: 6) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 440-55-11-351

## Huntington

## Marshall University School of Medicine Program

Marshall University School of Medicine Cabell Huntington Hospital St Mary's Hospital Veterans Affairs Medical Center (Huntington)

Program Director: John T Walker, MD Marshall University School of Medicine Dept of Surgery 1801 6th Ave Huntington, WV 25755-9450 304 696-7029 Length: 5 Year(s) Total Positions: 18 (GY1: 6) Start Date(s): Jun/Jul Program ID: 440-55-21-366

## Morgantown

#### West Virginia University Program

West Virginia University Hospitals Louis A Johnson Veterans Affairs Medical Center

Program Director: Ellen E Hrabovsky, MD West Virginia Univ Dept of Surgery, Rm 4075 PO Box 9238, Hlth Sci Ctr N Morgantown, WV 26506-9238 304 293-3311

Length: 5 Year(s) Total Positions: 22 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 440-55-21-352

## Wisconsin

## La Crosse

#### Gundersen Medical Foundation-La Crosse Lutheran Hospital Program

Gundersen Medical Foundation-La Crosse Lutheran Hospital

Program Director: Thomas H Cogbill, MD **Gundersen Medical Foundation** Lutheran Hospital-La Crosse 1836 South Ave La Crosse, WI 54601-5429 608 782-7300 Length: 5 Year(s) Total Positions: 9 (GY1: 2) Start Date(s): Jun/Jul

## Program ID: 440-56-12-354 Madison

## **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics William S Middleton Veterans Hospital

Program Director: Folkert O Belzer, MD University of Wisconsin Hospital and Clinics Dept of Surgery H4/710 600 Highland Ave Madison, WI 53792-7375 608 263-1377 Length: 5 Year(s) Total Positions: 30 (GY1: 8)

Start Date(s): Jun/Jul Program ID: 440-56-21-355

## Marshfield

## University of Wisconsin (Marshfield) Program

Marshfield Clinic-St Joseph's Hospital

Program Director: Bruce E Brink, MD Marshfield Clinic Dept of General Surgery 3F1 1000 N Oak Ave Marshfield, WI 54449 715 387-5384

Length: 5 Year(s) Total Positions: 10 (GYI: 2) Start Date(s): Jun/Jul

Program ID: 440-56-31-356

## Milwaukee

## **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals,

Clement J Zablocki Veterans Affairs Medical Center

Froedtert Memorial Lutheran Hospital

Milwaukee County Medical Complex Program Director:

Robert E Condon, MD Froedtert Memorial Lutheran Hospital, Dept of Surgery 9200 W Wisconsin Ave Milwaukee, WI 53226 414 454-5705

Length: 5 Year(s) Total Positions: 48 (GY1: 12) Start Date(s): Jun/Jul

Subspecialty: VS

Program ID: 440-56-21-357

# Thoracic Surgery

## Alabama

## Birmingham

## University of Alabama Medical Center Program

University of Alabama Hospital Veterans Affairs Medical Center (Birmingham)

Program Director: A D Pacifico, MD Univ of Alabama Medical Center **UAB Station** Birmingham, AL 35294-0016 205 934-6209 Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Jan Program ID: 460-01-21-007

## Arizona

## **Tucson**

## University of Arizona Program

University of Arizona College of Medicine University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director. Jack G Copeland, MD University of Arizona Health Sciences Center Cardiothoracic Surgery 1501 N Campbell Ave Tucson, AZ 85724 602 626-6339 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 460-03-21-106

## Arkansas

#### Little Rock

## University of Arkansas for Medical Sciences **Program**

University of Arkansas College of Medicine Arkansas Children's Hospital John L McClellan Memorial Veterans Hospital University Hospital of Arkansas Program Director:

James E Harrell, Jr, MD Arkansas Children's Hospital 800 Marshall St Little Rock, AR 72202-3591 501 320-1809 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 460-04-21-008

<sup>\*</sup> Updated information not provided.

## California

## Loma Linda

#### **Loma Linda University Program**

Loma Linda University Medical Center Jerry L Pettis Memorial Veterans Hospital Kaiser Foundation Hospital (Fontana)

Program Director:
Leonard L Bailey, MD
Div of Cariothoracic Surgery, Loma Linda
Medical Center
11234 Anderson St, Rm 2560
Loma Linda, CA 92354
714 824-4922
Length: 3 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 460-05-21-102

## Los Angeles

## Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center Childrens Hospital of Los Angeles

Program Director:
Vaughn A Starnes, MD
USC Cardiothoracic Surgery Training Program at
LAC+USC Med
Ctr, CHLA, and University Hosp
1510 San Pablo St, Ste 415
Los Angeles, CA 90033
213 342-5849
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 460-05-22-011

## **UCLA Medical Center Program\***

UCLA School of Medicine UCLA Medical Center Veterans Affairs Medical Center (West Los Angeles)

Program Director:
Hillel Laks, MD
UCLA Ctr for the Hlth Sci
Cardiothoracic Surgery, Rm 62-182A
10833 Le Conte Ave
Los Angeles, CA 90024-1705
310 206-8232
Length: 2 Year(s) Total Positions: 3
Program ID: 460-05-21-013

## **Sacramento**

## University of California (Davis) Program

University of California (Davis) Medical Center Children's Hospital Medical Center of Northern California

Kaiser Foundation Hospital (Sacramento)

Program Director:
John R Benfield, MD
University of California Davis Medical Center
Div of Cardiothoracic Surgery
4301 X St, Rm 2250
Sacramento, CA 95817
916 734-3862
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 460-05-21-112

## San Diego

## University of California (San Diego) Program

University of California (San Diego) Medical Center

Veterans Affairs Medical Center (San Diego)

Veterans Affairs Medical Center (San Program Director: Stuart W Jamieson, MD Richard Peters, MD UCSD Med Ctr Div of Cardiothoracic Surgery 200 W Arbor St San Diego, CA 92103-8892 619 543-6133 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 460-05-21-109

## San Francisco

## University of California (San Francisco) Program

University of California (San Francisco) Medical Center

Veterans Affairs Medical Center (San Francisco)

Program Director:
Frank L Hanley, MD
Benson B Roe, MD
University of California, San Francisco
Div of Cardiothoracic Surgery
M-593, Box 0118
San Francisco, CA 94143-0118
415 476-4607
Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 460-05-21-015

#### Stanford

## Stanford University Program

Stanford University Hospital Veterans Affairs Medical Center (Palo Alto)

Program Director:
Bruce A Reitz, MD
Stanford Med Ctr
Dept of Cardiothoracic Surgery
Stanford, CA 94305-5247
415 723-5771
Length: 2 Year(s) Total Positions: 7
Subspecialty: VS
Program ID: 460-05-21-016

## Colorado

## Denver

## **University of Colorado Program**

University of Colorado Health Sciences Center Children's Hospital Veterans Affairs Medical Center (Denver)

Program Director:
Frederick L Grover, MD
Univ of Colorado Hith Sci Ctr
4200 E 9th Ave, #C310
Denver, CO 80262-0310
303 270-8527
Length: 3 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 460-07-21-017

## Connecticut

#### **New Haven**

## Yale-New Haven Medical Center Program

Yale-New Haven Hospital

Program Director:
John C Baldwin, MD
Yale University School of Medicine
333 Cedar St
New Haven, CT 06510-8062
203 785-2704

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Ngo Program ID: 460-08-21-018

## **District of Columbia**

## Washington

## George Washington University Program

George Washington University Hospital Children's National Medical Center Veterans Affairs Medical Center (Washington, DC) Washington Hospital Center

Program Director:
Benjamin L Aaron, MD
George Washington University
2150 Pennsylvania Ave
Washington, DC 20037
202 994-3947
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 460-10-21-019

## Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:
Michael J Barry, MD
Chief, Thoracic Surgery Service
Walter Reed Army Medical Center
6825 16th St NW
Washington, DC 20307-5001
202 576-1433
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 460-10-11-003

## **Florida**

## Gainesville

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director:
James A Alexander, MD
University of Florida College of Medicine
PO Box 100286-0286
Gainesville, FL 32610-0286
904 395-0630
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 460-11-21-020

<sup>\*</sup> Updated information not provided.

## Miami

## University of Miami-Jackson Memorial **Medical Center Program**

University of Miami-Jackson Memorial Medical

Mount Sinai Medical Center of Greater Miami Veterans Affairs Medical Center (Miami)

Program Director: Gerard A Kaiser, MD Jackson Memorial Hospital 1611 NW 12th Ave East Tower 3072 Miami, FL 33136-1094 305 324-5834 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 460-11-21-021

## Georgia

#### Atlanta

#### **Emory University Program**

**Emory University School of Medicine** Crawford Long Hospital of Emory University **Emory University Hospital Grady Memorial Hospital** Henrietta Egleston Hospital for Children Veterans Affairs Medical Center (Atlanta)

Program Director Robert A Guyton, MD The Emory Clinic, Cardiothoracic Surgery 1365 Clifton Rd NE Atlanta, GA 30322 404 248-3836 Length: 2 Year(s) Total Positions: 9

Start Date(s): Jun/Jul Program ID: 460-12-21-022

## Augusta

## Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics Veterans Affairs Medical Center (Augusta)

Program Director: H Victor Moore, MD Med Coll of Georgia Hosp and Clinics Dept of Cardiothoracic Surgery **BA 4306** Augusta, GA 30912-4040 706 721-3226 Length: 2 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 460-12-21-023

## Illinois

## Chicago

#### McGaw Medical Center of Northwestern **University Program**

Northwestern University Medical School Children's Memorial Medical Center Evanston Hospital Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director: Robert W Anderson, MD Northwestern University Medical School 251 E Chicago Ave Wesley Tower, Ste #1030 Chicago, IL 60611 312 908-3121 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 460-16-21-025

### Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center Program Director: Hassan Najafi, MD Rush-Presbyterian-St Luke's Medical Center 1653 W Congress Pkwy Chicago, IL 60612-3864 312 942-6373 Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: VS Program ID: 460-16-21-027

## **University of Chicago Program**

University of Chicago Hospitals LaGrange Memorial Hospital Louis A Weiss Memorial Hospital

Program Director: Robert B Karp, MD University of Chicago 5841 S Maryland Ave, MC5040 Chicago, IL 60637 312 702-2500

Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 460-16-11-028

## University of Illinois College of Medicine at Chicago Program

University of Illinois College of Medicine at Chicago Cook County Hospital University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center (Chicago)

Program Director: Renee S Hartz, MD University of Illinois Hospital, Div of Cardiothoracic Surg 1740 W Taylor St M/C959, RM 2161-UIH Chicago, IL 60612 312 996-7956 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 460-16-21-029

## Mavwood

## Loyola University Program

Foster G McGaw Hospital-Lovola University of Chicago Edward Hines Jr Veterans Affairs Hospital

Program Director: Roque Pifarre, MD Foster G McGaw Hospital Thoracic and Cardiovascular Surgery 2160 S First Ave Maywood, IL 60153 708 216-6588 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 460-16-31-030

## Indiana

## Indianapolis

## **Indiana University Medical Center Program**

Indiana University Medical Center Richard L Roudebush Veterans Affairs Medical Center

Program Director: John W Brown, MD Indiana University Medical Center Emerson Hall 212 545 Barnhill Dr Indianapolis, IN 46202-5125 317 274-7150 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 460-17-21-031

## lowa

## **lowa City**

## University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics Program Director: Douglas M Behrendt, MD Univ of Iowa Hospitals and Clinics

Dept of Surgery Div of Cardiothoracic Surgery Iowa City, IA 52242-1009 319 356-2761

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Program ID: 460-18-21-032

<sup>\*</sup> Updated information not provided.

## Kansas

## **Kansas City**

#### University of Kansas Medical Center Program

University of Kansas School of Medicine University of Kansas Medical Center Veterans Affairs Medical Center (Kansas City)

Program Director:
Jon F Moran, MD
1232 KU Hospital
University of Kansas Medical Center
3901 Rainbow Blvd
Kansas City, KS 66160-7373
913 588-2840
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 460-19-21-108

## Kentucky

## Lexington

#### University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center Veterans Affairs Medical Center (Lexington)

Program Director:
Robert K Salley, MD
Univ of Kentucky Medical Center
800 Rose St, MN276
Dept of Cardiothoracic Surgery
Lexington, KY 40536-0084
606 233-6494
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 460-20-21-034

## Louisville

## **University of Louisville Program**

University of Louisville School of Medicine Jewish Hospital Kosair Children's Hospital (Alliant Health System) University of Louisville Hospital

Veterans Affairs Medical Center (Louisville)

Program Director:
Laman A Gray, Jr, MD
School of Medicine, Dept of Surgery
Univ of Louisville
Louisville, KY 40292
502 588-5198

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 460-20-21-105

## Louisiana

## **New Orleans**

### **Alton Ochsner Medical Foundation Program**

Alton Ochsner Medical Foundation

Program Director:
John L Ochsner, MD
Alton Ochsner Medical Foundation
1516 Jefferson Hwy
New Orleans, LA 70121
504 842-4073
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul

Shared Positions: Yes Program ID: 460-21-21-036

#### **Tulane University Program**

Tulane University School of Medicine Louisiana State University School of Medicine Medical Center of Louisiana at New Orleans Tulane University Medical Center Hospital and Clinic

Veterans Affairs Medical Center-LSU Service (New Orleans)

Program Director:
John D Pigott, MD
Tulane University Hospital
Dept of Surgery
1430 Tulane Ave
New Orleans, LA 70112
504 582-7998
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 460-21-21-103

## Maryland

## **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital

Program Director:

William A Baumgartner, MD

Johns Hopkins Hosp

Blalock 618

600 N Wolfe St

Baltimore, MD 21287-4618

410 955-5248

Length: 3 Year(s) Total Positions: 6

Start Date(s): Jun/Jul

Program ID: 460-23-11-037

## University of Maryland Program

University of Maryland Medical System

Program Director:
Joseph S McLaughlin, MD
University of Maryland Hospital
22 S Greene St
Baltimore, MD 21201
410 328-5842
Length: 3 Year(s) Total Positions: 0
Start Date(s): Jun/Jul
Program ID: 460-23-11-038

## **Massachusetts**

## **Boston**

## **Boston University Program**

Boston University Medical Center-University Hospital Boston City Hospital Children's Hospital Lahey Clinic Foundation

Program Director:
Richard J Shemin, MD
University Hospital, Dept of Cardio-Thoracic
Surgery
88 E Newton St
Boston, MA 02118
617 638-7350
Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 460-24-21-039

## Brigham and Women's Hospital/Children's Hospital Program

Brigham and Women's Hospital Children's Hospital

Program Director:
Lawrence H Cohn, MD
Brigham and Women's Hospital
75 Francis St
Boston, MA 02115
617 732-7678
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul

Program ID: 460-24-22-043

## Massachusetts General Hospital Program

Massachusetts General Hospital Children's Hospital Mount Auburn Hospital

Program Director: Hermes C Grillo, MD Mortimer J Buckley, MD Massachusetts General Hospital 55 Fruit St Boston, MA 02114 617 726-2806

Length: 3 Year(s) Total Positions: 6
Program ID: 460-24-11-040

## **New England Deaconess Hospital Program**

New England Deaconess Hospital Children's Hospital Lahey Clinic Foundation

Program Director:
Sidney Levitsky, MD
New England Deaconess Hospital
110 Francis St, Ste 2C
Boston, MA 02215
617 632-8383
Length: 3 Year(s) Total Positions: 3

Start Date(s): Jun/Jul
Program ID: 460-24-21-041

<sup>\*</sup> Updated information not provided.

### New England Medical Center Hospitals Program

New England Medical Center Hospitals St Elizabeth's Hospital of Boston

Program Director:
Douglas D Payne, MD
New England Medical Center
750 Washington St
Boston, MA 02111
617 956-5590
Length: 2 Year(s). Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 460-24-21-042

## Worcester

## University of Massachusetts Medical Center Program

University of Massachusetts Medical Center Children's Hospital St Vincent Hospital

Program Director:
Thomas J Vander Salm, MD
University of Massachusetts Medical Center
55 Lake Ave, N
Worcester, MA 01655
508 856-2216
Length: 3 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 460-24-21-111

## Michigan

## Ann Arbor

## **University of Michigan Program**

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director:
Mark B Orringer, MD
University Hospital
2110 K-A Alfred Taubman HIth Care
1500 E Medical Center Dr
Ann Arbor, MI 48109-0344
313 936-4975
Length: 2 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Program ID: 460-25-21-044

### Detroit

# Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Children's Hospital of Michigan Detroit Receiving Hospital and University Health Center Harper Hospital

Program Director:
Larry W Stephenson, MD
Harper Hospital, Dept of Surgery
Cardiothoracic Section
3990 John R, Ste 228 Prof Bldg
Detroit, MI 48201
313 745-1414

Length: 2 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

Program ID: 460-25-21-045

## Minnesota

## Minneapolis

Program Director:

#### **University of Minnesota Program**

University of Minnesota Medical School Hennepin County Medical Center St Paul-Ramsey Medical Center University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

R Morton Bolman III, MD Univ of Minnesota Hospitals 420 Delaware St Box 207 UMHC Minneapolis, MN 55455 612 625-3902 Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 460-26-21-046

## Rochester

#### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

Program Director:
Andrew Limper, MD
MGSM Application Processing Center
Mayo Graduate School of Medicine
200 First Street SW
Rochester, MN 55905
507 284-7069
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 460-26-21-047

## Mississippi

## **Jackson**

## University of Mississippi Medical Center Program University of Mississippi School of Medicine

University Hospital
Veterans Affairs Medical Center (Jackson)
Program Director:
Bobby J Heath, MD
University of Mississippi Medical Center
2500 N State St
Jackson, MS 39216-4525

601 984-5170 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul, Ngo Program ID: 460-27-11-048

## Missouri

## Columbia

## University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine

Harry S Truman Memorial Veterans Hospital University Hospital and Clinics

Program Director:
Jack J Curtis, MD
Univ of Missouri Hospital and Clinics
Dept of Cardiothoracic Surg, MA312
Columbia, MO 65212
314 882-6954
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 460-28-21-049

## Kansas City

## St Luke's Hospital Program

St Luke's Hospital

Program Director:

Jeffrey Piehler, MD

Saint Luke's Hospital

44th and Wornall

Kansas City, MO 64111

816 931-7743

Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 460-28-12-050

## St Louis

## **Barnes Hospital Group Program**

Barnes Hospital Jewish Hospital of St Louis St Louis Children's Hospital

Program Director:
James L Cox, MD
Grad Med Ed, Washington University
One Barnes Hospital Plaza
St Louis, MO 63110
314 362-6185
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 460-28-21-051

## St Louis University Group of Hospitals Program

St Louis University School of Medicine Cardinal Glennon Children's Hospital St Louis University Hospital Veterans Affairs Medical Center (St Louis)

Program Director:
George C Kaiser, MD
St Louis University School of Medicine
3635 Vista Ave at Grand Blvd
PO Box 15250
St Louis, MO 63110-0250
314 577-8351
Length: 3 Year(s) Total Positions: 2
Start Date(s): Jun/Jul, Jan, Ngo
Program ID: 460-28-21-052

<sup>\*</sup> Updated information not provided.

## **New Jersey**

## Newark

#### Newark Beth Israel Medical Center Program

Newark Beth Israel Medical Center Children's Hospital of New Jersey

Program Director: Isaac Gielchinsky, MD Newark Beth Israel Medical Center 201 Lyons Ave Newark, NJ 07112 201 926-7325

Length: 2 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

Program ID: 460-33-11-054

#### UMDNJ-New Jersey Medical School Program

UMDNJ-New Jersey Medical School Dept of Veterans Affairs Medical Center (East Orange) St Michael's Medical Center (Cathedral Health Services, Inc) UMDNJ-University Hospital

Program Director:
James S Donahoo, MD
UMDNJ-New Jersey Medical School
Section of Cardiothoracic Surgery
185 S Orange Ave, G-584
Newark, NJ 07103-2714
201 982-5678
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 460-33-21-053

## **Piscataway**

#### UMDNJ-Robert Wood Johnson Medical School Program

UMDNJ-Robert Wood Johnson Medical School Deborah Heart and Lung Center Robert Wood Johnson University Hospital St Peter's Medical Center

Program Director:
James W Mackenzie, MD
UMDNJ-Robert Wood Johnson Medical School
One Robert Wood Johnson Place, CN19
51 French St
New Brunswick, NJ 08903-0019
908 235-7806
Length: 3 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 460-33-21-110

## **New Mexico**

## **Albuquerque**

Program Director:

#### University of New Mexico Program

University of New Mexico School of Medicine University Hospital Veterans Affairs Medical Center (Albuquerque)

Jorge A Wernly, MD
University of New Mexico Medical Center
Dept of Cardiothoracic Surg, 2-ACC
2211 Lomas Blvd NE
Albuquerque, NM 87131-5341
505 272-6901
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 460-34-21-055

## **New York**

## Albany

## **Albany Medical Center Program**

Albany Medical Center Hospital

Program ID: 460-35-11-056

Program Director:
Victor A Ferraris, MD, PhD
Albany Medical College, Dept of Thoracic Surgery
47 New Scotland Ave
Ste A330/A-61
Albany, NY 12208-3479
518 262-5714
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

## **Bronx**

Program Director:

#### Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University Bronx Municipal Hospital Center Montefiore Medical Center-Henry and Lucy Moses Division Weiler Hospital of Albert Einstein College of Medicine

William A Gay, MD
Montefiore Medical Center
Cardiothoracic Surgery
111 E 210 St
Bronx, NY 10467
718 920-5541
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 460-35-21-058

## **Brooklyn**

#### SUNY Health Science Center at Brooklyn Program

University Hospital-SUNY Health Science Center at Brooklyn Kings County Hospital Center Maimonides Medical Center Veterans Affairs Medical Center (Brooklyn)

Program Director:
Joseph N Cunningham, Jr, MD
SUNY Health Science Center at Brooklyn
Div of Cardiothoracic Surgery
450 Clarkson Ave
Brooklyn, NY 11203
718 270-1981
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 460-35-11-066

#### Buffalo

## SUNY at Buffalo Graduate Medical-Dental Education Consortium Program\*

Buffalo General Hospital Children's Hospital of Buffalo Millard Fillmore Hospitals Roswell Park Cancer Institute Veterans Affairs Medical Center (Buffalo)

Program Director:
Eddie L Hoover, MD
Erie County Medical Center
462 Grider St
Buffalo, NY 14215
716 898-5092
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 460-35-21-057

## **New Hyde Park**

Program Director:

Michael Graver, MD

## Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center

Long Island Jewish Med Ctr, Dept of Cardiothoracic Surgery The Heart Institute, Rm 2123 270-05 76th Ave New Hyde Park, NY 11042 718 470-7460 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 460-35-21-062

<sup>\*</sup> Updated information not provided.

#### **New York**

#### **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine Mount Sinai Medical Center

Program Director:
Randall B Griepp, MD
M Arisan Ergin, MD
Mount Sinai Medical Center
One Gustave L Levy Place
Box 1028
New York, NY 10029-6574
212 241-8181

Length: 3 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 460-35-11-064

#### New York Hospital/Cornell Medical Center Program\*

New York Hospital Memorial Sloan-Kettering Cancer Center

Program Director:
O Wayne Isom, MD
Robert J Ginsberg, MD
New York Hospital
525 E 68th St
New York, NY 10021
212 746-5151
Length: 2 Year(s) Total Positions: Program ID: 460-35-11-060

## **New York University Medical Center Program**

Bellevue Hospital Center New York University Medical Center Veterans Affairs Medical Center (Manhattan)

Program Director:
Stephen B Colvin, MD
New York University Medical Center
530 1st Ave, Ste 6-D
New York, NY 10016
212 263-6384
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 460-35-21-065

## Presbyterian Hospital in the City of New York Program

Presbyterian Hospital in the City of New York

Program Director:
Eric A Rose, MD

Presbyterian Hospital in the City of New York
177 Fort Washington Ave
New York, NY 10032
212 305-2633

Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Jan

Program ID: 460-35-21-059

#### Rochester

#### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester Rochester General Hospital Program Director: George L Hicks, Jr, MD Strong Memorial Hospital of the University of Rochester

Box Surgery 601 Elmwood Ave Rochester, NY 14642 716 275-5384

Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul

Program ID: 460-35-21-067

## Syracuse

# SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center at Syracuse
Crouse-Irving Memorial Hospital

Program Director:
Frederick B Parker, Jr, MD
SUNY Health Science Center,
Div of Cardiopulmonary Surgery
750 E Adams St
Syracuse, NY 13210
315 464-5812
Length: 2 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Shared Positions: Yes,
Program ID: 460-35-21-068

## **North Carolina**

## **Chapel Hill**

## **University of North Carolina Hospitals Program**

University of North Carolina Hospitals

Program Director:
Benson R Wilcox, MD
Univ of North Carolina School of Medicine
Div of Cardiothoracic Surgery
108 Burnett-Womack Bldg, CB#7065
Chapel Hill, NC 27599-7065
919 966-3381
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 460-36-11-069

## Charlotte

## **Carolinas Medical Center Program**

Carolinas Medical Center

Program Director:
Francis Robicsek, MD
Carolinas Medical Center
Dept Thoracic, Cardiac, & Vascular Surg
PO Box 32861
Charlotte, NC 28232-2861
704 355-4005
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan
Subspecialty: VS
Program ID: 460-36-12-070

## **Durham**

## **Duke University Program**

Duke University Medical Center Veterans Affairs Medical Center (Asheville) Veterans Affairs Medical Center (Durham)

Program Director:
David C Sabiston, Jr, MD
James B Duke, MD
Duke University Medical Center, Dept of Surgery
PO Box 3704
Durham, NC 27710
919 684-2831
Length: 3 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Program ID: 460-36-21-071

## Winston-Salem

## **Bowman Gray School of Medicine Program**

Program Director:
John W Hammon, Jr, MD
Bowman Gray School of Medicine
Medical Center Blvd
Winston-Salem, NC 27157-1096
919 716-2124
Length: 2 Year(s) Total Positions: 2

North Carolina Baptist Hospital

Length: 2 Year(s) Total Positions: 2 Program ID: 460-36-11-072

## Ohio

## Cleveland

## Case Western Reserve University Program

University Hospitals of Cleveland MetroHealth Medical Center Veterans Affairs Medical Center (Cleveland)

Program Director:
Alexander S Geha, MD, MS
University Hospitals of Cleveland
2074 Abington Rd
Cleveland, OH 44106-5000
216 844-3051
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 460-38-21-074

## **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation

Program Director:
Delos M Cosgrove III, MD
Cleveland Clinic Foundation
9500 Euclid Ave, F25
Dept of Thoracic Surgery
Cleveland, OH 44195
216 445-6816
Length: 3 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 460-38-12-075

<sup>\*</sup> Updated information not provided.

## **Columbus**

#### **Ohio State University Program**

Ohio State University Hospitals Children's Hospital

Program Director: P David Myerowitz, MD The Ohio State University Hospital N-825 Doan Hall 410 W 10th Ave Columbus, OH 43210 614 293-8866 Length: 2 Year(s) Total Positions: 3

Start Date(s): Jun/Jul Program ID: 460-38-21-077

## Oklahoma

## **Oklahoma City**

## University of Oklahoma Health Sciences **Center Program**

University of Oklahoma College of Medicine-Oklahoma City Children's Hospital of Oklahoma University Hospital Veterans Affairs Medical Center (Oklahoma City) Program Director: Ronald C Elkins, MD Univ of Oklahoma College of Medicine PO Box 26901 Oklahoma City, OK 73190 405 271-5789 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 460-39-21-078

## Oregon

## Portland

#### Oregon Health Sciences University Program

Oregon Health Sciences University Hospital Veterans Affairs Medical Center (Portland)

Program Director: Adnan Cobanoglu, MD Oregon Health Sciences University, L353 3181 SW Sam Jackson Park Rd Portland, OR 97201-3098 503 494-7820 Length: 2 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 460-40-21-079

## **Pennsylvania**

## Hershey

## Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director: William S Pierce, MD Milton S Hershey Medical Center of the Penn State University Dept of Surgery, C4608 500 University Dr. PO Box 850 Hershey, PA 17033 717 531-8328 Length: 2 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 460-41-11-080

## Philadelphia

## Hahnemann University Program

Hahnemann University Hospital St Christopher's Hospital for Children

Program Director: Stanley K Brockman, MD Hahnemann University Broad and Vine Sts. MS111 Philadelphia, PA 19102-1192 215 762-7803 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

## Thomas Jefferson University Program

Program ID: 460-41-21-104

Thomas Jefferson University Hospital Children's Hospital of Philadelphia The Medical Center of Delaware

Program Director: Richard N Edie, MD Thomas Jefferson University 1025 Walnut St, Ste 607 Philadelphia, PA 19107 215 955-5654 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

## University of Pennsylvania Program

Program ID: 460-41-21-081

Program Director:

Timothy J Gardner, MD

Hospital of the University of Pennsylvania Children's Hospital of Philadelphia

Hospital of the University of Pennsylvania 3400 Spruce St 4 Silverstein Pavilion Philadelphia, PA 19104 215 662-2022 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 460-41-21-082

## Pittsburgh

#### Allegheny General Hospital/Medical College of Pennsylvania Program

Allegheny General Hospital/Medical College of Pennsylvania

West Virginia University Hospitals Program Director:

George J Magovern, MD Dept of Surgery Allegheny General Hospital 320 E North Ave Pittsburgh, PA 15212-9986

412 359-3715 Length: 2 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Program ID: 460-41-31-084

## University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Children's Hospital of Pittsburgh Presbyterian University Hospital (UPMC)

Program Director: Bartley P Griffith, MD Univ Hlth Ctr of Pittsburgh Dept of Surgery 497 Scaife Hall Pittsburgh, PA 15261 412 648-9890 Length: 3 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 460-41-21-085

## **South Carolina**

## Charleston

## Medical University of South Carolina Program

Medical University of South Carolina College of Medicine Charleston Memorial Hospital **MUSC Medical Center** Ralph H Johnson Veterans Affairs Medical Center

Program Director: Fred A Crawford, Jr. MD Medical University of South Carolina 171 Ashley Ave Charleston, SC 29425 803 792-5897 Length: 3 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 460-45-21-087

<sup>\*</sup> Updated information not provided.

## **Tennessee**

## **Memphis**

## **University of Tennessee Program**

University of Tennessee College of Medicine Baptist Memorial Hospital Le Bonheur Children's Medical Center Regional Medical Center at Memphis University of Tennessee Medical Center Veterans Affairs Medical Center (Memphis)

Program Director:
Donald C Watson, MD
Univ of Tennessee, Memphis
Div of Thoracic Surgery
956 Court Ave, E230
Memphis, TN 38163
901 528-5714
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 460-47-21-088

## Nashville

## **Vanderbilt University Program**

Vanderbilt University Medical Center Veterans Affairs Medical Center (Nashville)

Program Director:
Harvey W Bender, Jr, MD
The Vanderbilt Clinic, Rm 2986
1301 22nd Ave S
Nashville, TN 37232-5734
615 322-0064
Length: 3 Year(s) Total Positions: 4
Program ID: 460-47-31-089

## Texas

#### **Dallas**

## University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital Children's Medical Center of Dallas Veterans Affairs Medical Center (Dallas)

Program Director:
W Steves Ring, MD
University of Texas Southwestern Medical School
5323 Harry Hines Blvd
Cardiothoracic Surgery
Dallas, TX 75235-8879
214 648-3568
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 460-48-21-090

## **Fort Sam Houston**

## **Brooke Army Medical Center Program**

Brooke Army Medical Center Wilford Hall Medical Center

Program Director:
Col David J Cohen, MD
Brooke Army Medical Center
Cardiothoracic Surgery Service
Fort Sam Houston, TX 78234-6200
512 221-0312
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 460-48-12-004

## Galveston

## University of Texas Medical Branch Hospitals Program

University of Texas Medical Branch Hospitals Program Director:
Vincent R Conti, MD
University of Texas Medical Branch Hospitals
Div of Thoracic Surgery
Rt E-28
Galveston, TX 77555-0528
409 772-1203
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

## Houston

## **Baylor College of Medicine Program**

Program ID: 460-48-21-091

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital Methodist Hospital Texas Children's Hospital Veterans Affairs Medical Center (Houston)

Program Director:
Kenneth Mattox, MD
Baylor Coll of Med
Dept of Surgery
Houston, TX 77030
713 790-2089
Length: 2 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 460-48-21-092

## **Texas Heart Institute Program**

Texas Heart Institute
Hermann Hospital
St Luke's Episcopal Hospital
Texas Children's Hospital
University of Texas M D Anderson Cancer Center
Program Director:
Denton A Cooley, MD
Texas Heart Institute

713 791-4900 Length: 2 Year(s) Total Positions: 8 Start Date(s): Jun/Jul Program ID: 460-48-21-093

PO Box 20345 Houston, TX 77225-0345

#### San Antonio

# University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio) Medical Center Hospital (Bexar County Hosp Dist)

Program Director:
J Kent Trinkle, MD
University of Texas Health Science Center
Div of Cardiothoracic Surgery
7703 Floyd Curl Dr
San Antonio, TX 78284-7841
210 567-5617
Length: 2 Year(s) Total Positions: 3
Start Date(s): Jun/Jul

## Utah

## Salt Lake City

## **University of Utah Program**

Program ID: 460-48-21-094

University of Utah Medical Center LDS Hospital Primary Children's Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director: S V Karwande, MD University of Utah Medical Center 50 N Medical Dr Salt Lake City, UT 84132 801 581-5811 Length: 2 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Program ID: 460-49-21-095

## Virginia

## Charlottesville

## University of Virginia Program

University of Virginia Medical Center Program Director:
Irving L Kron, MD
Univ of Virginia Hospitals
Dept of Surgery
Box 310
Charlottesville, VA 22908
804 924-2158
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul

Program ID: 460-51-11-096

<sup>\*</sup> Updated information not provided.

#### Richmond

## Medical College of Virginia/Virginia Commonwealth University Program

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

Program Director:
Andrew S Wechsler, MD
Cardiothoracic Fellowship Program
Medical College of Virginia
MCV Station, Box 68
Richmond, VA 23298
804 225-4974
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 460-51-11-097

## Washington

## Seattle

#### **University of Washington Program**

University of Washington School of Medicine Children's Hospital and Medical Center Harborview Medical Center University of Washington Medical Center

Program Director:
Edward D Verrier, MD
Div of Cardiothoracic Surgery SA-25
University of Washington
1959 NE Pacific Ave
Seattle, WA 98195
206 685-3370
Length: 3 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 460-54-21-098

## **West Virginia**

## Morgantown

## West Virginia University Program

West Virginia University Hospitals Monongalia General Hospital

Program Director:
Gordon F Murray, MD
Dept of Surgery
PO Box 9238 HSCN
West Virginia University
Morgantown, WV 26506
304 293-4869
Length: 2 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 460-55-11-099

## Wisconsin

## Madison

## **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics St Marys Hospital Medical Center William S Middleton Veterans Hospital

Program Director:
Robert M Mentzer, Jr, MD
University of Wisconsin Hospital and Clinics
Div of Cardiothoracic Surgery
600 Highland Ave, CSC H4/358
Madison, WI 53792-3236
608 263-0439
Length: 2 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Program ID: 460-56-21-100

## Milwaukee

Start Date(s): Jun/Jul

Program ID: 460-56-21-101

## **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc
Children's Hospital of Wisconsin
Clement J Zablocki Veterans Affairs Medical
Center
Milwaukee County Medical Complex
St Luke's Medical Center
Program Director:
Gordon N Olinger, MD
Medical College of Wisconsin, Milwaukee
Regional Med Ctr
8700 W Wisconsin Ave
Milwaukee, WI 53226
414 257-5545
Length: 2 Year(s) Total Positions: 4

## **Transitional Year**

## Alabama

## **Birmingham**

## **Baptist Medical Centers Program**

Baptist Medical Center, Inc Baptist Medical Center-Montclair Baptist Medical Center-Princeton

Program Director:
Joe D Bancroft, MD
Baptist Medical Center-Montclair
800 Montclair Rd
Birmingham, AL 35213
.205 592-1591
Length: 1 Year(s) Total Positions: 16
Start Date(s): Jun/Jul, Ngo
Subspecialty: DR, GS, IM
Program ID: 999-01-00-001

#### **Carraway Methodist Medical Center Program**

Carraway Methodist Medical Center

Program Director:
E David Haigler, Jr, MD
Carraway Methodist Medical Center
1600 N 26th St
Birmingham, AL 35234
205 226-6358
Length: 1 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Subspecialty: FP, GS, IM, OBG
Program ID: 999-01-00-002

## Fairfield (Birmingham)

#### Lloyd Noland Hospital and Health Centers Program

Lloyd Noland Hospital and Health Centers

Program Director:
George M Converse, MD
Lloyd Noland Hospital
701 Lloyd Noland Pkwy
Fairfield, AL 35064
205 783-5276
Length: 1 Year(s) Total Positions: 10
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Shared Positions: Yes
Subspecialty: GS, ORS
Program ID: 999-01-00-003

<sup>\*</sup> Updated information not provided.

## Arizona

## Phoenix

#### **Good Samaritan Regional Medical Center** Program

Good Samaritan Regional Medical Center Carl T Hayden Veterans Affairs Medical Center (Phoenix)

Program Director: Patrick S Pasulka, MD Good Samaritan Regional Medical Center Dept of Med Education LL-2 PO Box 52174 Phoenix, AZ 85062 602 239-4333 Length: 1 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Subspecialty: EM, GS, IM, OBG, PD Program ID: 999-03-00-004

## **Maricopa Medical Center Program**

Maricopa Medical Center Program Director: William Maguire, MD Maricopa Medical Center 2601 E Roosevelt Phoenix, AZ 85008 602 267-5366

Length: 1 Year(s) Total Positions: 8 Start Date(s): Jun/Jul Subspecialty: GS, OBG, PD

Program ID: 999-03-00-005

#### Scottsdale

## Mayo Graduate School of Medicine (Scottsdale) Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Scottsdale, Arizona) Scottsdale Memorial Hospital-North

Program Director: Paul L Schnur, MD Mayo Clinic Scottsdale 13400 E Shea Blvd Med Educ Office Scottsdale, AZ 85259 602 301-7358 Length: 1 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Program ID: 999-03-00-226

## Tucson

#### **Tucson Hospitals Medical Education Program**

**Tucson Medical Center** Kino Community Hospital

Program Director: Eric G Ramsay, MD Tucson Hospitals Medical Education Program PO Box 42195 5301 E Grant Rd Tucson, AZ 85712 602 326-2643 Length: 1 Year(s) Total Positions: 12 Start Date(s): Jun/Jul Subspecialty: GS, IM Program ID: 999-03-00-006

## **Arkansas**

## Little Rock

#### University of Arkansas for Medical Sciences **Program**

University of Arkansas College of Medicine Arkansas Children's Hospital **Baptist Medical Center** John L McClellan Memorial Veterans Hospital

St Vincent Infirmary Medical Center

Program Director: Susan S Beland, MD University of Arkansas College of Medicine 4301 W Markham Slot 592 Little Rock, AR 72205 501 686-5738 Length: 1 Year(s) Total Positions: 29 Start Date(s): Jun/Jul

## Subspecialty: AN, IM, ORS Program ID: 999-04-00-007

## **Bakersfield**

California

## Kern Medical Center Program

Kern Medical Center Program Director:

Jennifer J Abraham, MD Kern Medical Center 1830 Flower St Bakersfield, CA 93305 805 326-2200 Length: 1 Year(s) Total Positions: 12 Start Date(s): Jun/Jul, Ngo Subspecialty: EM, GS, IM, OBG

Program ID: 999-05-00-222

## University of California (San Francisco)/Fresno **Program**

**UCSF-Fresno Medical Education Program** Valley Medical Center of Fresno

Program Director: Linda L Kuribayashi, MD Valley Medical Center of Fresno 445 S Cedar Ave Fresno, CA 93702 209 453-5005 Length: 1 Year(s) Total Positions: 11 Start Date(s): Jun/Jul Subspecialty: EM, GS, IM, OBG, PD Program ID: 999-05-00-149

#### **Oakland**

## Highland General Hospital Program

Highland General Hospital

Program Director: Steven Sackrin, MD Highland General Hospital Dept of Med 1411 E 31st St Oakland, CA 94602 510 437-4268

Length: 1 Year(s) Total Positions: 11 Start Date(s): Jun/Jul

Subspecialty: EM, GS, IM Program ID: 999-05-00-185

## Naval Hospital (Oakland) Program\*

Naval Hospital (Oakland) Program Director:

David B Mover, MD Naval Hospital 8750 Mountain Blvd Oakland, CA 94627-5000 415 633-8084

Length: 1 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Subspecialty: IM, ORS Program ID: 999-05-00-195

#### San Bernardino

### San Bernardino County Medical Center **Program**

San Bernardino County Medical Center

Program Director: Elizabeth Richards, MD San Bernardino County Medical Center 780 E Gilbert St San Bernardino, CA 92415-0935 909 387-7882 Length: 1 Year(s) Total Positions: 12 Start Date(s): Jun/Jul Subspecialty: FP, GS, OBG Program ID: 999-05-00-009

## San Diego

## **Mercy Hospital and Medical Center Program**

Mercy Hospital and Medical Center

Program Director: Edwin J Heffernan, M.D. Mercy Hospital and Medical Center Dept of Med Educ 4077 5th Ave San Diego, CA 92103-2180 619 260-7220 Length: 1 Year(s) Total Positions: 16 Start Date(s): Jun/Jul Subspecialty: IM, PD

Program ID: 999-05-00-010

## Naval Medical Center (San Diego) Program

Naval Medical Center (San Diego)

Program Director: Laura M Clapper, LCDR Naval Med Ctr San Diego, CA 92134-5000 619 532-6888 Length: 1 Year(s) Total Positions: 0 Start Date(s): Jun/Jul Subspecialty: GS, IM, P Program ID: 999-05-00-151

<sup>\*</sup> Updated information not provided.

#### San Jose

#### Santa Clara Valley Medical Center Program

Santa Clara Valley Medical Center

Program Director:
Phillip M Benaron, MD
Santa Clara Valley Medical Center
House Staff Coordinator
751 S Bascom Ave
San Jose, CA 95128
408 299-5120
Length: 1 Year(s) Total Positions: 16
Start Date(s): Jun/Jul
Subspecialty: DR, IM, RO
Program ID: 999-05-00-013

## Stockton

#### San Joaquin General Hospital Program

San Joaquin General Hospital

Program Director:
Sheela Kapre, MD
San Joaquin General Hospital
PO Box 1020
Stockton, CA 95201
209 468-6611
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Subspecialty: FP, GS, IM
Program ID: 999-05-00-014

#### Torrance

#### Los Angeles County-Harbor-UCLA Medical Center Program

Los Angeles County-Harbor-UCLA Medical Center Program Director:
Jerrold A Turner, MD
Los Angeles County-Harbor-UCLA Medical Center 1000 W Carson St, Box 2
Torrance, CA 90509
310 222-2903
Length: 1 Year(s) Total Positions: 20
Start Date(s): Jun/Jul
Subspecialty: EM, GS, IM, OBG, PD
Program ID: 999-05-00-015

## **Travis AFB**

## **David Grant USAF Medical Center Program**

David Grant Medical Center

Program Director:

Lt Col Terry D Exstrum, MD 60th Medical Group/SGE 101 Bodin Circle Travis AFB, CA 94535-1800 707 423-3846 Length: 1 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Subspecialty: GS, IM Program ID: 999-05-00-008

## Colorado

## **Aurora**

#### Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center

Program Director:
Ltc Patrick H Judson, MD
Fitzsimons Army Medical Center
Attn: HSHG-ZBA-E
Aurora, CO 80045-5000
303 361-4284
Length: 1 Year(s) Total Positions: 14
Start Date(s): Jun/Jul
Subspecialty: GS, IM, OBG, PD
Program ID: 999-07-00-016

#### Denver

## Presbyterian-St Luke's Medical Center Program

Presbyterian-St Luke's Medical Center Presbyterian-Denver Hospital

Program Director:
Gregory J Gahm, MD
Presbyterian-St Luke's Medical Center
1850 High St
Denver, CO 80218
303 839-6740
Length: 1 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Subspecialty: DR, EM, GS, IM, OBG
Program ID: 999-07-00-017

## Connecticut

## **Bridgeport**

## St Vincent's Medical Center Program

St Vincent's Medical Center

Program Director:
Marvin Garrell, MD
St Vincent's Medical Center
Med Educ Dept
2800 Main St
Bridgeport, CT 06606
203 576-5425
Length: 1 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Subspecialty: DR, IM
Program ID: 999-08-00-018

## **New Haven**

## **Hospital of St Raphael Program**

Hospital of St Raphael

Program Director:
Ernest D Moritz, MD
Hospital of St Raphael
1450 Chapel St
New Haven, CT 06511-4440
203 789-3202
Length: 1 Year(s) Total Positions: 14
Start Date(s): Jun/Jul, Ngo
Subspecialty: GS, IM
Program ID: 999-08-00-020

## Delaware

## Wilmington

## The Medical Center of Delaware Program

The Medical Center of Delaware

Program Director:
Peter Chodoff, MD, MPH
Medical Center of Delaware
Christiana Hospital, Rm 1042
PO Box 6001
Newark, DE 19718-6001
302 733-1042
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Subspecialty: FP, TY
Program ID: 999-09-00-021

## **District of Columbia**

## Washington

## **Georgetown University Program**

Georgetown University School of Medicine Fairfax Hospital

Program Director:
James N Cooper, MD
Fairfax Hosp
3300 Gallows Rd
Falls Church, VA 22046
703 698-3582
Length: 1 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Subspecialty: IM, PD
Program ID: 999-51-00-205

## Howard University (DC General) Program\*

District of Columbia General Hospital

Program Director:
Bernard B Anderson, MD
District of Columbia General Hospital
19th and Massachusetts Ave SE
Rm 3218
Washington, DC 20003
202 675-7236
Length: 1 Year(s) Total Positions:
Subspecialty: GS, IM, OBG, PD
Program ID: 999-10-00-186

## Howard University Program

Howard University Hospital

Program Director:
Adrian O Hosten, MD
Howard University Hospital
2041 Georgia Ave NW
Washington, DC 20060
202 865-6620
Length: 1 Year(s) Total Positions: 19
Start Date(s): Jun/Jul, Ngo
Subspecialty: GS, IM
Program ID: 999-10-00-022

<sup>\*</sup> Updated information not provided.

#### **Walter Reed Army Medical Center Program**

Walter Reed Army Medical Center

Program Director: Nancy A Dawson, MD Walter Reed Army Medical Center Med Educ Office Washington, DC 20307-5001 202 576-1905 Length: 1 Year(s) Total Positions: 19 Start Date(s): Jun/Jul Subspecialty: GS, IM, OBG, PD Program ID: 999-10-00-024

## Florida

## Jacksonville

#### Mayo Graduate School of Medicine (Jacksonville) Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Jacksonville)

St Luke's Hospital Program Director: Gary M Lee, MD

Mayo Clinic (Jacksonville) 4500 San Pablo Rd Education Services, Roger Main Bldg Jacksonville, FL 32224 904 296-3863 Length: 1 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Subspecialty: AN, 1M

Program ID: 999-11-00-228

## Georgia

## Atlanta

## **Emory University Program**

**Emory University School of Medicine Emory University Hospital** Grady Memorial Hospital Henrietta Egleston Hospital for Children

Program Director: H Kenneth Walker, MD **Emory University** Dept of Med 69 Butler St SE Atlanta, GA 30303 404 616-3528

Length: 1 Year(s) Total Positions: 18 Start Date(s): Jun/Jul, Ngo Subspecialty: IM, PD

Program ID: 999-12-00-026

## Georgia Baptist Medical Center Program

Georgia Baptist Medical Center

Program Director: David L Anders, MD Georgia Baptist Medical Center Med Educ Box 423 300 Blvd NE Atlanta, GA 30312 404 653-4919 Length: 1 Year(s) Total Positions: 9 Start Date(s): Jun/Jul

Subspecialty: GS, IM, OBG Program ID: 999-12-00-027

## Augusta

#### Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics Veterans Affairs Medical Center (Augusta)

Program Director: Chesley L Richards, MD Medical College of Georgia Dept of Med **BIW 540** Augusta, GA 30912 706 721-2423 Length: 1 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Subspecialty: AN, D, DR, GS, IM, N, OBG, OPH, ORS, OTO, PD, PS Program ID: 999-12-00-028

#### Columbus

#### The Medical Center Program

The Medical Center, Inc Program Director: R Clark Gillett, Jr, MD The Medical Center, Inc 710 Center St PO Box 951 Columbus, GA 31902-2299 404 571-1430 Length: 1 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: FP, ORS Program ID: 999-12-00-229

## Fort Gordon

## Dwight David Eisenhower Army Medical Center Program

Dwight David Eisenhower Army Medical Center Program Director: LTC Walter J Moore, MD Dwight David Eisenhower Army Medical Center Transitional Year Program Office of GME Fort Gordon, GA 30905-5650 404 791-6528

Length: 1 Year(s) Total Positions: 12 Start Date(s): Jun/Jul Subspecialty: GS, IM, ORS Program ID: 999-12-00-029

## Macon

#### Mercer University School of Medicine Program

Medical Center of Central Georgia

Program Director: T W Treadwell, Jr, MD Medical Center of Central Georgia 3780 Eisenhower Pkwy Macon, GA 31206-3608 912 784-3589 Length: 1 Year(s) Total Positions: 4 Start Date(s): Jun/Jul, Ngo Subspecialty: FP, GS, IM, OBG Program ID: 999-12-00-233

## Hawaii

## Honolulu

## **Tripler Army Medical Center Program**

Tripler Army Medical Center

Program Director: Alfred B Brooks, M.D. Tripler Army Medical Center Dept of the Army Honolulu, HI 96859 808 433-6933 Length: 1 Year(s) Total Positions: 20 Start Date(s): Jun/Jul Subspecialty: GS, IM, OBG, PD

## Program ID: 999-14-00-030 University of Hawaii Program

University of Hawaii John A Burns School of Kaiser Foundation Hospital (Moanalua) Kapiolani Medical Center for Women and Children Kuakini Medical Center Queen's Medical Center St Francis Medical Center Straub Clinic and Hospital Program Director: Max G Botticelli, MD

Úniv of Hawaii Integrated Transitional Program University Tower, 7th Fl 1356 Lusitana St Honolulu, HI 96813-2427 808 538-6419 Length: 1 Year(s) Total Positions: 14 Start Date(s): Jun/Jul, Ngo

Subspecialty: GS, IM, OBG, ORS, P, PD, PTH

Program ID: 999-14-00-031

<sup>\*</sup> Updated information not provided.

## Illinois

## Berwyn

## **MacNeal Memorial Hospital Program**

MacNeal Memorial Hospital

Program Director: Russell M Petrak, MD MacNeal Memorial Hospital 3249 S Oak Park Ave Berwyn, IL 60402 708 795-3400 Length: 1 Year(s) Total Positions: 11 Start Date(s): Jun/Jul Subspecialty: FP, GS, OBG

## Chicago

## **Columbus Hospital Program**

Program ID: 999-16-00-032

Columbus Hospital

Program Director: John P Quinn, MD Columbus Hospital 2520 N Lakeview Ave Chicago, IL 60614 312 883-6784 Length: 1 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Subspecialty: GS, IM

## Program ID: 999-16-00-033 Cook County Hospital Program\*

Cook County Hospital Program Director: Myrtis Sullivan, MD

**Cook County Hospital** 720 S Wolcott St Chicago, IL 60612 312 633-3010

Length: 1 Year(s) Total Positions: 12 Start Date(s): Jun/Jul

Subspecialty: AN, DR, EM, FP, GS, IM, OBG, PD Program ID: 999-16-00-174

## Illinois Masonic Medical Center Program

Illinois Masonic Medical Center

Program Director. Frank J Konicek, MD Transitional Year Program/Med Educ Dept Illinois Masonic Medical Center 836 Wellington Ave Chicago, IL 60657-5193 312 296-5399 Length: 1 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Subspecialty: AN, DR, EM, GS, IM, OBG, PD, PTH Program ID: 999-16-00-034

## Louis A Weiss Memorial Hospital Program

Louis A Weiss Memorial Hospital

Program Director: Daniel W Berland, MD Louis A Weiss Memorial Hospital 4646 N Marine Dr Chicago, IL 60640-9966 312 878-8700 Length: 1 Year(s) Total Positions: 8 Start Date(s): Jun/Jul Subspecialty: GS, IM Program ID: 999-16-00-035

#### Ravenswood Hospital Medical Center Program

Ravenswood Hospital Medical Center

Program Director: Norbert Nadler, MD Ravenswood Hosp Med Ctr 4550 N Winchester Ave Chicago, IL 60640-5205 312 878-4300 Length: 1 Year(s) Total Positions: 9 Start Date(s): Jun/Jul Subspecialty: FP, IM, ORS

Program ID: 999-16-00-153

## Resurrection Medical Center Program

**Resurrection Medical Center** Lovola University of Chicago Stritch School of Medicine

Program Director: Joseph L Daddino, MD **Resurrection Medical Center** Med Educ Office 7435 W Talcott Ave Chicago, IL 60631 312 792-5144 Length: 1 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Subspecialty: FP

## University of Health Sciences/Chicago **Medical School Program**

University of Health Sciences/Chicago Medical School

Swedish Covenant Hospital

Program ID: 999-16-00-207

Program Director: Michael J Plunkett, MD Swedish Covenant Hospital 5145 N California Ave Chicago, IL 60625 312 989-3808 Length: 1 Year(s) Total Positions: 6 Start Date(s): Jun/Jul Subspecialty: FP, GS

Program ID: 999-16-00-231

## Evanston

## **McGaw Medical Center of Northwestern** University (Evanston) Program

Northwestern University Medical School Evanston Hospital

Program Director: C Laurence Etheridge, MD Evanston Hospital 2650 Ridge Ave Evanston, IL 60201-1781 708 570-2510 Length: 1 Year(s) Total Positions: 8 Start Date(s): Jun/Jul, Jan, Ngo Subspecialty: AN, IM, N Program ID: 999-16-00-037

#### St Francis Hospital of Evanston Program

St Francis Hospital of Evanston

Program Director: Marko Jachtorowycz, MD St Francis Hosp of Evanston 355 Ridge Ave Evanston, IL 60602-3399 708 492-6227 Length: 1 Year(s) Total Positions: 10 Start Date(s): Jun/Jul Subspecialty: DR, 1M Program ID: 999-16-00-038

## Oak Park

#### West Suburban Hospital Medical Center **Program**

West Suburban Hospital Medical Center Program Director: Malcolm A Deam, MD West Suburban Hospital Medical Center Dept of Med, Rm L-600 Erie at Austin Oak Park, IL 60302 708 383-6200 Length: 1 Year(s) Total Positions: 8 Start Date(s): Jun/Jul, Ngo Subspecialty: FP, IM Program ID: 999-16-00-154

## **Scott AFB**

## **USAF Medical Center (Scott) Program\***

USAF Medical Center (Scott) (SGE)

Program Director: Col Zygmunt E Orzechowski, MD **USAF Medical Center** Scott/SGHM Scott AFB, IL 62225 Length: 1 Year(s) Total Positions: -Subspecialty: FP, OBG, PD Program ID: 999-16-00-155

## Indiana

## Fort Wayne

## Fort Wayne Medical Education Program

Fort Wayne Medical Education Program Lutheran Hospital of Indiana Parkview Memorial Hospital St Joseph Medical Center

Program Director: Brenda S Stiles, MD Fort Wayne Medical Education Program 2448 Lake Ave Fort Wayne, IN 46805 219 422-6573 Length: 1 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Shared Positions: Yes Subspecialty: FP, ORS Program ID: 999-17-00-215

<sup>\*</sup> Updated information not provided.

## Indianapolis

## Indiana University Medical Center Program

Indiana University Medical Center Community Hospitals of Indianapolis Richard L Roudebush Veterans Affairs Medical Center

William N Wishard Memorial Hospital

Program Director:
Glenn J Bingle, MD, PhD
Community Hospitals Indianapolis
1500 N Ritter
Indianapolis, IN 46219
317 355-5381
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Subspecialty: IM

## Methodist Hospital of Indiana Program

Methodist Hospital of Indiana

Program ID: 999-17-00-217

Program Director:
Stephen J Jay, MD
Methodist Hospital of Indiana
1701 N Senate Blvd, PO Box 1367
Indianapolis, IN 46206
317 929-2303
Length: 1 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Subspecialty: FP, IM, OBG
Program ID: 999-17-00-040

### St Vincent Hospital and Health Care Center Program

St Vincent Hospital and Health Care Services, Inc
Program Director:
Robert D Robinson, MD
St Vincent Hospital and Health Services
2001 W 86th St
Indianapolis, IN 46260
317 338-2172
Length: 1 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Jan, Ngo
Subspecialty: FP, IM, OBG
Program ID: 999-17-00-041

## Muncie

## **Ball Memorial Hospital Program**

**Ball Memorial Hospital** 

Program Director:
Gerard T Costello, MD
Ball Memorial Hospital
2401 University Ave
Muncie, IN 47303
317 747-3366
Length: 1 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Jan, Ngo
Subspecialty: IM, PTH
Program ID: 999-17-00-157

## lowa

#### **Des Moines**

## **Broadlawns Medical Center Program**

Broadlawns Medical Center Iowa Methodist Medical Center

Program Director:
Dennis J Walter, MD
Broadlawns Medical Center
1801 Hickman Rd
Des Moines, IA 50314
515 282-2203
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Subspecialty: FP, GS, IM, OBG, PD
Program ID: 999-18-00-042

### Iowa Methodist Medical Center Program

Iowa Methodist Medical Center Veterans Affairs Medical Center (Des Moines) Program Director:

Douglas B Dorner, MD Iowa Methodist Med Ctr 1200 Pleasant St Des Moines, IA 50309-9976 515 241-6266 Length: 1 Year(s) Total Positions: 4 Start Date(s): Jun/Jul Subspecialty: GS, IM, PD Program ID: 999-18-00-220

## Louisiana

#### New Orleans

Program Director:

## Louisiana State University Program

Louisiana State University School of Medicine Medical Center of Louisiana at New Orleans-LSU Division

Charles W Hilton, MD
LSU School of Medicine
1542 Tulane Ave
New Orleans, LA 70112-2822
504 568-4676
Length: 1 Year(s) Total Positions: 8
Start Date(s): Jun/Jul, Jan, Ngo
Subspecialty: IM, PD
Program ID: 999-21-00-046

#### **Tulane University Program**

Tulane University School of Medicine

Childrens Hospital
Medical Center of Louisiana at New
Orleans-Tulane Division
Tulane University Medical Center Hospital and
Clinic
Veterans Affairs Med Center-Tulane Service (New
Orleans)

Irwin Cohen, MD
Tulane Medical School
Transitional Program (SL-14)
1430 Tulane Ave
New Orleans, LA 70112-2699
504 588-5571
Length: 1 Year(s) Total Positions: 14
Subspecialty: IM, PD
Program ID: 999-21-00-047

## Shreveport

Program Director:

## Louisiana State University (Shreveport) Program

Louisiana State University Hospital E A Conway Medical Center Overton Brooks Veterans Affairs Medical Center

Program Director:
Kevin M Sittig, MD
Louisiana State University Medical Center
1501 Kings Hwy
PO Box 33932
Shreveport, LA 71130-3932
318 674-5069
Length: 1 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Ngo
Subspecialty: AN, FP, GS, IM, OBG, ORS, OTO, PD, PTH, U
Program ID: 999-21-00-048

## Maryland

## Andrews AFB

## Malcolm Grow USAF Medical Center Program

Malcolm Grow USAF Medical Center (SGE) National Naval Medical Center (Bethesda)

Program Director:
Lt Col Jose J Gutierrez-Nunez, MD
89th Med Group
(SGHM)
Andrews AFB, MD 20331-6600
301 981-5552
Length: 1 Year(s) Total Positions: 0
Start Date(s): Jun/Jul
Subspecialty: FP, OBG
Program ID: 999-23-00-023

<sup>\*</sup> Updated information not provided.

#### **Baltimore**

#### **Harbor Hospital Center Program**

Harbor Hospital Center

Program Director: Richard B Williams, MD Harbor Hospital Center 3001 S Hanover St Baltimore, MD 21225-1290 301 347-3565 Length: 1 Year(s) Total Positions: 3 Start Date(s): Jun/Jul, Ngo

Shared Positions: Yes Subspecialty: IM, OBG

## Program ID: 999-23-00-050 **Maryland General Hospital Program**

Maryland General Hospital

Program Director: William C Anthony, M.D. Maryland General Hospital 827 Linden Ave Baltimore, MD 21201 410 225-8790 Length: 1 Year(s) Total Positions: 28 Start Date(s): Jun/Jul Subspecialty: IM, OPH Program ID: 999-23-00-049

#### Bethesda

#### National Naval Medical Center (Bethesda) Program\*

National Naval Medical Center (Bethesda)

Program Director: Capt Donna R Perry, MD Naval Hospital Bethesda, MD 20814-5011 301 295-2427 Length: 1 Year(s) Total Positions: -Subspecialty: GS, IM, PD Program ID: 999-23-00-051

## Massachusetts

## **Boston**

## Carney Hospital/Boston University Program

Carney Hospital

Program Director: Richard A Gleckman, MD Carney Hospital 2100 Dorchester Ave Boston, MA 02124-5666 617 296-4000 Length: 1 Year(s) Total Positions: 7 Start Date(s): Jun/Jul, Ngo Shared Positions: Yes Subspecialty: IM, ORS Program ID: 999-24-00-159

#### Lemuel Shattuck Hospital Program

Lemuel Shattuck Hospital Program Director: Harry Shapiro, MD

Lemuel Shattuck Hospital 170 Morton St

Jamaica Plain, MA 02130

617 522-8110 Length: 1 Year(s) Total Positions: 7

Start Date(s): Jun/Jul Subspecialty: IM, P

Program ID: 999-24-00-199

#### Brockton

## **Brockton Hospital/Boston University Program**

**Brockton Hospital** 

Program Director: Burton J Polansky, MD **Brockton Hosp** 680 Centre St Brockton, MA 02402-3395 508 941-7221 Length: 1 Year(s) Total Positions: 7 Start Date(s): Jun/Jul Subspecialty: DR, 1M Program ID: 999-24-00-158

## Cambridge

## **Cambridge Hospital Program**

Cambridge Hospital

Program Director: Ira L Mintzer, MD Cambridge Hospital 1493 Cambridge St Cambridge, MA 02139 617 498-1024 Length: 1 Year(s) Total Positions: 11 Start Date(s): Jun/Jul Subspecialty: IM, OBG, P, PD

Program ID: 999-24-00-054

## Framingham

#### MetroWest Medical Center/Boston University Program

MetroWest Medical Center

Program Director: Luke G Tedeschi, MD Dept of Med Educ MWMC-Framingham Union Campus 115 Lincoln St Framingham, MA 01701 508 383-1555 Length: 1 Year(s) Total Positions: 16 Start Date(s): Jun/Jul, Ngo, Oth Subspecialty: IM, OBG, PD Program ID: 999-24-00-160

## Malden

#### Malden Hospital/Boston University Program

Malden Hospital **Boston City Hospital Boston University Medical Center-University** 

Hospital

Program Director: Leann R Canty, MD Malden Hospital 100 Hospital Rd Malden, MA 02148-3591

617 397-6559

Length: 1 Year(s) Total Positions: 7

Start Date(s): Jun/Jul Shared Positions: Yes Subspecialty: P

Program ID: 999-24-00-161

## Michigan

## **Ann Arbor**

#### St Joseph Mercy Hospital Program

St Joseph Mercy Hospital (Catherine McAuley Health System)

Program Director: Jack H Carman, MD St Joseph Mercy Hospital PO Box 995 Ann Arbor, MI 48106 313 572-5015 Length: 1 Year(s) Total Positions: 10

Start Date(s): Jun/Jul Subspecialty: IM, OBG Program ID: 999-25-00-056

## **Oakwood Hospital Program**

Oakwood Hospital Program Director: Lyle D Victor, MD Oakwood Hospital

Dearborn

18101 Oakwood Blvd, PO Box 2500

Dearborn, MI 48123-2500

313 593-8435

Length: 1 Year(s) Total Positions: 12

Start Date(s): Jun/Jul Subspecialty: FP, IM Program ID: 999-25-00-057

### Detroit

## **Henry Ford Hospital Program**

Henry Ford Hospital

Program Director: David C Leach, MD Henry Ford Hospital 2799 W Grand Blvd Detroit, MI 48202 313 876-7143

Length: 1 Year(s) Total Positions: 20

Start Date(s): Jun/Jul, Ngo

Subspecialty: D, DR, EM, GS, IM, N, OBG, OPH,

OTO, P, PD, PTH, TY Program ID: 999-25-00-058

<sup>\*</sup> Updated information not provided.

#### St John Hospital and Medical Center Program

St John Hospital and Medical Center

Program Director:
John H Burrows, MD
St John Hospital and Medical Center
22101 Moross Rd
Detroit, MI 48236
313 343-3875
Length: 1 Year(s) Total Positions: 8
Start Date(s): Jun/Jul, Ngo
Subspecialty: GS, IM
Program ID: 999-25-00-059

#### Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine
Children's Hospital of Michigan
Detroit Receiving Hospital and University Health
Center
Grace Hospital
Harper Hospital
Hutzel Hospital
Program Director:

Kenneth L Bergsman, MD Grace Hospital 6071 W Outer Dr Detroit, MI 48235 313 966-3250 Length: 1 Year(s) Total Positions: 12 Start Date(s): Jun/Jul, Ngo Subspecialty: EM, GS, IM

Program ID: 999-25-00-060

## Flint

## Hurley Medical Center/Michigan State University Program

Hurley Medical Center

Program Director:

Willys F Mueller, MD

Hurley Medical Center

One Hurley Plaza

Flint, MI 48502

313 257-9131

Length: 1 Year(s) Total Positions: 10

Start Date(s): Jun/Jul, Ngo

Subspecialty: IM, PD

Program ID: 999-25-00-062

## **Grand Rapids**

## **Blodgett Memorial Medical Center Program**

**Blodgett Memorial Medical Center** 

Program Director:
Robert L Tupper, MD
Blodgett Memorial Medical Center
1840 Wealthy St SE
Grand Rapids, MI 49506
616 774-7733
Length: 1 Year(s) Total Positions: 8
Start Date(s): Jun/Jul, Ngo
Subspecialty: GS, IM
Program ID: 999-25-00-063

#### **Butterworth Hospital Program**

Butterworth Hospital

Program Director:
Thomas J Griggs, MD
Butterworth Hospital
100 Michigan NE
Grand Rapids, MI 49503
616 774-1835

Length: 1 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo
Subspecialty: EM, GS, IM, OBG, PD
Program ID: 999-25-00-190

## St Mary's Health Services Program

St Mary's Health Services

Program Director:
Bruce H Baker, MD
Saint Mary's Hospital
200 Jefferson Ave SE
Grand Rapids, MI 49503
616 774-6394
Length: 1 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Subspecialty: GS, IM
Program ID: 999-25-00-064

## Kalamazoo

## Kalamazoo Center for Medical Studies/Michigan State University Program

Kalamazoo Center for Medical Studies Borgess Medical Center Bronson Methodist Hospital Program Director: Marilyn R Terranella, MD Michigan State Univ Ste 230 Med Specialties Bldg

Ste 230 Med Specialties Bldg 1535 Gull Rd Kalamazoo, MI 49001 616 383-7363 Length: 1 Year(s) Total Positions: 8 Start Date(s): Jun/Jul, Ngo Subspecialty: FP, IM Program ID: 999-25-00-065

## Lansing

#### Sparrow Hospital/Michigan State University Program

Sparrow Hospital

Program Director:
Ralph E Watson, MD
Sparrow Hospital
Medical Education
1215 E Michigan Ave
Lansing, MI 48912
517 483-2581
Length: 1 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Subspecialty: EM, FP, IM, OBG, PD
Program ID: 999-25-00-066

## **Pontiac**

#### St Joseph Mercy Hospital Program

St Joseph Mercy Community HealthCare System Program Director:
Annamaria Church, MD
St Joseph Mercy Hospital
900 Woodward Ave
Pontiac, MI 48341-2985
313 858-3233
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Subspecialty: GS, IM
Program ID: 999-25-00-067

## **Royal Oak**

## William Beaumont Hospital Program

William Beaumont Hospital
William Beaumont Hospital-Troy
Program Director:

Program Director:
Steven C Winokur, MD
William Beaumont Hosp
3601 W 13 Mile Rd
Royal Oak, MI 48073
313 551-0431

Length: 1 Year(s) Total Positions: 14 Start Date(s): Jun/Jul

Subspecialty: EM, IM
Program ID: 999-25-00-178

## Southfield

## **Providence Hospital Program**

Providence Hospital

Program Director:

Jeffrey M Zaks, MD

Providence Hospital
16001 W Nine Mile, PO Box 2043

Southfield, MI 48037
313 424-3151

Length: 1 Year(s) Total Positions: 10

Start Date(s): Jun/Jul, Ngo

Subspecialty: AN, DR, GS, IM, OBG, P

Program ID: 999-25-00-068

## Minnesota

## Minneapolis

## Hennepin County Medical Center Program Hennepin County Medical Center

Program Director:
Michael B Belzer, MD
Hennepin County Medical Center
Med Admin #867A
701 Park Ave S
Minneapolis, MN 55415-1623

Minneapolis, MN 55415-1523 612 347-2357 Length: 1 Year(s) Total Positions: 18

Start Date(s): Jun/Jul Subspecialty: EM, GS, IM, N, OBG, P, PD Program ID: 999-26-00-069

<sup>\*</sup> Updated information not provided.

## Missouri

#### St Louis

#### **Deaconess Hospital Program**

Deaconess Hospital Program Director:

M R Hill, MD Deaconess Hospital 6150 Oakland Ave

St Louis, MO 63139-3297

314 768-3006

Length: 1 Year(s) Total Positions: 16 Start Date(s): Jun/Jul

Shared Positions: Yes Subspecialty: IM, PTH Program ID: 999-28-00-179

St John's Mercy Medical Center Program

St John's Mercy Medical Center

Program Director: Thomas F Frawley, MD St John's Mercy Medical Center 615 S New Ballas Rd St Louis, MO 63141-8277 314 569-6930 Length: 1 Year(s) Total Positions: 10 Start Date(s): Jun/Jul, Ngo Subspecialty: IM, OBG, PTH Program ID: 999-28-00-071

## **New Jersey**

## **Hackensack**

## Hackensack Medical Center Program

Hackensack Medical Center

Program Director: William C Black, MD Hackensack Medical Center Office of Medical Education 30 Prospect Ave Hackensack, NJ 07601 201 996-2016 Length: 1 Year(s) Total Positions: 5 Start Date(s): Jun/Jul Subspecialty: DR, IM Program ID: 999-33-00-072

## Livingston

#### St Barnabas Medical Center Program

St Barnabas Medical Center

Program Director: Arthur Maron, MD St Barnabas Medical Center Old Short Hills Rd Livingston, NJ 07039 201 533-5777 Length: 1 Year(s) Total Positions: 12 Start Date(s): Jun/Jul Subspecialty: GS, IM, OBG

Program ID: 999-33-00-073

## Neptune

## Jersey Shore Medical Center Program

Jersev Shore Medical Center

Program Director: Anthony P Despirito, MD Jersey Shore Medical Center 1945 Route 33 Neptune, NJ 07754 201 776-4179

Length: 1 Year(s) Total Positions: 6

Start Date(s): Jun/Jul Subspecialty: IM. PD Program ID: 999-33-00-074

#### Newark

#### **Seton Hall University School of Graduate Medical Education (Newark) Program**

Seton Hall University School of Graduate Medical

St Michael's Medical Center (Cathedral Health Services, Inc)

Holy Name Hospital

Program Director:

John W Sensakovic, MD

Seton Hall University School of Graduate Medical

Education

Saint Michael's Medical Center

268 King Blvd Newark, NJ 07102 201 877-5487

Length: 1 Year(s) Total Positions: 10

Start Date(s): Jun/Jul Subspecialty: GS, IM, OBG Program ID: 999-33-00-075

## Summit

## Overlook Hospital Program

Overlook Hospital

Program Director: Douglas Ratner, MD Overlook Hospital 99 Beauvoir Ave at Sylvan Rd

PO Box 220 Summit, NJ 07902-0220

908 522-2851 Length: 1 Year(s) Total Positions: 16

Start Date(s): Jun/Jul Subspecialty: IM, PD Program ID: 999-33-00-077

## **New York**

## **Brooklyn**

## **Maimonides Medical Center Program**

Maimonides Medical Center

Program Director: Joseph N Cunningham, MD Maimonides Med Ctr 4802 10th Ave Brooklyn, NY 11219 718 283-7687 Length: 1 Year(s) Total Positions: 8 Start Date(s): Jun/Jul Subspecialty: AN, GS, IM

Program ID: 999-35-00-204

## Cooperstown

#### Mary Imogene Bassett Hospital Program

Mary Imogene Bassett Hospital

Program Director: John S Davis, MD Med Educ Dept

The Mary Imogene Bassett Hospital

1 Atwell Rd

Cooperstown, NY 13326-1394

800 852-4566

Length: 1 Year(s) Total Positions: 8

Start Date(s): Jun/Jul, Ngo Subspecialty: GS, IM Program ID: 999-35-00-080

#### Elmhurst

### Mount Sinai School of Medicine (Elmhurst) Program

Mount Sinai School of Medicine

Elmhurst Hospital Center-Mount Sinai Services

Program Director: Frank A Ross, MD Mount Sinai Serv-Elmhurst Hosp Ctr 79-01 Broadway Elmhurst, NY 11373 718 334-3444 Length: 1 Year(s) Total Positions: 12

Start Date(s): Jun/Jul

Subspecialty: EM, IM, N, OBG, PD Program ID: 999-35-00-223

## Flushina

## Flushing Hospital Medical Center Program

Flushing Hospital Medical Center

Robert Golub, MD Flushing Hospital and Medical Center 4500 Parsons Blvd Flushing, NY 11355 718 670-3135

Program Director:

Length: 1 Year(s) Total Positions: 10

Start Date(s): Jun/Jul Subspecialty: GS, IM, OBG Program ID: 999-35-00-196

## **New York Hospital Medical Center of Queens** Program New York Hospital Medical Center of Queens

Program Director: Anthony Somogyi, MD New York Hosp Med Ctr of Queens 56-45 Main St Flushing, NY 11355 718 670-1073 Length: 1 Year(s) Total Positions: 12 Start Date(s): Jun/Jul Subspecialty: GS, IM

Program ID: 999-35-00-225

<sup>\*</sup> Updated information not provided.

#### **Johnson City**

# Wilson Hospital (United Health Services) Program

Wilson Memorial Regional Medical Center (United Health Svs)

Program Director:
Elmer N Zinner, MD
United Health Services Hospital
Med Educ Dept
33-57 Harrison Street
Johnson City, NY 13790
607 763-6391
Length: 1 Year(s) Total Positions: 7
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Subspecialty: FP, IM
Program ID: 999-35-00-081

#### **New Rochelle**

#### New Rochelle Hospital Medical Center Program

New Rochelle Hospital Medical Center

Program Director:
Jeffrey M Brensilver, MD
Dept of Med
New Rochelle Hospital Medical Ctr
16 Guion Pl
New Rochelle, NY 10802-5500
914 637-1681
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Subspecialty: GS, IM
Program ID: 999-35-00-216

#### New York

#### St Vincent's Hospital and Medical Center of New York Program

St Vincent's Hospital and Medical Center of New York

Program Director:
Eric C Rackow, MD
St Vincent's Hospital and Medical Center of New York
153 W 11th St
New York, NY 10011
212 790-8300
Length: 1 Year(s) Total Positions: 20
Start Date(s): Jun/Jul, Jan, Ngo, Qtr
Shared Positions: Yes
Subspecialty: AN, DR, GS, IM, N, OBG, P, PD, PM, PTH

#### **Syracuse**

#### St Joseph's Hospital Health Center Program

St Joseph's Hospital Health Center

Program ID: 999-35-00-083

Program Director:
Kenneth J Imboden, MD
St Joseph Hospital Health Center
301 Prospect Ave
Syracuse, NY 13203
315 448-5535
Length: 1 Year(s) Total Positions: 8
Start Date(s): Jun/Jul, Jan, Ngo
Subspecialty: AN, FP
Program ID: 999-35-00-084

#### **North Dakota**

#### **Fargo**

#### University of North Dakota Program\*

St Luke's Hospitals

Program Director:
Richard A Olafson, MD
St Luke's Hospitals, Fargo Clinic Meritcare
720 4th St N
Fargo, ND 58122
701 234-5933

Length: 1 Year(s) Total Positions: 8

Start Date(s): Jun/Jul, Jan
Subspecialty: FP, GS, IM

Program ID: 999-37-00-086

#### Ohio

#### Akron

# Akron City Hospital (Summa Health System)/NEOUCOM Program

Akron City Hospital (Summa Health System) St Thomas Medical Hospital (Summa Health System)

Program Director:
Charles Ross, MD
Akron City Hospital
525 E Market St
Akron, OH 44309
216 375-3772
Length: 1 Year(s) Total Positions: 10
Start Date(s): Jun/Jul
Subspecialty: EM, GS, IM
Program ID: 999-38-00-087

#### Akron General Medical Center/NEOUCOM Program

Akron General Medical Center

Program Director:
Irene H Chenowith, MD
Akron General Medical Center
400 Wabash Ave
Akron, OH 44307
216 384-6015
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Subspecialty: EM, FP, GS, IM, OBG
Program ID: 999-38-00-088

#### Canton

#### Aultman Hospital/NEOUCOM Program

Aultman Hospital

Program Director:
Frederick C Whittier, MD
Aultman Hospital
2600 6th St SW
Canton, OH 44710
216 438-7434
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Jan, Ngo
Subspecialty: DR, FP, IM, OBG
Program ID: 999-38-00-191

#### Cleveland

#### **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation

Program Director:
Peter B O'Donovan, MD
Cleveland Clinic Foundation
9500 Euclid Ave, TT32
Cleveland, OH 44195-5242
216 444-5690
Length: 1 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Subspecialty: GS, IM

Program ID: 999-38-00-090

# Mount Sinai Medical Center of Cleveland Program

Mount Sinai Medical Center of Cleveland Program Director: Robert Haynie, MD PhD Mount Sinai Medical Center of Cleveland

One Mt Sinai Dr Cleveland, OH 44106-4198 216 421-6546

Length: 1 Year(s) Total Positions: 9 Start Date(s): Jun/Jul

Subspecialty: DR, EM, IM, OBG, OPH, PTH Program ID: 999-38-00-091

#### Columbus

#### **Mount Carmel Health Program**

Mount Carmel Medical Center

Program Director:
James N Parsons, MD
Mount Carmel Health
793 W State St
Columbus, OH 43222
614 225-5279
Length: 1 Year(s) Total Positions: 5
Start Date(s): Jun/Jul
Subspecialty: GS, IM
Program ID: 999-38-00-093

#### **Riverside Methodist Hospitals Program**

Riverside Methodist Hospitals

Program Director:
James W Lewis, MD
Riverside Methodist Hospital
Med Educ Dept
3535 Olentangy River Rd
Columbus, OH 43214
614 566-5468
Length: 1 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Ngo
Subspecialty: GS, IM, OBG
Program ID: 999-38-00-095

<sup>\*</sup> Updated information not provided.

#### **Dayton (Kettering)**

#### **Kettering Medical Center Program**

Kettering Medical Center Children's Medical Center Miami Valley Hospital

Program Director:
John A Shrader, MD
Kettering Medical Center
3535 Southern Blvd
Kettering, OH 45429-1298
513 296-7293
Length: 1 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Subspecialty: EM, GS, IM, OBG, P, PD, PS, PTH
Program ID: 999-38-00-096

#### Toledo

#### **Medical College of Ohio at Toledo Program**

Medical College of Ohio Hospital St Vincent Medical Center Toledo Hospital

Program Director:
Patrick J Mulrow, MD
Medical College of Ohio at Toledo
PO Box 10008
Dept of Med
Toledo, OH 43699-0008
419 381-4244
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Subspecialty: IM, PD
Program ID: 999-38-00-097

#### Youngstown

#### St Elizabeth Hospital Medical Center/NEOUCOM Program

St Elizabeth Hospital Medical Center

Program Director:
Benjamin M Hayek, MD
St Elizabeth Hospital Medical Center
1044 Belmont Ave
PO Box 1790
Youngstown, OH 44501-1790
216 746-7211
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Subspecialty: FP, IM

#### Western Reserve Care System/NEOUCOM Program

Southside Medical Center (YHA, Inc) Northside Medical Center (YHA, Inc) Tod Children's Hospital (YHA, Inc)

Program ID: 999-38-00-098

Program Director:
Lawrence Pass, MD
Western Reserve Care System
345 Oak Hill Ave
Youngstown, OH 44501-0990
216 740-4706
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Subspecialty: DR, FP, GS, IM, PD
Program ID: 999-38-00-099

#### Oklahoma

#### **Oklahoma City**

#### University of Oklahoma Health Sciences Center Program

University of Oklahoma College of Medicine-Oklahoma City Baptist Medical Center of Oklahoma Children's Hospital of Oklahoma HCA Presbyterian Hospital St Anthony Hospital University Hospital

University Hospital

Program Director:
R Timothy Coussons, MD
University of Oklahoma College of Medicine
PO Box 26901
Oklahoma City, OK 73190
405 271-2265
Length: 1 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Shared Positions: Yes
Subspecialty: EM, IM, PD
Program ID: 999-39-00-100

# Oregon

#### **Portland**

#### **Emanuel Hospital and Health Center Program**

Emanuel Hospital and Health Center

Program Director:
Clark Chipman, MD
Emanuel Hospital
2801 N Gantenbein Ave
Portland, OR 97227
503 280-4692
Length: 1 Year(s) Total Positions: 7
Start Date(s): Jun/Jul
Subspecialty: GS, IM
Program ID: 999-40-00-101

# **Pennsylvania**

#### Allentown

#### Lehigh Valley Hospital Program

Lehigh Valley Hospital

Program Director:
Richard H Snyder, MD
Lehigh Valley Hospital
Dept of Medicine
Cedar Crest & I-78, PO Box 689
Allentown, PA 18105-1556
215 402-8200
Length: 1 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Subspecialty: GS, IM, OBG
Program ID: 999-41-00-103

#### **Bala Cynwyd**

#### **Mercy Catholic Medical Center Program**

Mercy Catholic Medical Center, Inc Mercy Catholic Medical Center-Fitzgerald Mercy Division

Program Director:
Jerome Singer, MD
Mercy Catholic Medical Center
Lansdowne Ave and Baily Rd
Darby, PA 19023
215 237-5090
Length: 1 Year(s) Total Positions: 15
Start Date(s): Jun/Jul, Ngo
Subspecialty: GS, IM
Program ID: 999-41-00-106

#### **Bethlehem**

#### St Luke's Hospital Program

St Luke's Hospital

Program Director:

James A Cowan, MD

St Luke's Hosp of Bethlehem

801 Ostrum St

Bethlehem, PA 18015

215 954-4644

Length: 1 Year(s) Total Positions: 4

Start Date(s): Jun/Jul, Jan, Ngo

Subspecialty: IM, OBG

Program ID: 999-41-00-104

#### Easton

#### **Easton Hospital Program**

Easton Hospital

Program Director:

Kenneth H Wildrick, MD

Easton Hospital

250 S 21st St

Easton, PA 18042

215 250-4013

Length: 1 Year(s) Total Positions: 4

Start Date(s): Jun/Jul Subspecialty: GS, IM Program ID: 999-41-00-218

#### Erie

#### **Hamot Medical Center Program**

Hamot Medical Center

Program Director:
Lee P Van Voris, MD
Hamot Medical Center
201 State St
Erie, PA 16550
814 877-6138
Length: 1 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Subspecialty: FP, ORS
Program ID: 999-41-00-232

<sup>\*</sup> Updated information not provided.

#### Johnstown

#### **Conemaugh Valley Memorial Hospital Program**

Conemaugh Valley Memorial Hospital

Program Director:
Dana S Kellis, MD
Conemaugh Memorial Hosp
1086 Franklin St
Johnstown, PA 15905-4398
814 533-9397
Length: 1 Year(s) Total Positions: 7
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Subspecialty: FP, IM, PTH
Program ID: 999-41-00-108

#### Lancaster

#### **Lancaster General Hospital Program**

Lancaster General Hospital

Program Director:
John H Esbenshade, Jr, MD
William D McCann, MD
Lancaster General Hospital
555 N Duke St
PO Box 3555
Lancaster, PA 17603-1858
717 299-5511
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Subspecialty: FP, U
Program ID: 999-41-00-109

#### Philadelphia

#### Albert Einstein Medical Center Program

Albert Einstein Medical Center

Program Director:
Lisa B Wallenstein, MD
Albert Einstein Medical Center
5401 Old York Rd
Philadelphia, PA 19141-3025
215 456-6940
Length: 1 Year(s) Total Positions: 14
Start Date(s): Jun/Jul
Shared Positions: Yes
Subspecialty: GS, IM, PD
Program ID: 999-41-00-224

#### **Chestnut Hill Hospital Program**

Chestnut Hill Hospital
Program Director:
Kenneth P Patrick, MD
Chestnut Hill Hospital
8835 Germantown Ave
Philadelphia, PA 19118
215 248-8265
Length: 1 Year(s) Total Positions: 9
Start Date(s): Jun/Jul
Subspecialty: FP, GS
Program ID: 999-41-00-111

#### **Hahnemann University Program**

Hahnemann University Hospital Crozer-Chester Medical Center

Program Director:
Susan L Williams, MD
Crozer-Chester Medical Center
Dept of Med
One Medical Center Blvd
Chester, PA 19013-8110
215 874-6600

Length: 1 Year(s) Total Positions: 15 Start Date(s): Jun/Jul Subspecialty: IM, PD Program ID: 999-41-00-212

#### Medical College of Pennsylvania Program

Medical College Hospitals/Main Clinical Campus Frankford Hospital (Frankford Campus) Frankford Hospital (Torresdale Campus)

Program Director:
Martin Z Weingarten, MD
Frankford Hospital
Frankford Ave and Wakeling St
Philadelphia, PA 19124
215 831-2143
Length: 1 Year(s) Total Positions: 25
Start Date(s): Jun/Jul, Ngo
Subspecialty: GS, IM, OBG
Program ID: 999-41-00-112

#### Presbyterian Medical Center of Philadelphia Program

Presbyterian Medical Center of Philadelphia

Program Director:
John J Millili, MD
Presbyterian Medical Center of Philadelphia
51 N 39th St
MOB 140
Philadelphia, PA 19104
215 662-9784
Length: 1 Year(s) Total Positions: 14
Start Date(s): Jun/Jul
Subspecialty: DR, IM
Program ID: 999-41-00-113

#### Pittsburgh

#### Mercy Hospital of Pittsburgh Program

Mercy Hospital of Pittsburgh

Program Director:
Kimball W Mohn, MD
Mercy Hospital of Pittsburgh
Dept of Med
1400 Locust St
Pittsburgh, PA 15219-5166
412 232-5533
Length: 1 Year(s) Total Positions: 10
Start Date(s): Jun/Jul
Subspecialty: AN, DR, GS, IM
Program ID: 999-41-00-114

#### **Shadyside Hospital Program**

Shadyside Hospital
Program Director:
Gary H Tabas, MD
Shadyside Hospital
5230 Centre Ave
Pittsburgh, PA 15232
412 623-2476
Length: 1 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Subspecialty: FP, IM

#### St Francis Medical Center Program

St Francis Medical Center

Program Director:

Program ID: 999-41-00-117

George H Gleeson, MD St Francis Medical Center 400 45th St Pittsburgh, PA 15201 412 622-4442 Length: 1 Year(s) Total Positions: 10 Start Date(s): Jun/Jul, Ngo Subspecialty: DR, IM, P, PM Program ID: 999-41-00-116

#### University Health Center of Pittsburgh Program\*

University Health Center of Pittsburgh Children's Hospital of Pittsburgh Magee-Womens Hospital Montefiore University Hospital (UPMC) Presbyterian University Hospital (UPMC) Western Psychiatric Institute and Clinic (UPMC)

Program Director:
Edward J Wing, MD
Montefiore Univ Hosp
3459 5th Ave
Pittsburgh, PA 15213
412 648-6401
Length: 1 Year(s) Total Positions: 10
Start Date(s): Jun/Jul
Shared Positions: Yes
Subspecialty: AN, GS, OBG, OPH, ORS, P, PD
Program ID: 999-41-00-115

#### Western Pennsylvania Hospital Program\*

Western Pennsylvania Hospital

Program Director:
Elliot Goldberg, MD
Western Pennsylvania Hosp
4800 Friendship Ave
Pittsburgh, PA 15224-1793
412 578-6729
Length: 1 Year(s) Total Positions:
Subspecialty: AN, DR, GS, IM, OBG
Program ID: 999-41-00-234

<sup>\*</sup> Updated information not provided.

#### Reading

#### **Reading Hospital and Medical Center Program**

Reading Hospital and Medical Center

Program Director:
David L George, MD
Reading Hospital and Medical Center
6th Ave and Spruce St
Reading, PA 19612
215 378-6470
Length: 1 Year(s) Total Positions: 9
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Subspecialty: FP, IM, OBG
Program ID: 999-41-00-119

#### York

#### York Hospital Program

York Hospital

Program Director:
Peter M Hartmann, MD
York Hospital
1001 S George St
York, PA 17405
717 851-2224
Length: 1 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Jan, Ngo
Subspecialty: FP, GS, IM, OBG
Program ID: 99941-00-120

#### **Puerto Rico**

#### **Bayamon**

#### Universidad Central del Caribe Program

University Hospital Ramon Ruiz Arnau Hospital San Pablo

Program Director:
Ramon A Suarez, MD
Ramon Ruiz Arnau University Hospital
Call Box 60-327
Bayamon, PR 00960-6032
809 798-3001
Length: 1 Year(s) Total Positions: 10
Start Date(s): Jun/Jul
Subspecialty: FP, IM, PD
Program ID: 999-42-00-121

#### Caguas

#### **Caguas Regional Hospital Program**

Caguas Regional Hospital University Hospital

Program Director:
Leila N Tormes, MD
Caguas Regional Hospital
PO Box 5729
Caguas, PR 00726
809 744-5696
Length: 1 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Subspecialty: FP, IM, PD
Program ID: 999-42-00-122

#### Mayaguez

#### Ramon E Betances Hospital-Mayaguez Medical Center Program

Dr Ramon E Betances Hospital-Mayaguez Medical Center

Program Director:
Elba Morales de Roman, MD
Ramon E Betances Hospital
Mayaguez Medical Center
410 Carr #2
Mayaguez, PR 00680-1522
809 832-7110
Length: 1 Year(s) Total Positions: 16

Start Date(s): Jun/Jul, Ngo Subspecialty: GS, IM, OBG Program ID: 999-42-00-123

#### Ponce

#### **Hospital Damas Program**

Hospital de Damas

Program Director:
Ana A Padro, MD
Edif Parra Suite 407
Ponce by Pass
Ponce, PR 00731
809 840-8686
Length: 1 Year(s) Total Positions: 23
Start Date(s): Jun/Jul
Subspecialty: GS, IM, PD
Program ID: 999-42-00-124

#### **Ponce Regional Hospital Program**

Ponce Regional Hospital

Program Director:
Hilda Ocasio, MD
Ponce Regional Hospital
Bo Machuelo Abajo
Carr #14-Ponce A Juana Diaz
Ponce, PR 00731
809 843-3031
Length: 1 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Ngo
Subspecialty: IM, PD
Program ID: 999-42-00-125

#### **Rio Piedras**

#### San Juan Municipal Hospital Program

San Juan Municipal Hospital
University Hospital
Program Director:
Hilda Rivera-Tubens, MD
San Juan Municipal Hospital
Box 21405
San Juan, PR 00928
809 766-0205
Length: 1 Year(s) Total Positions: 10
Start Date(s): Jun/Jul
Subspecialtu: D, DR, IM, N, OPH, ORS, PD

Program ID: 999-42-00-213

#### Rhode Island

#### **Providence**

#### **Brown University Program**

Miriam Hospital

Program Director:
A Gerson Greenburg, MD, PhD
Fred Schiffman, MD
Miriam Hosp
164 Summit Ave
Providence, RI 02906
401 331-8500
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul, Ngo
Subspecialty: GS, IM

#### **South Carolina**

Program ID: 999-43-00-166

#### Greenville

#### **Greenville Hospital System Program**

Greenville Hospital System

Program Director:
Donna J Millar, MD
Greenville Hospital System
701 Grove Rd
Greenville, SC 29605-4295
803 455-7773
Length: 1 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Subspecialty: IM, PD
Program ID: 999-45-00-126

#### **Spartanburg**

#### **Spartanburg Regional Medical Center Program**

Spartanburg Regional Medical Center

Program Director:
Joseph Walton, MD
Spartanburg Regional Medical Center
101 E Wood St
Spartanburg, SC 29303
803 560-6902
Length: 1 Year(s) Total Positions: 8
Start Date(s): Jun/Jul, Ngo
Subspecialty: FP, TY
Program ID: 999-45-00-182

<sup>\*</sup> Updated information not provided.

#### **South Dakota**

#### Sioux Falls

#### **University of South Dakota Program**

University of South Dakota School of Medicine McKennan Hospital Royal C Johnson Veterans Affairs Medical Center Sioux Valley Hospital

Program Director:
H Bruce Vogt, MD
University of South Dakota School of Medicine
Office of the Dean
2501 W 22nd St
Sioux Falls, SD 57117-5046
605 339-6648
Length: 1 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Jan, Ngo, Oth
Shared Positions: Yes
Subspecialty: FP, 1M, PTH

#### Tennessee

Program ID: 999-46-00-230

#### Chattanooga

#### University of Tennessee College of Medicine at Chattanooga Program University of Tennessee College of

Medicine-Chattanooga
Erlanger Medical Center
Program Director:
Barbara H Knittle, MD
Univ of Tennessee College of
Medicine-Chattanooga Unit
Transitional Year Program
975 E 3rd St
Chattanooga, TN 37403
615 778-6672
Length: 1 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Subspecialty: GS, IM, OBG, OPH, ORS, PD, PS

#### Knoxville

Program ID: 999-47-00-129

#### University of Tennessee Medical Center at Knoxville Program University of Tennessee Graduate School of

Medicine
University of Tennessee Memorial Hospital
Program Director:
Daniel S Ely, MD
University of Tennessee
Graduate Sch of Med
1924 Alcoa Hwy
Knoxville, TN 37920
615 544-6521
Length: 1 Year(s) Total Positions: 7
Start Date(s): Jun/Jul, Ngo
Subspecialty: AN, DR, FP, GS, IM, OBG

#### Memphis

#### **Baptist Memorial Hospital Program**

Baptist Memorial Hospital Program Director: Laura R Sprabery, MD Baptist Memorial Hospital 809 Madison Ave Memphis, TN 38146 901 227-5138

901 227-5138

Length: 1 Year(s) Total Positions: 12

Start Date(s): Jun/Jul, Ngo

Subspecialty: GS

Program ID: 999-47-00-132

#### **Methodist Hospital-Central Unit Program**

Methodist Hospital-Central Unit Le Bonheur Children's Medical Center

Program Director:
Stephen T Miller, MD
Methodist Hospital-Central Unit
1265 Union Ave
Memphis, TN 38104
901 726-8255
Length: 1 Year(s) Total Positions: 16
Start Date(s): Jun/Jul
Subspecialty: AN, DR, GS, OPH, ORS, OTO
Program ID: 999-47-00-131

#### Texas

#### Austin

#### **Central Texas Medical Foundation Program**

Central Texas Medical Foundation University Medical Center

Program Director:
Earl B Matthew, MD
Central Texas Medical Foundation
601 E 15th St
Austin, TX 78701
512 480-1872
Length: 1 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Subspecialty: FP, IM, PD
Program ID: 999-48-00-133

#### Dallas

#### **Baylor University Medical Center Program**

**Baylor University Medical Center** 

Program Director:
William L Sutker, MD
Baylor University Medical Center
3500 Gaston Ave
Dallas, TX 75246
214\*820-2361
Length: 1 Year(s) Total Positions: 4
Start Date(s): Jun/Jul
Subspecialty: GS, IM
Program ID: 999 48-00-135

# University of Texas Southwestern Medical School Program\*

Dallas County Hospital District-Parkland Memorial Hospital Veterans Affairs Medical Center (Dallas) Zale-Lipshy University Hospital

Program Director:
Wilson W Bryan, MD
Dept of Neurology
Univ of Texas S Western Med Schl
5323 Harry Hines Blvd
Dallas, TX 75235-9036
214 648-4775
Length: 1 Year(s) Total Positions: Subspecialty: IM, N
Program ID: 999-48-00-235

#### El Paso

#### Texas Tech University (El Paso) Program

Texas Tech University Health Sciences Center at El Paso RE Thomason General Hospital Program Director: Louis S Binder, MD Texas Tech University Health Sciences Center Regional Academic Center at El Paso 4800 Alberta Ave El Paso, TX 79905-1298 915 545-6517

Length: 1 Year(s) Total Positions: 6 Start Date(s): Jun/Jul

Subspecialty: GS, IM, OBG Program ID: 999-48-00-221

#### William Beaumont Army Medical Center Program

William Beaumont Army Medical Center

Program Director:
Dennis P Mong, MD
William Beaumont Army Medical Center
El Paso, TX 79920-5001
915 569-2521
Length: 1 Year(s) Total Positions: 37
Start Date(s): Jun/Jul
Subspecialty: GS, IM, OBG, PD
Program ID: 999-48-00-137

#### **Fort Sam Houston**

#### **Brooke Army Medical Center Program**

Brooke Army Medical Center Program Director:

Trogram Director:
LTC Daniel F Battafarano, DO
Brooke Army Medical Center
Fort Sam Houston
San Antonio, TX 78234-6200
512 221-6222
Length: 1 Year(s) Total Positions: 25
Start Date(s): Jun/Jul
Subspecialty: GS, IM

Program ID: 999-48-00-138

Program ID: 999-47-00-130

<sup>\*</sup> Updated information not provided.

#### **Fort Worth**

#### John Peter Smith Hospital (Tarrant County Hospital District) Program

John Peter Smith Hospital (Tarrant County Hospital District)

Program Director:
Donald K Nelms, MD
John Peter Smith Hospital
1500 S Main St
Fort Worth, TX 76104
817 927-1255
Length: 1 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Subspecialty: FP, OBG, ORS
Program ID: 999-48-00-168

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine
Harris County Hospital District-Ben Taub
General Hospital
Lyndon B Johnson General Hospital
Methodist Hospital
St Luke's Episcopal Hospital
Veterans Affairs Medical Center (Houston)

Program Director:
Thomas A Vargo, MD
Baylor College of Medicine, Graduate Medical
Education
One Baylor Plaza, Rm S102
Houston, TX 77030-3498
713 798-4606
Length: 1 Year(s) Total Positions: 19
Start Date(s): Jun/Jul
Subspecialty: AN, D, DR, GS, IM, N, NM, NS, OBG, OPH, ORS, OTO, P PTH, U

#### St Joseph Hospital Program

St Joseph Hospital

Program Director:
Ethan A Natelson, MD
St Joseph Hospital of Houston
1919 La Branch
Houston, TX 77002
713 757-7572
Length: 1 Year(s) Total Positions: 11
Start Date(s): Jun/Jul
Subspecialty: DR, GS, IM
Program ID: 999-48-00-140

#### **University of Texas at Houston Program**

University of Texas Medical School at Houston Hermann Hospital Lyndon B Johnson General Hospital University of Texas M D Anderson Cancer Center

Program Director:
James D Hefner, MD
University of Texas-Houston Medical School
Lyndon B Johnson General Hospital
5656 Kelley St
Houston, TX 77026
713 636-4646
Length: 1 Year(s) Total Positions: 16
Start Date(s): Jun/Jul
Subspecialty: GS, IM, OBG, PD
Program ID: 999-48-00-219

#### **Lackland AFB**

#### Wilford Hall USAF Medical Center Program\*

Wilford Hall Medical Center

Program Director:
Maj Michael F Schultz, MD
Wilford Hall USAF Med Ctr/PSMR
2200 Bergquist Dr, Ste 1
Lackland AFB, TX 78236-5300
512 670-6533
Length: 1'Year(s) Total Positions: 7
Start Date(s): Jun/Jul
Subspecialty: EM, GS, IM, OBG, PD
Program ID: 999-48-00-192

#### Utah

#### **Salt Lake City**

#### **LDS Hospital Program**

LDS Hospital
Primary Children's Medical Center
Program Director:
G Michael Vincent, MD
LDS Hospital
325 8th Ave
Salt Lake City, UT 84143
801 321-1075
Length: 1 Year(s) Total Positions: 10
Start Date(s): Jun/Jul
Subspecialty: GS, IM, OBG, PD
Program ID: 999-49-00-142

# **Virginia**

#### **Newport News**

#### **Riverside Regional Medical Center Program**

Riverside Regional Medical Center

Program Director:
T Eugene Temple, Jr, MD
Riverside Regional Medical Center
500 J Clyde Morris Blvd
Newport News, VA 23601-1976
804 594-2041
Length: 1 Year(s) Total Positions: 12
Start Date(s): Jun/Jul, Jan
Subspecialty: FP, OBG
Program ID: 999-51-00-170

#### **Portsmouth**

#### Naval Hospital (Portsmouth) Program\*

Naval Hospital (Portsmouth)

Program Director:
Joseph D Kennedy, MD
Transitional Year Program
Naval Hospital
Portsmouth, VA 23708-5000
804 398-7218
Length: 1 Year(s) Total Positions: 0
Start Date(s): Jun/Jul, Jan, Ngo
Subspecialty: GS, IM, OBG, P, PD
Program ID: 999-51-00-193

#### Roanoke

#### **Carilion Health System Program**

Carilion Health System Community Hospital of Roanoke Valley-Carilion Health System Roanoke Memorial Hospitals (Carilion Health System)

Program Director:
William S Erwin, Jr, MD
Carilion Hlth System-Roanoke Memorial Hosp
Med Educ Dept
PO Box 13367
Roanoke, VA 24033-3367
703 981-7776
Length: 1 Year(s) Total Positions: 10
Start Date(s): Jun/Jul
Subspecialty: GS, IM
Program ID: 999-51-00-143

# Washington

#### Seattle

#### Virginia Mason Medical Center Program

Virginia Mason Medical Center Program Director: Norman R Rosenthal, MD Virginia Mason Medical Center

Virginia Mason Medical Center
925 Seneca St
H7-ME
Seattle, WA 98101
206 583-6079
Length: 1 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Subspecialty: GS, IM
Program ID: 999-54-00-144

#### Spokane

#### **Deaconess Medical Center Program**

Deaconess Medical Center

Program Director:
Judy Benson, MD
Deaconess Medical Center-Spokane
800 W 5th Ave
PO Box 248
Spokane, WA 99210-0248
509 458-7159
Length: 1 Year(s) Total Positions: 8
Start Date(s): Jun/Jul
Subspecialty: FP, IM
Program ID: 999-54-00-169

#### Sacred Heart Medical Center Program

Sacred Heart Medical Center

Program Director:
Lawrence G Schrock, MD
Dept of Med Educ
Sacred Heart Medical Center
101 W 8th Ave, PO Box 2555
Spokane, WA 99220-2555
509 455-3020
Length: 1 Year(s) Total Positions: 12
Start Date(s): Jun/Jul
Subspecialty: DR, FP, IM
Program ID: 999-54-00-145

<sup>\*</sup> Updated information not provided.

#### **Tacoma**

#### **Madigan Army Medical Center Program**

Madigan Army Medical Center

Ltc Patrick C Kelly, DO
Madigan Army Med Ctr
Graduate Med Education Office
Attn: HSHJ-CLM
Tacoma, WA 98431-5000
206 968-0354
Length: 1 Year(s) Total Positions: 22
Start Date(s): Jun/Jul
Subspecialty: EM, FP, GS, IM, OBG, ORS, OTO, PD, U
Program ID: 999-54-00-146

# **West Virginia**

#### **Huntington**

#### Marshall University School of Medicine Program

Marshall University School of Medicine Cabell Huntington Hospital St Mary's Hospital Veterans Affairs Medical Center (Huntington) Program Director:

Shirley M Neitch, MD
Marshall University School of Medicine
1801 6th Ave
Doctor's Memorial Bldg, Rm 304
Huntington, WV 25755-9410
304 696-7242
Length: 1 Year(s) Total Positions: 5
Start Date(s): Jun/Jul, Jan, Ngo
Shared Positions: Yes
Subspecialty: GS, IM, PD
Program ID: 999-55-00-194

### Wisconsin

#### La Crosse

#### Gundersen Medical Foundation-La Crosse Lutheran Hospital Program

Gundersen Medical Foundation-La Crosse Lutheran Hospital

Program Director:
Thomas P Lathrop, MD
Gundersen Med Fnd
Lutheran Hosp-La Crosse
1836 South Ave
La Crosse, WI 54601-5429
608 791-6650
Length: 1 Year(s) Total Positions: 10
Start Date(s): Jun/Jul, Ngo
Shared Positions: Yes
Subspecialty: GS, IM
Program ID: 999-56-00-147

#### Marshfield

#### Marshfield Clinic-St Joseph's Hospital Program

Marshfield Clinic-St Joseph's Hospital

Program Director:
Susan L Turney, MD
Marshfield Clinic
Dept Internal Medicine 3K6
1000 N Oak Ave
Marshfield, WI 54449
715 387-5260
Length: 1 Year(s) Total Positions: 6
Start Date(s): Jun/Jul, Ngo
Subspecialty: GS, IM, PD
Program ID: 999-56-00-183

#### Milwaukee

# St Joseph's Hospital/Medical College of Wisconsin Program

St Joseph's Hospital

Program Director:

Kesavan Kutty, MD

St Joseph's Hospital

St Joseph's Hospital 5000 W Chambers St Milwaukee, WI 53210 414 447-2195

Length: 1 Year(s) Total Positions: 12 Start Date(s): Jun/Jul Subspecialty: IM, OBG Program II: 999-56-00-184

#### St Luke's Medical Center Program

St Luke's Medical Center

Program Director:
Richard J Battiola, MD
St Luke's Hospital
2900 W Oklahoma Ave
PO Box 2901
Milwaukee, WI 53215-2901
414 649-7202
Length: 1 Year(s) Total Positions: 16
Start Date(s): Jun/Jul
Subspecialty: DR. FP. OTO, PTH

Program ID: 999-56-00-148

# **Urology**

#### Alabama

#### Birmingham

#### **University of Alabama Medical Center Program**

University of Alabama Hospital Children's Hospital of Alabama St Vincent's Hospital Veterans Affairs Medical Center (Birmingham)

Program Director:
Anton J Bueschen, MD
University of Alabama at Birmingham
Dept of Surgery, Div of Urology
1813 6th Ave S, MEB606
Birmingham, AL 35294-3296
205 934-1462
Length: 4 Year(s) Total Positions: 6 (GYI: 0)

Start Date(s): Jun/Jul

Program ID: 480-01-11-014

#### **Arizona**

#### Tucson

#### University of Arizona Program

University of Arizona College of Medicine Tucson Medical Center University Medical Center Veterans Affairs Medical Center (Tucson)

Program Director:
George W Drach, MD
Univ of Arizona Health Sciences Center
Sect of Urology
1501 N Campbell Ave
Tucson, AZ 85724
602 626-6236
Length: 4 Year(s) Total Positions: 6 (GY1: 0)
Start Date(s): Jun/Jul
Program ID: 480-03-21-015

#### **Arkansas**

#### **Little Rock**

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine Arkansas Children's Hospital John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director:
John F Redman, MD
University of Arkansas for Medical Sciences
4301 W Markham St, Slot 540
Little Rock, AR 72205-7199
501 686-5242
Length: 3 Year(s) Total Positions: 6 (GY1: 0)
Start Date(s): Jun/Jul
Program ID: 480-04-21-016

<sup>\*</sup> Updated information not provided.

#### California

#### Loma Linda

#### Loma Linda University Program

Loma Linda University Medical Center Jerry L Pettis Memorial Veterans Hospital Riverside General Hospital-University Medical

San Bernardino County Medical Center

Program Director: H Roger Hadley, MD Loma Linda Univ Med Ctr Div of Urology 11370 Anderson St, Ste 92354 Loma Linda, CA 92354 714 824-4196 Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 480-05-21-019

#### Los Angeles

#### Los Angeles County-University of Southern California Medical Centar Program

Los Angeles County-USC Medical Center Kenneth Norris, Jr Cancer Hospital and Research Institute

White Memorial Medical Center

Program Director: Donald G Skinner, MD Department of Urology 1200 N State St Rm 5900 Los Angeles, CA 90033 213 226-7335

Length: 4 Year(s) Total Positions: 27 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 480-05-21-021

#### Southern California Kaiser Permanente Medical Cara (Los Angeles) Program

Southern California Kaiser Permanente Medical Group

Kaiser Foundation Hospital (Los Angeles)

Program Director: Gary E Leach, MD Kaiser Permanente Medical Center 4900 Sunset Blvd 2nd Fl Los Angeles, CA 90027 213 667-5500 Length: 4 Year(s) Total Positions: 8 (GY1: 0)

Program ID: 480-05-12-020

Start Date(s): Jun/Jul

#### **UCLA Medical Center Program**

**UCLA School of Medicine** Los Angeles County-Harbor-UCLA Medical Center Los Angeles County-Olive View Medical Center **UCLA Medical Center** Veterans Affairs Medical Center (West Los

Angeles) Program Director: Jean B deKernion, MD **IICLA Med Ctr** 

10833 Le Conte Ave CHS 66-143

Los Angeles, CA 90024-1738

213 825-5088 Length: 4 Year(s) Total Positions: 18 (GY1: 3)

Start Date(s): Jun/Jul

Program Director:

Program ID: 480-05-21-022

#### Oakland

#### Naval Hospital (Oakland) Program

Naval Hospital (Oakland) University of California (San Francisco) Medical Center

Raymond B Leidich, MD US Naval Hospital Oakland Dept of Urology 8750 Mountain Blvd Oakland, CA 94627-5000 415 633-5743 Length: 3 Year(s) Total Positions: 3 (GY1: 0) Start Date(s): Jun/Jul Program ID: 480-05-21-008

#### University of California (Irvine) Program

University of California (Irvine) Medical Center Children's Hospital of Orange County St Joseph Hospital Veterans Affairs Medical Center (Long Beach)

Program Director: Thomas E Ahlering, MD University of California (Irvine) Medical Center Dept of Surgery/Urology 101 City Dr, Rt 81 Orange, CA 92668 714 456-6068 Length: 4 Year(s) Total Positions: 12 (GY1: 4)

Start Date(s): Jun/Jul

Program ID: 480-05-21-018

Program ID: 480-05-21-017

#### Sacramento

#### University of California (Davis) Program

University of California (Davis) Medical Center Kaiser Foundation Hospital (Sacramento)

Program Director: Ralph W deVere White, MD Dept of Urology 4301 X St, Ste 2210 Sacramento, CA 95817-2281 916 734-2823 Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul

#### San Diego

#### Naval Medical Center (San Diego) Program

Naval Medical Center (San Diego)

Program Director: John P Sands, Jr. MD Dept of Urology Code DHA Naval Med Ctr San Diego, CA 92134-5000

619 532-7201 Length: 4 Year(s) Total Positions: 10 (GY1: 0)

Start Date(s): Jun/Jul, Ngo Program ID: 480-05-11-009

University of California (San Diego) Program

University of California (San Diego) Medical Center

Children's Hospital and Health Center Veterans Affairs Medical Center (San Diego)

Program Director: Joseph D Schmidt, MD UCSD Medical Center Div of Urology (8897) 200 W Arbor Dr San Diego, CA 92103-8897 619 543-5904 Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul Subspecialty: UP Program ID: 480-05-21-024

#### San Francisco

#### University of California (San Francisco) Program\*

University of California (San Francisco) Medical Center

San Francisco General Hospital Medical Center Veterans Affairs Medical Center (San Francisco)

Program Director: Emil A Tanagho, MD Univ of California (San Francisco) Dept of Urology, U-518, Box 0738 San Francisco, CA 94143 415 476-5467 Length: 4 Year(s) Total Positions: - (GY1: -) Program ID: 480-05-21-025

#### Stanford

#### Stanford University Program\*

Stanford University Hospital Kaiser Foundation Hospital (Hayward) Santa Clara Valley Medical Center Veterans Affairs Medical Center (Palo Alto)

Program Director: Linda MD Shortliffe, MD Dept of Urology (S287) Stanford Univ School of Medicine Stanford, CA 94305-5118 415 725-5542 Length: 4 Year(s) Total Positions: 8 (GY1: 0) Program ID: 480-05-31-026

<sup>\*</sup> Updated information not provided.

#### Colorado

#### Aurora

#### Fitzsimons Army Medical Center Program

Fitzsimons Army Medical Center

Program Director: Robert C Allen, Jr, MD Fitzsimons Army Med Ctr **Urology Serv** Aurora, CO 80045-5001 303 361-8619 Length: 3 Year(s) Total Positions: 4 (GY1: 1) Program ID: 480-07-11-003

#### Denver

#### **University of Colorado Program**

University of Colorado Health Sciences Center Children's Hospital St Joseph Hospital Veterans Affairs Medical Center (Denver)

Program Director: E David Crawford, MD University of Colorado Health Science Center 4200 E 9th Ave Mail Container C-319 Denver, CO 80262-0319 303 270-7645 Length: 4 Year(s) Total Positions: 9 (GY1: 1) Start Date(s): Jun/Jul Program ID: 480-07-21-027

### Connecticut

#### Farmington

#### **University of Connecticut Program**

University of Connecticut School of Medicine Hartford Hospital Newington Children's Hospital St Francis Hospital and Medical Center Univ of Connecticut Health Center/John

Dempsey Hospital Program Director: Myron P Walzak, Jr, MD University of Connecticut School of Medicine 263 Farmington Ave, MC 3955 Farmington, CT 06030-3955 203 679-3430 Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul Program ID: 480-08-21-028

#### **New Haven**

#### Yale-New Haven Medical Center Program

Yale-New Haven Hospital Veterans Affairs Medical Center (West Haven) Waterbury Hospital Health Center

Program Director: Robert M Weiss, MD Dept of Surgery, Section of Urology 333 Cedar St, YPB #321 PO Box 3333 New Haven, CT 06510 203 785-2815 Length: 3 Year(s) Total Positions: 6 (GY1: 0) Start Date(s): Jun/Jul, Jan Program ID: 480-08-11-029

# District of Columbia

#### Washington

#### George Washington University Program

George Washington University Hospital Children's National Medical Center Fairfax Hospital

Program Director: Harry C Miller, Jr. MD George Washington University, Dept of Urology 2150 Pennsylvania Ave NW Washington, DC 20037 202 994-4001 Length: 4 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 480-10-21-031

#### Georgetown University Program\*

Georgetown University Hospital Sibley Memorial Hospital Veterans Affairs Medical Center (Washington, DC)

Program Director: John H Lynch, MD Georgetown University, Dept of Urology Washington, DC 20007-2197 202 687-4922 Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul Program ID: 480-10-21-030

#### **Howard University Program**

Howard University Hospital District of Columbia General Hospital

Program Director: Aaron G Jackson, MD Howard University Hospital 2041 Georgia Ave NW Washington, DC 20060 202 865-1314 Length: 4 Year(s) Total Positions: 1 (GY1: 0) Start Date(s): Jun/Jul Program ID: 480-10-21-032

#### Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director: Col David G McLeod, MD Chief, Urology Service Walter Reed Army Medical Center 6825 16th St NW Washington, DC 20307-5001 202 576-1408 Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul

#### Program ID: 480-10-21-004 Washington Hospital Center Program\*

Washington Hospital Center

Program Director: Mitchell Edson, MD Washington Hospital Center 110 Irving St NW Ste 3A-4 Washington, DC 20010 202 877-6032 Length: 4 Year(s) Total Positions: 4 (GY1: 0) Start Date(s): Jun/Jul Program ID: 480-10-12-033

#### Florida

#### Gainesville

#### University of Florida Program

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

Program Director: David M Drylie, MD University of Florida College of Medicine Div of Urology Box 100247 Gainesville, FL 32610-0247 904 392-2501 Length: 3 Year(s) Total Positions: 6 (GY1: 0) Start Date(s): Jun/Jul Program ID: 480-11-21-034

#### University of Miami-Jackson Memorial **Medical Center Program**

University of Miami-Jackson Memorial Medical Center Veterans Affairs Medical Center (Miami) Program Director: Mark S Soloway, MD

Jackson Memorial Hospital, Dept of Urology PO Box 016960 (M814) Miami, FL 33101 305 547-6596 Length: 3 Year(s) Total Positions: 12 (GYI: 0) Start Date(s): Jun/Jul

Program ID: 480-11-21-036

<sup>\*</sup> Updated information not provided.

#### Tampa

#### University of South Florida Program

University of South Florida College of Medicine H Lee Moffitt Cancer Center and Research Institute James A Haley Veterans Hospital

Tampa General Hospital

Veterans Affairs Medical Center (Bay Pines)

Program Director: Jorge L Lockhart, MD University of South Florida, College of Medicine 12901 Bruce B Downs Blvd Box 16 Tampa, FL 33612-4799 813 974-2411 Length: 4 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 480-11-21-169

# Georgia

#### **Atlanta**

#### Emory University Program\*

Emory University School of Medicine Emory University Hospital Grady Memorial Hospital Veterans Affairs Medical Center (Atlanta)

Program Director: Sam D Graham, Jr, MD **Emory Clinic, Section of Urology** 1365 Clifton Rd NE Atlanta, GA 30322 404 248-3947

Length: 4 Year(s) Total Positions: 12 (GYI: 0) Start Date(s): Jun/Jul

Program ID: 480-12-21-039

#### Augusta

#### Medical College of Georgia Program

Medical College of Georgia Hospital and Clinics University Hospital Veterans Affairs Medical Center (Augusta)

Program Director: Roy Witherington, MD Medical College of Georgia Room BA-8408 1120 15th St Augusta, GA 30912-4050

706 721-2546

Length: 3 Year(s) Total Positions: 10 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 480-12-21-040

#### Hawaii

#### Honolulu

#### **Tripler Army Medical Center Program**

**Tripler Army Medical Center** Program Director: George E Deshon, Jr, MD Tripler Army Med Ctr HSHK-DSU

Urology Serv Honolulu, HI 96859-5000 808 433-6952

Length: 3 Year(s) Total Positions: 3 (GYI: 1)

Start Date(s): Jun/Jul

Program ID: 480-14-32-005

### Illinois

#### Chicago

#### McGaw Medical Center of Northwestern **University Program**

Northwestern University Medical School Children's Memorial Medical Center Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director: Anthony J Schaeffer, MD Northwestern University Medical School Dept of Urology Tarry 11-715, 303 E Chicago Ave Chicago, IL 60611 312 908-8145 Length: 4 Year(s) Total Positions: 12 (GYI: 0) Start Date(s): Jun/Jul Program ID: 480-16-21-045

#### Rush-Presbyterian-St Luke's Medical Center **Program**

Rush-Presbyterian-St Luke's Medical Center Program Director: Charles F McKiel, Jr, MD Dept of Urology 1653 W Congress Pkwy Chicago, IL 60612-3864 312 942-6447 Length: 3 Year(s) Total Positions: 5 (GY1: 1) Start Date(s): Jun/Jul. Jan. Ngo Program ID: 480-16-31-046

#### University of Chicago Program

University of Chicago Hospitals Children's Memorial Medical Center Louis A Weiss Memorial Hospital Mount Sinai Hospital Medical Center of Chicago

Program Director: Harry W Schoenberg, MD University of Chicago Medical Center 5841 Maryland Ave, MC6038 Chicago, IL 60637-1470 312 702-6105 Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 480-16-21-047

#### University of Illinois College of Medicine at Chicago Program\*

University of Illinois College of Medicine at Chicago Cook County Hospital Michael Reese Hospital and Medical Center University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center (Chicago)

Program Director: Lawrence S Ross, MD University of Illinois College of Medicine 820 S Wood St (M/C958) Chicago, IL 60612 312 996-2779 Length: 4 Year(s) Total Positions: 23 (GY1: 4)

Program ID: 480-16-21-174

#### Mavwood

#### **Loyola University Program**

Foster G McGaw Hospital-Loyola University of Chicago Edward Hines Jr Veterans Affairs Hospital Lutheran General Hospital

Program Director: Robert C Flanigan, MD Foster G McGaw Hospital 2160 S First Ave Bldg 54, Rm 237A Maywood, IL 60153-5585 708 216-4076 Length: 4 Year(s) Total Positions: 8 (GY1: 2) Start Date(s): Jun/Jul Program ID: 480-16-21-166

#### **Springfield**

#### Southern Illinois University Program

Southern Illinois University School of Medicine Memorial Medical Center St John's Hospital Program Director: John H Texter Jr. MD SIU School of Medicine-Div of Urology PO Box 19230 Springfield, IL 62794-9230 217 782-8860

Length: 3 Year(s) Total Positions: 3 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 480-16-21-050

<sup>\*</sup> Updated information not provided.

#### Indiana

#### Indianapolis

#### **Indiana University Medical Center Program**

Indiana University Medical Center Methodist Hospital of Indiana Richard L Roudebush Veterans Affairs Medical Center

William N Wishard Memorial Hospital

Program Director:
John P Donohue, MD
Indiana University Hospital
550 N University Blvd, Ste 1725
Indianapolis, IN 46202-5250
317 274-7338
Length: 4 Year(s) Total Positions: 12 (GYI: 0)
Start Date(s): Jun/Jul
Shared Positions: Yes
Program ID: 480-17-21-051

#### lowa

#### **lowa City**

#### University of Iowa Hospitals and Clinics Program

University of Iowa Hospitals and Clinics Veterans Affairs Medical Center (Iowa City)

Program Director:
Richard D Williams, MD
University of Iowa Hospitals and Clinics
Dept of Urology
Iowa City, IA 52242-1009
319 356-0760
Length: 4 Year(s) Total Positions: 18 (GYI: 3)
Start Date(s): Jun/Jul
Program ID: 480-18-21-052

#### Kansas

#### **Kansas City**

#### **University of Kansas Medical Center Program**

University of Kansas School of Medicine University of Kansas Medical Center Veterans Affairs Medical Center (Kansas City)

Program Director:
Winston K Mebust, MD
Univ of Kansas Medical Center
3901 Rainbow Blvd
Kansas City, KS 66160-7390
913 588-6152
Length: 3 Year(s) Total Positions: 15 (GYI: 3)
Start Date(s): Jun/Jul
Program ID: 480-19-21-053

# **Kentucky**

#### Lexington

#### University of Kentucky Medical Center Program

University Hospital-Albert B Chandler Medical Center

St Joseph Hospital

Veterans Affairs Medical Center (Lexington)

Program Director: J William McRoberts, MD

Univ of Kentucky School of Medicine, Div of Urology

800 Rose St, MS 275 Lexington, KY 40536-0084 606 233-6677

Length: 3 Year(s) Total Positions: 10 (GYI: 2)

Start Date(s): Jun/Jul Program ID: 480-20-21-054

#### Louisville

#### University of Louisville Program

University of Louisville School of Medicine Jewish Hospital

Kosair Children's Hospital (Alliant Health System)

Norton Hospital (Alliant Health System) University of Louisville Hospital

Veterans Affairs Medical Center (Louisville)

Program Director:
Mohammad Amin, MD
Dept of Surgery, Div of Urology
University of Louisville
School of Medicine
Louisville, KY 40292
502 588-5447

Length: 3 Year(s) Total Positions: 6 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 480-20-21-055

### Louisiana

#### **New Orleans**

#### Louisiana State University/Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation Childrens Hospital Meadowcrest Hospital Medical Center of Louisiana at New Orleans

Program Director:
Harold A Fuselier, Jr, MD
Louisiana State University, Dept of Urology
Ochsner Medical Institutions
1516 Jefferson Hwy
New Orleans, LA 70121
504 842-4083
Length: 4 Year(s) Total Positions: 8 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 480-21-21-176

#### Tulane University Program\*

Tulane University School of Medicine
Huey P Long Regional Medical Center
Medical Center of Louisiana at New
Orleans-Tulane Division
Tulane University Medical Center Hospital and
Clinic
Veterans Affairs Med Center-Tulane Service (New
Orleans)
Veterans Affairs Medical Center (Alexandria)
Program Director:
Gamal M Ghoniem, MD
Tulane University School of Medicine, Dept of
Urology
1430 Tulane Ave
New Orleans, LA 70112

#### **Shreveport**

Start Date(s): Jun/Jul

Program ID: 480-21-21-058

504 584-2794

#### Louisiana State University (Shreveport) Program

Louisiana State University Hospital Overton Brooks Veterans Affairs Medical Center Schumpert Medical Center

Length: 4 Year(s) Total Positions: 12 (GY1: 3)

Program Director:
Dennis D Venable, MD
Louisiana State University Medical Center,
Urology Dept
1501 Kings Hwy
PO Box 33932
Shreveport, LA 71130-3932
318 674-5600
Length: 3 Year(s) Total Positions: 10 (GYI: 2)
Start Date(s): Jun/Jul
Shared Positions: Yes

# Maryland

Program ID: 480-21-21-059

#### Baltimore

#### The Johns Hopkins University Program

The Johns Hopkins Hospital Francis Scott Key Medical Center Program Director:

Program Director:
Patrick C Walsh, MD
Dept of Urology
Johns Hopkins Hospital
Baltimore, MD 21287-2101
301 955-6769

Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 480-23-21-060

<sup>\*</sup> Updated information not provided.

#### **University of Maryland Program**

University of Maryland Medical System Sinai Hospital of Baltimore St Agnes Hospital of the City of Baltimore The Johns Hopkins Hospital Veterans Affairs Medical Center (Baltimore)

Program Director:
Stephen C Jacobs, MD
University of Maryland Medical System
Div of Urology
22 S Greene St, Rm S8D18
Baltimore, MD 21201
410 328-5544
Length: 4 Year(s) Total Positions: 12 (GYI: 2)
Start Date(s): Jun/Jul
Program ID: 480-23-21-062

#### Bethesda

# National Naval Medical Center (Bethesda) Program\*

National Naval Medical Center (Bethesda)

Program Director:
Capt Kevin J O'Connell, MD
National Naval Medical Center
Dept of Urology
8901 Wisconsin Ave
Bethesda, MD 20814-5000
202 295-4280
Length: 3 Year(s) Total Positions: 4 (GYI: 1)
Start Date(s): Jun/Jul, Ngo
Program ID: 480-23-21-010

### **Massachusetts**

#### **Boston**

#### **Boston University Program**

Boston University Medical Center-University Hospital Boston City Hospital Children's Hospital

Veterans Affairs Medical Center (Boston)

Program Director:
Robert J Krane, MD
Boston University Medical Center
720 Harrison Ave #606
Boston, MA 02118-2393
617 638-8485
Length: 4 Year(s) Total Positions: 8 (GYI: 0)

Program ID: 480-24-21-063

Start Date(s): Jun/Jul

#### **Harvard Medical School Program**

Brigham and Women's Hospital
Beth Israel Hospital
Brockton-West Roxbury Veterans Affairs Medical
Center
Children's Hospital
Program Director:

Jerome P Richie, MD Brigham and Women's Hospital 45 Francis St Boston, MA 02115 617 732-6325

Length: 4 Year(s) Total Positions: 14 (GY1: 2)

Start Date(s): Jun/Jul Subspecialty: UP

Program ID: 480-24-21-064

#### Massachusetts General Hospital/Harvard Medical School Program

Massachusetts General Hospital

Program Director: W Scott McDougal, MD Massachusetts General Hospital Dept of Urology, GRB1102 32 Fruit St Boston, MA 02114 617 726-3010

Length: 3 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul, Jan

Program ID: 480-24-11-161

#### **Tufts University Program**

New England Medical Center Hospitals St Elizabeth's Hospital of Boston

Program Director:
Edwin M Meares, Jr, MD
New England Medical Center Hospitals, Inc
750 Washington St
Boston, MA 02111
617 956-5923

Length: 4 Year(s) Total Positions: 4 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 480-24-21-162

#### **Burlington**

#### **Lahey Clinic Foundation Program**

Lahey Clinic Foundation Children's Hospital New England Deaconess Hospital

Program Director:
John A Libertino, MD
Lahey Clinic Foundation
Dept of Urology
41 Mall Rd
Burlington, MA 01805
617 273-8420

Length: 4 Year(s) Total Positions: 12 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 480-24-22-065

#### Worcester

# University of Massachusetts Medical Center Program

University of Massachusetts Medical Center Medical Center of Central Massachusetts St Vincent Hospital Veterans Affairs Medical Center (Togus)

Program Director:
David A Diamond, MD
Univ of Massachusetts Med Ctr
55 Lake Ave N
Worcester, MA 01655
508 856-6504
Legath: A Year(s) Thtal Position

Length: 4 Year(s) Total Positions: 5 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 480-24-21-167

# Michigan

#### Ann Arbor

#### **University of Michigan Program**

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director:
Joseph Oesterling, MD
Univ of Michigan Hosp
1500 E Medical Ctr Dr, PO Box 0330
Ann Arbor, MI 48109-0330
313 936-5775
Length: 3 Year(a). The Registrons 1

Length: 3 Year(s) Total Positions: 15 (GY1: 3) Start Date(s): Jun/Jul

Shared Positions: Yes Subspecialty: UP

Program ID: 480-25-21-066

#### **Detroit**

#### **Henry Ford Hospital Program**

Henry Ford Hospital Program Director: Joseph C Cerny, MD Henry Ford Hospital 2799 W Grand Blvd Detroit, MI 48202 313 876-2067

Length: 4 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 480-25-11-067

# Wayne State University/Detroit Medical

Center Program Wayne State University School of Medicine Children's Hospital of Michigan Harper Hospital

Veterans Affairs Medical Center (Allen Park)

Program Director:
J Edson Pontes, MD
Harper Hospital, Dept of Urology
1017 Harper Prof Bldg, 4160 John R Rd
Detroit, MI 48201
313 745-7381
Length: 4 Year(s) Total Positions: 9 (GYI: 0)

Start Date(s): Jun/Jul Program ID: 480-25-31-069

#### Royal Oak

#### William Beaumont Hospital Program

William Beaumont Hospital Program Director: Ananias C Diokno, MD William Beaumont Hospital 3601 W 13 Mile Rd Royal Oak, MI 48073-6769 313 551-0387

Length: 4 Year(s) Total Positions: 8 (GYI: 0) Start Date(s): Jun/Jul

Program ID: 480-25-12-071

<sup>\*</sup> Updated information not provided.

#### **Minnesota**

#### Minneapolis

#### University of Minnesota Program\*

University of Minnesota Medical School St Paul-Ramsey Medical Center University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director:
Pratap K Reddy, MD
Paul Gleich, MD
University of Minnesota Hospital and Clinics
420 Delaware St SE
Box 394 Mayo Memoiral Bldg
Minneapolis, MN 55455
612 625-2486
Length: 4 Year(s) Total Positions: 20 (GY1: 3)
Start Date(s): Jun/Jul
Program ID: 480-26-21-072

#### Rochester

#### **Mayo Graduate School of Medicine Program**

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

St Marys Hospital of Rochester

Program Director:
David M Barrett, MD
MGSM Application Processing Center
Mayo Graduate School of Medicine
200 1st St SW
Rochester, MN 55905
507 284-1330
Length: 4 Year(s) Total Positions: 24 (GYI: 4)
Start Date(s): Jun/Jul
Subspecialty: UP
Program ID: 480-26-21-073

# Mississippi

#### **Jackson**

# University of Mississippi Medical Center

University of Mississippi School of Medicine University Hospital Veterans Affairs Medical Center (Jackson)

Program Director:
Jackson E Fowler, Jr, MD
University of Mississippi Medical Center
Dept of Urology
2500 N State St
Jackson, MS 39216-4505
601 984-5185
Length: 4 Year(s) Total Positions: 10 (GYI: 1)
Start Date(s): Jun/Jul, Ngo
Program ID: 480-27-21-075

#### Missouri

#### Columbia

#### University of Missouri-Columbia Program

University of Missouri-Columbia School of Medicine

Harry S Truman Memorial Veterans Hospital University Hospital and Clinics

Program Director:
Gilbert Ross, Jr, MD
University Hospital and Clinics
Div of Urology
One Hospital Dr, Rm N510
Columbia, MO 65212

Columbia, MO 65212 314 882-1151 Length: 4 Year(s) Total Positions: 6 (GYI: 0)

Start Date(s): Jun/Jul Program ID: 480-28-21-076

#### St Louis

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine Cardinal Glennon Children's Hospital St John's Mercy Medical Center St Louis University Hospital St Mary's Health Center Veterans Affairs Medical Center (St Louis)

Program Director:
Raul O Parra, MD
St Louis Univ Schl of Med
3635 Vista Ave at Grand Blvd
PO Box 15250
St Louis, MO 63110-0250
314 577-8790
Length: 4 Year(s) Total Positions: 12 (GYI: 0)
Start Date(s): Jun/Jul

#### **Washington University Program**

Program ID: 480-28-21-078

Barnes Hospital

Program Director:

Veterans Affairs Medical Center (St Louis)

William J Catalona, MD
216 Wohl Hospital
4960 Children's Place
St Louis, MO 63110
314 362-8206
Length: 4 Year(s) Total Positions: 12 (GYI: 3)
Start Date(s): Jun/Jul
Program ID: 480-28-21-079

#### Nebraska

#### **Omaha**

#### University of Nebraska Program\*

University of Nebraska Medical Center Methodist Hospital Veterans Affairs Medical Center (Omaha)

Program Director: Rodney J Taylor, MD

University of Nebraska College of Medicine, Sect on Urology Hospital Rm #6418

Hospital Rm #6418 600 S 42nd St

Omaha, NE 68198-2360

402 559-4292

Length: 4 Year(s) Total Positions: 6 (GY1: 1) Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 480-30-21-081

# **New Hampshire**

#### Lebanon

#### **Dartmouth-Hitchcock Medical Center Program**

Mary Hitchcock Memorial Hospital Veterans Affairs Medical Center (White River Junction)

Program Director:
John A Heaney, MD
Dartmouth-Hitchcock Medical Center, Section of
Urology
One Medical Center Dr
Lebanon, NH 03756
603 650-6033
Length: 4 Year(s) Total Positions: 4 (GYI: 0)

Start Date(s): Jun/Jul Program ID: 480-32-21-082

# **New Jersey**

#### Newark

#### UMDNJ-New Jersey Medical School Program

UMDNJ-New Jersey Medical School Dept of Veterans Affairs Medical Center (East Orange) Hackensack Medical Center UMDNJ-University Hospital

Program Director:
Robert J Irwin, Jr, MD
UMDNJ-New Jersey Med Sch, Sect of Urology
(G-536)

185 S Orange Ave Newark, NJ 07103-2757 201 982-4488

Length: 4 Year(s) Total Positions: 7 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 480-33-21-083

<sup>\*</sup> Updated information not provided.

#### **Piscataway**

#### UMDNJ-Robert Wood Johnson Medical School Program

UMDNJ-Robert Wood Johnson Medical School Cooper Hospital-University Medical Center Medical Center at Princeton Robert Wood Johnson University Hospital

Program Director:
Kenneth B Cummings, MD
UMDNJ-Robert Wood Johnson Medical
School-CN19
One Robert Wood Johnson Place
Div of Urology, Rm 588
New Brunswick, NJ 08903-0019
908 235-7775
Length: 4 Year(s) Total Positions: 6 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 480-33-21-173

### **New Mexico**

#### **Albuquerque**

#### University of New Mexico Program

University of New Mexico School of Medicine Lovelace Medical Center University Hospital Veterans Affairs Medical Center (Albuquerque) Program Director: Thomas A Borden, MD Univ of New Mexico, School of Medicine Dept Surgery/Div Urology

Albuquerque, NM 87131-5341 505 272-5505

Length: 4 Year(s) Total Positions: 9 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 480-34-21-084

# **New York**

2211 Lomas Blvd NE

#### Albany

#### **Albany Medical Center Program**

Albany Medical Center Hospital Veterans Affairs Medical Center (Albany)

Program Director:
Ronald P Kaufman, Jr, MD
Albany Medical Center
Div of Urological Surgery A-108
43 New Scotland Ave
Albany, NY 12208-3478
518 262-5407
Length: 3 Year(s) Total Positions: 10 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 480-35-21-085

#### **Bronx**

#### **Albert Einstein College of Medicine Program**

Albert Einstein College of Medicine of Yeshiva University Bronx Municipal Hospital Center Montefiore Medical Center-Henry and Lucy Moses Division North Central Bronx Hospital Weiler Hospital of Albert Einstein College of Medicine

Program Director:
Arnold Melman, MD
Montefiore Medical Center
Dept of Urology, E 3
111 E 210 St
Bronx, NY 10467
212 920-7606

Length: 4 Year(s) Total Positions: 19 (GYI: 2) Start Date(s): Jun/Jul

Program ID: 480-35-21-089

#### Brooklyn

#### **Brookdale Hospital Medical Center Program**

Brookdale Hospital Medical Center SUNY Health Science Center at Brooklyn

Program Director: Hong Kim, MD Brookdale Hosp Med Ctr Dept of Urology Linden Blvd at Brookdale Plaza Brooklyn, NY 11212 718 240-5323

Length: 4 Year(s) Total Positions: 4 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 480-35-31-091

#### Maimonides Medical Center Program

Maimonides Medical Center Coney Island Hospital

Program Director: Gilbert J Wise, MD Maimonides Medical Center 4802 10th Ave Brooklyn, NY 11219 718 438-3475

Length: 4 Year(s) Total Positions: 8 (GYI: 0) Start Date(s): Jun/Jul

Program ID: 480-35-21-099

# SUNY Health Science Center at Brooklyn Program\*

University Hospital-SUNY Health Science Center at Brooklyn Kings County Hospital Center Long Island College Hospital Veterans Affairs Medical Center (Brooklyn)

Program Director:
Richard J Macchia, MD
SUNY Health Science Center
445 Lenox Rd, Box 79
Brooklyn, NY 11203-2098
718 270-2554
Length: 4 Year(s) Total Positions: 12 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 480-35-21-107

#### **Buffalo**

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

SUNY at Buffalo Grad Medical-Dental Education Consortium Buffalo General Hospital Children's Hospital of Buffalo Millard Fillmore Hospitals Veterans Affairs Medical Center (Buffalo)

Program Director:
Gerald Sufrin, MD
Erie County Medical Center
462 Grider St
Buffalo, NY 14215
716 898-5460
Length: 4 Year(s) Total Positions: 12 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 480-35-21-087

#### **New Hyde Park**

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center
Queens Hospital Center
Program Director:
Arthur D Smith, MD
Long Island Jewish Med Ctr
Dept of Urology
New Hyde Park, NY 11042
718 470-7221
Length: 4 Year(s) Total Positions: 8 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 480-35-21-098

#### New York

#### Beth Israel Medical Center Program

Beth Israel Medical Center
LaGuardia Hospital

Program Director:
Harris M Nagler, MD
Dept of Urology
Beth Israel Medical Center
1st Ave at 16th St
New York, NY 10003
212 420-4280

Length: 3 Year(s) Total Positions: 6 (GYI: 0)
Start Date(s): Jun/Jul

#### Program ID: 480-35-11-090 Lenox Hill Hospital Program

Lenox Hill Hospital

Program Director:
John A Fracchia, MD
Lenox Hill Hosp
Section of Urology
100 E 77th St
New York, NY 10021-1883
212 434-2190
Length: 4 Year(s) Total Positions: 4 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 480-35-11-096

<sup>\*</sup> Updated information not provided.

#### Mount Sinai School of Medicine Program

Mount Sinai School of Medicine

Elmhurst Hospital Center-Mount Sinai Services

Mount Sinai Medical Center

Veterans Affairs Medical Center (Bronx)

Program Director:

Michael J Droller, MD

Mount Sinai Medical Center, Dept of Urology

One Gustave Levy Place

Box 1272

New York, NY 10029-6574

212 241-8711

Length: 4 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 480-35-21-102

#### New York Hospital/Cornell Medical Center Program

New York Hospital

Program Director:

E Darracott Vaughan, Jr, MD

New York Hospital

525 E 68th St, Box 94

New York, NY 10021

212 746-5480

Length: 4 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul, Ngo

Program ID: 480-35-21-093

#### New York University Medical Center Program

New York University Medical Center

**Bellevue Hospital Center** 

Veterans Affairs Medical Center (Manhattan)

Program Director:

Pablo Morales, MD

New York University Medical Center

560 1st Ave

New York, NY 10016

212 263-7372

Length: 4 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 480-35-21-104

# Presbyterian Hospital in the City of New York

Presbyterian Hospital in the City of New York

Program Director:

Carl A Olsson, MD

Columbia Presbyterian Medical Center

630 W 168th St

New York, NY 10032

212 305-7870

Length: 4 Year(s) Total Positions: 12 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 480-35-21-092

#### St Luke's-Roosevelt Hospital Center Program

St Luke's-Roosevelt Hospital Center

St Luke's-Roosevelt Hospital Center-Roosevelt

Division

St Luke's-Roosevelt Hospital Center-St Luke's

Division

Program Director:

Nicholas A Romas, MD St Luke's-Roosevelt Hospital Center

Dept of Urology

1000 Tenth Avenue, Ste 6C-01

New York, NY 10019

212 523-7756

Length: 4 Year(s) Total Positions: 4 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 480-35-21-168

Rochester

#### **University of Rochester Program**

Strong Memorial Hospital of the University of

Rochester

Genesee Hospital Rochester General Hospital

Program Director:

Abraham T Cockett, MD

Strong Memorial Hospital of the University of

Rochester

601 Elmwood Ave Box 656

Rochester, NY 14642

716 275-7993

Length: 4 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 480-35-21-108

#### Stony Brook

#### SUNY at Stony Brook Program

University Hospital-SUNY at Stony Brook Veterans Affairs Medical Center (Northport)

Program Director:

Wayne C Waltzer, MD

Dept of Urology

SUNY Stony Brook School of Medicine

HSC-T9-040

Stony Brook, NY 11794-8093

516 444-3642

Length: 4 Year(s) Total Positions: 4 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 480-35-21-175

# Svracuse

#### SUNY Health Science Center at Syracuse Program

University Hospital-SUNY Health Science Center

at Syracuse

Crouse-Irving Memorial Hospital

St Joseph's Hospital Health Center Veterans Affairs Medical Center (Syracuse)

Program Director:

J Keith Light, MD

SUNY Health Science Center at Syracuse

750 E Adams St, Dept of Urology

Syracuse, NY 13210

315 464-4473

Length: 4 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 480-35-21-109

#### Valhalla

#### New York Medical College Program

New York Medical College

Lincoln Medical and Mental Health Center

Metropolitan Hospital Center

Our Lady of Mercy Medical Center Westchester County Medical Center

Program Director:

Camille Mallouh, MD New York Medical College

Dept of Urology

Munger Pavilion, Rm 460

Valhalla, NY 10595 914 993-4300

Length: 4 Year(s) Total Positions: 12 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 480-35-21-103

#### North Carolina

#### Chapel Hill

#### University of North Carolina Hospitals Program

University of North Carolina Hospitals Danville Regional Medical Center

Wake Medical Center

Program Director:

Culley C Carson III, MD

**UNC School of Medicine** 

Div of Urology, CB 7235

428 Burnett-Womack Bldg, 229-H Chapel Hill, NC 27599-7235

919 966-2571

Length: 3 Year(s) Total Positions: 6 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 480-36-21-110

#### Durham

#### **Duke University Program**

**Duke University Medical Center** Veterans Affairs Medical Center (Asheville) Veterans Affairs Medical Center (Durham)

Program Director:

David F Paulson, MD

**Duke University Medical Center** 

PO Box 3707

Durham, NC 27710

919 684-2033 Length: 4 Year(s) Total Positions: 16 (GY1: 0)

Start Date(s): Jun/Jul

Program ID: 480-36-21-112

#### Winston-Salem

#### **Bowman Gray School of Medicine Program**

North Carolina Baptist Hospital Forsyth Memorial Hospital

Program Director:

David L McCullough, MD

Dept of Urology

**Bowman Gray School of Medicine** 

Medical Center Blvd Winston-Salem, NC 27157-1094

919 716-4131

Length: 3 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 480-36-21-113

# Ohio

#### Akron

#### Northeastern Ohio Universities College of **Medicine Program**

Akron General Medical Center Akron City Hospital (Summa Health System)

Program Director: L Davis Arbuckle, Jr, MD

Akron, OH 44307

Program ID: 480-38-21-164

Akron General Medical Center 400 Wabash Ave

216 384-6051 Length: 3 Year(s) Total Positions: 10 (GY1: 2) Start Date(s): Jun/Jul

<sup>\*</sup> Updated information not provided. **Graduate Medical Education Directory** 

#### Cincinnati

# **University of Cincinnati Hospital Group**

University of Cincinnati Hospital Children's Hospital Medical Center Christ Hospital Veterans Affairs Medical Center (Cincinnati)

Program Director: R Bruce Bracken, MD University of Cincinnati Medical Center Div of Urology 231 Bethesda Ave Cincinnati, OH 45267-0589 513 558-4389 Length: 4 Year(s) Total Positions: 18 (GY1: 3) Start Date(s): Jun/Jul Program ID: 480-38-21-117

#### Cleveland

#### **Case Western Reserve University Program**

University Hospitals of Cleveland MetroHealth Medical Center Veterans Affairs Medical Center (Cleveland)

Program Director: Martin I Resnick, MD Case Western Reserve University Dept of Urology 2074 Abington Rd, LKSD 7112 Cleveland, OH 44106 216 844-3011 Length: 4 Year(s) Total Positions: 21 (GY1: 3)

Start Date(s): Jun/Jul Program ID: 480-38-21-118

#### **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation Program Director: Drogo K Montague, MD Cleveland Clinic Foundation 9550 Euclid Ave, TT32 Cleveland, OH 44195-5242 216 444-5690

Length: 4 Year(s) Total Positions: 18 (GY1: 3) Start Date(s): Jun/Jul

Program ID: 480-38-22-119 .

#### Columbus

#### Ohio State University Program

Ohio State University Hospitals Children's Hospital Riverside Methodist Hospitals

Program ID: 480-38-21-120

Program Director: Robert A Badalament, MD The Ohio State University 4829 UHC 456 W 10th Ave Columbus, OH 43210-1228 614 293-8155 Length: 3 Year(s) Total Positions: 6 (GY1: 0) Start Date(s): Jun/Jul

#### Toledo

#### Medical College of Ohio at Toledo Program

Medical College of Ohio Hospital St Vincent Medical Center Toledo Hospital

Program Director: Kenneth A Kropp, MD Medical College of Ohio, Dept of Urology CS #10008 Toledo, OH 43699 419 381-3961 Length: 4 Year(s) Total Positions: 12 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 480-38-21-122

#### Oklahoma

#### Oklahoma City

#### University of Oklahoma Health Sciences **Center Program**

University of Oklahoma College of Medicine-Oklahoma City Children's Hospital of Oklahoma University Hospital Veterans Affairs Medical Center (Oklahoma City)

Program Director: George P Hemstreet III, MD, PhD Univ of Oklahoma College of Medicine, Dept of Urology 920 Stanton L Young Blvd PO Box 26901 Oklahoma City, OK 73190

405 271-6900 Length: 3 Year(s) Total Positions: 9 (GY1: 3) Start Date(s): Jun/Jul

Program ID: 480-39-21-123

# Oregon

#### Portland

#### Oregon Health Sciences University Program

Oregon Health Sciences University Hospital Kaiser Permanente-NW Region Veterans Affairs Medical Center (Portland)

Program Director: John M Barry, MD Oregon Health Science University, Div of Urology 3181 SW Sam Jackson Park Rd Portland, OR 97201-3098 503 494-8470 Length: 4 Year(s) Total Positions: 12 (GY1: 4) Start Date(s): Jun/Jul

Program ID: 480-40-21-124

# **Pennsylvania**

#### Danville

#### **Geisinger Medical Center Program**

Geisinger Medical Center Program Director:

Joseph J Mowad, MD Geisinger Medical Center Dept of Urology Danville, PA 17822 717 271-6376

Length: 4 Year(s) Total Positions: 6 (GYI: 1)

Start Date(s): Jun/Jul

Program ID: 480-41-11-125

#### Hershev

#### Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Lancaster General Hospital

Veterans Affairs Medical Center (Lebanon)

Program Director: Thomas J Rohner, Jr, MD Div of Urology University Hospital PO Box 850 Hershey, PA 17033 717 531-8849

Length: 4 Year(s) Total Positions: 12 (GY1: 2)

Start Date(s): Jun/Jul Program ID: 480-41-21-127

#### **Philadelphia**

#### **Temple University Program**

Temple University Hospital Abington Memorial Hospital Fox Chase Cancer Center St Christopher's Hospital for Children

Program Director: Philip M Hanno, MD 3 Parkinson Pavillion Temple University Hospital **Broad and Tioga Sts** Philadelphia, PA 19140 215 221-4445

Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 480-41-21-132

#### **Thomas Jefferson University Program**

Thomas Jefferson University Hospital Alfred I DuPont Institute of the Nemours Foundation Bryn Mawr Hospital Dept of Veterans Affairs Medical and Regional Office Ctr

Program Director: S Grant Mulholland, MD Thomas Jefferson University Hospital, Dept of Urology 1025 Walnut St, 1112 College Bldg Philadelphia, PA 19107 215 955-6961 Length: 4 Year(s) Total Positions: 4 (GY1: 0) Start Date(s): Jun/Jul Program ID: 480-41-21-133

<sup>\*</sup> Updated information not provided.

#### University of Pennsylvania Program

Hospital of the University of Pennsylvania Children's Hospital of Philadelphia Pennsylvania Hospital Veterans Affairs Medical Center (Philadelphia)

Program Director: Alan J Wein, MD Hospital of The University of Pennsylvania, Div. of Urology

3400 Spruce St, 5-Silverstein Philadelphia, PA 19104 215 662-2891

Length: 4 Year(s) Total Positions: 12 (GY1: 0) Start Date(s): Jun/Jul

Subspecialty: UP

Program ID: 480-41-21-134

#### Pittsburgh

#### University Health Center of Pittsburgh Program

University Health Center of Pittsburgh Allegheny General Hospital/Medical College of Pennsylvania Children's Hospital of Pittsburgh Montefiore University Hospital (UPMC) Presbyterian University Hospital (UPMC) Veterans Affairs Medical Center (Pittsburgh)

Program Director:
Thomas R Hakala, MD
Univ of Pittsburgh, Dept of Urology
Ste #700
3471 Fifth Ave
Pittsburgh, PA 15213
412 692-4092
Length: 4 Year(s) Total Positions: 8 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 480-41-21-135

### **Puerto Rico**

#### San Juan

#### **University of Puerto Rico Program**

University Hospital Veterans Affairs Medical Center (San Juan)

Program Director: Antonio Puras-Baez, MD Universidad De Puerto Rico, Apartado 5067 Recinto De Ciencias Medicas San Juan, PR 00936

809 758-2525 Length: 3 Year(s) Total Positions: - (GYI: -) Program ID: 480-42-31-138

#### Rhode Island

#### **Providence**

#### **Brown University Program**

Rhode Island Hospital Roger Williams Medical Center Veterans Affairs Medical Center (Providence)

Program Director:
Anthony A Caldamone, MD
Rhode Island Hosp
90 Plain St
Providence, RI 02903
401 444-5795

Length: 3 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 480-43-31-139

### **South Carolina**

#### Charleston

#### **Medical University of South Carolina Program**

Medical University of South Carolina College of Medicine Charleston Memorial Hospital MUSC Medical Center Ralph H Johnson Veterans Affairs Medical Center

Program Director: William R Turner, MD Medical University of South Carolina 171 Ashley Ave

Charleston, SC 29425 803 792-4531

Length: 3 Year(s) Total Positions: 4 (GY1: 2) Start Date(s): Jun/Jul

Program ID: 480-45-21-140

#### Tennessee

#### Memphis

#### **University of Tennessee Program**

University of Tennessee College of Medicine Baptist Memorial Hospital Le Bonheur Children's Medical Center Methodist Hospital-Central Unit Regional Medical Center at Memphis Veterans Affairs Medical Center (Memphis)

Program Director:
Clair E Cox, MD
Univ of Tennessee Med Ctr
Dept of Urology
956 Court Ave, Rm H216
Memphis, TN 38163
901 528-5868
Length: 4 Year(s) Total Positions: 13 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 480-47-21-141

#### **Nashville**

#### **Vanderbilt University Program**

Vanderbilt University Medical Center Baptist Hospital Veterans Affairs Medical Center (Nashville)

Program Director: Fred K Kirchner, Jr, MD

Fred K Kirchner, Jr, MD Vanderbilt University Medical Center-North Dept of Urology (D4314) 21st and Garland Aves Nashville, TN 37232-2765

Nashville, TN 37232-2 615 322-2142

Length: 4 Year(s) Total Positions: 8 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 480-47-21-142

#### Texas

#### Dallas -

# University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital Baylor University Medical Center Children's Medical Center of Dallas Veterans Affairs Medical Center (Dallas)

Program Director:
John D McConnell, MD
Univ of Texas Southwestern Medical School
5323 Harry Hines Blvd
Dallas, TX 75235-9110
214 648-3546
Length: 4 Year(s) Total Positions: 16 (GY1: 0)
Start Date(s): Jun/Jul
Program ID: 480-48-21-143

#### Galveston

#### University of Texas Medical Branch Hospitals Program University of Texas Medical Branch Hospitals

Program Director:
Michael M Warren, MD
Div of Urology, 6.310 Old John Sealy Hospital
Univ of Texas Medical Branch
Galveston, TX 77555-0540
409 772-2091
Length: 4 Year(s) Total Positions: 6 (GYI: 0)
Start Date(s): Jun/Jul
Program ID: 480-48-11-144

<sup>\*</sup> Updated information not provided.

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital Methodist Hospital St Luke's Episcopal Hospital Texas Children's Hospital Veterans Affairs Medical Center (Houston)

Program Director:
Peter T Scardino, MD
Baylor College of Medicine
Dept of Urology
6560 Fannin, Ste 1035
Houston, TX 77030
713 798-6153
Length: 4 Year(s) Total Positions: 16 (GYI: 0)

Start Date(s): Jun/Jul

Program ID: 480-48-21-145

#### **University of Texas at Houston Program**

University of Texas Medical School at Houston Hermann Hospital
Lyndon B Johnson General Hospital
St Joseph Hospital
University of Texas M D Anderson Cancer Center
Program Director:
Edward J McGuire, M.D.
University of Texas Medical School at Houston
6431 Fannin, Ste 6018
Houston, TX 77030
713 792-5640

Start Date(s): Jun/Jul Program ID: 480-48-21-146

#### **Lackland AFB**

#### Joint Military Medical Command-San Antonio Program

Length: 4 Year(s) Total Positions: 16 (GY1: 0)

Wilford Hall Medical Center Brooke Army Medical Center

Program Director:
Maj Samuel Jay Peretsman, MD
Wilford Hall Medical Center/PSSU
2200 Bergquist Dr, Ste 1
Lackland AFB
San Antonio, TX 78236-5300
210 670-7558
Length: 4 Year(s) Total Positions: 15 (GYI: 0)

Start Data(s): Inn/Inl

Start Date(s): Jun/Jul

Program ID: 480-48-21-170

#### San Antonio

# University of Texas Health Science Center at San Antonio Program

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio) Medical Center Hospital (Bexar County Hosp Dist)

San Antonio Regional Hospital

Santa Rosa Health Care Corporation

Program Director:
Michael F Sarosdy, MD
University of Texas Health Science Center
Div of Urology
7703 Floyd Curl Dr
San Antonio, TX 78284-7845
210 567-5640
Length: 4 Year(s) Total Positions: 10 (GYI: 0)

Start Date(s): Jun/Jul Program ID: 480-48-21-147

#### Temple

# Texas A&M College of Medicine-Scott and White Program

Scott and White Memorial Hospital Olin E Teague Veterans Center

Program Director:
Richard C Klugo, MD
Texas A&M-Scott and White
Graduate Medical Education
2401 S 31st St
Temple, TX 76508-0001
800 299-4463
Length: 4 Year(s) Total Positions: 6 (GYI: 1)
Start Date(s): Jun/Jul, Ngo
Program ID: 480-48-21-148

#### Utah

#### Salt Lake City

#### **University of Utah Program**

University of Utah Medical Center LDS Hospital Primary Children's Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director:
Richard G Middleton, MD
University of Utah Medical Center
Urology Div
50 N Medical Dr
Salt Lake City, UT 84132
801 581-4703
Length: 3 Year(s) Total Positions: 8 (GY1: 2)
Start Date(s): Jun/Jul
Program ID: 480-49-21-149

#### Vermont

#### **Burlington**

#### **Medical Center Hospital of Vermont Program**

Medical Center Hospital of Vermont Fanny Allen Hospital

Program Director:
Paul M Morrisseau, MD
Urology Associates, Inc
371 Pearl St
Burlington, VT 05401
802 863-2884

Length: 3 Year(s) Total Positions: 3 (GY1: 0)

Program ID: 480-50-21-150

# Virginia

#### Charlottesville

#### University of Virginia Program\*

University of Virginia Medical Center Veterans Affairs Medical Center (Salem)

Program Director:
Jay Y Gillenwater, MD
Univ of Virginia School of Medicine
Dept of Urology, Box 422
Charlottesville, VA 22908
804 924-2224
Length: 3 Year(s) Total Positions: 6 (GY1: -)
Start Date(s): Jun/Jul
Program ID: 480-51-21-151

#### Norfolk

#### Eastern Virginia Graduate School of Medicine Program

Eastern Virginia Graduate School of Medicine Children's Hospital of the King's Daughters Sentara Leigh Hospital Sentara Norfolk General Hospital

Program Director:
Paul F Schellhammer, MD
Eastern Virginia Graduate School of Medicine,
Dept Urology
600 Gresham Dr-Ste 203
Norfolk, VA 23507
804 628-3571
Length: 3 Year(s) Total Positions: 3 (GY1: 0)
Start Date(s): Jun/Jul
Program ID: 480-51-21-153

#### **Portsmouth**

#### **Naval Hospital (Portsmouth) Program**

Naval Hospital (Portsmouth) Veterans Affairs Medical Center (Hampton)

Program Director:
James R Auman, MD
Dept of Urology
Naval Medical Center
Portsmouth, VA 23708-5000
804 398-5235
Length: 3 Year(s) Total Positions: 8 (GY1: 0)
Start Date(s): Ngo
Program ID: 480-51-31-011

<sup>\*</sup> Updated information not provided.

#### Richmond

#### Medical College of Virginia/Virginia **Commonwealth University Program**

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

Program Director: C M Kinloch Nelson, MD Dept of Urology **Box 118 MCV Station** Richmond, VA 23298-0118 804 786-9331 Length: 3 Year(s) Total Positions: 10 (GY1: 2) Start Date(s): Jun/Jul Program ID: 480-51-21-154

# Washington

#### Seattle

#### University of Washington Program

University of Washington School of Medicine Children's Hospital and Medical Center Harborview Medical Center University of Washington Medical Center Veterans Affairs Medical Center (Seattle) Virginia Mason Medical Center

Program Director: Michael E Mayo, MD University of Washington Dept of Urology RL-10 1959 NE Pacific St Seattle, WA 98195 206 543-4886 Length: 4 Year(s) Total Positions: 12 (GY1: 2) Start Date(s): Jun/Jul Program ID: 480-54-21-155

#### Tacoma

#### Madigan Army Medical Center Program

Madigan Army Medical Center Program Director: Col John N Wettlaufer, MD Commander Madigan Army Medical Center

Attn: HSHJ-SU Tacoma, WA 98431-5000 206 968-2300

Length: 3 Year(s) Total Positions: 4 (GY1: 0)

Start Date(s): Jun/Jul Program ID: 480-54-11-007

### **West Virginia**

#### Morgantown

#### West Virginia University Program

West Virginia University Hospitals Louis A Johnson Veterans Affairs Medical Center Ohio Valley Medical Center

Program Director: Stanley J Kandzari, MD Robert C. Byrd Health Sciences Center of West Virginia Univ Dept of Urology PO Box 9251

Morgantown, WV 26506-9251 304 293-2706

Length: 4 Year(s) Total Positions: 8 (GY1: 0) Start Date(s): Jun/Jul

Program ID: 480-55-21-157

### Wisconsin

#### Madison

#### University of Wisconsin Program

University of Wisconsin Hospital and Clinics Meriter Hospital St Marys Hospital Medical Center William S Middleton Veterans Hospital

Program Director: David T Uehling, MD University of Wisconsin Hospital and Clinics 600 Highland Ave, Rm G5/339 Madison, WI 53792 608 263-1358 Length: 3 Year(s) Total Positions: 10 (GY1: 2)

Start Date(s): Jun/Jul

#### Program ID: 480-56-21-158

Milwaukee

#### Medical College of Wisconsin Program

Medical College of Wisconsin Affiliated Hospitals, Children's Hospital of Wisconsin Clement J Zablocki Veterans Affairs Medical Center Froedtert Memorial Lutheran Hospital Milwaukee County Medical Complex

Program Director: Russell K Lawson, MD Froedtert Memorial Lutheran Hospital 9200 W Wisconsin Ave Milwaukee, WI 53226 414 259-2795 Length: 3 Year(s) Total Positions: 10 (GY1: 2)

Start Date(s): Jun/Jul

Program ID: 480-56-21-159

# Vascular and Interventional Radiology (Radiology -Diagnostic)

#### Arkansas

#### **Little Rock**

#### University of Arkansas for Medical Sciences Program<sup>4</sup>

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director: David R McFarland, MD Dept of Radiology, Slot #556 4301 W Markham St Little Rock, AR 72205 501 686-6901 Length: 1 Year(s) Total Positions: -Program ID: 427-04-21-007

### California

#### Loma Linda

#### Loma Linda University Program\*

Loma Linda University Medical Center

Program Director: Douglas C Smith, MD Loma Linda Univ Med Ctr Dept of Radiology 11234 Anderson St Loma Linda, CA 92354 714 796-3741

Length: 1 Year(s) Total Positions: -Program ID: 427-05-21-026

#### Los Angeles

#### Los Angeles County-University of Southern California Medical Center Program

Los Angeles County-USC Medical Center Kenneth Norris, Jr Cancer Hospital and Research Institute **USC University Hospital** 

Program Director: Michael D Katz, MD USC University Hospital 1500 San Pablo St Los Angeles, CA 90033-9999 213 342-8536 Length: 1 Year(s) Total Positions: 3 Start Date(s): Jun/Jul Program ID: 427-05-21-013

<sup>\*</sup> Updated information not provided.

#### San Francisco

# University of California (San Francisco) Program\*

University of California (San Francisco) Medical Center

Program Director:
Roy L Gordon, MD
Dept of Radiology, Rm M-361, Box 0628
505 Parnassus Ave
San Francisco, CA 94143
Length: 1 Year(s) Total Positions:
Program ID: 427-05-21-009

#### **Connecticut**

#### **New Haven**

#### Yale-New Haven Medical Center Program\*

Yale-New Haven Hospital Veterans Affairs Medical Center (West Haven)

Program Director:
Jeffrey S Pollak, MD
Dept of Vascular/Interventional Radiology
Yale-New Haven Hosp
New Haven, CT 06504
203 785-4746
Length: 1 Year(s) Total Positions:
- Program ID: 427-08-21-032

#### Florida

#### Miami

#### University of Miami Program\*

Baptist Hospital of Miami University of Miami-Jackson Memorial Medical Center

Program Director:
Gary J Becker, MD
Baptist Hosp of Miami
Dept of Vasc/Intervent Radiology
8900 N Kendall Dr
Miami, FL 33176
305 598-5990
Length: I Year(s) Total Positions: Program ID: 427-11-21-025

#### University of Miami-Jackson Memorial Medical Center Program\*

University of Miami-Jackson Memorial Medical Center

Program Director:
Jose M Yrizarry, MD
Jackson Memorial Med Ctr
Radiology (R109)
PO Box 016960
Miami, FL 33101
Length: 1 Year(s) Total Positions:
-Program ID: 427-11-31-028

# Georgia

#### **Atlanta**

#### **Emory University Program**

Emory University School of Medicine Emory University Hospital Grady Memorial Hospital Program Director:
Stephen L Kaufman, MD Emory University Hospital Dept of Vascular/Interventional Rad 1364 Clifton Rd NE Atlanta, GA 30322 404 727-7033
Length: 1 Year(s) Total Positions: 3 Start Date(s): Jun/Jul

Program ID: 427-12-21-022

#### Illinois

#### Chicago

#### McGaw Medical Center of Northwestern University Program\*

Northwestern University Medical School Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director: Robert L Vogelzang, MD Radiology, Olson Pavilion 710 N Fairbanks Ct Chicago, IL 60611 312 908-5112

Length: 1 Year(s) Total Positions: - Program ID: 427-16-21-034

#### Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center Program Director:
Terence A S Matalon, MD
Rush-Presbyterian-St Luke's Medical Center
1653 W Congress Pkwy
Chicago, IL 60612
312 942-5781
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 427-16-21-023

#### Indiana

#### Indianapolis

#### Indiana University Medical Center Program

**Indiana University Medical Center** 

Program Director:
Niki Harris, M.D.
Dept of Radiology—UH 0279
Indiana University Hospitals
550 N University Blvd
Indianapolis, IN 46202-5253
317 274-1840
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 427-17-21-010

#### Methodist Hospital of Indiana Program\*

Methodist Hospital of Indiana

Program Director:
Karen Ehrman, MD
Methodist Hosp of Indiana
Dept of Radiology
1701 N Senate Blvd
Indianapolis, IN 46202
317 929-8876
Length: 1 Year(s) Total Positions: Program ID: 427-17-21-037

# **Maryland**

#### **Baltimore**

#### The Johns Hopkins University Program

The Johns Hopkins Hospital Program Director:

Floyd A Osterman, MD Scott J Savader, MD The Johns Hopkins Hospital 600 N Wolfe St Blalock 545

Baltimore, MD 21287-2191 410 955-5687

Length: 1 Year(s) Total Positions: 8 Start Date(s): Jun/Jul

Program ID: 427-23-21-011

### **Massachusetts**

#### **Boston**

#### Brigham and Women's Hospital/Harvard Medical School Program

Brigham and Women's Hospital

Program Director:
Krishna Kandarpa, MD
Michael F Meyerovitz, MD
Dept of Radiology
Brigham and Women's Hospital
75 Francis St
Boston, MA 02115
617 732-7251
Length: 1 Year(s) Total Positions: Program ID: 427-24-21-005

# Michigan

#### Ann Arbor

#### University of Michigan Program\*

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director: Kyung J Cho, MD Univ of Michigan Hosp Dept of Radiology, B1-D530 Ann Arbor, MI 48109-0030 313 936-4481

Length: 1 Year(s) Total Positions: -Program ID: 427-25-21-035

<sup>\*</sup> Updated information not provided.

#### Minnesota :

#### **Minneapolis**

#### University of Minnesota Program\*

University of Minnesota Medical School Hennepin County Medical Center University of Minnesota Hospital and Clinic Veterans Affairs Medical Center (Minneapolis)

Program Director: David W Hunter, MD Dept of Radiology, Box 292 UMHC Univ of Minnesota Hosp and Clinics 420 Delaware St NE Minneapolis, MN 55455 Length: 1 Year(s) Total Positions: -Program ID: 427-26-21-008

#### Missouri

#### St Louis

#### **Washington University Program**

Washington University School of Medicine Barnes Hospital Mallinckrodt Institute of Radiology St Louis Children's Hospital

Program Director: Daniel Picus, MD Mallinkrodt Institute of Radiology 510 S Kingshighway Blvd St Louis, MO 63110 314 362-2900 Length: 1 Year(s) Total Positions: 5 Start Date(s): Jun/Jul

Program ID: 427-28-21-001

# Nebraska

#### **Omaha**

#### University of Nebraska Program

University of Nebraska Medical Center

Program Director: Timothy C McCowan, MD Department of Radiology University of Nebraska Med Center 600 S 42nd St Omaha, NE 68198-1045 402 559-6990 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo Program ID: 427-30-21-014

#### **New York**

#### **Bronx**

#### Albert Einstein College of Medicine Program\*

Albert Einstein College of Medicine of Yeshiva

Montefiore Medical Center-Henry and Lucy Moses Division

Program Director:

Seymour Sprayregen, MD

Curtis W Bakal, MD

Albert Einstein Coll of Med (West Campus)

Dept of Radiology 111 E 210th St

Bronx, NY 10467 718 920-4200

Length: 1 Year(s) Total Positions: -

Program ID: 427-35-32-027

#### **New Hyde Park**

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program\*

Long Island Jewish Medical Center

Program Director: Won J Lee, MD George Pillapi, MD Long Island Jewish Med Ctr Dept of Radiology 270-05 76 Ave New Hyde Park, NY 11042

718 470-7175

Length: 1 Year(s) Total Positions: -Program ID: 427-35-31-024

#### **New York Hospital/Cornell Medical Center** Program\*

New York Hospital Memorial Sloan-Kettering Cancer Center

Program Director:

Thomas A Sos, MD

The New York Hosp-Cornell Univ Med Ctr

525 E 68th St New York, NY 10021

212 746-2600

Length: 1 Year(s) Total Positions: -

Program ID: 427-35-21-039

#### Presbyterian Hospital in the City of New York Program\*

Presbyterian Hospital in the City of New York

Program Director:

Eric C Martin, MD

Columbia-Presbyterian Medical Center PH3W

Vascular/Interventional Radiology

622 W 168th St

New York, NY 10032

212 305-8070

Length: 1 Year(s) Total Positions: -

Program ID: 427-35-21-021

#### **North Carolina**

#### Chapel Hill

# **University of North Carolina Hospitals**

University of North Carolina Hospitals

Program Director:

Paul F Jaques, MD

Dept of Vascular/Interventional Radiology

Radiology #CB 7510

U of NC Schl of Med

Chapel Hill, NC 27599-4397

919 966-4397

Length: 1 Year(s) Total Positions: -

Program ID: 427-36-21-030

#### Winston-Salem

#### **Bowman Grav School of Medicine Program**

North Carolina Baptist Hospital

Program Director:

William Douglas Routh, MD

Bowman Gray School of Medicine

Medical Center Blvd

Winston-Salem, NC 27157-1088

919 716-4435

Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul

Program ID: 427-36-21-015

### Ohio

#### Cleveland

#### Case Western Reserve University Program

University Hospitals of Cleveland

Program Director: Peter B Sachs, MD

Dept of Radiology University Hospitals of Cleveland

2074 Abington Road

Cleveland, OH 44106

216 844-8275

Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul

Program ID: 427-38-21-012

#### **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation

Program Director: Michael A Geisinger, MD

Cleveland Clinic Foundation

9500 Euclid Ave, HB6 Cleveland, OH 44195

216 444-6654

Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul

Program ID: 427-38-21-002

<sup>\*</sup> Updated information not provided.

#### Oklahoma

#### **Oklahoma City**

#### University of Oklahoma Health Sciences Center Program\*

University of Oklahoma College of Medicine-Oklahoma City Children's Hospital of Oklahoma University Hospital

Veterans Affairs Medical Center (Oklahoma City) Program Director: Tim Tytle, MD Dept of Radiology PO Box 26307 Oklahoma City, OK 73126 405 271-5125 Length: 1 Year(s) Total Positions: -Program ID: 427-39-21-036

### **Pennsylvania**

#### Hershey

#### Milton S Hershey Medical Center of **Pennsylvania State University Program**

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director: John F Cardella, MD Milton S Hershey Medical Center PO Box 850 Hershey, PA 17033 717 531-5415 Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 427-41-21-004

#### **Philadelphia**

#### Thomas Jefferson University Program\*

Thomas Jefferson University Hospital

Program Director: Geoffrey A Gardiner, Jr, MD Thomas Jefferson Univ Hosp 111 S 11th St, Ste 5390 Gibbon Phildelphia, PA 19107 215 955-5162

Length: 1 Year(s) Total Positions: -

Program ID: 427-41-21-040

#### University of Pennsylvania Program\*

Hospital of the University of Pennsylvania Veterans Affairs Medical Center (Philadelphia)

Program Director: Michael J Pentecost, MD Hospital of the University of Pennsylvania 3400 Spruce St Philadelphia, PA 19104 215 662-4034 Length: 1 Year(s) Total Positions: -Program ID: 427-41-21-016

#### Tennessee

#### Memphis

#### **University of Tennessee Program**

University of Tennessee College of Medicine Regional Medical Center at Memphis University of Tennessee Medical Center

Program Director: Morris L Gavant, MD Robert E Gold, MD Univ of Tennessee, Memphis Dept of Radiology 800 Madison Ave, Rm F150C Chandler Memphis, TN 38163 901 577-8248 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 427-47-21-019

#### Texas

#### Dallas

#### Baylor University Medical Center Program\*

**Baylor University Medical Center** 

Program Director: Stephen Lee, MD Dept of Vascular/Interventional Radiology 3500 Gaston Ave Dallas, TX 75246 214 820-3219 Length: 1 Year(s) Total Positions: -Program ID: 427-48-21-043

#### **University of Texas Southwestern Medical School Program**

University of Texas Southwestern Medical School Dallas County Hospital District-Parkland Memorial Hospital

Zale-Lipshy University Hospital

Program Director: Helen C Redman, MD Dept of Radiology University of Texas Southwestern 5323 Harry Hines Blvd Dallas, TX 75235-8896 214 648-8012 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 427-48-21-003

#### Lackland AFB

#### Wilford Hall USAF Medical Center Program

Wilford Hall Medical Center

Program Director: Lt Col Warren B Maupin, MD Wilford Hall Medical Center WHMC/PSRD Lackland AFB, TX 78236-5300 210 670-5265 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 427-48-31-006

#### San Antonio

#### University of Texas Health Science Center at San Antonio Program\*

University of Texas Medical School at San Antonio Audie L Murphy Memorial Veterans Hospital (San Antonio) Medical Center Hospital (Bexar County Hosp Dist)

Program Director: Julio C Palmaz, MD The Univ of Texas Hlth Sci Ctr 7703 Floyd Curl Dr San Antonio, TX 78284-7800 512 567-5564 Length: 1 Year(s) Total Positions: -

Program ID: 427-48-21-031

# Virginia

#### Alexandria

#### **George Washington University Program**

Alexandria Hospital Program Director: Arina van Breda, MD Alexandria Hospital 4320 Seminary Rd Alexandria, VA 22304 703 379-3102

Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 427-51-21-020

### Wisconsin

#### Madison

#### **University of Wisconsin Program**

University of Wisconsin Hospital and Clinics William S Middleton Veterans Hospital

Program Director. Andrew B Crummy, MD University of Wisconsin Hospitals and Clinics 600 Highland Ave Madison, WI 53792-3252 608 263-8328 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 427-56-21-017

#### Milwaukee

#### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc Clement J Zablocki Veterans Affairs Medical Center

Froedtert Memorial Lutheran Hospital

Milwaukee County Medical Complex

Program Director: Mark W Mewissen, MD Milwaukee County Medical Complex 8700 W Wisconsin Ave Milwaukee, WI 53226 414 257-6130 Length: 1 Year(s) Total Positions: -

Program ID: 427-56-31-018

<sup>\*</sup> Updated information not provided.

# Vascular Surgery (Surgery - General)

#### **Arizona**

#### **Tucson**

#### **University of Arizona Program**

University of Arizona College of Medicine University Medical Center

Program Director:
Victor M Bernhard, MD
University of Arizona Health Sciences Center
Dept of Surgery-Vascular
1501 N Campbell Ave, 5406
Tucson, AZ 85724
602 626-6670
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul

# Arkansas

Program ID: 450-03-21-032

#### **Little Rock**

#### University of Arkansas for Medical Sciences Program

University of Arkansas College of Medicine John L McClellan Memorial Veterans Hospital University Hospital of Arkansas

Program Director:
Robert W Barnes, MD
University of Arkansas for Medical Sciences
4301 W Markham St, Slot #520
Little Rock, AR 72205
501 686-5610
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 450-04-21-055

# California

#### Loma Linda

### Loma Linda University Program

Loma Linda University Medical Center Program Director:

Louis L Smith, MD Loma Linda University Medical Center 11234 Anderson, Rm 2573 Loma Linda, CA 92354 909 824-4335 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Ngo

Program ID: 450-05-21-010

#### Los Angeles

#### **UCLA Medical Center Program\***

UCLA School of Medicine UCLA Medical Center

Program Director:
Wesley S Moore, MD
UCLA Ctr for the Hlth Sci
UCLA Schl of Med
Dept of Surgery
Los Angeles, CA 90024-1749
213 825-9641
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 450-05-21-011

#### San Francisco

# University of California (San Francisco)

University of California (San Francisco) Medical Center

Program Director:
Jerry Goldstone, MD
Box 0222, M-488
Univ of California (San Francisco)
505 Parnassus Ave
San Francisco, CA 94143-0222
415 476-2381
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 450-05-21-033

#### Stanford

#### **Stanford University Program**

Stanford University Hospital

Program Director:
D Craig Miller, MD
Stanford University Medical Center
Dept of Cardiothoracic Surgery
Falk Cardiovascular Research Bldg
Stanford, CA 94305-5247
415 723-5771
Length: 1 Year(s) Total Positions: 1
Program ID: 450-05-21-021

#### **Torrance**

Program Director:

#### Los Angeles County-Harbor-UCLA Medical Center Program

Los Angeles County-Harbor-UCLA Medical Center St Mary Medical Center

Rodney A White, MD Harbor-UCLA Medical Center Box 11 1000 W Carson St Torrance, CA 90509 310 222-2704 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 450-05-21-067

#### **Connecticut**

#### **Farmington**

#### **University of Connecticut Program**

University of Connecticut School of Medicine Hartford Hospital Univ of Connecticut Health Center/John Dempsey Hospital

Program Director:
A David Drezner, MD
Hartford Hosp
Dept of Surgery
80 Seymour St
Hartford, CT 06115-0729
203 524-2840
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 450-08-21-070

### **District of Columbia**

#### Washington

#### Walter Reed Army Medical Center Program

Walter Reed Army Medical Center

Program Director:
Ltc Edward R Gomez, MD
Dept of Vascular Surgery Serv
Walter Reed Army Med Ctr
6825 16th St NW
Washington, DC 20307-5001
202 576-2357
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 450-10-11-022

#### Florida

#### Gainesville

Program Director:

#### **University of Florida Program**

University of Florida College of Medicine Shands Hospital at the University of Florida Veterans Affairs Medical Center (Gainesville)

James M Seeger, MD University of Florida Dept of Surgery Box 100286 Gainesville, FL 32610-0286 904 395-0630 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 450-11-21-044

<sup>\*</sup> Updated information not provided.

#### Tampa

#### **University of South Florida Program**

University of South Florida College of Medicine Tampa General Hospital

Program Director: Dennis Bandyk, MD Univ of South Florida Coll of Med Harbourside Med Tower #730 4 Columbia Dr Tampa, FL 33606 813 253-6921 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 450-11-21-031

# Georgia

#### **Atlanta**

#### **Emory University Program**

**Emory University School of Medicine Emory University Hospital** Henrietta Egleston Hospital for Children

Program Director: Robert B Smith, MD **Emory University Hospital** Div of Vascular Surgery 1364 Clifton Rd NE Atlanta, GA 30322 404 727-8145 Length: 1 Year(s) Total Positions: 2

Program ID: 450-12-21-012

Start Date(s): Jun/Jul

### Illinois

#### Chicago

#### McGaw Medical Center of Northwestern University Program

Northwestern University Medical School Northwestern Memorial Hospital Veterans Affairs Lakeside Medical Center (Chicago)

Program Director: James S T Yao, MD Northwestern University Medical School 251 E Chicago Ste 628 Chicago, IL 60611 312 908-2714 Length: 1 Year(s) Total Positions: 2 Program ID: 450-16-21-001

#### Rush-Presbyterian-St Luke's Medical Center Program

Rush-Presbyterian-St Luke's Medical Center Program Director: Hassan Najafi, MD Rush-Presbyterian-St Lukes's Medical Center 1653 W Congress Pkwy, 714 Jelke Chicago, IL 60612-3864 312 942-6373 Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul, Jan, Ngo Program ID: 450-16-21-057

#### **University of Chicago Program**

University of Chicago Hospitals

Program Director: Bruce L Gewertz, MD University of Chicago Medical Center 5841 S Maryland Ave, MC5028 Chicago, IL 60637-1470 312 702-6399 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 450-16-11-023

#### Maywood

#### **Loyola University Program**

Foster G McGaw Hospital-Loyola University of Chicago

Edward Hines Jr Veterans Affairs Hospital Program Director: William H Baker, MD

Foster G McGaw Hosp 2160 S First Ave Maywood, IL 60153 708 216-9187

Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 450-16-21-002

#### Springfield

#### **Southern Illinois University Program**

Southern Illinois University School of Medicine Memorial Medical Center St John's Hospital Program Director: David S Sumner, MD Southern Illinois University School of Medicine Memorial Medical Center 800 N Rutledge St-3rd Fl Springfield, IL 62781 217 782-7804

Start Date(s): Jun/Jul Program ID: 450-16-21-034

Length: 1 Year(s) Total Positions: 2

#### lowa

#### **lowa City**

#### University of Iowa Hospitals and Clinics **Program**

University of Iowa Hospitals and Clinics Program Director: John D Corson, MB, ChB Dept of Surgery, 1537 JCP University of Iowa Hospitals 200 Hawkins Dr

Iowa City, IA 52242-1086 319 356-1639 Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Shared Positions: Yes

Program ID: 450-18-21-048

#### Kansas

#### **Kansas City**

#### University of Kansas Medical Center Program

University of Kansas School of Medicine University of Kansas Medical Center

Program Director: James H Thomas, MD University of Kansas College of Health Sciences and Hospital 3901 Rainbow Blvd Kansas City, KS 66160-7385 913 588-6115 Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 450-19-21-060

# Kentucky

#### Lexington

#### University of Kentucky Medical Center **Program**

University Hospital-Albert B Chandler Medical Center Veterans Affairs Medical Center (Lexington)

Program Director: Gordon L Hyde, MD Univ of Kentucky Med Ctr Div of General Surgery Lexington, KY 40536-0084 606 233-6084

Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 450-20-21-062

### Louisiana

#### **New Orleans**

Program Director:

#### Alton Ochsner Medical Foundation Program

Alton Ochsner Medical Foundation

John C Bowen, MD Alton Ochsner Med Fnd 1516 Jefferson Hwy New Orleans, LA 70121 504 842-4072 Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul Program ID: 450-21-22-024

<sup>\*</sup> Updated information not provided.

#### Louisiana State University Program

Louisiana State University School of Medicine Medical Center of Louisiana at New Orleans-LSU Division University Hospital Veterans Affairs Medical Center-LSU Service

(New Orleans)

Program Director: Claude C Craighead, Jr, MD Louisiana State University Medical Center 1542 Tulane Ave New Orleans, LA 70112 504 568-4750

Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

Program ID: 450-21-21-058

### Massachusetts

#### **Boston**

#### **Boston University Program**

Boston University Medical Center-University Hospital

Program Director:
James O Menzoian, MD
Univ Hosp
88 E Newton St
Boston, MA 02118
617 638-8441
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

#### **Brigham and Women's Hospital Program**

Brigham and Women's Hospital

Program ID: 450-24-21-026

Program Director:
Anthony D Whittemore, MD
Brigham and Women's Hospital
75 Francis St
Boston, MA 02115
617 732-6816
Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 450-24-21-003

#### Massachusetts General Hospital Program

Massachusetts General Hospital

Program Director:
William M Abbott, MD
Massachusetts General Hosp
15 Parkman St, WAC
Boston, MA 02114
617 726-8250
Length: 1 Year(s) Total Positions: 2
Program ID: 450-24-21-004

#### New England Deaconess Hospital/Harvard Medical School Program

New England Deaconess Hospital Mount Auburn Hospital

Mount Auburn Hospital

Program Director:
Frank W LoGerfo, MD
Harvard Surgical Service, New England
Deaconess Hospital
110 Francis St, Ste 5F
Boston, MA 02215
617 632-9955
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 450-24-21-040

#### New England Medical Center Hospitals Program

New England Medical Center Hospitals

Program Director: Thomas O'Donnell, Jr, MD Box 259 New England Med Ctr 750 Washington St Boston, MA 02111 617 956-5660

Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 450-24-21-005

#### Worcester

#### University of Messachusetts Medical Center Program

University of Massachusetts Medical Center

Program Director:
Bruce S Cutler, MD
Univ of Massachusetts Medical Center
55 Lake Ave N
Worcester, MA 01655
508 856-2219
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 450-24-21-013

# Michigan

#### **Ann Arbor**

#### **University of Michigan Program**

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director:
James C Stanley, MD
University of Michigan Hospitals
1500 E Medical Center Dr
Ann Arbor, MI 48109-0329
313 936-5786
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 450-25-21-035

#### Detroit

#### **Henry Ford Hospital Program**

Henry Ford Hospital Program Director: Calvin B Ernst, MD Dept of Surgery-Vascular Henry Ford Hospital 2799 W Grand Blvd Detroit, MI 48202 313 876-1777

Length: 1 Year(s) Total Positions: 2 Start Date(s): Jun/Jul

Program ID: 450-25-12-014

#### Wayne State University/Detroit Medical Center Program

Wayne State University School of Medicine Harper Hospital

Harper Hospital

Program Director:
Ramon Berguer, Md, PhD

Wayne State University, Div of Vascular Surgery
Harper Hospital
3990 John R Rd
Detroit, MI 48201
313 745-8637

Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

Program ID: 450-25-21-066

#### Minnesota

#### Rochester

#### Mayo Graduate School of Medicine Program

Mayo Graduate School of Medicine-Mayo Foundation Mayo Clinic (Rochester) Rochester Methodist Hospital St Marys Hospital of Rochester

Program Director:
John W Hallett, Jr, MD
MGSM Application Processing Center
Mayo Graduate School of Medicine
200 1st St SW
Rochester, MN 55905
507 284-8462
Length: 1 Year(s) Total Positions: 3
Start Date(s): Jun/Jul
Program ID: 450-26-21-042

# Missouri

#### Columbia

#### University of Missouri-Columbia Program\*

University of Missouri-Columbia School of Medicine University Hospital and Clinics

Program Director:
Donald Silver, MD
University of Missouri-Columbia
M580 University Medical Center
Columbia, MO 65212
314 882-8178
Length: 1 Year(s) Total Positions: 0

Start Date(s): Jun/Jul Program ID: 450-28-21-049

<sup>\*</sup> Updated information not provided.

#### St Louis

#### St Louis University Group of Hospitals Program

St Louis University School of Medicine St John's Mercy Medical Center St Louis University Hospital

Program Director:
Gary J Peterson, MD
St Louis University School of Medicine
3635 Vista Ave at Grand Blvd
PO Box 15250
St Louis, MO 63110-0250
314 577-8310
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Jan, Ngo

Program ID: 450-28-21-027
Washington University Program

Barnes Hospital

Program Director:
Gregorio A Sicard, MD

Vascular Surgery, Ste 5103 One Barnes Hosp Plaza St Louis, MO 63110 314 362-7841

Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

Program ID: 450-28-21-050

# **New Hampshire**

#### Lebanon

#### **Dartmouth-Hitchcock Medical Center Program**

Mary Hitchcock Memorial Hospital Veterans Affairs Medical Center (White River Junction)

Program Director:
Jack L Cronenwett, MD
Dartmouth-Hitchcock Medical Center
One Medical Center Dr
Lebanon, NH 03756
603 650-8190
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 450-32-21-059

# New Jersey

#### Newark

#### **UMDNJ-New Jersey Medical School Program**

UMDNJ-New Jersey Medical School Dept of Veterans Affairs Medical Center (East Orange) St Michael's Medical Center (Cathedral Health Services, Inc) UMDNJ-University Hospital

Program Director: Robert W Hobson, II, MD UMDNJ-New Jersey Med Schl 185 S Orange Ave, G-532 Newark, NJ 07103-2757 201 982-6633

Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 450-33-21-036

#### **Piscataway**

#### UMDNJ-Robert Wood Johnson Medical School Program

UMDNJ-Robert Wood Johnson Medical School Robert Wood Johnson University Hospital

Program Director:
Alan M Graham, MD
UMDNJ-Robert Wood Johnson Medical Center
One Robert Wood Johnson Pl, CN-19
New Brunswick, NJ 08903-0019
908 235-7816
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 450-33-21-037

#### **New York**

#### **Albany**

#### **Albany Medical Center Program**

Albany Medical Center Hospital

Program Director:
Dhiraj M Shah, MD
Albany Medical Center Hospital A-61
Dept of Surgery-Vascular
43 New Scotland Ave
Albany, NY 12208-3578
518 445-5905
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 450-35-21-061

#### Bronx

#### Albert Einstein College of Medicine Program

Albert Einstein College of Medicine of Yeshiva University Montefiore Medical Center-Henry and Lucy Moses Division

Program Director:
Frank J Veith, MD
Montefiore Medical Center, Albert Einstein Coll
of Med
111 E 210 St
Bronx, NY 10467
718 920-4108
Length: 1 Year(s) Total Positions: I

Start Date(s): Jun/Jul Program ID: 450-35-21-015

#### Brooklyn

#### Maimonides Medical Center Program\*

Maimonides Medical Center

Program Director: Enrico Ascer, MD Maimonides Medical Center Div of Vascular Surgery 4802 Tenth Ave Brooklyn, NY 11219 718 283-7957

Length: 1 Year(s) Total Positions: - Program ID: 450-35-21-076

#### **Buffalo**

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program\*

SUNY at Buffalo Grad Medical-Dental Education Consortium Buffalo General Hospital Millard Fillmore Hospitals Veterans Affairs Medical Center (Buffalo)

Program Director:
John J Ricotta, MD
Dept of Surgery
Millard Fillmore Hospitals
3 Gates Circle
Buffalo, NY 14209

716 887-5110

Length: 1 Year(s) Total Positions: 
Program ID: 450-35-21-069

#### **New Hyde Park**

#### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Long Island Jewish Medical Center Program Director: Jon R Cohen, MD Long Island Jewish Medical Center Dept of Surgery

New Hyde Park, NY 11042 718 470-7377

Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul

Program ID: 450-35-21-064

#### **New York**

Program Director:

#### **Mount Sinai School of Medicine Program**

Mount Sinai School of Medicine Mount Sinai Medical Center

Julius H Jacobson, II, MD
Mount Sinai School of Medicine
1 Gustave L Levy Place
Box 1273
New York, NY 10029
212 860-1007
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 450-35-21-038

#### **New York University Medical Center Program**

New York University Medical Center Bellevue Hospital Center

Program Director:
Thomas S Riles, MD
New York University Medical Center
550 First Ave
New York, NY 10016
212 263-7312
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

Program ID: 450-35-21-045

<sup>\*</sup> Updated information not provided.

#### Rochester

#### **University of Rochester Program**

Strong Memorial Hospital of the University of Rochester

Rochester General Hospital

Program Director: Richard M Green, MD Vascular Surgery Univ of Rochester Med Ctr 601 Elmwood Ave Rochester, NY 14642-8410

716 275-6772

Length: 1 Year(s) Total Positions: 1 Start Date(s): Jun/Jul Program ID: 450-35-21-006

#### Stony Brook

#### **SUNY at Stony Brook Program**

University Hospital-SUNY at Stony Brook Veterans Affairs Medical Center (Northport)

Program Director:
Fabio Giron, MD
SUNY at Stony Brook, Div of Vascular Surgery
Hith Sci Ctr T19
SUNY at Stony Brook
Stony Brook, NY 11794-8191
516 444-2040
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 450-35-21-051

#### **North Carolina**

#### **Chapel Hill**

#### University of North Carolina Hospitals Program

University of North Carolina Hospitals

Program Director:
Blair A Keagy, MD
George Johnson, Jr, MD
Univ of North Carolina School of Medicine
Dept of Vascular Surgery
CB# 7210, 210 Burnett-Womack Bldg
Chapel Hill, NC 27599-7210
919 966-3391
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 450-36-21-007

#### Charlotte

#### **Carolinas Medical Center Program**

Carolinas Medical Center

Program Director: Francis Robicsek, MD Carolinas Medical Center Dept of Vascular Surgery PO Box 32861 Charlotte, NC 28232-2861

704 355-4005 Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul, Jan Program ID: 450-36-21-008

### .

#### Winston-Salem

#### Bowman Gray School of Medicine Program\*

North Carolina Baptist Hospital

Program Director:
Richard H Dean, MD
North Carolina Baptist Hospital
Medical Center Blvd
Winston-Salem, NC 27157
919 716-4443
Length: 1 Year(s) Total Positions:

Program ID: 450-36-21-073

#### Ohio

#### Cincinnati

#### Good Samaritan Hospital Program

Good Samaritan Hospital

Program Director:
Richard E Welling, MD
Good Samaritan Hospital
375 Dixmyth Ave, 3rd Fl
Cincinnati, OH 45220-2489
513 872-3220
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 450-38-31-043

#### Cleveland

#### Case Western Reserve University Program

University Hospitals of Cleveland MetroHealth Medical Center

Program Director:
Linda M Graham, MD
2074 Abington Rd
Lakeside 7002
Cleveland, OH 44106
216 844-3871
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 450-38-21-071

#### **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation

Program Director:
Leonard P Krajewski, MD
Cleveland Clinic Foundation
9500 Euclid Ave, TT32
Cleveland, OH 44195-5242
216 444-5690
Length: 1 Year(s) Total Positions: 3
Start Date(s): Jun/Jul, Ngo
Program ID: 450-38-22-046

#### **Columbus**

#### **Ohio State University Program**

Ohio State University Hospitals

Program Director:
William L Smead, MD
Ohio State University
N-716 Doan Hall
410 W 10th Ave
Columbus, OH 43210-1228
614 293-8536
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 450-38-21-056

### Oregon

#### **Portland**

#### **Oregon Health Sciences University Program**

Oregon Health Sciences University Hospital

Program Director:
John M Porter, MD
Oregon Hith Sci Univ
3181 SW Sam Jackson Park Rd, OP-11
Portland, OR 97201-3098
503 494-7593
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 450-40-21-009

# Pennsylvania

#### Danville

#### **Geisinger Medical Center Program**

Geisinger Medical Center

Program Director:
Jerry R Youkey, MD
Geisinger Medical Center
North Academy Dr
Danville, PA 17822
717 271-6367
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 450-41-21-072

#### Hershey

#### Milton S Hershey Medical Center of Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director:
Robert G Atnip, MD
Dept of Surgery
Milton S Hershey Med Ctr
PO Box 850
Hershey, PA 17033
717 531-8888
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 450-41-21-065

#### **Philadelphia**

#### **Hahnemann University Program**

Hahnemann University Hospital Crozer-Chester Medical Center

Program Director:
Teruo Matsumoto, MD, PhD
Hahnemann Univ Hosp
Broad and Vine Sts
MS 468
Philadelphia, PA 19102-1192
215 762-8181
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 450-41-21-063

<sup>\*</sup> Updated information not provided.

#### Pennsylvania Hospital Program

Pennsylvania Hospital

Program Director: Keith Calligaro, MD Pennsylvania Hosp Sect of Vascular Surgery 700 Spruce St, Ste 101 Philadelphia, PA 19106-4014 215 829-5000

215 829-5000 Length: 1 Year(s) Total Positions: 1

Start Date(s): Jun/Jul Program ID: 450-41-31-074

#### Temple University Program

Temple University Hospital

Program Director:
Anthony J Comerota, MD
Temple University
3401 N Broad St
Philadelphia, PA 19140
215 221-3622
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Program ID: 450-41-21-054

#### University of Pennsylvania Program

Hospital of the University of Pennsylvania

Program Director:
Clyde F Barker, MD
Hosp of the Univ of Pennsylvania
4 Silverstein
3400 Spruce St
Philadelphia, PA 19104-4283
215 662-6156
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 450-41-21-052

#### Tennessee

#### Knoxville

#### University of Tennessee Medical Center at Knoxville Program

University of Tennessee Graduate School of Medicine University of Tennessee Memorial Hospital

Program Director:
Mitchell H Goldman, MD
The Univ of Tennessee Med Ctr
Dept of Surgery
1924 Alcoa Hwy
Knoxville, TN 37920
615 544-9234
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 450-47-21-075

#### Memphis

#### University of Tennessee Program\*

University of Tennessee College of Medicine Baptist Memorial Hospital Veterans Affairs Medical Center (Memphis)

Program Director:
H Edward Garrett, Jr, MD
Univ of Tennessee Ctr for the HIth Sci
Div of Vascular Surgery
956 Court Ave, Rm 2E32
Memphis, TN 38163
901 577-4541
Length: 1 Year(s) Total Positions: 2

Start Date(s): Jun/Jul Program ID: 450-47-21-041

#### Nashville

#### **Vanderbilt University Program**

Vanderbilt University Medical Center St. Thomas Hospital

St Thomas Hospital

Program Director:

William H Edwards, MD

Vanderbilt University Hospital
Div of Vascular Surgery
209 Medical Center S
Nashyille, TN 37232-3735
615 936-0150

Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul

Program ID: 450-47-21-047

#### Texas

#### **Dallas**

#### **Baylor University Medical Center Program**

**Baylor University Medical Center** 

Program Director:
C M "Mack" Talkington, MD
712 N Washington Ave
Ste 509
Dallas, TX 75246
214 824-7280
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 450-48-21-028

# University of Texas Southwestern Medical School Program

Dallas County Hospital District-Parkland Memorial Hospital Veterans Affairs Medical Center (Dallas) Zale-Lipshy University Hospital

Program Director:
G Patrick Clagett, MD
University of Texas Southwestern Medical School
5323 Harry Hines Blvd
Dallas, TX 75235-9031
214 688-3516
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul
Program ID: 450-48-21-029

#### Houston

#### **Baylor College of Medicine Program**

Baylor College of Medicine Methodist Hospital Veterans Affairs Medical Center (Houston)

Program Director:
J F Howell, MD
Baylor College of Medicine
6535 Fannin, MS A-802
Houston, TX 77030
713 790-3494
Length: 1 Year(s) Total Positions: 6
Start Date(s): Jun/Jul
Program ID: 450-48-21-016

# **Virginia**

#### Norfolk

#### Eastern Virginia Graduate School of Medicine Program

Eastern Virginia Graduate School of Medicine Sentara Norfolk General Hospital

Program Director:
Jock R Wheeler, MD
Ste 101 Brambleton Medical Center
250 W Brambleton Ave
Norfolk, VA 23510
804 622-2649
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 450-51-21-018

#### Richmond

Program Director:

#### Medical College of Virginia/Virginia Commonwealth University Program

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

H M Lee, MD
Medical College of Virginia
Box 57, MCV Station
Richmond, VA 23298-0057
804 786-9313
Length: 1 Year(s) Total Positions: 1
Start Date(s): Jun/Jul, Ngo
Program ID: 450-51-21-039

# Washington

#### Seattle

#### University of Washington Program

University of Washington School of Medicine University of Washington Medical Center Veterans Affairs Medical Center (Seattle)

Program Director:
D Eugene Strandness, MD
Univ of Washington School of Medicine
Div of Vascular Surgery, Rf25
Seattle, WA 98195
206 543-3653
Length: 1 Year(s) Total Positions: 2
Start Date(s): Jun/Jul
Program ID: 450-54-21-019

<sup>\*</sup> Updated information not provided.

# Wisconsin

#### Milwaukee

**Medical College of Wisconsin Program** 

Medical College of Wisconsin Affiliated Hospitals, Milwaukee County Medical Complex

Program Director: Jonathan B Towne, MD Medical College of Wisconsin 8700 W Wisconsin Ave Milwaukee, WI 53226 414 257-5516

414 251-5516

Length: 1 Year(s) Total Positions: 2

Start Date(s): JuryJul

Program ID: 450-56-21-020

<sup>\*</sup> Updated information not provided.

# Section IV New and Withdrawn Programs

# **New Programs**

The following programs were newly accredited since the publication of the 1993-1994 edition of this *Directory*. Additional information on these programs is included in Section III of this *Directory* under the appropriate specialty listing.

# Adult Reconstructive Orthopaedics (Ortho Surg)

Columbia University Program #2613521010

New York, NY

Mayo Graduate School of Medicine Program #2612621015

Rochester, MN

Medical College of Ohio at Toledo Program #2613821014

Toledo, OH

Stanford University Program #2610521016

Stanford, CA

Wayne State University/Detroit Medical Center Program #2612521013

Detroit, MI

# Blood Banking/ Transfusion Medicine (Pathology)

American Red Cross Blood Services-Louisville Region Program #3052021059

Louisville, KY

Baylor College of Medicine Progrem #3054821062

Houston, TX

Case Western Reserve University Program #3053821060

Cleveland, OH

Indiana University Medical Center Program #3051721058

Indianapolis, IN

# Cardiovascular Disease (Internal Medicine)

Louisiana State University Program #1412121246

New Orleans, LA

Wright State University Program #1413821217

Dayton, OH

# Child Neurology (Neurology)

**Duke University Program #1853621080** Durham, NC University of California (Davis) Program #1850521082

Sacramento, CA

University of Tennessee Program #1854721079 Memphis, TN

# Clinical and Laboratory Immunology (Allergy and Immunology)

Baylor College of Medicine Program #0254821012

Houston, TX

Duke University Medical Center Program #0253621009

Durham, NC

University of Iowa Hospitals Program #0251821008

Iowa City, IA

University of South Florida (All Children's) Program #0251131010

St Petersburg, Fl

University of Washington Program #0255421011 Seattle, WA

# Critical Care Medicine (Anesthesiology)

Ohio State University Program #0453821049 Columbus, OH

State University of New York at Buffalo Graduate Medical-Dental Education Consortium Program #0453521051

Buffalo, NY

University of South Florida Program #0451121050

Tampa, FL

University of Texas Medical Branch Hospitals Program #0454821048

Galveston, TX

# Critical Care Medicine (Internal Medicine)

Beth Israel Medical Center Program #1423521146

New York, NY

George Washington University Program 2 #1421031151

Washington, DC

Howard University Program #1421021150

Washington, DC

Presbyterian Hospital in the City of New York Program #1423511148

New York, NY

St Elizabeth's Hospital of Boston Program #1422431147

Boston, MA

SUNY at Buffalo Graduate Medical-Dental Education Consortium Program #1423521152

Buffalo, NY

University of Minnesota Program #1422621144 Minneapolis, MN

# Critical Care Medicine (Pediatrics)

Albert Einstein College of Medicine at Long Island Jewish Medical Center Program #3233532059

New Hyde Park, NY

Cleveland Clinic Foundation Program #3233831052

Cleveland, OH

Georgetown University Program #3231021058

Washington, DC

Loma Linda University Program #3230531057

Loma Linda, CA

Medical College of Georgia Program #3231221010

Augusta, GA

Miami Children's Hospital Program #3231121061

Miami, FL

Stanford University Program #3230521056

Stanford, CA

SUNY at Buffalo Graduate Medical-Dental Education Consortium Program #3233531055

Buffalo, NY

Washington University Program #3232821060

St Louis, MO

# **Critical Care (Surgery)**

New York Medical College (Bronx) Program #4423531033

Bronx, NY

University of California (Irvine) Program #4420521003

Orange, CA

University of Maryland Program #4422321032

Baltimore, MD

# Cytopathology (Pathology)

Akron City Hospital Program #3073821045

Akron, OH

**Boston University Program #3072421003** 

Boston, MA

Duke University Program #3073621039

Durham, NC

Loyola University Program #3071621001

Maywood, IL

McGaw Medical Center of Northwestern University Program #3071621037

Chicago, IL

Medical University of South Carolina Program #3074521012

Charleston, SC

MetroHealth Medical Center Program #3073821038

Cleveland, OH

Mount Sinai School of Medicine Program #3073531048

Now York NV

National Naval Medical Center (Bethesda) Program #3072321033

Bethesda, MD

New York Hospital/Cornell Medical Center Program #3073521042

New York, NY

University Health Center of Pittsburgh Program #3074131049

Pittsburgh, PA

University of Alabama Medical Center Program #3070121041

Birmingham, AL

University of Arkansas for Medical Sciences Program #3070421034

Little, Rock, AR

University of Cincinnati Hospital Group Program #3073821035

Cincinnati OH

University of Louisville Program #3072021036

Louisville, KY

University of Miami-Jackson Memorial Medical Center Program #3071121024

Miami, FL

University of North Carolina Hospitals Program #3073621044

Chapel Hill, NC

University of Texas at San Antonio Program #3074811018

San Antonio, TX

Wayne State University/Detroit Medical Center Program #3072521046

Detroit, MI

William Beaumont Hospital Program #3072521015

Royal Oak, MI

# **Dermatology**

St Louis University Group of Hospitals Program #0802821116

St Louis, MO

# Dermatopathology (Dermatology and Pathology)

Ohio State University Program #1003821046 Columbus, OH

Thomas Jefferson University Program #1004121055

Philadelphia, PA

Tulane University Program #1002121052

New Orleans, LA

University of California (Irvine) Program #1000521053

Orange, CA

# **Emergency Medicine**

Albert Einstein Medical Center Program #1104121122

Philadelphia, PA

Michigan State University Kalamazoo Center for Medical Studies Program #1102521124

Kalamazoo, MI

State University of New York at Buffalo Graduate Medical-Dental Education Consortium Program #1103531127

Buffalo, NY

University of Puerto Rico Program #1104212046

# Endocrinology and Metabolism (Internal Medicine)

Thomas Jefferson University Program #1434121166

Philadelphia, PA

University of Arkansas for Medical Sciences Program #1430421165

Little Rock, AR

University of Kentucky Medical Center Program #1432021167

Lexington, KY

University of Missouri at Kansas City Program #1432821168

Kansas City, MO

# **Family Practice**

Beth Israel Medical Center Program #1203532538

New York, NY

Beverly Hospital Program #1202421531

Beverly, MA

Brookhaven Memorial Hospital Medical Center Program #1203511213

Patchogue, NY

The Brooklyn Hospital Center Program #1203521530

Brooklyn, NY

East Carolina University (Ahoskied) Program #1203621533

Greenville, NC

FHP Southern California Region Program #1200521542

Fountain Valley, CA

FHP of Utah Program #1204921529

Salt Lake City, UT

Georgia Baptists Medical Center Program #1201221536

Atlanta, GA

Greater Lawrence Family Health Center Program #1202421528

Lawrence, MA

Kansas Medical Education Foundation Program #1201921534

Topeka, KS

Meyo Graduate School of Medicine (Jacksonville) Program #1201121545

Jacksonville, FL

Oregon Health Sciences University (Cascades East) Program #1204021540

Klamath Falls, OR

Rush Medical College/Illinois Masonic Medical Center Program #1201621543

Chicago, IL

Sharp Healthcare Program #1200521539

La Mesa, CA

Sioux Falls Family Practice Program B #1204621532

Sioux Falls, SD

University of Colorado (Clinica Campesina) Program #1200721537

Denver, CO

University of Colorado at Swedish Medical Center Program #1200721544

Englewood, CO

University of Hawaii Program #1201421541

Wahiawa, HI

University of Rochester/Highland Hospital of Rochester (Finger Lakes) Program #1203531535

Rochester, NY

Wyckoff Heights Medical Center Program #1203521507

Brooklyn, NY

# Forensic Pathology (Pathology)

Monroe County Medical Examiners Office Program #3103531069

Rochester, NY

Office of the Montgomery County Coroner Program #3103821067

Dayton, OH

# Gastroenterology (Internal Medicine)

Albert Einstein Medical Center Program #1444131218

Philadelphia, PA

University of Rochester Program #1443521220

Rochester, NY

# Geriatric Medicine (Family Practice)

University of Missouri-Columbia Program #1252821026

Columbia, MO

# Geriatric Medicine (Internal Medicine)

University of Naw Mexico Program #1513421093

Albuquerque, NM

University of Rochestar Program #1513531105

Rochester, NY

University of Texas Medical Branch Hospitals Program #1514821106

Galveston, TX

University of Wisconsin (Marshfield) Program #1515621099

Marshfield, WI

# Hand Surgery (Orthopaedic Surgery)

Cleveland Clinic Foundation Program #2633821045

Cleveland, OH

Naval Hospital (San Diego) Program #2630521050

San Diego, CA

St Luke's-Roosevelt Hospital Center Program #2633521055

New York, NY

University Health Center of Pittsburgh Program #2634121051

Pittshurgh PA

University of Utah Program #2634921048 Salt Lake City, UT

# Hand Surgery (Plastic Surgery)

Medical College of Ohio at Toledo Program #3633821019

Toledo, OH

University of California (San Francisco)
Program #3630531017

San Francisco, CA

# Hematology (Internal Medicine)

Louisiana State University Program #1452121173

New Orleans, LA

Mount Sinai School of Medicine (Jamaica) Program #1453521184

Jamaica, NY

Wright State University Program #1453821183 Dayton, OH

# Hematology (Pathology)

Brigham and Women's Hospital Program #3112421048

Boston, MA

Indiana University Medical Center Program #3111721045

Indianapolis, IN

Ohio State University Program #3113821052 Columbus, OH

Texas A&M College of Medicine-Scott and White Program #3114821044

Temple, TX

University of California (Davis) Program #3110521009

Sacramento, CA

University of Florida Program #3111121051 Gainesville, FL

Washington University Program #3112821050 St Louis, MO

# Immunopathology (Pathology)

UMDNJ-Robert Wood Johnson Medical School Program #3133321018

Piscataway, NJ

# Infectious Disease (Internal Medicine)

Wright State University Program #1463831189 Dayton, OH

# **Internal Medicine**

Lahey Clinic Foundation Program #1402421511 Burlington, MA

Mayo Graduate School of Medicine (Jacksonville) Program #1401121509 Jacksonville, FL

Mount Sinai School of Medicine (Jamaica)
Program #1403521510

Jamaica, NY

# Medical Microbiology (Pathology)

Cleveland Clinic Foundation Program #3143821008

Cleveland, OH

Mayo Graduate School of Medicine Program #3142621006

Rochester, MN

St Louis University Group of Hospitals Program #3142821007

St Louis, MO

# Neonatal-Perinatal Medicine (Pediatrics)

Cedars-Sinai Medical Center Program #3290521113

Los Angeles, CA

University of Puerto Rico Program #3294221112 San Juan. PR

### **Neurological Surgery**

Milton S Hershey Medical Center of Pennsylvania State University Program #1604121110

Hershey, PA

University of Nebraska Program #1603021111

Omaha, NE

University of New Mexico Program #1603421115

Albuquerque, NM

University of South Florida Program #1601121109

Tampa, FL

# Neurology

University of Oklahoma Health Sciences Center Program #1803921141

Oklahoma City, OK

# Neuropathology (Pathology)

Mount Sinai School of Medicine Program #3153531086

New York, NY

SUNY at Buffalo Graduate Medical-Dental Education Consortium Program #3153521085

Buffalo, NY

University of Rochester Program #3153511087 Rochester, NY

# Neuroradiology (Radiology-Diagnostic)

University of Minnesota Hospitals and Clinics Program #4232621090

Minneapolis, MN

# **Nuclear Medicine**

The Christ Hospital Program #2003821112 Cincinnati, OH

University of Florida Program #2001121113 Gainesville, FL

# Nuclear Radiology (Radiology-Diagnostic)

University of Utah Program #4254921059 Salt Lake City, UT

# Obstetrics and Gynecology

East Tennessee State University Program #2204721341

Johnson City, TN

Marshall University School of Medicine Program #2205521344

Huntington, WV

Mount Sinai School of Medicine (Jamaica) Program #2203521342

New York, NY

Rochester General Hospital Program #2203531343

Rochester, NY

# Oncology (Internal Medicine)

Mount Sinai School of Medicine (Jamaica) Program #1473521189

Jamaica, NY

Wright State University Program #1473821188 Dayton, OH

# Ophthalmology

Southern Illinois University Program #2401631176

Springfield, IL

SUNY at Buffalo Graduate Medical-Dental Education Consortium Program #2403511170 Buffalo, NY

# Otolaryngology

SUNY at Stony Brook Program #2803531128 Stony Brook, NY

# Pain Management (Anesthesiology)

Albert Einstein Medical Center Program #0484121037

Philadelphia, PA

Baylor College of Medicine Program #0484821045

Houston, TX

Baystate Medical Center Program #0482431011 Springfield, MA

Beth Israel Hospital Program #0482421010 Boston, MA

# Bowman Gray School of Medicine Program #0483621036

Winston-Salem, NC

Brigham and Women's Hospital Program #0482431043

Boston, MA

Cleveland Clinic Foundation Program #0483831022

Cleveland, OH

Dartmouth-Hitchcock Medical Center Program #0483221044

Lebanon, NH

Duke University Program #0483621020

Durham, NC

Emory University Program #0481221004

Atlanta, GA

Indiana University Medical Center Program #0481721039

Indianapolis, IN

Loma Linda University Program #0480521001

Loma Linda, CA

Massachusetts General Hospital Program #0482421040

Boston, MA

Mayo Graduate School of Medicine Program #0482621012

Rochester, MN

McGaw Medical Center of Northwestern University Program #0481621005

Chicago, IL

Medical College of Virginia/Virginia Commonwealth University Program #0485131033

Richmond, VA

Medical College of Wisconsin Program #0485621042

Milwaukee, WI

Milton S Hershey Medical Center of Pennsylvania State University Program #0484121024

Hershey, PA

Naval Hospital (Portsmouth) Program #0485121032

Portsmouth, VA

New York Medical College Program #0483532019

Valhalla, NY

Oregon Health Sciences University Program #0484021023

Portland, OR

Richland Memorial Hospital-University of South Carolina School of Medicine Program #0484521028

Columbia, SC

St Luke's-Roosevelt Hospital Center Program #0483511018

New York, NY

SUNY at Buffalo Graduate Medical-Dental Education Consortium Program #0483531017

Buffalo, NY

Temple University Program #0484131025

Philadelphia, PA

Texas Tech University (Lubbock) Program #0484821030

Lubbock, T2

The Johns Hopkins University Program #0482321008

Baltimore, MD

Thomas Jefferson University Program #0484121041

Philadelphia, PA

UMDNJ-New Jersey Medical School Program #0483321014

Newark, NY

University Health Center of Pittsburgh Program #0484132027

Pittsburgh, PA

University of California (Irvine) Program #0480531002

Orange, CA

University of California (San Diego) Program #0480521047

San Diego, CA

University of Cincinnati Hospital Group Program #0483821021

Cincinnati, OH

University of Florida Program #0481121046

Gainesville, FL

University of Illinois College of Medicine at Chicago/Humana Hospital-Michael Reese Program #0481631006

Chicago, IL

University of Iowa Hospitals and Clinics Program #0481821007

Iowa City, IA

University of Kentucky Medical Center Program #0482021035

Lexington, KY

University of Maryland Program #0482331009

Baltimore, MD

University of Miami-Jackson Memorial Medical Center Program #0481121003

Miami, FL

University of New Mexico Program #0483421015

Albuquerque, NM

University of Pennsylvania Program #0484111026

Philadelphia, PA

University of Texas at Houston Program #0484821029

Houston, TX

University of Texas Health Science Center at San Antonio Program #0484831031

San Antonio, TX

University of Washington Program #0485421034 Seattle, WA

Vanderbilt University Program #0484721038

Nashville, TN

Washington University Program #0482821013

St Louis, MO

# Pediatric Cardiology (Pediatrics)

West Virginia University Program #3255521068 Morgantown, WV

# Pediatric Endocrinology (Pediatrics)

Maimonides Medical Center Program #3263531064

Brooklyn, NY

Ohio State University Program #3263821063

Columbus, OH

SUNY at Stony Brook Program #3263521061

Stony Brook, NY

# Pediatric Hematology/Oncology (Pediatrics)

Medical University of South Carolina Program #3274521068

Charleston, SC

National Naval Medical Center (Bethesda) Program #3272321067

Bethesda, MD

# Pediatric Nephrology (Pediatrics)

Cedars-Sinai Medical Center Program #3280521052

Los Angeles, CA

New York Hospital/Cornell Medical Center Program #3283531049

New York, NY

University of Rochester Program #3283521050 Rochester, NY

# Pediatric Orthopaedics (Orthopaedic Surgery)

Tampa General Hospital Program #2651131035 Tampa, FL

# Pediatric Pulmonology (Pediatrics)

Duke University Program #3303621044

Durham, NC

Ohio State University Program #3303821043

Columbus, OH

University of California (San Francisco) Program #3300521005

San Francisco, CA

# Pediatric Radiology (Radiology-Diagnostic)

Children's Hospital Program #4242121047

New Orleans, LA

Loma Linda University Program #4240531049

Loma Linda, CA

Medical University of South Carolina Program #4244521046

Charleston, SC

St Louis University Group of Hospitals Program #4242821041

St Louis, MO

University Health Center of Pittsburgh Program #4244121002

Pittsburgh, PA

University of Florida Program #4241121044

Gainesville, FL

University of North Carolina Hospitals Program #4243631048

Chapel Hill, NC

Yale-New Haven Medical Center Program #4240821040

New Haven, CT

# Pediatric Surgery (Surgery-General)

St Louis University Group of Hospitals Program #4452821029

St Louis, MO

University of Arkansas for Medical Sciences Program #4450421028

Little Rock, AR

University of Chicago Program #4451621026 Chicago, IL

University of Colorado Program #4450721027 Denver, CO

# Pediatric Urology (Urology)

Harvard Medical School Program #4852421006 Boston, MA

Mayo Graduate School of Medicine Program #4852621003

Rochester, MN

University of California (San Diego) Program #4850521004

San Diego,CA

#### **Pediatrics**

University of Tennessee Medical Center at Knoxville Program #3204721396

Knoxville, TN

# Physical Medicine and Rehabilitation

University of Miami-Jackson Memorial Medical Center Program #3401121096 Miami, FL

# **Plastic Surgery**

University of South Florida Program #3601121128

Tampa, FL

#### **Preventive Medicine**

University of Connecticut Program #3900821058 Farmington, CT

Wayne State University/Detroit Medical Center Program #3902521057

Detroit, MI

# **Psychiatry**

Harvard Medical School (Brockton/West Roxbury) Program #4002421279

Boston, MA

Harvard Medical School (Longwood) Program #4002431277

Boston, MA

Northwestern University Medical School (Evanston) Program #4001621280

Evanston, IL

# **Radiation Oncology**

Emory University Program #4301221125

Atlanta, GA

State University of New York Graduate Medical/Dental Education Consortium of Buffalo Program #4303521122

Buffalo, NY

# **Radiology-Diagnostic**

Louisiana State University Program #4202121234

New Orleans, LA

University of Missouri-Kansas City Joint Radiology Program #4202821231

Kansas City, MO

# Rheumatology (Internal Medicine)

West Virginia University Program #1505521146 Morgantown, WV

# Selective Pathology (Pathology)

Children's Hospital Medical Center of Northern California Program #3010521014 Oakland, CA

# Spine Surgery (Orthopaedic Surgery)

Hospital for Joint Diseases Orthopaedic Institute Program #2673521011

New York, NY

Minnesota Spine Center Program #2672621010 Minneapolis, MN

Rush Medical College Program #2671621015 Chicago, IL

University of Florida Program #2671131005 Gainesville, FL

# Sports Medicine (Orthopaedic Surgery)

Georgetown University Program #2685121062

Arlington, VA

Hospital for Joint Diseases Orthopaedic Institute Program #2683531056

New York, NY

Rush Medical College Program #2681631064

Steadman Hawkins Clinic Program #2680721063

Vail, CO

The Johns Hopkins University Program #2682321029

Baltimore, MD

The Orthopaedic Specialty Hospital Program #2684931011

Murray, UT

Tufts University Program #2682431059

Boston, MA

Union Memorial Hospital Program #2682321058

Baltimore, MD

University of Cincinnati Hospital Group Program #2683821031

Cincinnati, OH

University of Colorado Program #2680721035

Aspen, CO

University of Rochester Program #2683521060 Rochester, NY

# Surgery-General

Methodist Hospital of Brooklyn Program #4403521222

Brooklyn, NY

Morehouse School of Medicine Program #4401221397

Atlanta, GA

Temple University/Conemaugh Valley Memorial Hospital Program #4404111288

Johnston, PA

# Thoracic Surgery

Los Angeles County-University of Southern California Medical Center Program #4600522011

Los Angeles, CA

University of Illinois College of Medicine at Chicago Program #4601621029

Chicago, IL

University of Pennsylvania Program #4604121082

Philadelphia, PA

#### **Transitional Year**

Akron City Hospital Program #9993800087 Akron, OH

Mercer University School of Medicine Program #9991200233

Macon, GA

University of Texas Southwestern Medical School Program #9994800235

Dallas, TX

Western Pennsylvania Hospital Program #9994100234

Pittsburgh, PA

# Vascular and Interventional Radiology (Radiology-Diagnostic)

Albert Einstein College of Medicine at Long Island Jewish Medical Center Program #4273531024

New Hyde Park, NY

Albert Einstein College of Medicine (West Campus) Program #4273532027

Bronx, NY

Baylor University Medical Center Program #4274821043

Dallas, TX

Bowman Gray School of Medicine Program #4273621015

Winston-Salem, NC

Emory University School of Medicine Program #4271221022

Atlanta, GA

Loma Linda University Program #4270521026

Loma Linda, CA

McGaw Medical Center of Northwestern University Program #4271621034

Chicago, IL 60611

Methodist Hospital of Indiana Program #4271721037

Indianapolis, IN

New York Hospital/Cornell Medical Center Program #4273521039

New York, NY

Rush-Presbyterian-St Luke's Medical Center Program #4271621023

Chicago, IL

Thomas Jefferson University Hospital Program #4274121040

Philadelphia, PA

University of Miami-Jackson Memorial Medical Center Program #4271131028

Miami, Fl

University of Miami Program #4271121025

Miami, FL

University of Michigan Program #4272521035

Ann Arbor, MI

University of North Carolina Hospitals Program #4273621030

Chapel Hill, NO

University of Oklahoma Health Sciences Center Program #4273921036

Oklahoma City, OK

University of Tennessee Program #4274721019

Memphis, TN

University of Texas at San Antonio Program #4274821031

San Antonio, TX

University of Wisconsin Program #4275621017

Madison, WI

Yale-New Haven Medical Center Program #4270821032

New Haven, CT

# Vascular Surgery (Surgery-General)

Hartford Hospital/University of Connecticut Program #4500821070

Hartford, CT

Maimonides Medical Center Program #4503521076

Brooklyn, NY

Pennsylvania Hospital Program #4504131074

Philadelphia, PA

University of Tennessee Medical Center at Knoxville Program #4504721075

Knoxville, TN

# Withdrawn Programs

The accreditation of the following programs was withdrawn or voluntarily withdrawn between July 1, 1993 and June 30, 1994. These programs are not listed in this *Directory*; information on them may be listed in previous editions of the *Graduate Medical Education Directory*.

# Blood Banking/Transfusion Medicine (Pathology)

University of California (Irvine) Program #3050521029

Orange, CA

# Cardiovascular Disease (Internal Medicine)

St Vincent's Medical Center Program #1410811075

Bridgeport, CT

# Child and Adolescent Psychiatry (Psychiatry)

SUNY Health Science Center at Syracuse Program #4053521160

Syracuse, NY

# **Colon and Rectal Surgery**

Henry Ford Hospital Program #0602512008 Detroit, MI

# Dermatopathology (Dermatology and Pathology)

Baylor College of Medicine Program #1004821032

Houston, TX

University of Minnesota Program #1002621051 Minneapolis, MN

# **Family Practice**

North Colorado Medical Center (Estes Park) Program #1200721523

Greeley, CO

St Thomas Medical Center Program #1203821233

Akron, OH

University of Illinois College of Medicine at Peoria (St Francis) Progrem #1201611114

Peoria, IL

University of Minnesota Academic Program #1202621178

Minneapolis, MN

University of Oklahoma College of Medicine-Tulsa (Bartlesville) Program #1203921252

Bartlesville, OK

# Forensic Pathology (Pathology)

Office of the Medical Examiner of Suffolk County Program #3103521051

Hauppauge, NY

# Geriatric Medicine (Family Practice)

St Elizabeth's Hospital Medical Center/NEOUCOM Program #1253811013 Youngstown, OH

# Hand Surgery (Orthopaedic Surgery)

St Louis University Group of Hospitals Program #2632821016

St Louis, MO

# Hand Surgery (Surgery-General)

St Luke's-Roosevelt Hospital Center Progrem #4433521002

New York, NY

# **Hematology (Pathology)**

UCLA Medical Center Program #3110521034 Los Angeles, CA

# Immunopathology (Pathology)

University of Pennsylvania Program #3134121012

Philadelphia, PA

#### Internal Medicine

University of Tennessee Program B #1404731410

Memphis, TN (Absorbed by University of Tennessee Program #1404721412) Veterans Affairs Medical Center (Asheville) Program #1403621494

Asheville, NC

# Musculoskeletal Oncology (Orthopaedic Surgery)

Mount Sinai School of Medicine Program #2703521010

New York, NY

# Nephrology (Internal Medicine)

Interfaith Medical Center Program #1483521154 Brooklyn, NY

# Obstetrics and Gynecology

Interfaith Medical Center Program #2203521187 Brooklyn, NY

# Neuropathology (Pathology)

Medical Center Hospital of Vermont #3155011049

Burlington, VT

University of California (Irvine) Program #3150521070

Orange, CA

University of Kentucky Medical Center Program #3152021018

Lexington, KY

# **Pathology**

Nava! Hospital (Oakland) Program #3000521010

Oakland, CA

University of North Dakota Progrem #3003721271

Grand Forks, ND

# Pediatric Hematology/ Oncology (Pediatrics)

University of Illinois College of Medicine at Chicago Program #3271621045

Chicago, IL

# Pediatric Nephrology (Pediatrics)

Oregon Health Sciences University Program #3284012016

Portland, OR

#### **Pediatrics**

Medical College of Pennsylvania Program #3204131207

Philadelphia, PA

#### **Preventive Medicine**

University of Utah Program #3804911029 Salt Lake City, UT

# **Psychiatry**

University of Illinois College of Medicine at Chicago/Humana Hospital-Michael Reese Program #4001612058

Chicago, IL

(Absorbed by University of Illinois College of Medicine at Chicago Program #4001621063)

# **Radiology-Diagnostic**

Mount Sinai Hospital Medical Center of Chicago Program #4201611058

Chicago, IL

US Navy Coordinated Progrem-Naval Hospital (Oakland) Program #4200531904

Oakland, CA

Washington University (Jewish Hospital) Program #4202821237

St Louis, MO

(Absorbed by Washington University Program #4202811111)

White Memorial Medical Center Program #4200531025

Los Angeles, CA

# Rheumatology (Internal Medicine)

University of Texas Medical Branch Hospitals Program #1504821035

Galveston, TX

# **Surgery-General**

Case Western Reserve University Program #4403821256

Cleveland, OH (Merged with Case Wes

(Merged with Case Western Reserve University Program #4403821399)

# Mount Sinai Medical Center of Cleveland Program #4403821261

Cleveland, OH (Merged with Case Western Reserve University Program #4403821399)

#### **Transitional Year**

Brown University (Roger Williams) Program #9994300227

Providence, RI

John Peter Smith Hospital (Tarrant County Hospital) Program #9994800167

Fort Worth, TX

Mercy Hospital of Toledo Program #9993800165

Toledo, OH

Seton Hall University School of Graduate Medical Education Program # 9993300164

Paterson, NJ

St Thomas Hospital (Summa Health System)/NEOUCOM Program #9993800089

Akron, OH (Absorbed by Akron City Hospital Program #9993800087)

United Hospital Medical Center Program #9993300076

Newark, NJ

# Section V Graduate Medical Education Teaching Institutions

Section V lists 1,673 hospitals and organizations that sponsor graduate medical education programs (927) and that participate in graduate medical education (746). Sponsoring institutions (formerly parent institutions) assume final responsibility for a graduate medical education (GME) program. Most GME programs are sponsored by specific clinical departments within a hospital, another health care institution such as a medical school, or an educational consortium. Participating institutions (formerly affiliated institutions) include hospitals or other training sites recognized by at least one residency review committee as providing a major portion of required GME training.

Candidates seeking a residency should refer to the list of programs in Section III. Applications for a residency position should be addressed to the program director rather than to an institution.

# Relationship Between Hospitals and Medical Schools

Hospitals that sponsor an accredited program are not required to have a formal relationship with a medical school. Where such a relationship exists, the affiliation is identified by the dean of the medical school as M (major), G (graduate only), or L (limited). The medical school associated with the code number in this listing is identified in Appendix E.

Major affiliation—signifies that an institution is an important part of the teaching program of the medical school and is a major unit in the clinical clerkship program. Major teaching institutions provide clerkship experience in two or more of the major services: internal medicine, surgery, pediatrics, and obstetrics-gynecology. An institution responsible for most of the teaching in a single specialty, such as psychiatry or pediatrics, may also be considered a major affiliation. In a major teaching institution, medical students serve clinical clerkships regularly on inpatient services, under the direct supervision of medical school faculty. A major teaching institution may or may not be used for medical school residencies.

Graduate affiliation—indicates that the institution is used by the school only for its graduate training programs and that one or more of the following arrangements is in effect:

- The house staff of the training programs are selected by officials
  of a medical school department or by a joint committee of the
  institution teaching staff and medical school faculty.
- 2. The medical school faculty (other than the institution's attending staff) is regularly scheduled to participate in the teaching programs of the institution. No graduate affiliation is indicated if medical school faculty participation at the institution is limited to an occasional lecture or consultation visit, or if the institution's residents attend medical school teaching conferences only as visitors.
- A contractual arrangement (with or without financial commitment) specifies the medical school participation in the organization and supervision of the graduate training program in the institution.
- There is some degree of exchange of residents between this institution and the principal teaching institution of the medical school.

Limited affiliation—signifies that the institution is used in the medical school's teaching program only for brief and/or unique rotations of students or residents.

#### Terms

Medical School Affiliation (Med Sch Affil)—the type of affiliation the institution has established with a medical school and the medical school code number.

Staff Physicians—the number of medical physicians (MDs) and osteopathic physicians (DOs) who have privileges to admit patients into the institution.

Beds—the number of overnight beds in the institution, including private beds and excluding bassinets.

Average Daily Census (ADC)—average daily census rate of the teaching beds in the institution over the past 12 months or fiscal year. The average daily census rate is the average number of patients (excluding newborns) receiving care each day during a reported period.

Specialty—the alphabetic specialty code for accredited programs at the institution.

# Sponsors of Graduate Medical Education Programs

#### Alabama

#### **Birmingham**

#### American Sports Medicine Institute

PO Box 550039 1313 Thirteenth St S Birmingham, AL 35255-0039 Control: NP Med Sch Affil: Specialty: OSM Institution ID: 01-8009

#### **Baptist Medical Center, Inc**

3500 Blue Lake Dr PO Box 830605 Birmingham, AL 35283-0605 Control: CORP Med Sch Affil: Staff Physicians: 622 Beds: 1058 ADC: 558 Specialty: DR, GS, IM, PTH, TY Institution ID: 01-0519

#### **Carraway Methodist Medical Center**

1600 N 26th St Birmingham, AL 35234 Control: CH Med Sch Affil: M-00102 Staff Physicians: 209 Beds: 382 ADC: 246 Specialty: FP, GS, IM, OBG, TY Institution ID: 01-0132

#### Children's Hospital of Alabama

1600 7th Ave S
Birmingham, AL 35233
Control: NP Med Sch Affil: M-00102
Staff Physicians: 442 Beds: 160 ADC: 127
Specialty: PDP
Institution ID: 01-0497

#### **Medical Center East**

50 Medical Park East Dr Birmingham, AL 35235-3499 Control: NP Med Sch Affil: G-00102 Staff Physicians: 298 Beds: 282 ADC: 199 Specialty: FP Institution ID: 01-0515

#### **University of Alabama Hospital**

619 19th St S
Birmingham, AL 35233-6805
Control: ST Med Sch Affil: M-00102
Staff Physicians: 823 Beds: 840 ADC: 622
Specialty: AI, AN, BBK, CCM, CCP, CD, CHN, D, DMP, DR, EM, END, FOP, FP, GE, GPM, GS, HEM, HSO, ID, IM, IMG, N, NEP, NM, NP, NPM, NR, NS, OBG, OM, ON, OPH, ORS, OSM, OTO, P, PCP, PD, PHO, PM, PS, PTH, PUD, RHU, RNR, RO, TS, U Institution ID: 01-0498

#### Fairfield (Birmingham)

#### Lloyd Noland Hospital and Health Centers

701 Lloyd Noland Pkwy
Fairfield (Birmingham), AL 35064
Control: NP Med Sch Affil: M-00102
Staff Physicians: 72 Beds: 222 ADC: 110
Specialty: TY
Institution ID: 01-0488

#### Huntsville

# University of Alabama School of Medicine in Huntsville

109 Governors Dr SW Huntsville, AL 35801 Control: NP Med Sch Affil: Specialty: FP Institution ID: 01-9501

#### Mobile

#### **Alabama Department of Forensic Sciences**

PO Box 7925 Crichton Station Mobile, AL 36607 Control: ST Med Sch Affil: Staff Physicians: 3 Specialty: FOP Institution ID: 01-0532

#### **University of South Alabama Medical Center**

2451 Fillingim St
Mobile, AL 36617-2293
Control: ST Med Sch Affil: M-00106, L-02312
Staff Physicians: 273 Beds: 406 ADC: 284
Specialty: AN, CD, CHN, CHP, DR, FP, GE, GS,
HEM, ID, IM, N, OBG, ON, ORS, P, PD, PHO, PTH,
PUD
Institution ID: 01-0406

#### Montgomery

#### **Baptist Medical Center**

PO Box 11010
Montgomery, AL 36111
Control: CH Med Sch Affil: G-00102
Staff Physicians: 188 Beds: 454 ADC: 192
Specialty: IM
Institution ID: 01-0309

#### Selma

#### Selma Medical Center

1015 Medical Center Pkwy Selma, AL 36701 Control: CORP Med Sch Affil: G-00102 Staff Physicians: 91 Beds: 230 ADC: 126 Specialty: FP Institution ID: 01-0514

#### Tuscaloosa

#### University of Alabama College of Community Health Sciences

Box 870326 Tuscaloosa, AL 35487-0326 Control: CYCO Med Sch Affil: M-00102 Staff Physicians: 22 Specialty: FP Institution ID: 01-0523

#### Arizona

#### Phoenix

#### Barrow Neurological Institute of St Joseph's Hospital & Medical Center

350 W Thomas Rd PO Box 2071 Phoenix, AZ 85001-2071 Control: CH Med Sch Affil: Staff Physicians: 1562 Beds: 626 ADC: 409 Specialty: CHN, N, NP, NS Institution ID: 03-0248

#### **Good Samaritan Regional Medical Center**

1111 E McDowell Rd
PO Box 52174
Phoenix, AZ 85062-2174
Control: NP Med Sch Affil: M-00301, L-02312
Beds: 641 ADC: 378
Specialty: CD, FP, GS, IM, IMG, OBG, P, PUD, TY
Institution ID: 03-0345

#### Maricopa Medical Center

2601 E Roosevelt Phoenix, AZ 85008 Control: NP Med Sch Affil: M-00301, L-02312 Staff Physicians: 672 Beds: 555 ADC: 352 Specialty: CD, EM, GE, GS, IM, OBG, ORS, P, PUD, TY Institution ID: 03-0253

#### **Phoenix Baptist Hospital and Medical Center**

Family Medicine Center
PO Box 11469
Phoenix, AZ 85061
Control: NP Med Sch Affil: L-00301
Staff Physicians: 917 Beds: 238 ADC: 132
Specialty: FP
Institution ID: 03-0517

#### Phoenix Children's Hospital

1300 N 12th St, Ste 404
Phoenix, AZ 85006
Control: NP Med Sch Affil:
Staff Physicians: 536 Beds: 172 ADC: 140
Specialty: PD
Institution ID: 03-8015

#### St Joseph's Hospital and Medical Center

350 W Thomas Rd PO Box 2071 Phoenix, AZ 85001-2071 Control: CH Med Sch Affil: M-00301, L-04815 Staff Physicians: 1562 Beds: 626 ADC: 409 Specialty: DR, FP, IM, PD, PTH, RNR Institution ID: 03-0136

#### Scottsdale

#### Mayo Clinic (Scottsdale, Arizona)

13400 E Shea Blvd Scottsdale, AZ 85259 Control: NP Med Sch Affil: M-02608 Staff Physicians: 100 Specialty: TY Institution ID: 03-8019

#### **Scottsdale Memorial Hospital**

7400 E Osborn Rd Scottsdale, AZ 85251-5672 Control: NP Med Sch Affil: M-02608 Staff Physicians: 602 Beds: 332 ADC: 160 Specialty: FP Institution ID: 03-0512

#### Tucson

#### **Tucson Medical Center**

5301 E Grant Rd Box 42195 Tucson, AZ 85733-2195 Control: CITY Med Sch Affil: M-00301 Staff Physicians: 1205 Beds: 520 ADC: 304 Specialty: IM, TY Institution ID: 03-0235

#### University of Arizona College of Medicine

1501 N Campbell Ave Tucson, AZ 85724 Control: ST Med Sch Affil: M-00301 Staff Physicians: 697 Beds: 300 ADC: 231 Specialty: AN, CCA, CCM, CD, CHP, D, DR, EM, END, FOP, FP, FPG, GE, GPM, GS, HEM, ID, IM, N, NEP, NM, NPM, NR, OBG, OM, ON, OPH, ORS, P, PD, PDP, PTH, PUD, RHU, RNR, RO, TS, U, VS Institution ID: 03-0509

# Arkanşas

#### El Dorado

# Area Health Education Center (South Arkansas)

490 W Faulkner El Dorado, AR 71730 Control: NP Med Sch Affil: Staff Physicians: 6 Beds: 287 ADC: 113 Specialty: FP Institution ID: 04-0481

#### **Fayetteville**

#### Area Health Education Center (Northwest)

241 W Spring St Fayetteville, AR 72701 Control: NP Med Sch Affil: Specialty: FP Institution ID: 04-0470

#### **Fort Smith**

#### Sparks Regional Medical Center

PO Box 17006 Fort Smith, AR 72917-7006 Control: NP Med Sch Affil: G-00401 Staff Physicians: 265 Beds: 442 ADC: 320 Specialty: FP Institution ID: 04-0467

#### Jonesboro

#### St Bernards Regional Medical Center

224 E Matthews St Jonesboro, AR 72401 Control: CH Med Sch Affil: G-00401 Staff Physicians: 147 Beds: 325 ADC: 247 Specialty: FP Institution ID: 04-0478

#### Little Rock

#### **UAMS-Area Health Education Centers Program**

4301 W Markham St Slot 599 Little Rock, AR 77205 Control: NP Med Sch Affil: Specialty: FP Institution ID: 04-8018

#### University Hospital of Arkansas

4301 W Markham St Little Rock, AR 72205-7199 Control: ST Med Sch Affil: M-00401 Staff Physicians: 504 Beds: 341 ADC: 245 Specialty: RHU Institution ID: 04-0261

#### University of Arkansas College of Medicine

4301 W Markham St
Little Rock, AR 72205-7199
Control: NP Med Sch Affil: M-00401
Staff Physicians: 504 Beds: 341 ADC: 245
Specialty: AN, CCM, CCP, CD, CHP, D, DR, EM, END, FP, GE, GS, HEM, HMP, ID, IM, IMG, N, NEP, NM, NPM, NS, OBG, ON, OPH, ORS, OTO, P, PCP, PD, PDE, PDR, PDS, PM, PTH, PUD, RHU, RNR, TS, TY, U, VIR, VS
Institution ID: 04-9501

#### Pine Bluff

#### **Jefferson Regional Medical Center**

1515 W 42nd Ave Pine Bluff, AR 71603 Control: NP Med Sch Affil: G-00401 Staff Physicians: 177 Beds: 481 ADC: 258 Specialty: FP Institution ID: 04-0465

#### Texarkana

#### St Michael Hospital

Sixth and Hazel Sts
Texarkana, AR 75502
Control: CH Med Sch Affil:
Staff Physicians: 184 Beds: 238 ADC: 190
Specialty: FP
Institution ID: 04-7012

#### California

#### Anaheim

#### Kaiser Foundation Hospital (Orange County)

441 N Lakeview Ave Anaheim, CA 92807-9280 Control: NP Med Sch Affil: Staff Physicians: 479 Beds: 200 ADC: 129 Specialty: FP Institution ID: 05-8043

#### **Bakersfield**

#### Kern Medical Center

1830 Flower St Bakersfield, CA 93305-4197 Control: CO Med Sch Affil: G-00514, G-00518, L-00515 Staff Physicians: 260 Beds: 243 ADC: 156 Specialty: EM, FP, GS, IM, OBG, TY Institution ID: 05-0120

#### Berkeley

#### University of California School of Public Health

19 Earl Warren Hall Berkeley, CA 94720 Control: ST Med Sch Affil: L-00502 Specialty: GPM Institution ID: 05-0376

#### Camarillo

#### **Camarillo State Hospital**

1878 S Lewis Rd
PO Box 6022
Camarillo, CA 93011-6022
Control: ST Med Sch Affil:
Staff Physicians: 71 Beds: 1024 ADC: 1024
Specialty: P
Institution ID: 05-0279

#### **Camp Pendleton**

#### Naval Hospital (Camp Pendleton)

Code 03D
Camp Pendleton, CA 92055-5008
Control: N Med Sch Affil: L-00518, L-02312
Staff Physicians: 84 Beds: 130 ADC: 93
Specialty: FP
Institution ID: 05-0320

#### **Cerritos**

#### **FHP Southern California Region**

18000 Studebaker Rd Cerritos, CA 90701 Control: ST Med Sch Affil: Specialty: FP Institution ID: 05-8077

#### **Davis**

# University of California (Davis) School of Medicine

School of Medicine
Davis, CA 95616
Control: NP Med Sch Affil: M-00519, L-02312
Staff Physicians: 413 Beds: 475 ADC: 381
Specialty: OM
Institution ID: 05-9502

#### Downey

#### **Rancho Los Amigos Medical Center**

7601 E Imperial Hwy, 117HB Downey, CA 90242 Control: CO Med Sch Affil: M-00506, G-00515, G-01401 Staff Physicians: 189 Beds: 435 ADC: 432 Specialty: FPG, OP Institution ID: 05-0504

#### **Duarte**

#### City of Hope National Medical Center

1500 E Duarte Rd
Duarte, CA 91010-0269
Control: NP Med Sch Affil: G-00518, L-00506,
L-00515
Staff Physicians: 76 Beds: 212 ADC: 109
Specialty: HMP
Institution ID: 05-0233

#### **Fontana**

#### **Kaiser Foundation Hospital (Fontana)**

9961 Sierra Ave Fontana, CA 92335 Control: NP Med Sch Affil: L-00512 Staff Physicians: 362 Beds: 459 ADC: 351 Specialty: FP Institution ID: 05-0576

#### Fresno

#### **UCSF-Fresno Medical Education Program**

2615 E Clinton Ave Fresno, CA 93703 Control: ST Med Sch Affil: Specialty: CD, DR, EM, FP, GS, IM, OBG, P, PD, TY Institution ID: 05-9501

#### Glendale

#### **Glendale Adventist Medical Center**

1509 Wilson Terrace Glendale, CA 91206 Control: CH Med Sch Affil: L-00512 Staff Physicians: 561 Beds: 464 ADC: 332 Specialty: FP, OBG Institution ID: 05-0116

#### Inglewood

#### Kerlan-Jobe Orthopaedic Clinic

501 E Hardy St, Ste 200 Inglewood, CA 90301 Control: NP Med Sch Affil: Specialty: OSM Institution ID: 05-8067

#### Irvine

# University of California (Irvine) College of Medicine

Irvine Hall Bldg Irvine, CA 92717-4089 Control: ST Med Sch Affil: M-00515, L-02312 Staff Physicians: 1333 Beds: 493 ADC: 285 Specialty: OM Institution ID: 05-0741

#### La Jolla

#### **Scripps Clinic and Research Foundation**

Dept of Grad Med Educ, 403C Scripps Clinic & Research FND 10666 N Torrey Pines Rd, 403C La Jolla, CA 92037-1093 Control: NP Med Sch Affil: G-00518, L-02312 Staff Physicians: 349 Beds: 173 ADC: 112 Specialty: AI, CD, END, GE, HEM, IM, ON, RHU Institution ID: 05-0225

#### La Mesa

#### **Grossmont Hospital**

5555 Grossmont Ctr Dr La Mesa, CA 91942 Control: NP. Med Sch Affil: Beds: 438 ADC: 268 Specialty: FP Institution ID: 05-0566

#### Loma Linda

#### **Loma Linda Community Hospital**

25333 Barton Rd Loma Linda, CA 92354 Control: CH Med Sch Affil: M-00512 Staff Physicians: 340 Beds: 120 ADC: 61 Specialty: FP

#### Institution ID: 05-8044

#### **Loma Linda University Medical Center**

PO Box 2000 Loma Linda, CA 92354 Control: CH Med Sch Affil: M-00512, L-02312 Staff Physicians: 639 Beds: 548 ADC: 430 Specialty: AN, APM, CCM, CCP, CD, CHN, D, DR, EM, GE, GPM, GS, HSO, IM, N, NEP, NPM, NS, OBG, OPH, ORS, OTO, P, PD, PDR, PM, PN, PS, PTH, PUD, RHU, RNR, RO, TS, U, VIR, VS Institution ID: 05-0238

#### Long Beach

#### **Long Beach Memorial Medical Center**

2801 Atlantic Ave PO Box 1428 Long Beach, CA 90801-1428 Control: NP Med Sch Affil: M-00515, L-00514 Staff Physicians: 1124 Beds: 816 ADC: 466 Specialty: BBK, FP, NPM, OSM, PDP Institution ID: 05-0195

#### St Mary Medical Center

St Mary Medical Center
1050 Linden Ave
Long Beach, CA 90813
Control: CH Med Sch Affül: L-00514
Staff Physicians: 605 Beds: 500 ADC: 264
Specialty: CD, 1M
Institution ID: 05-0267

#### **Veterans Affairs Medical Center (Long Beach)**

5901 E 7th St Long Beach, CA 90802 Control: VA Med Sch Affil: M-00515 Staff Physicians: 396 Beds: 901 ADC: 652 Specialty: IM, NM Institution ID: 05-0186

#### Los Angeles

#### California Medical Center (Los Angeles)

1401 S Grand Ave Los Angeles, CA 90015-0001 Control: NP Med Sch Affil: G-00506 Staff Physicians: 444 Beds: 327 ADC: 180 Specialty: FP Institution ID: 05-0231

#### Cedars-Sinai Medical Center

Los Angeles, CA 90048-1869
Control: NP Med Sch Affil: M-00514, L-04815
Staff Physicians: 1825 Beds: 926 ADC: 694
Specialty: BBK, CCM, CD, CHP, DR, END, GE, GS, HEM, HMP, ID, IM, NEP, NM, NPM, OBG, ON, P, PD, PIP, PN, PTH, PUD, RHU
Institution ID: 05-0545

#### Charles R Drew University of Medicine and Science

12021 S Wilmington Ave Los Angeles, CA 90059 Control: NP Med Sch Affil: M-00502 Specialty: AN, CD, D, DR, EM, FP, GE, GS, 1D, IM, OBG, OPH, ORS, OTO, P, PD, PUD Institution ID: 05-0590

#### Children's Hospital of Los Angeles

4650 Sunset Blvd
Los Angeles, CA 90027
Control: NP Med Sch Affil: M-00506, G-00512,
G-03201, L-00515
Staff Physicians: 479 Beds: 331 ADC: 227
Specialty: AI, CCP, NPM, PD, PDC, PDE, PDP,
PDR, PDS, PHO, PN, PTH, SP
Institution ID: 05-0344

#### **County of Los Angeles-Department of Coroner**

1104 N Mission Rd Los Angeles, CA 90033 Control: CO Med Sch Affil: Staff Physicians: 18 Specialty: FOP Institution ID: 05-0558

#### Kaiser Foundation Hospital (Los Angeles)

Kaiser Foundation Hospital
Hospital Administration
4867 Sunset Blvd
Los Angeles, CA 90027
Control: NP Med Sch Affil: M-00514, L-02312
Staff Physicians: 524 Beds: 393 ADC: 292
Specialty: AI, CD, DR, FP, FPG, GE, GS, HEM, ID, IM, N, NEP, OBG, PD, RO, U
Institution ID: 05-0285

#### Kaiser Foundation Hospital (West Los Angeles)

6041 Cadillac Ave
Los Angeles, CA 90034
Control: NP Med Sch Affil: G-00514
Staff Physicians: 258 Beds: 301 ADC: 170
Specialty: HSP, IM
Institution ID: 05-0742

#### Los Angeles County-USC Medical Center

1200 N State St
Box 540
Los Angeles, CA 90033-1084
Control: CO Med Sch Affil: M-00506, G-01401
Staff Physicians: 428 Beds: 2045 ADC: 1224
Specialty: AI, AN, BBK, CCM, CD, CHN, CHP, D, DR, EM, END, GE, GS, HEM, HMP, HSO, ID, IM, N, NEP, NM, NP, NPM, NS, OBG, ON, OPH, ORS, OTO, P, PD, PHO, PS, PTH, PUD, RHU, RNR, RO, TS, U, VIR

#### Institution ID: 05-0557

UCLA School of Medicine
Los Angeles, CA 90024
Control: NP Med Sch Affil: L-02312
Specialty: AI, AN, BBK, CCM, CCP, CD, CHN,
CHP, D, DR, EM, END, FP, GE, GS, HEM, HMP,
HSO, ID, IM, IMG, N, NEP, NM, NP, NPM, NS,
OBG, ON, OPH, ORS, OTO, P, PCP, PD, PDC, PDE,
PDR, PHO, PN, PS, PTH, PUD, RHU, RNR, RO, TS,
U, VS

#### Institution ID: 05-9503

#### **UCLA School of Public Health**

36-081 CHS 10833 LeConte Ave Los Angeles, CA 90024-1772 Control: ST Med Sch Affil: Specialty: GPM Institution ID: 05-0514

#### University of Southern California School of Medicine

1975 Zonal Ave, KAM 500 Los Angeles, CA 90033 Control: NP Med Sch Affil: M-00506 Staff Physicians: 408 Beds: 2045 ADC: 1316 Specialty: FPG, OM Institution ID: 05-0753

#### Veterans Affairs Medical Center (West Los Angeles)

Wilshire and Sawtelle Blvds
Los Angeles, CA 90073
Control: VA. Med Sch Affil: M-00514
Staff Physicians: 180 Beds: 1397 ADC: 1062
Specialty: AI, CD, END, ID, IM, N, NM, PM, PTH, PUD

#### Institution ID: 05-0255

#### **White Memorial Medical Center**

1720 Brooklyn Ave Los Angeles, CA 90033 Control: CH Med Sch Affil: M-00512 Staff Physicians: 129 Beds: 377 ADC: 240 Specialty: DR, FP, IM, OBG, OPH, PD Institution ID: 05-0353

#### Los Angeles (Sepulveda)

#### Veterans Affairs Medical Center (Sepulveda)

16111 Plummer St Los Angeles (Sepulveda), CA 91343 Control: VA Med Sch Affil: M-00514 Staff Physicians: 375 Beds: 431 ADC: 210 Specialty: CD, END, GE, HEM, ID, IM, NEP, NM, ON, P, PUD, RHU Institution ID: 05-0408

#### **Martinez**

#### **Merrithew Memorial Hospital and Clinics**

2500 Alhambra Ave Martinez, CA 94553-3191 Control: CO Med Sch Affil: G-00519 Staff Physicians: 98 Beds: 179 ADC: 136 Specialty: FP Institution ID: 05-0271

#### Merced

#### **Merced Community Medical Center**

301 E 13th St
PO Box 231
Merced, CA 95340
Control: CO Med Sch Affil: G-00519
Staff Physicians: 101 Beds: 176 ADC: 115
Specialty: FP
Institution ID: 05-0715

#### Modesto

#### **Stanislaus Medical Center**

900 Scenic Dr Modesto, CA 95350 Control: CO Med Sch Affil: G-00519 Staff Physicians: 328 Beds: 108 ADC: 83 Specialty: FP Institution ID: 05-0330

#### Napa

#### **Napa State Hospital**

2100 Napa-Vallejo Hwy Napa, CA 94558-6293 Control: ST Med Sch Affil: Beds: 1118 ADC: 968 Specialty: CHP, P Institution ID: 05-0205

#### **Northridge**

#### **Northridge Hospital Medical Center**

18300 Roscoe Blvd Northridge, CA 91328 Control: NP Med Sch Affil: L-00514 Staff Physicians: 276 Beds: 439 ADC: 283 Specialty: FP Institution ID: 05-0726

#### **Oakland**

#### Children's Hospital Medical Center of Northern California

747 52nd St
Oakland, CA 94609
Control: NP Med Sch Affil: M-00502, G-00519,
L-02312, L-03515
Staff Physicians: 630 Beds: 171 ADC: 157
Specialty: PD, PHO, SP
Institution ID: 05-0110

#### **Highland General Hospital**

1411 E 31st St
Oakland, CA 94602-1093
Control: CO Med Sch Affil: G-00519, L-00502
Staff Physicians: 268 Beds: 349 ADC: 203
Specialty: EM, IM, N, TY
Institution ID: 05-0413

#### Kaiser Permanente Medical Center (Oakland)

280 W MacArthur Blvd
Oakland, CA 94611-5693
Control: NP Med Sch Affil: G-00519, L-00502
Staff Physicians: 425 Beds: 257 ADC: 214
Specialty: GS, IM, OBG, OTO, PD
Institution ID: 05-0296

#### Naval Hospital (Oakland)

8750 Mountain Blvd
Oakland, CA 94627-5000
Control: N Med Sch Affil: M-00502, G-00519,
L-02312
Staff Physicians: 189 Beds: 187 ADC: 151
Specialty: AN, DR, GS, IM, NM, OBG, ORS, OTO,
PD, PTH, TY, U
Institution ID: 05-0194

#### **Orange**

#### **Children's Hospital of Orange County**

455 S Main St Orange, CA 92668 Control: NP Med Sch Affil: G-00515 Staff Physicians: 600 Beds: 192 ADC: 132 Specialty: PD, PHO Institution ID: 05-0547

#### University of California (Irvine) Medical Center

101 The City Dr
Orange, CA 92668
Control: ST Med Sch Affil: M-00515
Staff Physicians: 1333 Beds: 462 ADC: 285
Specialty: AI, AN, APM, BBK, CCA, CCM, CCS,
CD, CHN, CHP, D, DMP, DR, EM, END, FP, GE, GS,
HEM, HMP, ID, IM, IMG, N, NEP, NP, NPM, NS,
OBG, ON, OPH, ORS, OTO, P, PD, PM, PS, PTH,
PUD, RHU, RO, U
Institution ID: 05-0564

#### Pasadena

#### **Huntington Memorial Hospital**

100 W California Blvd PO Box 7013 Pasadena, CA 91109-7013 Control: NP Med Sch Affil: M-00506, L-02312 Staff Physicians: 854 Beds: 606 ADC: 378 Specialty: GS, IM Institution ID: 05-0474

#### Southern California Kaiser Permanente Medical Group

393 E Walnut St Pasadena, CA 91188 Control: ST Med Sch Affil: Specialty: AI, CD, DR, FP, FPG, GE, GS, HEM, HSP, ID, IM, N, NEP, OBG, PD, RO, U Institution ID: 05-8072

#### Redding

#### **Mercy Medical Center**

Family Practice Admin
PO Box 496009
Redding, CA 96049-6009
Control: CH Med Sch Affil: G-00519
Staff Physicians: 304 Beds: 202 ADC: 113
Specialty: FP
Institution ID: 05-0745

#### Riverside

#### Kaiser Foundation Hospital (Riverside)

10800 Magnolia Ave Riverside, CA 92505 Control: NP Med Sch Affil: Beds: 131 ADC: 101 Specialty: FP Institution ID: 05-8066

#### Riverside General Hospital-University Medical Center

9851 Magnolia Ave Riverside, CA 92503 Control: CO Med Sch Affil: M-00512 Staff Physicians: 440 Beds: 358 ADC: 248 Specialty: FP Institution ID: 05-0260

#### Sacramento

#### **California Department of Health Services**

R 1253 714 P St PO Box 942732 Sacramento, CA 94234-7320 Control: ST Med Sch Affil: Specialty: PH Institution ID: 05-0202

#### North California Forensic Pathology

4400 V St Sacramento, CA 95817 Control: CO Med Sch Affil: Specialty: FOP Institution ID: 05-0724

#### University of California (Davis) Medical Center

2315 Stockton Bivd
Sacramento, CA 95817
Control: ST Med Sch Affēl: M-00519
Staff Physicians: 316 Beds: 475 ADC: 387
Specialty: AI, AN, CCM, CCS, CD, CHN, CHP, D, DR, EM, END, FP, GE, GS, HEM, HMP, HSO, ID, IM, IMG, N, NEP, NM, NP, NPM, NS, OBG, ON, OPH, ORS, OTO, P, PD, PHO, PM, PS, PTH, PUD, RHU, TS, U
Institution ID: 05-0436

#### Salinas

#### Natividad Medical Center

1330 Natividad Rd PO Box 81611 Salinas, CA 93912-1611 Control: CO Med Sch Affil: M-00502 Staff Physicians: 131 Beds: 166 ADC: 101 Specialty: FP Institution ID: 05-0160

#### San Bernardino

#### San Bernardino County Coroner's Office

175 S Lena Rd San Bernardino, CA 92415-0037 Control: NP Med Sch Affil: Specialty: FOP Institution ID: 05-8073

#### San Bernardino County Medical Center

780 E Gilbert St San Bernardino, CA 92415-0935 Control: CYCO Med Sch Affil: M-00515, L-00512, L-02312 Staff Physicians: 84 Beds: 298 ADC: 216 Specialty: FP, TY Institution ID: 05-0207

#### San Diego

#### Mercy Hospital and Medical Center

4077 Fifth Avenue
San Diego, CA 92103-2180
Control: CH Med Sch Affil: M-00518
Staff Physicians: 817 Beds: 520 ADC: 254
Specialty: AN, CD, IM, TY
Institution ID: 05-0397

#### Naval Medical Center (San Diego)

34800 Bob Wilson Dr San Diego, CA 92134-5000 Control: N Med Sch Affil: M-00518, L-02312 Staff Physicians: 259 Beds: 440 ADC: 390 Specialty: AN, CCM, CD, D, DMP, DR, EM, GE, GS, HEM, HSO, ID, IM, OBG, ON, OPH, ORS, OTO, P, PD, PTH, PUD, TY, U Institution ID: 05-0386

#### **San Diego County Medical Examiner**

5555 Overland Ave, Bldg #14 San Diego, CA 92123 Control: CO Med Sch Affil: Staff Physicians: 7 Specialty: FOP Institution ID: 05-8061

#### Sharp HealthCare

3131 Berger Ave San Diego, CA 92123 Control: NP Med Sch Affil: Specialty: FP Institution ID: 05-8076

#### University of California (San Diego) Medical Center

200 W Arbor Dr San Diego, CA 92103-8970 Control: ST Med Sch Affil: M-00518, L-02312 Staff Physicians: 861 Beds: 446 ADC: 302 Specialty: Al, AN, APM, CCM, CCP, CD, CHN, CHP, D, DR, EM, END, FP, GE, GPM, GS, HEM, HSO, ID, IM, IMG, N, NEP, NM, NP, NPM, NR, NS, OBG, ON, OP, OPH, ORS, OTO, P, PD, PDC, PDE, PN, PS, PTH, PUD, RHU, RNR, TS, U, UP Institution ID: 05-0434

#### San Francisco

#### California Pacific Medical Center

PO Box 7999
San Francisco, CA 94120
Control: ST Med Sch Affil:
Staff Physicians: 1403 Beds: 1067 ADC: 435
Specialty: CD, GE, HSO, IM, NPM, OPH, P, PD,
PTH, PUD
Institution ID: 05-8082

# California Pacific Medical Center (California Campus)

PO Box 7999
San Francisco, CA 94120
Control: NP Med Sch Affil: M-00502
Staff Physicians: 1548 Beds: 672 ADC: 449
Specialty: IM
Institution ID: 05-0190

#### **Davies Medical Center**

Castro and Duboce Sts
San Francisco, CA 94114
Control: NP Med Sch Affil: G-00502
Staff Physicians: 394 Beds: 341 ADC: 145
Specialty: HSP
Institution ID: 05-0469

#### **Irwin Memorial Blood Centers**

270 Masonic Ave San Francisco, CA 94118 Control: NP Med Sch Affil: Staff Physicians: 6 Specialty: BBK Institution ID: 05-0767

#### Kaiser Foundation Hospital (San Francisco)

Graduate Medical Education Office 2425 Geary Blvd San Francisco, CA 94115-3395 Control: NP Med Sch Affil: L-00502 Staff Physicians: 247 Beds: 395 ADC: 229 Specialty: GS, IM, OBG, PD, PTH Institution ID: 05-0204

#### Letterman Army Medical Center

HSHH-CSD-ME
San Francisco, CA 94129-6700
Control: A Med Sch Affil: L-02312
Staff Physicians: 118 Beds: 351 ADC: 247
Specialty: AN, CD, CHP, DR, GS, HEM, IM, N, NM, ON, OPH, ORS, P, TS, TY, U
Institution ID: 05-0462

#### San Francisco General Hospital Medical Center

1001 Potrero Ave San Francisco, CA 94110 Control: CYCO Med Sch Affil: M-00502, L-02312 Staff Physicians: 632 Beds: 450 ADC: 399 Specialty: NM Institution ID: 05-0334

#### St Francis Memorial Hospital

900 Hyde St San Francisco, CA 94109 Control: NP Med Sch Affil: Staff Physicians: 567 Beds: 362 ADC: 204 Specialty: PS Institution ID: 05-0162

#### St Mary's Hospital and Medical Center

450 Stanyan St San Francisco, CA 94117-1079 Control: NP Med Sch Affil: L-00502, L-02312 Staff Physicians: 596 Beds: 531 ADC: 250 Specialty: CD, CHP, IM, ORS, P, RO Institution ID: 05-0163

# University of California (San Francisco) Medical Center

505 Parnassus Ave
San Francisco, CA 94143-0208
Control: NP Med Sch Affil: M-00502
Staff Physicians: 1626 Beds: 797 ADC: 521
Specialty: Al, AN, CCA, CCM, CCP, CD, CHN,
CHP, D, DR, END, GE, GS, HEM, HSO, ID, IM, N,
NEP, NM, NP, NPM, NR, NS, OBG, ON, OPH, ORS,
OTO, P, PD, PDC, PDE, PDP, PDR, PHO, PN, PS,
PTH, PUD, RHU, RNR, RO, TS, U, VIR, VS
Institution ID: 05-0554

#### University of California (San Francisco) School of Medicine

C-200/Box 0408
San Francisco, CA 94143-0410
Control: ST Med Sch Affil: M-00502, L-02312
Specialty: CD, DMP, FP, ID, IM, IMG, OM
Institution ID: 05-0737

#### San Jose

#### San Jose Medical Center

675 E Santa Clara St San Jose, CA 95112 Control: NP Med Sch Affil: L-00511 Staff Physicians: 635 Beds: 529 ADC: 200 Specialty: FP Institution ID: 05-0723

#### Santa Clara Valley Medical Center

Attn: Robert Sillen
751 S Bascom Ave
San Jose, CA 95128-2699
Control: CO Med Sch Affil: M-00511, L-02312
Staff Physicians: 524 Beds: 388 ADC: 297
Specialty: DR, IM, OBG, PTH, RHU, TY
Institution ID: 05-0438

#### San Mateo

#### San Mateo County General Hospital

222 W 39th Ave San Mateo, CA 94403-0222 Control: CO Med Sch Affil: Staff Physicians: 266 Beds: 145 ADC: 85 Specialty: P Institution ID: 05-0585

#### Santa Barbara

#### Sansum Medical Clinic

317 W Pueblo St Santa Barbara, CA 93105 Control: NP Med Sch Affil: Specialty: CRS Institution ID: 05-8010

#### Santa Barbara Cottage Hospital

PO Box 689
Santa Barbara, CA 93102
Control: NP Med Sch Affel: L-00506, L-00514
Staff Physicians: 958 Beds: 465 ADC: 197
Specialty: DR, GS, IM
Institution ID: 05-0381

#### Santa Clara

# Kaiser Permanente Medical Center (Santa Clara)

900 Kiely Blvd Santa Clara, CA 95051-5386 Control: NP Med Sch Affil: M-00511 Staff Physicians: 321 Beds: 337 ADC: 167 Specialty: IM, OBG Institution ID: 05-0571

#### Santa Monica

#### Senta Monica Hospital Medical Center

1255 Fifteenth St Santa Monica, CA 90404 Control: NP Med Sch Affil: L-00514 Staff Physicians: 800 Beds: 367 ADC: 177 Specialty: FP Institution ID: 05-0439

#### Santa Rosa

#### Community Hospital

3325 Chanate Rd Santa Rosa, CA 95404-1797 Control: CO Med Sch Affil: M-00502 Staff Physicians: 412 Beds: 145 ADC: 80 Specialty: FP Institution ID: 05-0152

#### Stanford

#### Stanford University Hospital

300 Pasteur Dr Stanford, CA 94305 Control: NP Med Sch Affil: M-00511 Staff Physicians: 858 Beds: 586 ADC: 261 Specialty: AI, AN, CCA, CCM, CCP, CD, CHN, CHP, D, DMP, DR, EM, END, GE, GS, HEM, ID, IM, IMG, N, NEP, NM, NP, NPM, NS, OAR, OBG, ON, OPH, ORS, OTO, P, PD, PDC, PDE, PDR, PHO, PM, PN, PS, PTH, PUD, RHU, RNR, RO, TS, U, VS Institution ID: 05-0129

#### Stockton

#### San Joaquin General Hospital

PO Box 1020 Stockton, CA 95201-1020 Control: CO Med Sch Affil: G-00519 Staff Physicians: 140 Beds: 220 ADC: 144 Specialty: FP, GS, IM, TY Institution ID: 05-0281

#### **Torrance**

#### Los Angeles County-Harbor-UCLA Medical Center

1000 W Carson St Torrance, CA 90509-2910 Control: CO Med Sch Affil: M-00514, L-02312 Staff Physicians: 977 Beds: 553 ADC: 453 Specialty: AI, AN, BBK, CCM, CCP, CD, CHN, CHP, D, DR, EM, END, FP, GS, HEM, ID, IM, N, NEP, NPM, OBG, ON, ORS, P, PD, PDE, PTH, PUD, RHU, RNR, TY, VS Institution ID: 05-0385

#### **Travis AFB**

#### **David Grant Medical Center**

60th Medical Group 101 Bodin Circle Travis AFB, CA 94535-1800 Control: AF Med Sch Affil: M-00519, L-02312 Staff Physicians: 285 Beds: 240 ADC: 155 Specialty: DR, FP, GS, IM, OBG, PD, TY Institution ID: 05-0499

#### **Van Nuys**

#### Southern California Orthopedic Institute

6815 Noble Ave Van Nuys, CA 91405-3641 Control: ST Med Sch Affil: Specialty: OSM Institution ID: 05-8070

#### Ventura

#### **Ventura County Medical Center**

3291 Loma Vista Rd.
Ventura, CA 93003
Control: CO Med Sch Affil:
Staff Physicians: 470 Beds: 148 ADC: 115
Specialty: FP
Institution ID: 05-0324

#### Whittier

#### Presbyterian Intercommunity Hospital

12401 E Washington Blvd Whittier, CA 90602 Control: NP Med Sch Affil: G-00506 Staff Physicians: 414 Beds: 358 ADC: 156 Specialty: FP Institution ID: 05-0762

#### **Woodland Hills**

#### Kaiser Foundation Hospital (Woodland Hills)

5601 DeSoto Ave Woodland Hills, CA 91365 Control: NP Med Sch Affil: G-00514 Staff Physicians: 318 Beds: 212 ADC: 104 Specialty: FP Institution ID: 05-8068

#### Colorado

#### **Aurora**

#### **Fitzsimons Army Medical Center**

Graduate Medical Education Office Attn: HSHG-ZBA-E (Ms. Noles) Aurora, CO 80045-5000 Control: A Med Sch Affil: M-00702, L-02312 Staff Physicians: 156 Beds: 342 ADC: 233 Specialty: AI, CD, D, DR, END, GE, GS, IM, NM, OBG, OPH, ORS, OTO, PD, PS, PUD, RHU, TY, U Institution ID: 07-0461

#### **Colorado Springs**

#### Penrose-St Francis Healthcare System

2215 N Cascade Ave Colorado Springs, CO 80933 Control: CH Med Sch Affil: L-00702 Staff Physicians: 315 Beds: 664 ADC: 398 Specialty: PTH Institution ID: 07-0327

#### Denver

#### Children's Hospital

1056 E 19th Ave Denver, CO 80218-1088 Control: NP Med Sch Affil: M-00702 Staff Physicians: 313 Beds: 221 ADC: 172 Specialty: AN, CCP, PTH, SP Institution ID: 07-0378

#### **Denver Health and Hospitals**

777 Bannock St Denver, CO 80204-4507 Control: CYCO Med Sch Affil: M-00702 Staff Physicians: 394 Beds: 301 ADC: 215 Specialty: EM, FOP Institution ID: 07-0280

#### Mercy Medical Center (St Anthony Hospital Systems)

1650 Fillmore St Denver, CO 80206-1550 Control: CH Med Sch Affil: L-00702 Staff Physicians: 541 Beds: 386 ADC: 85 Specialty: FP Institution ID: 07-0213

#### Presbyterian-Denver Hospital

1719 E 19th Ave Denver, CO 80218 Control: NP Med Sch Affil: L-00702 Staff Physicians: 1200 Beds: 903 ADC: 329 Specialty: CD, RO Institution ID: 07-0309

#### Presbyterian-St Luke's Medical Center

1719 E 19th Ave Denver, CO 80218 Control: NP Med Sch Affil: Staff Physicians: 468 Beds: 1037 ADC: 450 Specialty: DR, IM, TY Institution ID: 07-0277

#### St Joseph Hospital

1835 Franklin St Denver, CO 80218-9968 Control: CH Med Sch Affil: Staff Physicians: 1109 Beds: 447 ADC: 334 Specialty: FP, GS, IM, OBG Institution ID: 07-0451

#### **University of Colorado Health Sciences Center**

Graduate Medical Education
4200 E 9th Ave, Box C-293
Denver, CO 80262
Control: ST Med Sch Affil: M-00702, L-02312
Staff Physicians: 1247 Beds: 393 ADC: 215
Specialty: AI, ALI, AN, CCM, CD, CHN, CHP, D,
DMP, DR, END, FP, GE, GPM, GS, HEM, ID, IM,
IMG, N, NEP, NM, NPM, NS, OBG, OM, ON, OPH,
ORS, OSM, OTO, P, PD, PDC, PDE, PDP, PDR,
PDS, PHO, PM, PN, PS, PTH, PUD, RHU, RNR, TS,
IJ

#### Institution ID: 07-0313

#### Englewood

#### **Swedish Medical Center**

501 E Hampden Ave PO Box 2901 Englewood, CO 80150 Control: NP Med Sch Affil: Specialty: FP Institution ID: 07-8020

#### Fort Collins

#### **Poudre Valley Hospital**

1024 Lemay Ave
Fort Collins, CO 80524-3998
Control: HDA Med Sch Affil:
Staff Physicians: 265 Beds: 220 ADC: 142
Specialty: FP
Institution ID: 07-0705

#### **Grand Junction**

#### St Mary's Hospital and Medical Center

Seventh and Patterson Rd
PO Box 1628
Grand Junction, CO 81502-1628
Control: CH Med Sch Affil:
Staff Physicians: 175 Beds: 252 ADC: 145
Specialty: FP
Institution ID: 07-0713

#### Greelev

#### **North Colorado Medical Center**

1801 16th St Greeley, CO 80631-5199 Control: NP Med Sch Affil: L-02312 Staff Physicians: 175 Beds: 326 ADC: 168 Specialty: FP Institution ID: 07-0348

#### **Pueblo**

# St Mary-Corwin Hospital Regional Medical and Health Center

Southern Colorado Family Medicine 1008 Minnequa Ave Pueblo, CO 81004 Control: NP Med Sch Affil: L-02312 Staff Physicians: 263 Beds: 408 ADC: 183 Specialty: FP Institution ID: 07-0360

#### Vail

#### Steadman Hawkins Clinic

181 W Meadow Dr Ste 400 Vail, CO 81657 Control: NP Med Sch Affil: Specialty: OSM Institution ID: 07-8018

#### Connecticut .

#### **Bridgeport**

#### **Bridgeport Hospital**

267 Grant St Bridgeport, CT 06610-2870 Control: NP Med Sch Affil: M-00801 Staff Physicians: 544 Beds: 712 ADC: 377 Specialty: CD, DR, GE, GS, IM, OBG, PD, PUD Institution ID: 08-0359

#### St Vincent's Medical Center

2800 Main St Bridgeport, CT 06606 Control: CH Med Sch Affil: M-00801, L-02312; L-03509 Staff Physicians: 401 Beds: 391 ADC: 314 Specialty: CD, DR, IM, TY Institution ID: 08-0341

#### Danbury

#### Danbury Hospital

24 Hospital Ave
Danbury, CT 06810-6099
Control: NP Med Sch Affil: M-00801, G-00802,
L-03509
Staff Physicians: 473 Beds: 450 ADC: 320
Specialty: IM, NM, OBG, PTH
Institution ID: 08-0363

#### Derby

#### **Griffin Hospital**

130 Division St
Derby, CT 06418
Control: NP Med Sch Affil: M-00801
Staff Physicians: 133 Beds: 220 ADC: 132
Specialty: GE, IM
Institution ID: 08-0172

#### **Farmington**

#### University of Connecticut Health Center/John Dempsey Hospital

263 Farmington Ave
Farmington, CT 06030
Control: ST Med Sch Affil: M-00802
Staff Physicians: 488 Beds: 232 ADC: 168
Specialty: HMP, HSO, P, PTH
Institution ID: 08-0501

#### **University of Connecticut School of Medicine**

Farmington, CT 06032

Control: NP Med Sch Affil: M-00802

Specialty: AN, BBK, CCM, CD, DR, EM, END, FP, GE, GS, HEM, ID, IM, IMG, N, NEP, NM, NPM, NS, OBG, OM, ON, OP, ORS, OSM, OTO, P, PD, PDE, PDP, PUD, RHU, U, VS

Institution ID: 08-0445

#### Greenwich

#### **Greenwich Hospital**

Dept of Medical Education, Rm 487N Perryridge Rd Greenwich, CT 06830 Control: NP Med Sch Affil: M-00801 Staff Physicians: 139 Beds: 296 ADC: 155 Specialty: IM Institution ID: 08-0257

#### Hartford

#### **Hartford Hospital**

80 Seymour St
Hartford, CT 06115-0729
Control: NP Med Sch Affil: M-00802, L-02312,
L-03201
Staff Physicians: 752 Beds: 850 ADC: 727
Specialty: AN, CCA, CCS, CD, DR, GS, HMP, MM,
NS, OBG, PTH, TY
Institution ID: 08-0275

#### Institute of Living

400 Washington St Hartford, CT 06106 Control: NP Med Sch Affil: M-00802, L-02312 Staff Physicians: 55 Beds: 402 ADC: 381 Specialty: CHP, P Institution ID: 08-0400

#### Mount Sinai Hospital

500 Blue Hills Ave Hartford, CT 06112-1596 Control: NP Med Sch Affil: M-00802 Staff Physicians: 490 Beds: 227 ADC: 140 Specialty: OBG Institution ID: 08-0316

#### St Francis Hospital and Medical Center

114 Woodland St Hartford, CT 06105-1299 Control: CH Med Sch Affil: M-00802 Staff Physicians: 394 Beds: 527 ADC: 372 Specialty: CRS, GS, OBG Institution ID: 08-0490

#### Middletown

#### **Connecticut Valley Hospital**

PO Box 351
Middletown, CT 06457-7024
Control: ST Med Sch Affil: G-00801
Staff Physicians: 35 Beds: 451 ADC: 436
Specialty: P
Institution ID: 08-0214

#### **Middlesex Hospital**

28 Crescent St Middletown, CT 06457-0650 Control: NP Med Sch Affil: L-00802 Staff Physicians: 200 Beds: 275 ADC: 170 Specialty: FP Institution ID: 08-0135

#### **New Britain**

#### New Britain General Hospital

100 Grand St New Britain, CT 06050-0100 Control: NP Med Sch Affil: M-00802 Staff Physicians: 315 Beds: 323 ADC: 226 Specialty: GS Institution ID: 08-0372

#### New Haven

#### Hospital of St Raphael .

1450 Chapel St New Haven, CT 06511-4440 Control: NP Med Sch Affil: M-00801 Staff Physicians: 600 Beds: 491 ADC: 447 Specialty: CD, DR, GE, GS, IM, NEP, PTH, TY Institution ID: 08-0244

#### Yale-New Haven Hospital

1063 Clinic Bldg
20 York St
New Haven, CT 06504-1111
Control: NP Med Sch Affil: M-00801
Staff Physicians: 1251 Beds: 875 ADC: 660
Specialty: AI, AN, BBK, CCM, CCP, CD, CHP, D,
DMP, DR, END, GE, GS, HEM, ID, IM, IMG, N,
NEP, NM, NP, NPM, NR, NS, OBG, OM, ON, OPH,
ORS, OSM, OTO, P, PD, PDC, PDE, PDP, PDR,
PHO, PN, PS, PTH, PUD, RHU, RNR, RO, TS, U,
VIR
Institution ID: 08-0438

#### Norwalk

#### Norwalk Hospital

Maple St Norwalk, CT 06856-5050 Control: NP Med Sch Affil: M-00801 Staff Physicians: 310 Beds: 388 ADC: 274 Specialty: CD, DR, GE, IM, PIP, PUD Institution ID: 08-0206

#### Norwich

#### **Norwich Hospital**

PO Box 508
Norwich, CT 06360
Control: ST Med Sch Affil:
Staff Physicians: 46 Beds: 418 ADC: 395
Specialty: P
Institution ID: 08-0395

#### Stamford

#### St Joseph Medical Center

128 Strawberry Hill Ave Stamford, CT 06904-1222 Control: CH Med Sch Affil: Staff Physicians: 337 Beds: 180 ADC: 100 Specialty: FP Institution ID: 08-0502

#### Stamford Hospital

Shelburne Rd and W Broad St PO Box 9317 Stamford, CT 06904-9317 Control: NP Med Sch Affil: M-03509 Staff Physicians: 337 Beds: 305 ADC: 196 Specialty: GS, 1M, OBG Institution ID: 08-0456

#### Waterbury

#### St Mary's Hospital

56 Franklin St Waterbury, CT 06706 Control: CH Med Sch Affil: M-00801, M-00802 Staff Physicians: 334 Beds: 347 ADC: 268 Specialty: GS Institution ID: 08-0458

#### **Waterbury Hospital Health Center**

64 Robbins St Waterbury, CT 06721 Control: NP Med Sch Affil: M-00801, L-03201 Staff Physicians: 356 Beds: 326 ADC: 241 Specialty: GS, PD Institution ID: 08-0131

#### **Delaware**

#### **New Castle**

#### **Deleware State Hospital**

1901 N DuPont Hwy New Castle, DE 19720 Control: ST Med Sch Affil: Staff Physicians: 28 Beds: 364 ADC: 360 Specialty: P Institution ID: 09-0297

#### Wilmington

# Alfred I DuPont Institute of the Nemours Foundation

1600 Rockland Rd
PO Box 269
Wilmington, DE 19899-0269
Control: NP Med Sch Affil: M-04102
Staff Physicians: 252 Beds: 128 ADC: 73
Specialty: OP
Institution ID: 09-0340

#### St Francis Hospital

7th and Clayton Sts
Wilmington, DE 19805-0500
Control: CH Med Sch Affil: L-04113
Staff Physicians: 559 Beds: 395 ADC: 231
Specialty: FP
Institution ID: 09-0709

#### The Medical Center of Delaware

501 W 14th St PO Box 1668 Wilmington, DE 19899 Control: NP Med Sch Affil: M-04102, G-04113 Staff Physicians: 953 Beds: 1100 ADC: 657 Specialty: DR, EM, FP, GS, IM, OBG, PD, TY Institution ID: 09-0247

#### **District of Columbia**

#### Washington

#### **Armed Forces Institute of Pathology**

6825 16th St NW
Washington, DC 20306-6000
Control: OF Med Sch Affil: G-01003, G-01643, G-02012, L-01001, L-02312, L-04107
Staff Physicians: 100
Specialty: DMP, FOP, NP
Institution ID: 10-0392

#### Children's National Medical Center

111 Michigan Ave NW
Washington, DC 20010
Control: NP Med Sch Affil: M-01001, G-01003,
L-01002, L-02312
Staff Physicians: 335 Beds: 279 ADC: 260
Specialty: AI, AN, CCP, CHP, NPM, OP, PD, PDC,
PDR, PDS, PHO, PN
Institution ID: 10-0441

#### DC Commission on Mental Heelth Services-St Elizabeth Campus

A Bldg, Rm 105
2700 Martin Luther King Ave SE
Washington, DC 20032
Control: OF Med Sch Affil: L-01001, L-01003,
L-02312
Staff Physicians: 110 Beds: 1300 ADC: 1300
Specialty: P
Institution ID: 10-0471

#### **District of Columbia General Hospital**

19th St and Massachusetts Ave SE Washington, DC 20003 Control: CITY Med Sch Affil: M-01002, M-01003, L-02312 Staff Physicians: 293 Beds: 410 ADC: 343 Specialty: IM, TY Institution ID: 10-0183

#### George Washington University Hospital

901 23rd St NW
Washington, DC 20037
Control: NP Med Sch Affil: M-01001, G-01002, L-02312
L-02312
Specialty: AN, CCA, CCM, CD, CHN, D, DMP, DR, EM, END, GE, GS, HEM, ID, IM, IMG, N, NEP, NM, NS, OBG, OM, ON, OPH, ORS, P, PCP, PM, PS, PTH, PUD, RHU, RNR, RO, TS, U
Institution ID: 10-0249

#### **Georgetown University Hospital**

3800 Reservoir Rd NW
Washington, DC 20007
Control: NP Med Sch Affil: M-01002, G-01001,
G-02301, L-02312
Staff Physicians: 928 Beds: 535 ADC: 328
Specialty: AI, AN, BBK, CCM, CCP, CD, CHN,
CHP, DR, END, GE, GS, HEM, HMP, ID, IM, N,
NEP, NM, NPM, NS, OBG, ON, OPH, ORS, OTO, P,
PD, PDC, PM, PN, PS, PTH, PUD, RHU, RNR, RO,
U

#### Institution ID: 10-0470

#### Georgetown University School of Medicine 3900 Reservoir Rd NW

Washington, DC 20007
Control: NP Med Sch Affil:
Specialty: TY
Institution ID: 10-9502

#### **Howard University Hospital**

2041 Georgia Ave NW
Washington, DC 20060
Control: NP Med Sch Affil: M-01003, G-01002,
L-02312
Staff Physicians: 447 Beds: 479 ADC: 311
Specialty: AI, AN, CCM, CD, D, DR, EM, END, FP,
GE, GS, HEM, ID, IM, N, NEP, OBG, ON, OPH,
ORS, P, PD, PTH, PUD, RHU, RO, TY, U
Institution ID: 10-0475

#### **National Rahabilitation Hospital**

102 Irving St NW Washington, DC 20010 Control: NP Med Sch Affil: L-02312 Beds: 160 ADC: 123 Specialty: PM Institution ID: 10-0720

#### **Providence Hospital**

1150 Varnum St NE
Washington, DC 20017
Control: CH Med Sch Affil: G-01002, G-01003,
L-01001
Staff Physicians: 435 Beds: 382 ADC: 269
Specialty: FP, IM, OBG
Institution ID: 10-0412

# Veterans Affairs Medical Center (Washington, DC)

#### Walter Reed Army Institute of Research

Walter Reed Army Medical Center Washington, DC 20307-5100 Control: A Med Sch Affil: L-02312 Staff Physicians: 85 Specialty: GPM Institution ID: 10-0485

#### **Walter Reed Army Medical Center**

Medical Education Office
Bldg 2, Rm 2J33
6825 16th St NW
Washington, DC 20307-5001
Control: A Med Sch Affil: M-01002, M-02312,
L-01001, L-01003
Staff Physicians: 331 Beds: 876 ADC: 672
Specialty: AI, ALI, AN, CCA, CCM, CD, CHN, CHP,
D, DR, END, GE, GS, HEM, ID, IM, N, NEP, NM,
NPM, NS, OBG, ON, OPH, ORS, OTO, P, PD, PDE,
PHO, PM, PS, PTH, PUD, RHU, TS, TY, U, VS
Institution ID: 10-0242

#### **Washington Hospital Center**

110 Irving St NW
Washington, DC 20010-2975
Control: NP Med Sch Affil: G-01002, G-01003, L-01001, L-02312
Staff Physicians: 949 Beds: 907 ADC: 678
Specialty: CD, D, GE, GS, HEM, ID, IM, NEP, OBG, ON, OPH, PTH, RHU, U
Institution ID: 10-0377

#### Florida

#### **Daytona Beach**

#### **Halifax Medical Center**

303 N Clyde Morris Blvd PO Box 2830 Daytona Beach, FL 32115-2830 Control: HDA Med Sch Affil: L-01104 Staff Physicians: 300 Beds: 545 ADC: 312 Specialty: FP Institution ID: 11-0165

#### Eglin AFB

#### 646th Medical Group

307 Boatner Rd, Ste 114 Eglin AFB, FL 32542-1282 Control: AF Med Sch Affil: L-02312 Staff Physicians: 75 Beds: 125 ADC: 80 Specialty: FP Institution ID: 11-0722

#### Fort Lauderdale

#### **Cleveland Clinic Hospital**

2835 N Ocean Blvd Fort Lauderdale, FL 33308 Control: CITY Med Sch Affil: Beds: 153 ADC: 22 Specialty: CRS Institution ID: 11-8091

# University of Miami Forensic Pathology Office of Medical Examiner

Office of District Medical Examiner 5301 SW 31st Ave Fort Lauderdale, FL 33312-6199 Control: CO Med Sch Affil: M-01102 Staff Physicians: 9 Specialty: FOP Institution ID: 11-0524

#### Gainesville

#### Shands Hospital at the University of Florida 1600 SW Archer Rd

Box 100326 Gainesville, FL 32610-0326 Control: NP Med Sch Affil: M-01103 Staff Physicians: 472 Beds: 548 ADC: 418 Specialty: EM Institution ID: 11-0461

#### University of Florida College of Medicine

PO Box 100215
Gainesville, FL 32610-0215
Control: ST Med Sch Affil: M-01103, L-02312
Staff Physicians: 472 Beds: 548 ADC: 418
Specialty: AN, APM, CCA, CCM, CCP, CD, CHP, D, DR, END, FP, GE, GS, HEM, HMP, HSO, ID, IM, IMG, N, NEP, NM, NP, NPM, NR, NS, OAR, OBG, OMO, ON, OPH, ORS, OSM, OSS, OTO, P, PD, PDC, PDE, PDP, PDR, PHO, PN, PS, PTH, PUD, RHU, RNR, RO, TS, U, VS
Institution ID: 11-9501

#### **Jacksonville**

#### Mayo Clinic (Jacksonville)

4500 San Pablo Rd Jacksonville, FL 32224 Control: NP Med Sch Affil: M-02608 Specialty: FP, TY Institution ID: 11-8093

#### Naval Hospital (Jacksonville)

Naval Hospital 2080 Child St Jacksonville, FL 32214-5227 Control: N Med Sch Affil: L-01103, L-02312 Staff Physicians: 104 Beds: 159 ADC: 88 Specialty: FP Institution ID: 11-0256

#### Nemours Children's Clinic (UFHSC/J)

841 Prudential Dr Jacksonville, FL 32207 Control: NP Med Sch Affil: L-01103 Staff Physicians: 41 Specialty: OP Institution ID: 11-0478

#### St Vincent's Medical Center

1800 Barrs St Jacksonville, FL 32204 Control: CH Med Sch Affil: G-01103 Staff Physicians: 808 Beds: 518 ADC: 396 Specialty: FP Institution ID: 11-0148

#### University Medical Center (UFHSC/J)

655 W 8th St Jacksonville, FL 32209-6597 Control: NP Med Sch Affil: M-01103, L-02312 Staff Physicians: 408 Beds: 517 ADC: 391 Specialty: CCP, CD, DR, EM, END, FP, GE, GS, HEM, ID, IM, OBG, ON, ORS, PCP, PD, PTH Institution ID: 11-0486

#### Miami

# American Red Cross Blood Service-South Florida Region

1675 NW 9th Ave Miami, FL 33136 Control: NP Med Sch Affil: Staff Physicians: 3 Specialty: BBK Institution ID: 11-8066

#### **Baptist Hospital of Miami**

8900 N Kendall Dr Miami, FL 33176 Control: CH Med Sch Affil: Specialty: VIR Institution ID: 11-0511

#### Metropolitan Dade County Office of Medical Examiner

Number One on Bob Hope Rd Miami, FL 33136-1133 Control: NP Med Sch Affil: Staff Physicians: 7 Specialty: FOP Institution ID: 11-0496

#### Miami Children's Hospital

6125 SW 31st St Miami, FL 33155 Control: NP Med Sch Affil: L-01102 Staff Physicians: 501 Beds: 208 ADC: 180 Specialty: CCP, PD, PDR Institution ID: 11-0311

#### University of Miami-Jackson Memorial Medical Center

1611 NW 12th Ave
Miami, FL 33136
Control: CO Med Sch Affil: M-01102, L-02312
Staff Physicians: 1498 Beds: 1563 ADC: 1326
Specialty: AN, APM, CCA, CCM, CCP, CCS, CD,
CHN, CHP, D, DR, END, FP, GE, GS, HEM, HSO,
ID, IM, IMG, N, NEP, NM, NPM, NS, OBG, ON, OP,
OPH, ORS, OSM, OSS, OTO, P, PCP, PD, PDC,
PDR, PIP, PM, PN, PS, PTH, PUD, RHU, RNR, RO,
TS, U, VIR
Institution ID: 11-0314

#### Miami Beach

#### **Mount Sinai Medical Center of Greater Miami**

4300 Alton Rd Miami Beach, FL 33140 Control: NP Med Sch Affil: L-01102 Staff Physicians: 770 Beds: 707 ADC: 429 Specialty: CD, D, DR, GS, IM, NR, PTH Institution ID: 11-0101

#### Orlando

#### Arnold Palmer Hospital for Children and Women

1414 Kuhl Ave Orlando, FL 32806 Control: NP Med Sch Affil: Specialty: PD Institution ID: 11-8095

#### Florida Hospital

601 E Rollins St Orlando, FL 32803-1273 Control: CH Med Sch Affil: L-00512, L-01104 Staff Physicians: 1196 Beds: 1342 ADC: 791 Specialty: FP

Institution ID: 11-0513

# Orlando Regional Healthcare System-ORMC

Office of the Medical Examiner
District 9
1401 Lucerne Terrace
Orlando, FL 32806
Control: ST Med Sch Affil:
Staff Physicians: 4
Specialty: FOP
Institution ID: 11-8018

#### Orlando Regional Medical Center

Medical Education Admin, Box 92
1414 Kuhl Ave
Orlando, FL 32806-2093
Control: NP Med Sch Affil: L-01103
Staff Physicians: 887 Beds: 853 ADC: 474
Specialty: CRS, EM, GS, IM, OBG, ORS, PTH
Institution ID: 11-0258

#### **Pensacola**

# Naval Aerospace and Operational Medical Institute

220 Hovey Rd Pensacola, FL 32508-1047 Control: N Med Sch Affil: L-02312 Staff Physicians: 27 Specialty: AM Institution ID: 11-0108

#### **Naval Hospital (Pensacola)**

Naval Hospital 6000 Highway 98 W Pensacola, FL 32512-0003 Control: N Med Sch Affil: L-02312 Staff Physicians: 84 Beds: 104 ADC: 67 Specialty: FP Institution ID: 11-0159

#### Sacred Heart Hospital of Pensacola

5149 N Ninth Ave, Ste 306
Pensacola, FL 32504
Control: CH Med Sch Affil: G-01103
Staff Physicians: 384 Beds: 380 ADC: 304
Specialty: OBG, PD
Institution ID: 11-0396

#### St Petersburg

#### All Children's Hospital

801 6th St S
PO Box 31020
St Petersburg, FL 33731-8920
Control: NP Med Sch Affil. M-01104
Staff Physicians: 255 Beds: 168 ADC: 128
Specialty: ALI, PD
Institution ID: 11-0182

#### **Bayfront Medical Center**

701 6th St S St Petersburg, FL 33701-4891 Control: NP Med Sch Affil: G-01104, L-02312 Staff Physicians: 446 Beds: 518 ADC: 259 Specialty: FP, OBG Institution ID: 11-0440

#### **Tallahassee**

#### Tallahassee Memorial Regional Medical Center

Magnolia Dr and Miccosukee Rd Tallahassee, FL 32308 Control: NP Med Sch Affil: Staff Physicians: 323 Beds: 771 ADC: 500 Specialty: FP Institution ID: 11-0522

#### Tampa

# Hillsborough County Medical Examiner Department

401 S Morgan St Tampa, FL 33602 Control: CO Med Sch Affil: Specialty: FOP Institution ID: 11-8094

# Shriners Hospital for Crippled Children (Tampa)

12502 N Pine Dr Tampa, FL 33612-9499 Control: NP Med Sch Affil: L-01104, L-02101 Staff Physicians: 16 Beds: 60 ADC: 35 Specialty: OP Institution ID: 11-8002

#### Southwest Florida Blood Bank

3709 N Armenia Ave Tampa, FL 33607 Control: NP Med Sch Affil: L-01104 Staff Physicians: 4 Beds: 2461 ADC: 1655 Specialty: BBK Institution ID: 11-8001

#### Tampa General Hospital

PO Box 1289
Tampa, FL 33601-1289
Control: HDA Med Sch Affil: M-01104
Staff Physicians: 996 Beds: 995 ADC: 535
Specialty: HSO, ORS
Institution ID: 11-0726

# University of South Florida College of Medicine

12901 Bruce B Downs Blvd, Box 66
Tampa, FL 33612-4799
Control: ST Med Sch Affil: M-01104
Staff Physicians: 368
Specialty: AI, ALI, AN, CCA, CCM, CD, CHP, D, DMP, DR, END, GE, GS, HEM, ID, IM, IMG, N, NEP, NPM, NS, OBG, ON, OPH, OTO, P, PD, PDE, PS, PTH, PUD, RHU, RNR, U, VS
Institution ID: 11-0184

#### **West Palm Beach**

#### Palm Beach County Public Health Unit

826 Evernia St PO Box 29 West Palm Beach, FL 33402 Control: ST Med Sch Affil: Specialty: PH Institution ID: 11-0729

#### Georgia

#### **Albany**

#### **Phoebe Putney Memorial Hospital**

417 Third Ave
PO Box 1828
Albany, GA 31703-6801
Control: NP Med Sch Affil:
Staff Physicians: 158 Beds: 406 ADC: 58
Specialty: FP
Institution ID: 12-0315

#### **Atlanta**

#### Centers for Disease Control and Prevention

1600 Clifton Rd NE Atlanta, GA 30333-4016 Control: OF Med Sch Affil: L-02312 Specialty: GPM, MPH Institution ID: 12-0491

#### **Emory University School of Medicine**

319 Woodruff Health Sci Ctr—Admin Bldg
1440 Clifton Rd NE
Atlanta, GA 30322
Control: NP Med Sch Affil: M-01205, L-02312
Specialty: Al, AN, APM, BBK, CCM, CD, CHN,
CHP, D, DMP, DR, EM, END, FOP, GE, GS, HEM,
HMP, ID, IM, IMG, N, NEP, NM, NP, NPM, NR, NS,
OBG, ON, OPH, ORS, OTO, P, PD, PDC, PDE, PDR,
PHO, PM, PS, PTH, PUD, RHU, RNR, RO, TS, TY,
U. VIR. VS

#### **Emory University School of Public Health**

1599 Clifton Rd NE Atlanta, GA 30329 Control: NP Med Sch Affil: Specialty: OM Institution ID: 12-9501

Institution ID: 12-0490

#### **Georgia Baptist Medical Center**

300 Blvd NE, Box 423 Atlanta, GA 30312 Control: CH Med Sch Affil: M-01201 Staff Physicians: 621 Beds: 460 ADC: 339 Specialty: FP, GS, IM, OBG, ORS, TY Institution ID: 12-0198

#### **Morehouse School of Medicine**

720 Westview Dr SW Atlanta, GA 30310-1495 Control: NP Med Sch Affil: M-01221, L-02312 Staff Physicians: 89 Specialty: FP, GS, IM, MPH, P Institution ID: 12-0499

#### Scottish Rite Children's Medical Center

1001 Johnson Ferry Rd NE Atlanta, GA 30342-1600 Control: NP Med Sch Affil: G-01205 Staff Physicians: 504 Beds: 139 ADC: 102 Specialty: OP Institution ID: 12-0111

#### Augusta

# Medical College of Georgia Hospital and Clinics

1120 Fifteenth St Augusta, GA 30912-5000 Control: ST Med Sch Affil: M-01201 Staff Physicians: 363 Beds: 540 ADC: 348 Specialty: AI, AN, BBK, CCM, CCP, CD, CHN, CHP, D, DR, EM, END, FP, GE, GS, HEM, ID, IM, N, NEP, NPM, NS, OBG, ON, OPH, ORS, OTO, P, PD, PDC, PS, PTH, PUD, RHU, RNR, RO, TS, TY, U Institution ID: 12-0391

#### Columbus

#### **Hughston Sports Medicine Foundation**

PO Box 9517 Columbus, GA 31908-9517 Control: NP Med Sch Affil: Specialty: OSM

Institution ID: 12-8023

#### The Medical Center, Inc.

710 Center St
PO Box 951
Columbus, GA 31994-2299
Control: NP Med Sch Affil: L-01201
Staff Physicians: 334 Beds: 417 ADC: 259
Specialty: FP, TY
Institution ID: 12-0209

#### **Fort Benning**

#### **Martin Army Community Hospital**

US Army Medical Dept Activity Bldg 9200 Marne Rd Fort Benning, GA 31905-6100 Control: A Med Sch Affil: L-02312 Staff Physicians: 99 Beds: 314 ADC: 95 Specialty: FP Institution ID: 12-0357

#### **Fort Gordon**

# Dwight David Eisenhower Army Medical Center

Graduate Medical Education Fort Gordon, GA 30905-5650 Control: A Med Sch Affil: M-01201, L-02312 Staff Physicians: 209 Beds: 371 ADC: 251 Specialty: FP, GS, 1M, ORS, P, PTH, TY Institution ID: 12-0492

#### Macon

#### **Medical Center of Central Georgia**

PO Box 6000
Macon, GA 31208-6000
Control: HDA Med Sch Affil: M-01222
Staff Physicians: 358 Beds: 518 ADC: 374
Specialty: FP, GS, IM, OBG, TY
Institution ID: 12-0266

#### Rome

#### Floyd Medical Center

Turner McCall Blvd PO Box 233 Rome, GA 30162-0233 Control: HDA Med Sch Affil: L-01222 Staff Physicians: 154 Beds: 304 ADC: 178 Specialty: FP Institution ID: 12-0402

#### Savannah

#### Memorial Medical Center

PO Box 23089 Savannah, GA 31403-3089 Control: HDA Med Sch Affil: M-01201, M-01222 Staff Physicians: 285 Beds: 530 ADC: 429 Specialty: DR, FP, GS, IM, OBG Institution ID: 12-0362

#### Hawaii

#### Honolulu

#### **Tripler Army Medical Center**

Attn: Graduate Medical Education Honolulu, HI 96859-5000 Control: A Med Sch Affil: M-01401, L-02312 Staff Physicians: 201 Beds: 441 ADC: 372 Specialty: CHP, DR, FP, GS, IM, OBG, ORS, OTO, P, PD, PTH, TY, U Institution ID: 14-0426

#### University of Hawaii at Manoa School of Public Health

1960 East-West Rd, D-209 Honolulu, HI 96822-2319 Control: ST Med Sch Affil: Staff Physicians: 2 Specialty: GPM Institution ID: 14-0433

# University of Hawaii John A Burns School of Medicine

1960 East-West Rd Bio-Med T-101 Honolulu, HI 96822 Control: NP Med Sch Affil: M-01401 Specialty: CHP, FP, GS, IM, IMG, NPM, OBG, OP, ORS, P, PD, PTH, TY Institution ID: 14-0439

#### Wahiawa

#### Wahiawa General Hospital

128 Lehua St, Box 508 Wahiawa, HI 96786 Control: NP Med Sch Affil: Beds: 162 ADC: 141 Specialty: FP Institution ID: 14-8014

#### Idaho

#### **Boise**

#### Family Practice Residency of Idaho

777 N Raymond Boise, ID 83704 Control: ST Med Sch Affil: Staff Physicians: 355 Beds: 269 ADC: 152 Specialty: FP Institution ID: 15-0714

#### Veterans Affairs Medical Center (Boise)

500 W Fort St Boise, ID 83702-4598 Control: VA Med Sch Affil: M-05404 Staff Physicians: 48 Beds: 121 ADC: 68 Specialty: IMG Institution ID: 15-0712

#### Pocatello

#### **Idaho State University**

Campus Box 8357
Pocatello, ID 83209-8357
Control: NP Med Sch Affil: M-05404
Specialty: FP
Institution ID: 15-8001

#### Illinois

#### Belleville

#### St Elizabeth's Hospital

211 S Third St Belleville, IL 62222 Control: CH Med Sch Affil: G-01645 Staff Physicians: 202 Beds: 498 ADC: 323 Specialty: FP Institution ID: 16-0787

#### Berwyn

#### **MacNeal Memorial Hospital**

3249 S Oak Park Ave Berwyn, IL 60402 Control: NP Med Sch Affil: M-01643, G-01611 Staff Physicians: 387 Beds: 427 ADC: 224 Specialty: FP, IM, TY Institution ID: 16-0453

#### Carbondale

#### **Memorial Hospital of Carbondale**

404 W Main St Carbondale, IL 62901 Control: NP Med Sch Affil: G-01645 Staff Physicians: 106 Beds: 150 ADC: 88 Specialty: FP Institution ID: 16-0508

#### Chicago

#### **Columbus Hospital**

2520 N Lakeview Ave Chicago, IL 60614-1895 Control: NP Med Sch Affil: M-01606, G-01611, L-01643 Staff Physicians: 357 Beds: 288 ADC: 192 Specialty: GS, IM, OBG, PD, TY Institution ID: 16-0334

#### **Cook County Hospital**

1835 W Harrison St Chicago, IL 60612-9985 Control: CO Med Sch Affil: M-01611, M-01642, G-01606, G-01643, L-02312 Staff Physicians: 365 Beds: 977 ADC: 704 Specialty: AN, BBK, CCM, CD, CRS, D, DR, EM, END, FP, GE, HEM, ID, IM, NP, NPM, OBG, OM, ON, OPH, PD, PTH, PUD, TY Institution ID: 16-0164

#### **Edgewater Medical Center**

5700 N Ashland Chicago, IL 60660 Control: NP Med Sch Affil: Staff Physicians: 325 Beds: 160 ADC: 121 Specialty: IM Institution ID: 16-0321

#### **Grant Hospital of Chicago**

550 W Webster Ave Chicago, IL 60614-3708 Control: NP Med Sch Affil: G-01601 Staff Physicians: 440 Beds: 337 ADC: 213 Specialty: IM Institution ID: 16-0250

#### Illinois Masonic Medical Center

836 W Wellington Ave Chicago, IL 60657-5193 Control: NP Med Sch Affil: M-01611, G-01643 Staff Physicians: 583 Beds: 387 ADC: 276 Specialty: AN, CD, DR, IM, OBG, TY Institution ID: 16-0411

#### Illinois State Psychiatric Institute

1153 N Lavergne Chicago, IL 60651 Control: ST Med Sch Affil: M-01611, L-01602 Staff Physicians: 35 Beds: 182 ADC: 160 Specialty: P Institution ID: 16-0180

#### Jackson Park Hospital

7531 S Stony Island Ave Chicago, IL 60649-3913 Control: NP Med Sch Affil: Staff Physicians: 70 Beds: 322 ADC: 118 Specialty: FP Institution ID: 16-0354

#### Louis A Weiss Memorial Hospital

4646 N Marine Dr Chicago, IL 60640 Control: NP Med Sch Affil: M-01602 Staff Physicians: 267 Beds: 372 ADC: 174 Specialty: IM, TY Institution ID: 16-0123

#### Mercy Hospital and Medical Center

Stevenson Expressway at King Dr Chicago, IL 60616-2477 Control: CH Med Sch Affil: M-01611, M-01643, G-01606, L-01602 Staff Physicians: 260 Beds: 478 ADC: 327 Specialty: IM, OBG Institution ID: 16-0329

#### Michael Reese Hospital and Medical Center

2929 S Ellis Ave Chicago, IL 60616-3390 Control: NP Med Sch Affil: M-01611, G-01602 Staff Physicians: 1014 Beds: 626 ADC: 400 Specialty: GE, ID, OBG, ORS, PTH, PUD, RNR Institution ID: 16-0112

# Mount Sinai Hospital Medical Center of Chicago

California Ave at 15th St Chicago, IL 60608-1797 Control: NP Med Sch Affil: M-01642, G-01602 Staff Physicians: 357 Beds: 364 ADC: 300 Specialty: DR, END, OBG, PM Institution ID: 16-0339

#### Northwestern University Medical School

303 E Chicago Ave Chicago, IL 60611 Control: NP Med Sch Affil: M-01606, L-02312 Specialty: AI, ALI, AN, APM, CCA, CCM, CCP, CD, CHN, CHP, D, DR, EM, END, GE, GS, HEM, ID, IM, IMG, N, NEP, NM, NPM, NR, NS, OBG, ON, OP, OPH, ORS, OTO, P, PCP, PD, PDC, PDE, PDR, PDS, PHO, PM, PN, PS, PTH, PUD, RHU, RNR, RO, TS, TY, U, VIR, VS Institution ID: 16-9502

#### Office of the Medical Examiner of Cook County

2121 W Harrison St Chicago, IL 60612-3705 Control: CO Med Sch Affil: G-01643 Staff Physicians: 9 Specialty: FOP

Institution ID: 16-0502

#### Ravenswood Hospital Medical Center

4550 N Winchester Ave Chicago, IL 60640-5205 Control: NP Med Sch Affil: M-01611 Staff Physicians: 363 Beds: 333 ADC: 255 Specialty: IM, TY Institution ID: 16-0115

#### Resurrection Medical Center

7435 W Talcott Ave Chicago, IL 60631 Control: CH Med Sch Affil: M-01643, L-01642 Staff Physicians: 343 Beds: 366 ADC: 279 Specialty: FP, TY Institution ID: 16-0121

#### **Rush Medical College**

600 S Paulina Chicago, IL 60612 Control: NP Med Sch Affil: L-02312 Specialty: AI Institution ID: 16-0749

#### Rush-Presbyterian-St Luke's Medical Center

1653 W Congress Pkwy
Chicago, IL 60612-3833
Control: NP Med Sch Affil: M-01601
Staff Physicians: 808 Beds: 1088 ADC: 650
Specialty: AN, CCM, CD, CHP, D, DR, END, FP,
GE, GS, HEM, HSP, ID, IM, IMG, N, NEP, NM, NR,
NS, OBG, ON, OPH, ORS, OSM, OSS, OTO, P, PD,
PM, PS, PTH, PUD, RHU, RNR, RO, TS, U, VIR, VS
Institution ID: 16-0278

# Shriners Hospital for Crippled Children (Chicago)

2211 N Oak Park Ave Chicago, IL 60635-3392 Control: NP Med Sch Affil: G-01601, G-01611, G-01643, L-01602, L-01606 Staff Physicians: 61 Beds: 56 ADC: 30 Specialty: OP Institution ID: 16-0312

#### St Elizabeth's Hospital

1431 N Claremont Ave Chicago, IL 60622 Control: CH Med Sch Affil: Staff Physicians: 229 Beds: 217 ADC: 167 Specialty: FP Institution ID: 16-0143

#### St Joseph Hospital and Health Care Center

2900 N Lake Shore Dr Chicago, IL 60657 Control: CH Med Sch Affil: M-01606, G-01611 Staff Physicians: 438 Beds: 493 ADC: 241 Specialty: FP, IM, OBG Institution ID: 16-0310

#### St Mary of Nazareth Hospital Center

Medical Affairs Office
Attn: Mary Lu Echevarria
2233 W Division St
Chicago, IL 60622-3086
Control: CH Med Sch Affil:
Staff Physicians: 269 Beds: 285 ADC: 227
Specialty: FP
Institution ID: 16-0133

#### **Swedish Covenant Hospital**

5145 N California Ave Chicago, IL 60625 Control: CH Med Sch Affil: G-01601, L-01642 Staff Physicians: 301 Beds: 288 ADC: 230 Specialty: FP, TY Institution ID: 16-0342

#### **University of Chicago Hospitals**

5841 S Maryland Ave Chicago, IL 60637-1470 Control: NP Med Sch Affil: M-01602, G-01611 Staff Physicians: 428 Beds: 631 ADC: 500 Specialty: AN, BBK, CCM, CD, CHN, CHP, D, DMP, DR, EM, END, GE, GS, HEM, HMP, HSO, IM, IMG, N, NEP, NP, NS, OBG, OMO, OPH, ORS, OSM, OTO, P, PD, PS, PTH, PUD, RHU, RNR, RO, TS, U, VS Institution ID: 16-0465

# University of Illinois College of Medicine at Chicago

1853 W Polk St MC 784 Chicago, IL 60612 Control: ST Med Sch Affil: M-01611, L-02312 Specialty: AN, APM, CCM, CD, CHN, CHP, D, DR, EM, END, FP, GE, GS, HEM, HMP, ID, IM, IMG, N, NEP, NM, NPM, NR, NS, OBG, OM, ON, OPH, ORS, OTO, P, PD, PDE, PHO, PM, PS, PTH, PUD, RHU, RNR, RO, TS, U Institution ID: 16-8016

#### **University of Illinois Hospital and Clinics**

1740 W Taylor St MC 693 Chicago, IL 60612 Control: ST Med Sch Affil: M-01611 Staff Physicians: 575 Beds: 420 ADC: 309 Specialty: END, GS, NP Institution ID: 16-0447

# **Feaching Institutions**

# Wyler Children's Hospital at the University of Chicago

5841 S Maryland Ave Chicago, IL 60637 Control: NP Med Sch Affil: M-01602 Staff Physicians: 428 Beds: 149 ADC: 106 Specialty: CCP, NPM, PDE, PDS, PHO Institution ID: 16-0763

#### **Decatur**

#### **Decatur Memorial Hospital**

2300 N Edward St Decatur, IL 62526 Control: NP Med Sch Affil: G-01645 Staff Physicians: 171 Beds: 313 ADC: 180 Specialty: FP Institution ID: 16-0158

#### Evanston

#### **Evanston Hospital**

2650 Ridge Ave
Evanston, IL 60201-1781
Control: NP Med Sch Affil: M-01606
Staff Physicians: 796 Beds: 580 ADC: 464
Specialty: IM, P, PTH, TY
Institution ID: 16-0145

#### St Francis Hospital of Evanston

355 Ridge Ave
Evanston, IL 60202-3399
Control: CH Med Sch Affil: M-01611, G-01643
Staff Physicians: 364 Beds: 441 ADC: 311
Specialty: CD, DR, HEM, IM, OBG, ON, TY
Institution ID: 16-0168

#### Hines

#### **Edward Hines Jr Veterans Affairs Hospital**

5th Ave and Roosevelt Rd Hines, IL 60141-5000 Control: VA Med Sch Affil: M-01643, G-01611, L-01642 Staff Physicians: 276 Beds: 1022 ADC: 843 Specialty: IM, NM Institution ID: 16-0259

#### Hinsdale

#### Hinsdale Hospital

120 N Oak St Hinsdale, IL 60521-3829 Control: CH Med Sch Affil: G-01611, G-01643, L-00512, L-01642 Staff Physicians: 548 Beds: 459 ADC: 224 Specialty: FP Institution ID: 16-0369

#### LaGrange

#### **LaGrange Memorial Hospital**

5101 S Willow Springs Rd LaGrange, IL 60525-9998 Control: NP Med Sch Affil: G-01601, L-01602 Staff Physicians: 306 Beds: 231 ADC: 134 Specialty: FP, FPG Institution ID: 16-0175

#### Maywood

#### Foster G McGaw Hospital-Loyola University of Chicago

2160 S First Ave
Maywood, IL 60153-5589
Control: NP Med Sch Affil: M-01643
Staff Physicians: 517 Beds: 557 ADC: 462
Specialty: AN, CCM, CD, CHN, DR, END, GE, GS,
HEM, ID, IM, IMG, N, NEP, NM, NP, NPM, NS,
OBG, ON, OPH, ORS, OTO, P, PCP, PD, PDE, PM,
PS, PTH, PUD, RHU, RNR, RO, TS, U, VS
Institution ID: 16-0498

# Loyola University of Chicago Stritch School of Medicine

2160 S First Ave Maywood, IL 60153 Control: NP Med Sch Affil: M-01643, L-02312 Staff Physicians: 618 Beds: 570 ADC: 483 Specialty: HMP Institution ID: 16-8001

#### **North Chicago**

#### University of Health Sciences/Chicago Medical School

3333 Green Bay Rd North Chicago, IL 60064 Control: NP Med Sch Affil: M-01642 Specialty: CCM, CD, END, FP, GE, GS, HEM, ID, IM, IMG, N, NEP, ON, P, PUD, TY Institution ID: 16-0748

#### Oak Lawn

#### **EHS Christ Hospital and Medical Center**

4440 W 95th St
Oak Lawn, IL 60453-4213
Control: CH Med Sch Affil: M-01601, M-01611
Staff Physicians: 632 Beds: 752 ADC: 515
Specialty: CD, EM, IM, PD, PDC
Institution ID: 16-0303

#### Oak Park

#### **West Suburban Hospital Medical Center**

Erie at Austin
Oak Park, IL 60302
Control: NP Med Sch Affül:
Staff Physicians: 177 Beds: 362 ADC: 150
Specialty: FP, IM, TY
Institution ID: 16-0454

#### Park Ridge

#### Lutheran General Hospital

1775 Dempster St Park Ridge, IL 60068-1174 Control: CH Med Sch Affil: M-01602, G-01606, G-01643 Staff Physicians: 668 Beds: 686 ADC: 493 Specialty: CCP, CD, FP, FPG, GE, IM, NPM, OBG, P, PD, PTH Institution ID: 16-0484

#### Peoria

#### **Methodist Medical Center of Illinois**

221 NE Glen Oak Ave Peoria, IL 61636 Control: NP Med Sch Affil: M-01611 Staff Physicians: 482 Beds: 386 ADC: 283 Specialty: FP Institution ID: 16-0390

#### St Francis Medical Center

530 NE Glen Oak Ave Peoria, IL 61637 Control: CH Med Sch Affil: M-01611 Staff Physicians: 561 Beds: 560 ADC: 415 Specialty: DR, EM, FP, GS, IM, N, NS, OBG, PD Institution ID: 16-0398

#### **Rockford**

# University of Illinois College of Medicine at Rockford

1601 Parkview Ave Rockford, IL 61107-1897 Control: NP Med Sch Affil: Specialty: FP Institution ID: 16-0504

#### Scott AFB

#### **USAF Medical Center (Scott) (SGE)**

Scott AFB, IL 62225-5300 Control: AF Med Sch Affil: L-02312 Staff Physicians: 70 Beds: 165 ADC: 101 Specialty: FP, TY Institution ID: 16-0476

#### **Springfield**

#### Illinois Department of Public Health

535 W Jefferson St Springfield, IL 62761 Control: ST Med Sch Affil: G-01645 Specialty: PH Institution ID: 16-0167

#### Southern Illinois University School of Medicine

800 N Rutledge, D319
PO Box 19230
Springfield, IL 62794-9230
Control: ST Med Sch Affil: M-01645
Staff Physicians: 947
Specialty: CHN, DR, END, FP, GE, GS, ID, IM, N, OBG, OPH, ORS, OSS, OTO, P, PD, PS, PUD, U, VS Institution ID: 16-0512

#### Urbana

#### Carle Foundation Hospital

611 W Park St Urbana, IL 61801-2595 Control: NP Med Sch Affil: M-01611 Staff Physicians: 240 Beds: 300 ADC: 202 Specialty: CRS, FP Institution ID: 16-0146

#### University of Illinois College of Medicine at Urbana

190 Medical Sciences Bldg 506 S Mathews Urbana, IL 61801 Control: NP Med Sch Affil: M-01611 Specialty: IM Institution ID: 16-0752

#### Indiana

#### **Beech Grove**

#### **St Francis Hospital Center**

1600 Albany St Beech Grove, IN 46107-1593 Control: CH Med Sch Affil: L-01720 Staff Physicians: 504 Beds: 413 ADC: 308 Specialty: FP Institution ID: 17-0125

#### Evansville

#### **Deaconess Hospital**

600 Mary St Evansville, IN 47747 Control: NP Med Sch Affil: L-01720 Staff Physicians: 351 Beds: 470 ADC: 280 Specialty: FP Institution ID: 17-0708

#### St Mary's Medical Center

3700 Washington Ave Evansville, IN 47750 Control: CH Med Sch Affil: L-01720 Staff Physicians: 354 Beds: 502 ADC: 213 Specialty: FP Institution ID: 17-0424

#### **Fort Wayne**

#### Fort Wayne Medical Education Program

2448 Lake Ave
Fort Wayne, IN 46805
Control: NP Med Sch Affil:
Staff Physicians: 500 Beds: 1349 ADC: 818
Specialty: FP, TY
Institution ID: 17-0446

#### Lutheran Hospital of Indiana

7950 W Jefferson Blvd Fort Wayne, IN 46804 Control: CH Med Sch Affil: L-01720 Staff Physicians: 450 Beds: 381 ADC: 245 Specialty: ORS Institution ID: 17-0228

#### Gary

#### **Northwest Center for Medical Education**

Indiana Univ School of Medicine Gary, IN 46408-1197 Control: NP Med Sch Affil: Specialty: FP Institution ID: 17-8006

#### Indianapolis

#### **Community Hospitals of Indianapolis**

1500 N Ritter Ave Indianapolis, IN 46219-0805 Control: NP Med Sch Affil: M-01720 Staff Physicians: 741 Beds: 839 ADC: 551 Specialty: FP Institution ID: 17-0710

#### Indiana Hand Center

8501 Harcourt Rd Indianapolis, IN 46260 Control: ST Med Sch Affil: Specialty: HSO Institution ID: 17-8007

#### Indiana University Medical Center

1120 South Dr, FH-318
Indianapolis, IN 46202-5114
Control: ST Med Sch Affil: M-01720
Staff Physicians: 724 Beds: 610 ADC: 441
Specialty: AN, APM, BBK, CCA, CCM, CD, CHN, CHP, D, DMP, DR, END, FOP, FP, GE, GS, HEM, HMP, ID, IM, IMG, MM, N, NEP, NM, NPM, NS, OBG, ON, OPH, ORS, OTO, P, PCP, PD, PDC, PDE, PDP, PDR, PDS, PHO, PN, PS, PTH, PUD, RHU, RNR, RO, TS, TY, U, VIR
Institution ID: 17-0444

#### Methodist Hospital of Indiana

Graduate Medical Center
1-65 at 21st St
PO Box 1367
Indianapolis, IN 46206-1367
Control: CH Med Sch Affil: M-01720
Staff Physicians: 1102 Beds: 1012 ADC: 663
Specialty: CD, DR, EM, FP, GS, IM, NEP, OBG, OM, OSM, PD, PTH, PUD, TY, VIR
Institution ID: 17-0217

# St Vincent Hospital and Health Care Services, Inc

2001 W 86th St Indianapolis, IN 46260 Control: CH Med Sch Affil: M-01720 Staff Physicians: 405 Beds: 812 ADC: 533 Specialty: FP, IM, OBG, TY Institution ID: 17-0421

#### Muncie

#### **Ball Memorial Hospital**

2401 University Ave Muncie, IN 47303-3499 Control: NP Med Sch Affil: L-01720 Staff Physicians: 278 Beds: 511 ADC: 309 Specialty: FP, HMP, IM, PTH, TY Institution ID: 17-0150

#### **South Bend**

#### Memorial Hospital of South Bend

615 N Michigan St South Bend, IN 46601-9986 Control: NP Med Sch Affül: L-01720 Staff Physicians: 362 Beds: 526 ADC: 271 Specialty: FP Institution ID: 17-0335

#### St Joseph's Medical Center of South Bend

801 E LaSalle St PO Box 1935 South Bend, IN 46634-1935 Control: CH Med Sch Affil: L-01720 Staff Physicians: 410 Beds: 339 ADC: 222 Specialty: FP Institution ID: 17-0419

#### **Terre Haute**

#### Union Hospital

1606 N 7th St Terre Haute, IN 47804-2780 Control: NP Med Sch Affül: L-01720 Staff Physicians: 222 Beds: 343 ADC: 231 Specialty: FP Institution ID: 17-0709

#### lowa

#### **Cedar Rapids**

#### St Luke's Methodist Hospital

PO Box 3026 Cedar Rapids, IA 52406-3026 Control: NP Med Sch Affil: Staff Physicians: 280 Beds: 491 ADC: 298 Specialty: FP Institution ID: 18-0417

#### Davenport

#### Mercy Hospital

1401 W Central Pk Davenport, IA 52804-1769 Control: CH Med Sch Affil: L-01803 Staff Physicians: 319 Beds: 265 ADC: 196 Specialty: FP Institution ID: 18-0500

#### **Des Moines**

#### **Broadlawns Medical Center**

1801 Hickman Rd
Des Moines, IA 50314-1597
Control: CO Med Sch Affil: L-01803
Staff Physicians: 313 Beds: 197 ADC: 115
Specialty: FP, TY
Institution ID: 18-0240

#### Iowa Lutheran Hospital

University at Penn
700 E University Ave
Des Moines, IA 50316-2392
Control: CH Med Sch Affil: L-01803
Staff Physicians: 508 Beds: 343 ADC: 231
Specialty: FP
Institution ID: 18-0496

#### **Iowa Methodist Medical Center**

1200 Pleasant St E-506 Des Moines, IA 50309-9976 Control: NP Med Sch Affil: L-01803 Staff Physicians: 582 Beds: 710 ADC: 412 Specialty: GS, IM, PD, TY Institution ID: 18-0130

#### **Veterans Affairs Medical Center (Des Moines)**

3600 30th St
Des Moines, IA 50310-5774

Control: VA Med Sch Affil: L-01803

Staff Physicians: 84 Beds: 173 ADC: 119

Specialty: GS

Institution ID: 18-0226

#### **lowa City**

#### **University of Iowa Hospitals and Clinics**

200 Hawkins Dr Iowa City, IA 52242-1009 Control: ST Med Sch Affil: M-01803 Staff Physicians: 587 Beds: 891 ADC: 649 Specialty: AI, ALI, AN, APM, BBK, CCA, CCM, CD, CHN, CHP, D, DR, END, FP, FPG, GE, GS, HEM, HMP, HSO, ID, IM, IMG, N, NEP, NM, NP, NPM, NR, NS, OBG, OM, ON, OP, OPH, ORS, OTO, P, PCP, PD, PDC, PDE, PDP, PDR, PHO, PIP, PN, PTH, PUD, RHU, RNR, RO, TS, U, VS Institution ID: 18-0415

#### **Mason City**

#### North Iowa Mercy Health Center

84 Beaumont Dr Mason City, IA 50401-2999 Control: CH Med Sch Affül: L-01803 Staff Physicians: 186 Beds: 303 ADC: 163 Specialty: FP Institution ID: 18-0705

#### **Sioux City**

#### St Luke's Regional Medical Center

2720 Stone Park Blvd Sioux City, IA 51104-9989 Control: NP Med Sch Affil: L-01803 Staff Physicians: 195 Beds: 328 ADC: 137 Specialty: FP Institution ID: 18-0710

#### Waterloo

#### **Covenant Medical Center-West Ninth**

3421 W Ninth St Waterloo, IA 50702-5499 Control: CH Med Sch Affil: L-01803 Staff Physicians: 238 Beds: 366 ADC: 210 Specialty: FP Institution ID: 18-0715

#### Kansas

#### **Kansas City**

#### **University of Kansas School of Medicine**

3901 Rainbow Blvd
Kansas City, KS 66160-7300
Control: NP Med Sch Affil: M-01902
Staff Physicians: 353 Beds: 464 ADC: 299
Specialty: AI, AN, CCM, CD, CHN, CHP, D, DR,
END, FP, GE, GS, HEM, ID, IM, IMG, N, NEP, NM,
NP, NR, NS, OBG, OMO, ON, OPH, ORS, OTO, P,
PD, PM, PS, PTH, PUD, RHU, RO, TS, U, VS
Institution ID: 19-9501

#### Salina

#### Salina Health Education Foundation

130 W Claffin
PO Box 1757
Salina, KS 67402-1757
Control: CYCO Med Sch Affil:
Staff Physicians: 88 Beds: 204 ADC: 114
Specialty: FP
Institution ID: 19-0521

#### Topeka

5800 SW Sixth

#### **C F Menninger Memorial Hospital**

5800 SW Sixth Ave
PO Box 829
Topeka, KS 66601-0829
Control. NP Med Sch Affil: L-02312
Staff Physicians: 26 Beds: 114 ADC: 86
Specialty: P
Institution ID: 19-0504

#### **Children's Division of Menninger Clinic**

PO Box 829 Topeka, KS 66601 Control: NP Med Sch Affil: Staff Physicians: 9 Beds: 49 ADC: 46 Specialty: CHP

#### Kansas Medical Education Foundation

1505 SW Eighth St Topeka, KS 66606-1630 Control: ST Med Sch Affil: Specialty: FP Institution ID: 19-8002

Institution ID: 19-0503

#### Wichita

# University of Kansas School of Medicine (Wichita)

1010 N Kansas Wichita, KS 67214-3199 Control: ST Med Sch Affil: M-01902 Specialty: AN, DR, FP, FPG, GS, IM, OBG, ORS, P, PD Institution ID: 19-0511

# Kentucky

#### Edgewood

#### St Elizabeth Medical Center

One Medical Village Drive Edgewood, KY 41017-3422 Control: CH Med Sch Affil: G-02012, L-03841 Staff Physicians: 391 Beds: 530 ADC: 527 Specialty: FP Institution ID: 20-0463

#### Hazard

#### **ARH Regional Medical Center**

100 Medical Center Dr Hazard, KY 41701 Control: NP Med Sch Affil: Beds: 180 ADC: 124 Specialty: FP Institution ID: 20-7045

#### Lexington

# Shriners Hospital for Crippled Children (Lexington)

1900 Richmond Rd Lexington, KY 40502-1298 Control: NP Med Sch Affil: M-02012 Staff Physicians: 9 Beds: 50 ADC: 36 Specialty: OP Institution ID: 20-0284

# University Hospital-Albert B Chandler Medical Center

800 Rose St, N-106 Lexington, KY 40536-0084 Control: ST Med Sch Affil: M-02012 Staff Physicians: 434 Beds: 473 ADC: 402 Specialty: AI, AN, APM, CCM, CD, CHN, CHP, DR, END, FP, GE, GPM, GS, HEM, ID, IM, IMG, N, NEP, NM, NP, NPM, NS, OBG, OM, ON, OPH, ORS, OSM, OTO, P, PCP, PD, PM, PS, PTH, PUD, RHU, RO, TS, U, VS

#### University of Kentucky College of Medicine

800 Rose St, N-106 Lexington, KY 40536-0084 Control: ST Med Sch Affil: M-02012 Staff Physicians: 434 Beds: 473 ADC: 402 Specialty: FP Institution ID: 20-0518

#### Louisville

#### American Red Cross Blood Services, Louisville Region

510 E Chestnut St Louisville, KY 40202 Control: NP Med Sch Affil: Specialty: BBK Institution ID: 20-8020

Institution ID: 20-0505

#### Kosair Children's Hospital (Alliant Health System)

315 E Broadway
PO Box 35070
Louisville, KY 40232-5070
Control: NP Med Sch Affil: M-02002
Staff Physicians: 565 Beds: 235 ADC: 165
Specialty: AI, PDR
Institution ID: 20-0345

#### University of Louisville School of Medicine

House Staff Office
Abell Administration Center, Rm 518
Louisville, KY 40292
Control: NP Med Sch Affil: M-02002
Specialty: AN, CD, CHP, D, DR, EM, END, FOP, FP, GE, GS, HEM, HMP, HSS, ID, IM, N, NEP, NPM, NS, OBG, ON, OPH, ORS, OTO, P, PCP, PD, PM, PS, PTH, PUD, RHU, RO, TS, U
Institution ID: 20-0507

#### Madisonville

#### **Trover Clinic Foundation**

435 N Kentucky Ave Madisonville, KY 42431 Control: NP Med Sch Affil: Specialty: FP Institution ID: 20-8021

#### Louisiana

#### **Baton Rouge**

#### Earl K Long Medical Center

5825 Airline Hwy Baton Rouge, LA 70805-2498 Control: ST Med Sch Affil: M-02105 Staff Physicians: 129 Beds: 204 ADC: 151 Specialty: EM, FP, 1M, PD Institution ID: 21-0491

#### Lafayette

#### **University Medical Center**

2390 W Congress
PO Box 4016-C
Lafayette, LA 70502-4016
Control: ST Med Sch Affil: M-02105
Staff Physicians: 144 Beds: 183 ADC: 159
Specialty: FP, IM
Institution ID: 21-0380

#### Monroe

#### **E A Conway Medical Center**

PO Box 1881 Monroe, LA 71210-1881 Control: ST Med Sch Affil: G-02106 Staff Physicians: 19 Beds: 256 ADC: 160 Specialty: FP Institution ID: 21-0344

#### **New Orleans**

#### Alton Ochsner Medical Foundation

Graduate Medical Education
1516 Jefferson Hwy
New Orleans, LA 70121
Control: NP Med Sch Affil: M-02105, G-02101,
L-02312
Staff Physicians: 307 Beds: 532 ADC: 271
Specialty: AN, CD, CRS, DR, END, FP, GE, GS, ID,
IM, OBG, ON, OPH, ORS, P, PD, PTH, PUD, RHU,
TS, U, VS
Institution ID: 21-0381

#### **Childrens Hospital**

200 Henry Clay Ave New Orleans, LA 70118 Control: NP Med Sch Affil: M-02105, G-02101 Staff Physicians: 318 Beds: 170 ADC: 113 Specialty: FP, PDR Institution ID: 21-0731

#### Louisiana State University School of Medicine

1542 Tulane Ave New Orleans, LA 70112-2822 Control: NP Med Sch Affil: M-02105 Specialty: AI, AN, CCM, CD, CHN, CHP, D, DR, EM, END, GE, GS, HEM, HSP, ID, IM, N, NEP, NPM, NS, OBG, ON, OP, OPH, ORS, OSM, OTO, P, PD, PHO, PM, PS, PTH, PUD, RHU, TY, VS Institution ID: 21-9502

#### Medical Center of Louisiana at New Orleans-LSU Division

1542 Tulane Ave New Orleans, LA 70112 Control: ST Med Sch Affil: M-02105 Staff Physicians: 526 Beds: 570 ADC: 555 Specialty: U Institution ID: 21-0231

# Tulane University School of Public Health and Tropical Medicine

Community Medicine Dept
1501 Canal St
New Orleans, LA 70112
Control: NP Med Sch Affil:
Staff Physicians: 625 Beds: 290 ADC: 184
Specialty: GPM
Institution ID: 21-0493

#### **Tulane Univarsity School of Medicine**

1430 Tulane Ave
Box SL77
New Orleans, LA 70112-2699
Control: NP Med Sch Affil: M-02101, L-02312
Staff Physicians: 625 Beds: 290 ADC: 192
Specialty: AI, AN, CD, CHN, CHP, D, DMP, DR, END, GE, GS, HEM, ID, IM, N, NEP, NS, OBG, ON, OPH, ORS, OSM, OTO, P, PD, PDC, PDP, PN, PS, PTH, PUD, RHU, TS, TY, U, VS
Institution ID: 21-9501

#### **Shreveport**

#### Louisiana State University Hospital

1501 Kings Highway
PO Box 33932
Shreveport, LA 71130-3932
Control: ST Med Sch Affil: M-02106
Staff Physicians: 507 Beds: 430 ADC: 337
Specialty: AI, AN, CCM, CD, DR, END, FP, GE, GS, HEM, ID, IM, NEP, NPM, OBG, ON, OPH, ORS, OTO, P, PD, PTH, PUD, RHU, TY, U
Institution ID: 21-0722

# Louisiana State University School of Medicine in Shreveport

PO Box 33932 1501 Kings Hwy Shreveport, LA 71130-3932 Control: ST Med Sch Affil: M-02106, L-02312 Staff Physicians: 507 Beds: 430 ADC: 337 Specialty: P Institution ID: 21-9503

#### Schumpert Medical Center

915 Margaret Pl PO Box 21976 Shreveport, LA 71120-1976 Control: CH Med Sch Affil: L-02106 Staff Physicians: 480 Beds: 600 ADC: 368 Specialty: CRS Institution ID: 21-0460

#### Maine

#### Augusta

#### Kennebec Valley Medical Center

6 E Chestnut St Augusta, ME 04330 Control: NP Med Sch Affil: L-03201 Staff Physicians: 79 Beds: 201 ADC: 122 Specialty: FP Institution ID: 22-0100

#### **Bangor**

#### Eastern Maine Medical Center

489 State St Bangor, ME 04401 Control: NP Med Sch Affil. L-02407 Staff Physicians: 217 Beds: 426 ADC: 350 Specialty: FP Institution ID: 22-0191

#### Lewiston

#### Central Maine Madical Centar

300 Main St Lewiston, ME 04240-0001 Control: NP Med Sch Affil: L-02312, L-02405 Staff Physicians: 158 Beds: 250 ADC: 146 Specialty: FP Institution ID: 22-0116

#### **Portland**

#### Maine Madical Cantar

22 Bramhall St Portland, ME 04102-3175 Control: NP Med Sch Affil: M-05002 Staff Physicians: 593 Beds: 598 ADC: 472 Specialty: AN, CCM, CD, CHP, DR, END, FP, GS, ID, IM, NEP, NPM, OBG, P, PD, PUD Institution ID: 22-0384

# **Maryland**

#### Aberdeen Proving Ground

# US Army Environmental Hygiene Agancy (HSHB-MO)

Bldg E2100 Edgewood Area Aberdeen Proving Ground, MD 21010-5422 Control: A Med Sch Affil: L-02312 Staff Physicians: 8 Specialty: OM Institution ID: 23-0100

#### **Andrews AFB**

#### Malcolm Grow USAF Medical Center (SGE)

89th Medical Group/SGE 1050 W Permeter Rd Andrews AFB, MD 20331-5300 Control: AF Med Sch Affil: M-02312 Staff Physicians: 272 Beds: 210 ADC: 165 Specialty: FP, P, TY Institution ID: 23-0216

#### **Baltimore**

#### Francis Scott Key Medical Center

4940 Eastern Ave
Baltimore, MD 21224
Control: NP Med Sch Affil: M-02307, G-02301,
L-02312
Staff Physicians: 373 Beds: 315 ADC: 241
Specialty: GE, IM, NEP
Institution ID: 23-0118

#### Franklin Square Hospital Center

9000 Franklin Square Dr Baltimore, MD 21237 Control: NP Med Sch Affil: L-02301, L-02307, L-02312 Staff Physicians: 708 Beds: 405 ADC: 294 Specialty: FP, IM, OBG Institution ID: 23-0122

#### **Good Samaritan Hospital of Maryland**

5601 Loch Raven Blvd Baltimore, MD 21239-2995 Control: NP Med Sch Affil: G-02307 Staff Physicians: 311 Beds: 287 ADC: 220 Specialty: IM Institution ID: 23-0522

#### **Greater Baltimore Medical Center**

6701 N Charles St Baltimore, MD 21204-6808 Control: NP Med Sch Affil: G-02307, L-02301 Staff Physicians: 873 Beds: 372 ADC: 279 Specialty: CRS, IM, OBG, OPH Institution ID: 23-0507

#### **Harbor Hospital Center**

3001 S Hanover St
Baltimore, MD 21225-1290
Control: NP Med Sch Affil: L-02301, L-02307
Staff Physicians: 431 Beds: 375 ADC: 267
Specialty: CCM, IM, OBG, TY
Institution ID: 23-0459

#### **Maryland General Hospital**

827 Linden Ave
Baltimore, MD 21201-4681
Control: NP Med Sch Affil: L-02301
Staff Physicians: 364 Beds: 276 ADC: 188
Specialty: 1M, OBG, OPH, TY
Institution ID: 23-0147

#### Maryland State Department of Health and Mental Hygiene

201 W Preston St Baltimore, MD 21201-2399 Control: ST Med Sch Affil: Specialty: PH Institution ID: 23-0494

#### Office of the Chief Medical Examiner

111 Penn St Baltimore, MD 21201 Control: ST Med Sch Affil: L-02307 Staff Physicians: 8 Specialty: FOP Institution ID: 23-0499

#### **Sheppard and Enoch Pratt Hospital**

6501 N Charles St PO Box 6815 Baltimore, MD 21285-6815 Control: NP Med Sch Affil: G-02301, L-02312 Staff Physicians: 92 Beds: 212 ADC: 189 Specialty: P Institution ID: 23-0397

# Sinai Hospital of Baltimore

2401 W Belvedere Ave Baltimore, MD 21215-5271 Control: NP Med Sch Affil: M-02307, L-02301, L-02312 Staff Physicians: 815 Beds: 466 ADC: 357 Specialty: GS, IM, OBG, OPH, PD, PM Institution ID: 23-0160

#### St Agnes Hospital of the City of Baltimore

900 S Caton Ave Baltimore, MD 21229-5299 Control: CH Med Sch Affil: G-02307, L-02301 Staff Physicians: 458 Beds: 407 ADC: 330 Specialty: GS, 1M, PD Institution ID: 23-0320

#### The Johns Hopkins Hospital

600 N Wolfe St
Baltimore, MD 21205-2195
Control: NP Med Sch Affil: M-02307, G-02301
Staff Physicians: 1526 Beds: 1072 ADC: 782
Specialty: AN, APM, BBK, CCA, CCM, CCP, CCS, CD, CHN, CHP, D, DMP, DR, EM, END, GE, GS, HEM, ID, IM, IMG, N, NEP, NM, NP, NPM, NR, NS, OBG, ON, OP, OPH, ORS, OSM, OTO, P, PD, PDC, PDE, PDP, PDR, PDS, PHO, PIP, PN, PTH, PUD, RHU, RNR, RO, TS, U, VIR
Institution ID: 23-0191

#### The Johns Hopkins University School of Hygiene/Public Health

615 N Wolfe St Baltimore, MD 21205-2179 Control: NP Med Sch Affil: L-02307 Specialty: GPM, OM Institution ID: 23-0503

#### The Johns Hopkins University School of Medicine

720 Rutland Ave Baltimore, MD 21205-2195 Control: NP Med Sch Affil: M-02307, L-02312 Specialty: AI, PS

# Institution ID: 23-0703 Union Memorial Hospital

201 E University Pkwy
Baltimore, MD 21218-2895
Control: NP Med Sch Affil: M-02307, L-02301
Staff Physicians: 876 Beds: 376 ADC: 300
Specialty: GS, HSS, IM, OBG, ORS, OSM
Institution ID: 23-0287

#### **University of Maryland Medical System**

22 S Greene St
Baltimore, MD 21201-1559
Control: NP Med Sch Affil: M-02301, G-02307
Staff Physicians: 963 Beds: 747 ADC: 519
Specialty: AN, APM, CCA, CCM, CCS, CD, CHP, D, DR, EM, END, FP, GE, GS, HEM, ID, IM, IMG, N, NEP, NPM, NS, OBG, ON, OPH, ORS, OTO, P, PD, PDE, PTH, PUD, RHU, RNR, RO, TS, U
Institution ID: 23-0247

#### **University of Maryland School of Medicine**

655 W Baltimore St Baltimore, MD 21201-1559 Control: ST Med Sch Affil: M-02301, L-02312 Specialty: GPM Institution ID: 23-0513

#### Bethesda

#### **National Cancer Institute**

Bldg 10, Rm 12N-214 9000 Rockville Pike Bethesda, MD 20892 Control: OF Med Sch Affil: L-02312 Staff Physicians: 300 Beds: 116 ADC: 70 Specialty: RO Institution ID: 23-8012

#### National Naval Medical Center (Bethesda)

8901 Wisconsin Ave
Bethesda, MD 20814-5011
Control: N Med Sch Affil: M-01002, M-02312,
G-01003, L-01001
Staff Physicians: 689 Beds: 468 ADC: 340
Specialty: AN, CCM, CD, D, DR, END, GE, GS,
HEM, HMP, ID, IM, N, NEP, NM, NS, OBG, ON,
OPH, ORS, OTO, P, PCP, PD, PTH, PUD, TY, U
Institution ID: 23-0275

#### **NIH Warren Grant Magnuson Clinical Center**

Bldg 10 Rm 1C129
9000 Rockville Pike
Bethesda, MD 20892
Control: OF Med Sch Affil: G-01002, L-01001,
L-02312
Staff Physicians: 417 Beds: 450 ADC: 218
Specialty: AI, ALI, BBK, CCM, D, END, HEM, ID,
NM, ON, P, PDE, PHO, PTH, RHU
Institution ID: 23-0204

#### Suburban Hospital

8600 Old Georgetown Rd Bethesda, MD 20814-1497 Control: NP Med Sch Affil: G-01001, G-01002, L-02312 Staff Physicians: 881 Beds: 291 ADC: 80 Specialty: CRS Institution ID: 23-0386

# Uniformed Services University of the Health Sciences

4301 Jones Bridge Rd Bethesda, MD 20814-4799 Control: OF Med Sch Affil: M-02312 Staff Physicians: 40 Specialty: GPM, NPM, OM Institution ID: 23-0714

#### Cheverly

#### Prince George's Hospital Center

3001 Hospital Dr Cheverly, MD 20785 Control: NP Med Sch Affil: G-01003, L-01001, L-02312 Staff Physicians: 604 Beds: 447 ADC: 338 Specialty: FP, GE, GS, IM Institution ID: 23-0142

#### Massachusetts

#### **Belmont**

#### McLean Hospital

115 Mill St Belmont, MA 02178 Control: NP Med Sch Affil: M-02401, L-02312 Staff Physicians: 199 Beds: 189 ADC: 185 Specialty: CHP, P Institution ID: 24-0230

#### Beverly

#### **Beverly Hospital**

Herrick St Beverly, MA 01915 Control: CITY Med Sch Affil: Beds: 272 ADC: 213 Specialty: FP Institution ID: 24-0232

#### **Boston**

#### Beth Israel Hospital

330 Brookline Ave Boston, MA 02215-5191 Control: NP Med Sch Affil: M-02401 Staff Physicians: 982 Beds: 452 ADC: 362 Specialty: AN, APM, CCA, CD, DR, END, GE, GS, HEM, HMP, HSP, IM, IMG, NEP, OBG, ON, P, PCP, PTH

#### Institution ID: 24-0436

Institution ID: 24-0434

#### **Boston City Hospital**

818 Harrison Ave

Boston, MA 02118 Control: CITY Med Sch Affil: M-02405, L-02312, L-02407 Staff Physicians: 712 Beds: 330 ADC: 259 Specialty: CD, CHP, DR, EM, END, GE, HEM, ID, IM, N, NEP, OBG, ON, PCP, PD, PTH, PUD, RHU

# Boston University Medical Center-University Hospital

88 E Newton St
Boston, MA 02118-2393
Control: NP Med Sch Affil: M-02405, L-02312
Staff Physicians: 450 Beds: 333 ADC: 237
Specialty: AN, CCM, CCS, D, DMP, GPM, GS, 1M, IMG, N, OM, OPH, ORS, OTO, P, PM, PTH, TS, U, VS

#### Institution ID: 24-0186

#### **Brigham and Women's Hospital**

75 Francis St Boston, MA 02115 Control: NP Med Sch Affil: M-02401, L-02101, L-02312 Staff Physicians: 3078 Beds: 720 ADC: 606 Specialty: AI, AN, APM, CCM, CD, DR, END, GE

Sugar Ingsections Soft Beast 120 ADC. 605 Specialty: AI, AN, APM, CCM, CD, DR, END, GE, GS, HEM, HMP, HSO, HSP, ID, IM, NEP, NM, NP, NR, OBG, ON, P, PCP, PS, PTH, PUD, RHU, RNR, SP, TS, U, VIR, VS

#### Institution ID: 24-0438

#### **Carney Hospital**

2100 Dorchester Ave Boston, MA 02124-5666 Control: CH Med Sch Affil: M-02405, L-02407 Staff Physicians: 248 Beds: 311 ADC: 229 Specialty: GPM, IM, TY

#### Institution ID: 24-0239 Children's Hospital

300 Longwood Ave
Boston, MA 02115
Control: NP Med Sch Affil: M-02401, G-03201,
G-03503, L-02312, L-02416, L-03515
Staff Physicians: 700 Beds: 349 ADC: 280
Specialty: AI, AN, CCP, CHN, CHP, N, NPM, NS,
OP, PD, PDC, PDE, PDP, PDR, PDS, PHO, PN,
PTH, SP, UP

#### Institution ID: 24-0152

# Eastern Massachusetts Medical Examiner's Office

Boston University
Dept of Pathology
784 Massachusetts Ave
Boston, MA 02118
Control: ST Med Sch Affil:
Specialty: FOP
Institution ID: 24-8006

#### **Faulkner Hospital**

1153 Centre St Boston, MA 02130 Control: NP Med Sch Affil: M-02407, L-02401 Staff Physicians: 294 Beds: 213 ADC: 139 Specialty: IM Institution ID: 24-0472

#### **Harvard School of Public Health**

677 Huntington Ave Boston, MA 02115 Control: NP Med Sch Affil: M-02401 Specialty: OM Institution ID: 24-0124

#### **Lemuel Shattuck Hospital**

Attn: Donneleen Bearde
Medical Services
170 Morton St
Boston, MA 02130
Control: ST Med Sch Affil: M-02407, L-02401
Staff Physicians: 79 Beds: 211 ADC: 164
Specialty: TY
Institution ID: 24-0401

#### Massachusetts Eye and Ear Infirmary

243 Charles St Boston, MA 02114 Control: NP Med Sch Affil: M-02401, L-02312 Staff Physicians: 275 Beds: 109 ADC: 70 Specialty: OPH, OTO Institution ID: 24-0155

#### **Massachusetts General Hospital**

Fruit St
Boston, MA 02114
Control: NP Med Sch Affil: M-02401, L-02312
Staff Physicians: 858 Beds: 1027 ADC: 819
Specialty: A1, ALI, AN, APM, CCA, CCM, CCP, CD, CHN, CHP, D, DMP, DR, END, GE, GS, HEM, HSP, ID, IM, N, NEP, NM, NP, NR, NS, OMO, ON, OP, ORS, OSM, P, PCP, PD, PDE, PDP, PN, PS, PTH, PUD, RHU, RNR, RO, TS, U, VS
Institution ID: 24-0394

#### **Massachusetts Mental Health Center**

74 Fenwood Rd
Boston, MA 02115
Control: ST Med Sch Affil: M-02401
Staff Physicians: 74 Beds: 47 ADC: 59
Specialty: CHP, P
Institution ID: 24-0255

#### **New England Deaconess Hospital**

185 Pilgrim Rd
Boston, MA 02215-5399
Control: NP Med Sch Affil: M-02401, L-02312
Staff Physicians: 506 Beds: 425 ADC: 303
Specialty: CCM, CD, DR, END, GE, GS, HEM, ID, IM, NR, ON, PCP, PS, PTH, PUD, RO, TS, VS
Institution ID: 24-0262

#### **New England Medical Center Hospitals**

750 Washington St Boston, MA 02111 Control: NP Med Sch Affil: M-02407 Staff Physicians: 467 Beds: 492 ADC: 400 Specialty: AN, CCM, CD, CHN, CHP, DR, END, GE, GS, HEM, HSO, ID, IM, N, NEP, NP, NPM, NS, ON, OPH, ORS, OSM, OTO, P, PD, PDS, PM, PTH, PUD, RHU, RNR, RO, TS, U, VS Institution ID: 24-0378

#### **Spaulding Rehabilitation Hospital**

125 Nashua St Boston, MA 02114 Control: NP Med Sch Affil: Staff Physicians: 36 Beds: 284 ADC: 257 Specialty: PM Institution ID: 24-8036

#### St Elizabeth's Hospital of Boston

736 Cambridge St Boston, MA 02135-1111 Control: CH Med Sch Affil: M-02407 Staff Physicians: 642 Beds: 454 ADC: 410 Specialty: AN, CCM, CD, GE, GS, HEM, IM, ON, P, PUD

#### Institution ID: 24-0211

#### St Margaret's Hospital for Women

90 Cushing Ave Boston, MA 02125 Control: CH Med Sch Affil: Staff Physicians: 162 Beds: 108 ADC: 62 Specialty: OBG Institution ID: 24-0348

#### **Veterans Affairs Medical Center (Boston)**

150 S Huntington Ave Boston, MA 02130-4893 Control: VA Med Sch Affil: M-02405, M-02407 Staff Physicians: 242 Beds: 555 ADC: 350 Specialty: CD, GE, IM, NEP Institution ID: 24-0257

#### West-Ros-Park Mental Health Center

780 American Legion Hwy Boston, MA 02131 Control: ST Med Sch Affil: Staff Physicians: 11 Beds: 18 ADC: 18 Specialty: P Institution ID: 24-0439

#### **Brockton**

#### **Brockton Hospital**

680 Centre St Brockton, MA 02402-3395 Control: NP Med Sch Affil: M-02405 Staff Physicians: 180 Beds: 271 ADC: 176 Specialty: TY Institution ID: 24-0225

#### Brockton-West Roxbury Veterans Affairs Medical Center

940 Belmont St Brockton, MA 02401 Control: VA Med Sch Affil: M-02401, L-02312 Staff Physicians: 250 Beds: 780 ADC: 684 Specialty: CD, P Institution ID: 24-0172

#### Burlington

#### **Lahey Clinic Foundation**

41 Mall Rd Burlington, MA 01805 Control: ST Med Sch Affil: L-02401, L-02405, L-02407, L-02416 Staff Physicians: 257 Beds: 272 ADC: 225 Specialty: CD, CRS, DR, END, GE, IM, PS, PUD, RNR, U Institution ID: 24-0163

#### Cambridge

#### **Cambridge Hospital**

1493 Cambridge St Cambridge, MA 02139 Control: CITY Med Sch Affil: M-02401, L-02407 Staff Physicians: 169 Beds: 176 ADC: 131 Specialty: CHP, IM, P, TY Institution ID: 24-0367

#### **Mount Auburn Hospital**

Medical Education Office
330 Mount Auburn St
Cambridge, MA 02238
Control: NP Med Sch Affil: M-02401
Staff Physicians: 503 Beds: 290 ADC: 217
Specialty: DR, IM
Institution ID: 24-0375

#### **Fitchburg**

#### **Burbank Hospital**

275 Nichols Rd Fitchburg, MA 01420-8209 Control: NP Med Sch Affil: G-02416 Staff Physicians: 178 Beds: 175 ADC: 102 Specialty: FP Institution ID: 24-0366

#### Framingham

#### **MetroWest Medical Center**

Framingham Union Campus
115 Lincoln St
Framingham, MA 01701
Control: NP Med Sch Affil: M-02405, L-02416
Staff Physicians: 334 Beds: 311 ADC: 193
Specialty: IM, TY
Institution ID: 24-0162

#### Lawrence

#### **Greater Lawrence Family Health Center, Inc**

150 Park St Lawrence, MA 01841 Control: CITY Med Sch Affil: Staff Physicians: 10 Beds: 279 ADC: 165 Specialty: FP Institution ID: 24-8072

#### Malden

#### Malden Hospital

100 Hospital Rd Malden, MA 02148-3591 Control: NP Med Sch Affil: M-02405 Staff Physicians: 269 Beds: 192 ADC: 139 Specialty: FP, TY Institution ID: 24-0188

#### **Newton Lower Falls**

#### **Newton-Wellesley Hospital**

2014 Washington St Newton Lower Falls, MA 02162 Control: NP Med Sch Affil: M-02407 Staff Physicians: 853 Beds: 340 ADC: 255 Specialty: 1M Institution ID: 24-0448

#### Pittsfield

#### Berkshire Medical Center

725 North St Pittsfield, MA 01201 Control: NP Med Sch Affül: M-02416, L-03503 Staff Physicians: 153 Beds: 369 ADC: 243 Specialty: GS, IM, P, PTH Institution ID: 24-0180

#### Salem

#### **Salem Hospital**

81 Highland Ave
Salem, MA 01970-2768
Control: NP Med Sch Affil: L-02401, L-02405
Staff Physicians: 420 Beds: 322 ADC: 236
Specialty: IM
Institution ID: 24-0287

#### **Springfield**

#### **Baystate Medical Center**

759 Chestnut St Springfield, MA 01199-9999 Control: NP Med Sch Affil: M-02407, G-02405, L-02312 Staff Physicians: 634 Beds: 786 ADC: 613 Specialty: AN, APM, CD, DR, EM, END, GS, HEM, ID, 1M, OBG, ON, PD, PTH Institution ID: 24-0309

# Shriners Hospital for Crippled Children (Springfield)

516 Carew St Springfield, MA 01104-2396 Control: NP Med Sch Affil: L-02405 Staff Physicians: 12 Beds: 40 ADC: 35 Specialty: OP Institution ID: 24-0388

#### Stockbridge

#### **Austen Riggs Center**

25 Main Street Stockbridge, MA 01262-0962 Control: NP Med Sch Affil: Staff Physicians: 8 Beds: 47 ADC: 48 Specialty: P Institution ID: 24-0435

#### Worcester

#### **Medical Center of Central Massachusetts**

119 Belmont St Worcester, MA 01605-2982 Control: NP Med Sch Affil: M-02416 Staff Physicians: 350 Beds: 400 ADC: 310 Specialty: IM, NPM Institution ID: 24-0113

#### St Vincent Hospital

25 Winthrop St Worcester, MA 01604-4593 Control: NP Med Sch Affil: M-02416, L-02405 Staff Physicians: 652 Beds: 523 ADC: 335 Specialty: CD, DR, IM Institution ID: 24-0361

#### **University of Massachusetts Medical Center**

55 Lake Ave N
Worcester, MA 01655
Control: ST Med Sch Affil: M-02416, G-03201
Staff Physicians: 404 Beds: 371 ADC: 300
Specialty: AN, BBK, CCA, CCM, CD, CHN, CHP, D, DR, EM, END, FP, GE, GPM, GS, HEM, ID, IM, IMG, N, NEP, NP, OBG, ON, ORS, OSM, P, PD, PS, PTH, PUD, RHU, RNR, TS, U, VS
Institution ID: 24-0724

#### University of Massachusetts Medical School

55 Lake Ave N Worcester, MA 01655 Control: NP Med Sch Affil: M-02416, L-02312 Specialty: NS, OM Institution ID: 24-9501

#### **Worcester City Hospital**

26 Queen St Worcester, MA 01610 Control: CITY Med Sch Affil: Staff Physicians: 119 Beds: 159 ADC: 105 Specialty: IM Institution ID: 24-0140

# Michigan

#### **Ann Arbor**

# St Joseph Mercy Hospital (Catherine McAuley Health System)

PO Box 995 Ste RHB R2112 Ann Arbor, MI 48106 Control: CH Med Sch Affil: M-02501 Staff Physicians: 497 Beds: 554 ADC: 410 Specialty: GS, IM, OBG, TY Institution ID: 25-0487

#### University of Michigan Hospitals

Office of Clinical Affairs
C201 Med Inn, Box 0826
1500 E Medical Center Dr
Ann Arbor, MI 48109-0826
Control: NP Med Sch Affil: M-02501
Staff Physicians: 957 Beds: 872 ADC: 737
Specialty: AI, AN, BBK, CCM, CCP, CCS, CD,
CHN, CHP, D, DR, EM, END, FP, GE, GS, HEM,
HMP, ID, IM, IMG, N, NEP, NM, NP, NPM, NS,
OBG, ON, OP, OPH, ORS, OTO, P, PCP, PD, PDC,
PDE, PDP, PDR, PDS, PHO, PM, PN, PS, PTH,
PUD, RHU, RNR, RO, TS, U, UP, VIR, VS
Institution ID: 25-0256

#### University of Michigan School of Public Health

109 S Observatory Ann Arbor, MI 48109-2029 Control: ST Med Sch Affil: L-02501 Staff Physicians: 9 Specialty: OM Institution ID: 25-0526

#### Dearborn

#### **Oakwood Hospital**

18101 Oakwood Blvd PO Box 2500 Dearborn, MI 48123-2500 Control: NP Med Sch Affil: M-02501, M-02507 Staff Physicians: 510 Beds: 615 ADC: 451 Specialty: DR, FP, IM, OBG, TY Institution ID: 25-0366

#### Detroit

#### Children's Hospital of Michigan

3901 Beaubien Blvd Detroit, MI 48201 Control: NP Med Sch Affil: M-02507 Staff Physicians: 520 Beds: 260 ADC: 185 Specialty: AN, PDR Institution ID: 25-0456

#### **Grace Hospital**

6071 W Outer Dr Detroit, MI 48235 Control: CH Med Sch Affil: M-02507 Staff Physicians: 572 Beds: 551 ADC: 400 Specialty: ORS

Institution ID: 25-0291

#### **Henry Ford Hospital**

2799 W Grand Bivd
Detroit, MI 48202-2689
Control: NP Med Sch Affil: M-02501, L-03806
Staff Physicians: 845 Beds: 903 ADC: 636
Specialty: AI, AN, CCM, CCS, CD, CRS, D, DR,
EM, END, FP, GE, GS, HEM, ID, IM, N, NEP, NM,
NS, OBG, ON, OPH, ORS, OTO, P, PCP, PD, PTH,
PUD, RHU, RNR, RÖ, TY, U, VS
Institution ID: 25-0331

#### Sinai Hospital

6767 W Outer Dr
Detroit, MI 48235-2899
Control: NP Med Sch Affil: M-02507
Staff Physicians: 679 Beds: 535 ADC: 398
Specialty: AN, CCA, CD, DR, GE, GS, IM, OBG, OPH, P, PM, PUD, RHU
Institution ID: 25-0114

#### St John Hospital and Medical Center

22101 Moross Rd
Detroit, MI 48236-2172
Control: CH Med Sch Affil: M-02507
Staff Physicians: 623 Beds: 607 ADC: 448
Specialty: CD, FP, GS, IM, OBG, PD, PTH, TY
Institution ID: 25-0486

#### **Wayne County Medical Examiner's Office**

400 E Lafayette Ave Detroit, MI 48226 Control: CO Med Sch Affil: Staff Physicians: 6 Specialty: FOP Institution ID: 25-0520

#### **Wayne State University School of Medicine**

540 E Canfield
Detroit, MI 48201
Control: ST Med Sch Affil: M-02507
Specialty: AI, CCM, CCP, CD, CHN, CHP, D, DR, EM, END, FP, GE, GS, HEM, ID, IM, N, NEP, NPM, NR, NS, OAR, OBG, OM, OMO, ON, OPH, ORS, OTO, P, PCP, PD, PDC, PDS, PHO, PM, PS, PTH, PUD, RHU, RO, TS, TY, U, VS
Institution ID: 25-9501

#### East Lansing

#### Michigan State University College of Human Medicine

Dean's Office
A-110 E Fee Hall, MSU
East Lansing, MI 48824-1316
Control: NP Med Sch Affil: M-02512
Specialty: DR, END, GE, GS, HEM, ID, IM, NPM, ON, P, PD, PUD
Institution ID: 25-9502

#### **Flint**

#### Genesys Regional Medical Center-St Joseph Campus

302 Kensington Ave Flint, MI 48503-2000 Control: CH Med Sch Affil: M-02512 Staff Physicians: 448 Beds: 406 ADC: 220 Specialty: FP Institution ID: 25-0480

#### **Hurley Medical Center**

One Hurley Plaza Flint, MI 48503-5993 Control: CITY Med Sch Affil: M-02512, G-02501 Staff Physicians: 453 Beds: 543 ADC: 343 Specialty: IM, OBG, PD, PTH, TY Institution ID: 25-0304

#### **McLaren Regional Medical Center**

401 S Ballenger Highway Flint, MI 48532-3685 Control: NP Med Sch Affil: M-02512, L-02312 Staff Physicians: 272 Beds: 436 ADC: 304 Specialty: IM, ORS Institution ID: 25-0412

#### Michigan State Univ College of Human Medicine-Flint Campus

One Hurley Plaza Flint, MI 48503-5902 Control: ST Med Sch Affil: M-02512 Specialty: DR Institution ID: 25-0562

#### **Grand Rapids**

#### **Blodgett Memorial Medical Center**

1840 Wealthy SE Grand Rapids, MI 49506-2968 Control: NP Med Sch Affil: M-02512 Staff Physicians: 297 Beds: 410 ADC: 248 Specialty: GS, IM, OBG, ORS, TY Institution ID: 25-0395

#### **Butterworth Hospital**

100 Michigan Ave NE Grand Rapids, MI 49503 Control: NP Med Sch Affil: M-02512 Staff Physicians: 430 Beds: 529 ADC: 428 Specialty: CCS, EM, GS, IM, OBG, PD, TY Institution ID: 25-0341

#### **Ferguson Hospital**

72 Sheldon Blvd SE Grand Rapids, MI 49503 Control: NP Med Sch Affil: L-02512 Staff Physicians: 56 Beds: 105 ADC: 21 Specialty: CRS Institution ID: 25-0457

#### **Grand Rapids Area Medical Education Center**

240 Cherry St SE Grand Rapids, MI 49503 Control: ST Med Sch Affil: Specialty: DR, PS, PTH Institution ID: 25-0460

#### St Mary's Health Services

200 Jefferson SE Grand Rapids, MI 49503 Control: CH Med Sch Affil: M-02512 Staff Physicians: 338 Beds: 330 ADC: 184 Specialty: FP, TY Institution ID: 25-0473

#### **Grosse Pointe**

#### **Bon Secours Hospital**

468 Cadieux Rd Grosse Pointe, MI 48230-1592 Control: NP Med Sch Affil: M-02507 Staff Physicians: 416 Beds: 311 ADC: 196 Specialty: FP, IM Institution ID: 25-0103

#### Kalamazoo

#### **Bronson Methodist Hospital**

One Healthcare Plaza Kalamazoo, MI 49007 Control: NP Med Sch Affil: M-02512, L-02501 Staff Physicians: 486 Beds: 442 ADC: 247 Specialty: PD Institution ID: 25-0458

#### **Kalamazoo Center for Medical Studies**

1535 Gull Rd Ste 230 Kalamazoo, MI 49001 Control: NP Med Sch Affil: M-02512 Staff Physicians: 42 Specialty: EM, FP, GS, IM, ORS, PD, TY Institution ID: 25-0538

#### Lansing

#### Sparrow Hospital

PO Box 30480 Lansing, MI 48909-7980 Control: NP Med Sch Affil: M-02512 Staff Physicians: 538 Beds: 502 ADC: 307 Specialty: EM, FP, OBG, PTH, TY Institution ID: 25-0290

#### St Lawrence Hospital and HealthCare Services

1210 W Saginaw St Lansing, MI 48915-1999 Control: NP Med Sch Affil: M-02512 Staff Physicians: 435 Beds: 387 ADC: 290 Specialty: FP, FPG Institution ID: 25-0182

#### Marquette

#### **Marquette General Hospital**

1414 W Fair, Ste 36
Marquette, MI 49855-2222
Control: NP Med Sch Affil: M-02512
Staff Physicians: 161 Beds: 345 ADC: 214
Specialty: FP
Institution ID: 25-0549

#### Midland

#### MidMichigan Regional Medical Center

4005 Orchard Dr Midland, MI 48670 Control: NP Med Sch Affil: L-02512 Staff Physicians: 157 Beds: 307 ADC: 174 Specialty: FP Institution ID: 25-0322

#### **Northville**

#### **Hawthorn Center Hospital**

18471 Haggerty Rd Northville, MI 48167 Control: ST Med Sch Affil: L-02507 Staff Physicians: 18 Beds: 136 ADC: 115 Specialty: CHP Institution ID: 25-0247

#### **Pontiac**

#### **Fairlawn Center**

140 Elizabeth Lake Rd Pontiac, MI 48341-1000 Control: ST Med Sch Affil: Staff Physicians: 24 Beds: 120 ADC: 110 Specialty: CHP, P Institution ID: 25-0554

#### **North Oakland Medical Center**

461 W Huron Pontiac, MI 48341-1651 Control: CITY Med Sch Affil: L-02507 Staff Physicians: 352 Beds: 269 ADC: 153 Specialty: FP, GS, OBG Institution ID: 25-0222

#### St Joseph Mercy Community HealthCare System

900 Woodward Pontiac, MI 48341-2985 Control: CH Med Sch Affil: M-02507 Staff Physicians: 532 Beds: 528 ADC: 314 Specialty: DR, GS, IM, OBG, PD, TY Institution ID: 25-0478

#### **Roval Oak**

#### William Beaumont Hospital

3601 W 13 Mile Rd Royal Oak, MI 48073-6769 Control: NP Med Sch Affil: M-02501, M-02507 Staff Physicians: 982 Beds: 929 ADC: 695 Specialty: BBK, CD, CRS, DR, EM, FP, GE, GS, HEM, HMP, ID, IM, NM, NR, OBG, ON, OPH, ORS, PCH, PCP, PD, PM, PS, PTH, RNR, RO, TY, U Institution ID: 25-0396

#### Saginaw

#### Saginaw Cooperative Hospitals, Inc

1000 Houghton Ave Saginaw, MI 48602 Control: NP Med Sch Affil: Specialty: FP, GS, IM, OBG Institution ID: 25-0525

#### Southfield

#### **Providence Hospital**

16001 W 9 Mile Rd PO Box 2043 Southfield, MI 48037 Control: CH Med Sch Affil: M-02507, G-02501 Staff Physicians: 570 Beds: 462 ADC: 370 Specialty: AN, CD, DR, FP, GE, GS, IM, OBG, ON, PS, TY Institution ID: 25-0197

#### Troy

#### William Beaumont Hospital-Troy

44201 Dequindre Rd Troy, MI 48098 Control: NP Med Sch Affil: Staff Physicians: 595 Beds: 189 ADC: 142 Specialty: FP Institution ID: 25-0551

#### **Minnesota**

#### Duluth

#### St Luke's Hospital

915 E First St Duluth, MN 55805 Control: NP Med Sch Affil: M-02607 Staff Physicians: 353 Beds: 267 ADC: 140 Specialty: FP Institution ID: 26-0209

#### Minneapolis

#### **Abbott-Northwestern Hospital**

800 E 28th St at Chicago Ave Minneapolis, MN 55407-3799 Control: NP Med Sch Affil: G-01643, L-02604 Staff Physicians: 1223 Beds: 674 ADC: 494 Specialty: IM Institution ID: 26-0343

#### Health One Corporation

2810 57th Ave N
Minneapolis, MN 55430
Control: CORP Med Sch Affil:
Specialty: FP
Institution ID: 28-8025

#### **Hennepin County Medical Center**

701 Park Ave S Minneapolis, MN 55415 Control: CO Med Sch Affil: M-02604 Staff Physicians: 344 Beds: 444 ADC: 321 Specialty: CCM, CD, EM, FP, GS, IM, IMG, NEP, PTH, RHU, TY Institution ID: 26-0402

#### **Hennepin County Medical Examiner**

730 S 7th St Minneapolis, MN 55415-1798 Control: CO Med Sch Affil: Staff Physicians: 4 Specialty: FOP Institution ID: 26-0733

#### Minneapolis Sports Medicine Center

701 25th Ave S Minneapolis, MN 55454 Control: CITY Med Sch Affil: Staff Physicians: 11 Specialty: OSM Institution ID: 26-8024

#### Minnesota Spine Center

606 24th Ave S Ste 606 Minneapolis, MN 55454-1419 Control: ST Med Sch Affil: Specialty: OSS Institution ID: 26-8029

#### University of Minnesota Hospital and Clinic

Harvard St at E River Rd Minneapolis, MN 55455-0392 Control: ST Med Sch Affil: M-02604 Staff Physicians: 730 Beds: 562 ADC: 362 Specialty: DMP Institution ID: 26-0254

#### University of Minnesota Medical School

UMHC Box 293
420 Delaware St SE
Minneapolis, MN 55455
Control: NP Med Sch Affil: M-02604, L-02312
Specialty: AI, AN, BBK, CCM, CCP, CCS, CD,
CHN, CHP, CRS, D, DMP, DR, END, FP, FPG, GE,
GS, HEM, HMP, HSO, ID, IM, IMG, N, NEP, NM,
NPM, NS, OBG, ON, OPH, ORS, OSS, OTO, P, PCH,
PD, PDC, PDE, PDP, PDR, PHO, PM, PN, PS, PTH,
PUD, RHU, RNR, RO, TS, U, VIR
Institution ID: 26-9501

# University of Minnesota School of Public Health

Box 197 Mayo Minneapolis, MN 55455 Control: PHS Med Sch Affil: Specialty: MPH Institution ID: 26-0495

#### Rochester

#### Mayo Graduate School of Medicine-Mayo Foundation

Siebens 5th FI
200 First St SW
Rochester, MN 55905
Control: NP Med Sch Affil: M-02608, L-02312
Staff Physicians: 1173 Beds: 1597 ADC: 1081
Specialty: AI, AN, APM, BBK, CCA, CCM, CD,
CHN, CHP, CRS, D, DMP, DR, END, FP, GE, GPM,
GS, HEM, HMP, HSO, ID, IM, IMG, MM, N, NEP,
NP, NR, NS, OAR, OBG, OMO, ON, OPH, ORS,
OTO, P, PD, PDC, PDE, PHO, PM, PS, PTH, PUD,
RHU, RNR, RO, TS, TY, U, UP, VS
Institution ID: 26-0173

#### St Paul

#### St Paul-Ramsey Medical Center

640 Jackson St St Paul, MN 55101 Control: CYCO Med Sch Affil: M-02604 Staff Physicians: 507 Beds: 435 ADC: 251 Specialty: FP, OBG, OM, PTH Institution ID: 26-0184

#### **United Hospital**

333 N Smith Ave St Paul, MN 55102 Control: NP Med Sch Affil: L-02604 Staff Physicians: 640 Beds: 468 ADC: 429 Specialty: FP Institution ID: 26-0311

# Mississippi

#### **Jackson**

#### University of Mississippi School of Medicine

2500 N State St Jackson, MS 39216 Control: NP Med Sch Affil: M-02701 Specialty: AN, CD, CHN, CHP, DR, EM, FP, GE, GS, HEM, HSO, ID, IM, N, NEP, NPM, NS, OBG, ON, OPH, ORS, OTO, P, PD, PHO, PS, PTH, PUD, RHU, TS, U Institution ID: 27-9501

#### **Keesler AFB**

#### **Keesler Medical Center**

81st Medical Group/SGE 301 Fisher St, Ste 107 Keesler AFB, MS 39534-2576 Control: AF Med Sch Affil: L-00106, L-02312 Staff Physicians: 148 Beds: 240 ADC: 191 Specialty: GS, IM, OBG, PD Institution ID: 27-0371

#### Missouri

#### Columbia

#### University of Missouri-Columbia School of Medicine

MA204 Medical Sciences Bldg
One Hospital Dr
Columbia, MO 65212
Control: NP Med Sch Affil: L-02312
Staff Physicians: 255 Beds: 380 ADC: 275
Specialty: AN, CCM, CCS, CD, CHP, D, DR, END, FP, FPG, GE, GS, HEM, ID, IM, N, NEP, NM, NPM, NR, NS, OBG, ON, OPH, ORS, OTO, P, PD, PM, PS, PTH, PUD, RHU, TS, U, VS
Institution ID: 28-0709

#### **Kansas City**

#### **Baptist Medical Center**

6601 Rockhill Rd Kansas City, MO 64131-1197 Control: NP Med Sch Affil: M-02846 Staff Physicians: 476 Beds: 330 ADC: 179 Specialty: FP Institution ID: 28-0451

#### Children's Mercy Hospital

2401 Gillham Rd Kansas City, MO 64108-9898 Control: NP Med Sch Affil: M-02846, G-03006 Staff Physicians: 283 Beds: 159 ADC: 114 Specialty: NPM, PD, PDE, PDR, PDS, PHO, PN Institution ID: 28-0426

#### St Luke's Hospital

4400 Wornall Road Kansas City, MO 64111-9960 Control: NP Med Sch Affil: M-02846 Staff Physicians: 329 Beds: 686 ADC: 304 Specialty: AN, DR, GS, OBG, TS Institution ID: 28-0337

#### **Trinity Lutheran Hospital**

3030 Baltimore Kansas City, MO 64108 Control: CH Med Sch Affil: M-02846 Staff Physicians: 320 Beds: 369 ADC: 228 Specialty: FP Institution ID: 28-0180

#### **Truman Medical Center-East**

7900 Lee's Summit Rd Kansas City, MO 64139 Control: CYCO Med Sch Affil: M-02846 Staff Physicians: 686 Beds: 304 ADC: 265 Specialty: FP Institution ID: 28-8012

#### Truman Medical Center-West

2301 Holmes St Kansas City, MO 64108-2640 Control: NP Med Sch Affil: M-02846 Staff Physicians: 686 Beds: 200 ADC: 170 Specialty: CCM, CD, DR, EM, END, GE, GS, HEM, ID, IM, NEP, OBG, ON, OPH, ORS, OSM, PS, PTH, PUD

Institution ID: 28-0263

#### Western Missouri Mental Health Center

600 E 22nd St Kansas City, MO 64108-2620 Control: ST Med Sch Affil: M-02846 Staff Physicians: 17 Beds: 110 ADC: 95 Specialty: P Institution ID: 28-0433

#### Springfield

#### **Cox Medical Center North**

1423 N Jefferson Springfield, MO 65802-1988 Control: NP Med Sch Affil: Staff Physicians: 446 Beds: 296 ADC: 78 Specialty: FP Institution ID: 28-8168

#### St Louis

#### **Barnes Hospital**

One Barnes Hospital Plaza
St Louis, MO 63110
Control: NP Med Sch Affil: M-02802
Staff Physicians: 1223 Beds: 1208 ADC: 642
Specialty: AN, APM, BBK, CCM, CD, CHN, D,
DMP, DR, END, GE, GS, HEM, HMP, HSO, ID, IM,
N, NEP, NM, NP, NR, NS, OBG, ON, OPH, ORS,
OTO, P, PDR, PIP, PS, PTH, PUD, RHU, RNR, RO,
TS, U, VS
Institution ID: 28-0210

#### **Deaconess Hospital**

6150 Oakland Ave
St Louis, MO 63139-3297
Control: NP Med Sch Affil: M-02834
Staff Physicians: 712 Beds: 527 ADC: 283
Specialty: FP, IM, TY
Institution ID: 28-0245

#### **Jewish Hospital of St Louis**

216 S Kingshighway Blvd St Louis, MO 63110 Control: NP Med Sch Affil: M-02802 Staff Physicians: 850 Beds: 467 ADC: 330 Specialty: CD, CRS, DR, IM, IMG, NEP, PM Institution ID: 28-0146

# Shriners Hospital for Crippled Children (St Louis)

2001 S Lindbergh Blvd St Louis, MO 63131-3597 Control: NP Med Sch Affil: Staff Physicians: 8 Beds: 80 ADC: 33 Specialty: OP Institution ID: 28-0164

#### St John's Mercy Medical Center

615 S New Ballas Rd St Louis, MO 63141-8221 Control: CH Med Sch Affil: M-02834, G-02803 Staff Physicians: 937 Beds: 950 ADC: 586 Specialty: FP, IM, OBG, PTH, TY Institution ID: 28-0231

#### St Louis Children's Hospital

One Children's Pl St Louis, MO 63110-1077 Control: NP Med Sch Affil: M-02802 Staff Physicians: 444 Beds: 235 ADC: 187 Specialty: NPM, PD, PDC, PDE, PHO, PN Institution ID: 28-0145

#### St Louis University School of Medicine

1402 S Grand Bivd St Louis, MO 63104 Control: NP Med Sch Affil: M-02834 Staff Physicians: 307 Beds: 320 ADC: 288 Specialty: AI, AN, CCM, CCS, CD, CHN, CHP, CRS, D, DR, END, FOP, GE, GS, HEM, HSO, 1D, IM, IMG, MM, N, NEP, NM, NP, NPM, NS, OBG, OM, ON, OPH, ORS, OTO, P, PD, PDR, PDS, PH, PS, PTH, PUD, RHU, RNR, TS, U, VS Institution ID: 28-9501

#### St Luke's Hospital

232 S Woods Mill Rd St Louis, MO 63017 Control: NP Med Sch Affil: M-02803, L-02802 Staff Physicians: 680 Beds: 386 ADC: 69 Specialty: CD, IM Institution ID: 28-0203

#### St Mary's Health Center

6420 Clayton Rd St Louis, MO 63117 Control: CH Med Sch Affil: M-02834 Staff Physicians: 791 Beds: 690 ADC: 347 Specialty: GE, IM Institution ID: 28-0442

#### **Washington University School of Medicine**

660 S Euclid St Louis, MO 63110-1093 Control: NP Med Sch Affil: M-02802, L-02312 Staff Physicians: 1242 Specialty: AI, CCP, CHP, HSP, PDP, VIR Institution ID: 28-0440

#### Nebraska

#### Lincoln

#### **Lincoln Medical Education Foundation**

4600 Valley Rd Lincoln, NE 68510 Control: NP Med Sch Affil: Specialty: FP Institution ID: 30-0706

#### Omaha

#### AMI St Joseph Hospital

601 N 30th St Omaha, NE 68131-2197 Control: CORP Med Sch Affil: M-03005, M-03006 Staff Physicians: 418 Beds: 373 ADC: 199 Specialty: PD Institution ID: 30-0709

#### **Bishop Clarkson Memorial Hospital**

44th St at Dewey Ave Omaha, NE 68105-1018 Control: NP Med Sch Affil: L-03005 Staff Physicians: 609 Beds: 231 ADC: 169 Specialty: FP Institution ID: 30-0453

#### **Creighton University School of Medicine**

California at 24th St Omaha, NE 68178 Control: NP Med Sch Affil: M-03006 Staff Physicians: 418 Beds: 373 ADC: 199 Specialty: AI, CD, CHP, CRS, DR, FP, GS, ID, IM, OBG, P, PTH, PUD Institution ID: 30-9502

#### **University of Nebraska Medical Center**

600 S 42nd St Omaha, NE 68198-4285 Control: ST Med Sch Affil: M-03005 Staff Physicians: 260 Beds: 360 ADC: 244 Specialty: AN, CD, DR, END, FP, GE, GS, HEM, HMP, IM, IMG, N, NM, NS, OBG, ON, OPH, ORS, OTO, PD, PHO, PTH, PUD, U, VIR Institution ID: 30-0710

#### Nevada

#### Las Vegas

#### **University Medical Center of Southern Nevada**

1800 W Charleston Blvd Las Vegas, NV 89102-2386 Control: CO Med Sch Affil: M-03101 Staff Physicians: 779 Beds: 560 ADC: 411 Specialty: FP, GS, 1M, OBG Institution ID: 31-0100

#### Reno

#### **University of Nevada School of Medicine**

Savitt Medical Sciences Bldg (332) Reno, NV 89557-0046 Control: ST Med Sch Affil: M-03101 Staff Physicians: 16 Specialty: FP, GS, IM, OBG, P Institution ID: 31-0111

# **New Hampshire**

#### Lebanon

#### Mary Hitchcock Memorial Hospital

One Medical Center Lebanon, NH 03756 Control: NP Med Sch Affil: Staff Physicians: 305 Beds: 429 ADC: 325 Specialty: AN, APM, CCA, CCM, CD, CHP, D, DR, END, GE, GS, HEM, 1D, IM, N, NPM, NS, ON, ORS, P, PD, PS, PTH, PUD, RHU, U, VS Institution ID: 32-8001

# **New Jersey**

#### **Atlantic City**

#### **Atlantic City Medical Center**

1925 Pacific Ave Atlantic City, NJ 08401 Control: NP Med Sch Affil: G-04109 Staff Physicians: 294 Beds: 581 ADC: 501 Specialty: IM Institution ID: 33-0168

#### Camden

#### Cooper Hospital-University Medical Center

One Cooper Plaza Camden, NJ 08103-1489 Control: NP Med Sch Affil: M-03306, G-04101, L-04107, L-04109 Staff Physicians: 460 Beds: 552 ADC: 403 Specialty: CCA, CCM, CCS, CD, DR, GE, GS, HEM, ID, 1M, NEP, OBG, ON, OPH, P, PS, PUD, RHU. RO

# Southern New Jersey Regional Children's Hospital

One Cooper Plaza Camden, NJ 08103-1489 Control: NP Med Sch Affil: Specialty: CCP, PD Institution ID: 33-8019

Institution ID: 33-0465

#### Edison

#### **JFK Medical Center**

Attn: Medical Staff Office 65 James St Edison, NJ 08818-3059 Control: NP Med Sch Affil: G-03306 Staff Physicians: 386 Beds: 509 ADC: 471 Specialty: FP, PM Institution ID: 33-0714

#### **Englewood**

#### **Englewood Hospital**

350 Engle St Englewood, NJ 07631 Control: NP Med Sch Affil: L-03547, L-04101 Staff Physicians: 472 Beds: 520 ADC: 371 Specialty: IM Institution ID: 33-0259

#### Flemington

#### **Hunterdon Medical Center**

2100 Wescott Dr Flemington, NJ 08822-4604 Control: NP Med Sch Affül: L-03306 Staff Physicians: 150 Beds: 176 ADC: 121 Specialty: FP Institution ID: 33-0444

#### **Hackensack**

#### Hackensack Medical Center

30 Prospect Ave Hackensack, NJ 07601 Control: NP Med Sch Affil: M-03305 Staff Physicians: 456 Beds: 541 ADC: 523 Specialty: AN, CD, DR, ID, IM, PUD, TY Institution ID: 33-0219

#### Hoboken

#### St Mary Hospital

308 Willow Ave
Hoboken, NJ 07030
Control: CH Med Sch Affil:
Staff Physicians: 316 Beds: 330 ADC: 242
Specialty: FP
Institution ID: 33-0226

#### **Jersey City**

#### **Jersey City Medical Center**

50 Baldwin Ave
Jersey City, NJ 07304-3199
Control: CITY Med Sch Affil: G-03305, L-02312
Staff Physicians: 358 Beds: 457 ADC: 314
Specialty: CD, GE, IM, OBG, PD
Institution ID: 33-0189

#### Livingston

#### St Barnabas Medical Center

94 Old Short Hills Rd Livingston, NJ 07039-5672 Control: NP Med Sch Affil: M-03305 Staff Physicians: 847 Beds: 620 ADC: 550 Specialty: AN, CD, DR, GS, IM, NEP, NR, OBG, RO, TY Institution ID: 33-0416

#### Long Branch

#### **Monmouth Medical Center**

300 Second Ave
Long Branch, NJ 07740-9998
Control: NP Med Sch Affil: M-04109
Staff Physicians: 390 Beds: 527 ADC: 362
Specialty: AN, DR, GS, IM, OBG, ORS, PD, PTH
Institution ID: 33-0335

#### Montclair :

#### **Mountainside Hospital**

Bay and Highland Aves
Montclair, NJ 07042
Control: NP Med Sch Affil: L-03305, L-03306
Staff Physicians: 455 Beds: 396 ADC: 301
Specialty: FP, IM
Institution ID: 33-0217

#### Morristown

#### **Morristown Memorial Hospital**

100 Madison Ave PO Box 1956 Morristown, NJ 07962-1956 Control: NP Med Sch Affil: M-03501, L-03306 Staff Physicians: 520 Beds: 692 ADC: 529 Specialty: DR, EM, GS, IM, PD Institution ID: 33-0236

#### **Mount Holly**

#### **Memorial Hospital of Burlington County**

175 Madison Ave
Mount Holly, NJ 08060
Control: NP Med Sch Affil: L-03306
Staff Physicians: 262 Beds: 402 ADC: 282
Specialty: FP
Institution ID: 33-0171

#### Neptune

#### Jersey Shore Medical Center

1945 Corlies Ave Highway 33 Neptune, NJ 07754-0397 Control: CORP Med Sch Affil: M-03306 Staff Physicians: 457 Beds: 527 ADC: 429 Specialty: IM, OBG, PD, TY Institution ID: 33-0220

#### **New Brunswick**

#### **Robert Wood Johnson University Hospital**

One Robert Wood Johnson Pl PO Box 2601 New Brunswick, NJ 08903-2601 Control: NP Med Sch Affil: M-03306 Staff Physicians: 1028 Beds: 410 ADC: 355 Specialty: CCM, CD, GE, NEP, OBG, ON, PTH Institution ID: 33-0141

#### St Peter's Medical Center

254 Easton Ave New Brunswick, NJ 08901-0591 Control: CH Med Sch Affil: M-03306 Staff Physicians: 810 Beds: 416 ADC: 355 Specialty: IM Institution ID: 33-0107

#### Newark

#### **Newark Beth Israel Medical Center**

201 Lyons Ave Newark, NJ 07112 Control: NP Med Sch Affil: M-03305 Staff Physicians: 587 Beds: 548 ADC: 548 Specialty: DR, OBG, TS Institution ID: 33-0424

# St Michael's Medical Center (Cathedral Health Services, Inc)

University Heights
268 Dr Martin Luther King Jr Blvd
Newark, NJ 07102
Control: CH Med Sch Affil: G-03305, L-04202
Staff Physicians: 408 Beds: 411 ADC: 300
Specialty: CD, END, OBG, PUD, TY
Institution ID: 33-0418

#### **UMDNJ-New Jersey Medical School**

Graduate Medical Education Office
185 S Orange Ave, Rm C-595
Newark, NJ 07103-2714
Control: NP Med Sch Affil: M-03305, L-02312
Staff Physicians: 648 Beds: 518 ADC: 409
Specialty: AI, AN, APM, BBK, CCM, CCP, CD, CHN, CHP, D, DMP, DR, END, GE, GS, HEM, ID, IM, IMG, N, NEP, NS, OBG, ON, OPH, ORS, OTO, P, PD, PM, PS, PTH, PUD, RHU, TS, U, VS
Institution ID: 33-9502

# United Hospitals Medical Center (Presbyterian Hospital)

15 S 9th St Newark, NJ 07107 Control: NP Med Sch Affil: Staff Physicians: 202 Beds: 264 ADC: 200 Specialty: HEM, IM, ON, PUD Institution ID: 33-0484

#### **Paramus**

#### **Bergen Pinas County Hospital**

E Ridgewood Ave
Paramus, NJ 07652
Control: CO Med Sch Affil: L-03305
Staff Physicians: 164 Beds: 1231 ADC: 861
Specialty: IM, P
Institution ID: 33-0109

#### **Paterson**

#### St Joseph's Hospital and Medical Center

703 Main St Paterson, NJ 07503-2691 Control: CH Med Sch Affil: L-03305, L-03306 Staff Physicians: 578 Beds: 749 ADC: 641 Specialty: AN, FP, OBG, ORS, PD, TY Institution ID: 33-0319

#### **Perth Amboy**

# Raritan Bay Medical Center-Perth Amboy Division

530 New Brunswick Ave Perth Amboy, NJ 08861-3685 Control: NP Med Sch Affil: L-03306 Staff Physicians: 408 Beds: 522 ADC: 379 Specialty: IM Institution ID: 33-0144

#### **Phillipsburg**

#### Warren Hospital

185 Roseberry St Phillipsburg, NJ 08865-1684 Control: NP Med Sch Affil: L-03306 Staff Physicians: 111 Beds: 214 ADC: 161 Specialty: FP Institution ID: 33-0138

#### **Piscataway**

#### **UMDNJ-Robert Wood Johnson Medical School**

675 Hoes Ln
Piscataway, NJ 08854-5635
Control: ST Med Sch Affil: M-03306, L-02312
Staff Physicians: 6
Specialty: AN, CCM; CD, CHP, CRS, DR, END, FP, FPG, GE, GS, HEM, HMP, ID, IM, NEP, NPM, OBG, OM, ON, ORS, P, PD, PIP, PTH, PUD, RHU, TS, U, VS

#### Institution ID: 33-0522

#### Plainfield

#### **Muhlenberg Regional Medical Center**

Park Ave and Randolph Rd Plainfield, NJ 07061-3399 Control: NP Med Sch Affil: M-03306 Staff Physicians: 289 Beds: 396 ADC: 306 Specialty: IM Institution ID: 33-0137

#### Somerville

#### Somerset Medical Center

110 Rehill Ave Somerville, NJ 08876 Control: NP Med Sch Affil: L-03306 Staff Physicians: 329 Beds: 374 ADC: 280 Specialty: FP Institution ID: 33-0356

#### **South Orange**

# Seton Hall University School of Graduate Medical Education

400 S Orange Ave South Orange, NJ 07079-2698 Control: NP Med Sch Affil: Staff Physicians: 1628 Beds: 1932 ADC: 1490 Specialty: AN, CCM, CD, END, FP, GE, HEM, ID, IM, NEP, OBG, ON, ORS, PD, PUD, RHU, TY Institution ID: 33-9501

#### Summit

#### **Overlook Hospital**

99 Beauvoir Ave PO Box 220 Summit, NJ 07902-0220 Control: NP Med Sch Affil: M-03501, G-03305 Staff Physicians: 683 Beds: 503 ADC: 402 Specialty: DR, FP, IM, PD, TY Institution ID: 33-0240

#### **Trenton**

#### **Helene Fuld Medical Center**

750 Brunswick Ave Trenton, NJ 08638 Control: NP Med Sch Affil: L-03306 Staff Physicians: 242 Beds: 353 ADC: 256 Specialty: IM Institution ID: 33-0150

#### St Francis Medical Center

601 Hamilton Ave Trenton, NJ 08629-1986 Control: CH Med Sch Affil: L-03306 Staff Physicians: 323 Beds: 436 ADC: 265 Specialty: GS, IM Institution ID: 33-0415

#### State of New Jersey Department of Health

John Fitch Plaza, CN360 Trenton, NJ 08625-0360 Control: ST Med Sch Affil: Staff Physicians: 14 Specialty: PH Institution ID: 33-0520

#### **Voorhees**

#### West Jersey Hospital-Voorhees

101 Carnie Blvd Voorhees, NJ 08043 Control: NP Med Sch Affil: L-04101, L-04114 Beds: 252 ADC: 220 Specialty: FP Institution ID: 33-8018

#### **West Trenton**

#### **Trenton Psychiatric Hospital**

PO Box 7500
West Trenton, NJ 08628-0500
Control: ST Med Sch Affil:
Staff Physicians: 27 Beds: 379 ADC: 335
Specialty: P
Institution ID: 33-0423

#### Woodbury

#### **Underwood-Memorial Hospital**

509 N Broad St Woodbury, NJ 08096 Control: NP Med Sch Affil: L-04102 Staff Physicians: 208 Beds: 339 ADC: 249 Specialty: FP Institution ID: 33-7079

#### **New Mexico**

#### **Albuquerque**

#### University of New Mexico School of Medicine

Box 535
Albuquerque, NM 87131-5156
Control: ST Med Sch Affil: M-03401, L-02312
Staff Physicians: 584
Specialty: AN, APM, BBK, CCM, CD, CHP, D, DR, EM, END, FOP, FP, GE, GS, HEM, HMP, HSO, ID, IM, IMG, N, NEP, NPM, NS, OBG, ON, ORS, OTO, P, PD, PDP, PS, PTH, PUD, RHU, RNR, TS, U
Institution ID: 34-0510

#### **New York**

#### **Albany**

#### Albany Medical Center Hospital

43 New Scotland Ave Albany, NY 12208-3478 Control: NP Med Sch Affil: M-03503, L-02312, L-03515 Staff Physicians: 767 Beds: 629 ADC: 514 Specialty: AN, CCA, CCM, CD, CHP, DR, EM, END, FP, GE, GS, HEM, HMP, ID, IM, IMG, N, NEP, NM, NPM, NS, OBG, ON, OPH, ORS, OTO, P, PD, PM, PS, PTH, PUD, RHU, RNR, TS, U, VS Institution ID: 35-0345

#### **New York State Department of Health**

651 Corning Tower Empire State Plaza Albany, NY 12237 Control: ST Med Sch Affil: Specialty: MPH Institution ID: 35-0456

#### **Bay Shore**

#### **Southside Hospital**

Montauk Highway Bay Shore, NY 11706 Control: NP Med Sch Affil: L-03548 Staff Physicians: 419 Beds: 489 ADC: 405 Specialty: FP Institution ID: 35-0556

#### **Bronx**

# Albert Einstein College of Medicine of Yeshiva University

Jack and Pearl Resnick Campus
1300 Morris Park Ave
Bronx, NY 10461
Control: NP Med Sch Affil: M-03546
Specialty: AI, AN, CCA, CCM, CCP, CD, CHN,
CHP, D, DR, EM, END, FP, GE, GS, HEM, ID, IM,
IMG, N, NEP, NM, NP, NPM, NS, OBG, ON, OPH,
ORS, OTO, P, PCP, PD, PDE, PM, PN, PS, PTH,
PUD, RHU, RNR, RO, TS, U, VIR, VS
Institution ID: 35-0745

#### Bronx-Lebanon Hospital Center

1276 Fulton Ave
Bronx, NY 10456-3499
Control: NP Med Sch Affil: M-03546
Staff Physicians: 395 Beds: 713 ADC: 669
Specialty: CD, DR, FP, GE, GS, HEM, IM, NEP,
OBG, OPH, ORS, P, PD, PIP, PTH, PUD
Institution ID: 85-0352

#### Lincoln Medical and Mental Health Center

234 E 149th St
Bronx, NY 10451
Control: CITY Med Sch Affil: M-03509
Staff Physicians: 469 Beds: 597 ADC: 547
Specialty: CCM, EM, END, IM, OBG, P, PD
Institution ID: 35-0437

#### **Our Lady of Mercy Medical Center**

600 E 233rd St Bronx, NY 10466-2697 Control: CH Med Sch Affil: M-03509 Staff Physicians: 613 Beds: 569 ADC: 463 Specialty: CD, GE, GS, IM, NEP, OBG Institution ID: 35-0401

#### St Barnabas Hospital

4422 Third Ave Bronx, NY 10457 Control: NP Med Sch Affil: L-03520 Staff Physicians: 414 Beds: 458 ADC: 421 Specialty: IM Institution ID: 35-0348

#### Brooklyn

#### Brookdale Hospital Medical Center

Linden Blvd at Brookdale Plaza Brooklyn, NY 11212-3198 Control: NP Med Sch Affil: M-03508 Staff Physicians: 591 Beds: 800 ADC: 695 Specialty: AN, CHP, END, GS, HEM, IM, NEP, OBG, ON, OPH, P, PD, PUD, U Institution ID: 35-0307

#### **Brooklyn Hospital Center**

121 Dekalb Ave
Brooklyn, NY 11201
Control: NP Med Sch Affil: M-03508
Staff Physicians: 623 Beds: 653 ADC: 599
Specialty: CD, EM, FP, GE, GS, HEM, IM, OBG, ON, PD, PTH, PUD
Institution ID: 35-0202

#### Coney Island Hospital

2601 Ocean Pkwy Brooklyn, NY 11235 Control: CITY Med Sch Affil: M-03508 Staff Physicians: 267 Beds: 470 ADC: 422 Specialty: CD, END, HEM, IM, NEP, PUD Institution ID: 35-0469

#### **Interfaith Medical Center**

555 Prospect PI Brooklyn, NY 11238 Control: NP Med Sch Affil: L-03508 Staff Physicians: 326 Beds: 620 ADC: 330 Specialty: CD, END, GE, HEM, IM, NEP, OBG, ON, OPH, PD, PUD Institution ID: 35-0347

#### Kingsbrook Jewish Medical Center

585 Schenectady Ave Brooklyn, NY 11203-1891 Control: NP Med Sch Affil: G-03508 Staff Physicians: 230 Beds: 343 ADC: 313 Specialty: IM, ORS, PM Institution ID: 35-0387

#### Long Island College Hospital

340 Henry St Brooklyn, NY 11201 Control: NP Med Sch Affil: M-03508 Staff Physicians: 442 Beds: 601 ADC: 536 Specialty: AI, CD, DR, GE, HEM, ID, IM, NEP, OBG, ON, PD, PTH, PUD, RHU Institution ID: 35-0439

#### **Lutheran Medical Center**

150 55th St Brooklyn, NY 11220-2574 Control: NP Med Sch Affil: M-03508 Staff Physicians: 340 Beds: 520 ADC: 444 Specialty: FP, IM, OBG, PD Institution ID: 35-0449

#### **Maimonides Medical Center**

4802 Tenth Ave Brooklyn, NY 11219-9988 Control: NP Med Sch Affil: M-03508 Staff Physicians: 555 Beds: 705 ADC: 619 Specialty: AN, CCM, CD, DR, GE, GS, HEM, ID, IM, NEP, OBG, ON, ORS, P, PD, PDE, PTH, PUD, TY, U, VS

#### Institution ID: 35-0366

Methodist Hospital of Brooklyn
506 Sixth St
Box No 159008
Brooklyn, NY 11215-9008
Control: NP Med Sch Affil:
Staff Physicians: 606 Beds: 560 ADC: 513
Specialty: AN, DR, GS, HEM, IM, NR, OBG, ON, PD, PUD, RO
Institution ID: 35-0267

#### University Hospital-SUNY Health Science Center at Brooklyn

Ad5 Lenox Rd
Box 23
Brooklyn, NY 11203-2098
Control: ST Med Sch Affil: M-03508
Staff Physicians: 539 Beds: 376 ADC: 283
Specialty: AI, AN, CCM, CD, CHN, CHP, D, DR, END, FF, GE, GS, HEM, ID, IM, N, NEP, NP, NPM, NS, OBG, ON, OPH, ORS, OTO, P, PD, PDC, PDE, PDP, PDS, PHO, PM, PN, PS, PTH, PUD, RHU, RO, TS, U
Institution ID: 35-0541

#### Veterans Affairs Medical Center (Brooklyn)

Office of Education (141)
Brooklyn VA Med Ctr
800 Poly P1
Brooklyn, NY 11209
Control: VA Med Sch Affil: M-03508
Staff Physicians: 245 Beds: 953 ADC: 803
Specialty: NM
Institution ID: 35-0331

#### **Woodhull Medical and Mental Health Center**

760 Broadway, Rm 3BC 360 Brooklyn, NY 11206-5383 Control: CITY Med Sch Affil: Staff Physicians: 177 Beds: 608 ADC: 272 Specialty: IM, PD Institution ID: 35-0825

#### **Wyckoff Heights Medical Center**

374 Stockholm St Brooklyn, NY 11237 Control: NP Med Sch Affil: Staff Physicians: 340 Beds: 395 ADC: 341 Specialty: FP, IM Institution ID: 35-0412

#### Buffalo

#### **Buffalo General Hospital**

100 High St
Buffalo, NY 14203
Control: NP Med Sch Affil: M-03506
Staff Physicians: 760 Beds: 720 ADC: 627
Specialty: AI, AN, CCA, CRS, D, FP, IM, NP, OBG, ORS, PTH, TS
Institution ID: 35-0482

#### Children's Hospital of Buffalo

219 Bryant St Buffalo, NY 14222-2099 Control: NP Med Sch Affil: M-03506, L-02312 Staff Physicians: 551 Beds: 313 ADC: 226 Specialty: CCP, CHN, NPM, PD, PDC, PDE, PDR, PDS, PHO, PN

# Institution ID: 35-0223 Erie County Medical Center

Buffalo, NY 14215
Control: CO Med Sch Affil: M-03506, L-02312
Staff Physicians: 475 Beds: 534 ADC: 476
Specialty: CD, DR, END, GE, HEM, ID, N, NEP, OPH, P, PUD, RHU
Institution ID: 35-0413

#### Mercy Hospital of Buffalo

565 Abbott Rd Buffalo, NY 14220-1234 Control: NP Med Sch Affil: L-03506 Staff Physicians: 340 Beds: 349 ADC: 307 Specialty: IM Institution ID: 35-0126

#### **Millard Fillmore Hospitals**

3 Gates Circle
Buffalo, NY 14209-1120
Control: NP Med Sch Affil: M-03506
Staff Physicians: 634 Beds: 600 ADC: 503
Specialty: CD, GS, HSO, IM, NS, PTH
Institution ID: 35-0330

#### **Roswell Park Cancer Institute**

Attn: Arthur M Michalek, PhD
Educational Affairs Dept
Elm and Carlton Sts
Buffalo, NY 14263-0001
Control: ST Med Sch Affil: M-03506
Staff Physicians: 90 Beds: 113 ADC: 92
Specialty: NM, ON
Institution ID: 35-0451

#### **Sisters of Charity Hospital**

2157 Main St Buffalo, NY 14214-9984 Control: CH Med Sch Affil: L-03506 Staff Physicians: 556 Beds: 493 ADC: 323 Specialty: IM, OBG, OTO Institution ID: 35-0157

#### SUNY at Buffalo Grad Medical-Dental Education Consortium

3435 Main St Buffalo, NY 14214 Control: NP Med Sch Affil: M-03506 Specialty: APM, CCM, PM, RO, U, VS Institution ID: 35-9501

#### **SUNY at Buffalo School of Medicine**

3435 Main St Buffalo, NY 14214 Control: ST Med Sch Affil: M-03506 Specialty: CHP, EM, FP, GPM, GS, OP Institution ID: 35-8028

#### Veterans Affairs Medical Center (Buffalo)

3495 Bailey Ave Buffalo, NY 14215 Control: VA Med Sch Affäl: M-03506 Staff Physicians: 304 Beds: 593 ADC: 382 Specialty: IMG Institution ID: 35-0466

#### Cooperstown

#### **Mary Imogene Bassett Hospital**

Medical Education
1 Atwell Rd
Cooperstown, NY 13326-1394
Control: NP Med Sch Affil: M-03501, M-03503,
L-03201, L-03515
Staff Physicians: 140 Beds: 208 ADC: 160
Specialty: GS, IM, TY
Institution ID: 35-0134

#### Corning

#### **Corning Hospital**

176 Denison Pkwy E Corning, NY 14830 Control: NP Med Sch Affil: Beds: 274 ADC: 211 Specialty: FP Institution ID: 35-8041

#### **East Meadow**

#### **Nassau County Medical Center**

Attn: David Westring, MD
Academic Affairs
2201 Hempstead Turnpike
East Meadow, NY 11554-5400
Control: CO Med Sch Affil: M-03548
Staff Physicians: 759 Beds: 615 ADC: 510
Specialty: AI, AN, CD, CHN, CHP, DR, END, GE, GS, HEM, ID, IM, N, NEP, OBG, ON, OPH, P, PD, PM, PS, PTH, PUD
Institution ID: 35-0162

#### Nassau County Medical Examiner's Office

Hempstead Turnpike and Franklin Ave East Meadow, NY 11554 Control: CO Med Sch Affil: Specialty: FOP Institution ID: 35-0577

#### **Elmhurst**

#### **Elmhurst Hospital Center-Mount Sinai Services**

79-01 Broadway Elmhurst, NY 11373 Control: CITY Med Sch Affil: M-03547 Staff Physicians: 532 Beds: 615 ADC: 564 Specialty: CD, CHP, GE, IM, P, PD, PUD, TY Institution ID: 35-0271

#### Far Rockaway

#### St John's Episcopal Hospital-South Shore

327 Beach 19th St Far Rockaway, NY 11691-4424 Control: CH Med Sch Affil: G-03508 Staff Physicians: 264 Beds: 314 ADC: 292 Specialty: IM Institution ID: 35-0244

#### Flushing

#### Flushing Hospital Medical Center

45 Ave at Parsons Blvd Flushing, NY 11355 Control: NP Med Sch Affil: M-03546 Staff Physicians: 456 Beds: 447 ADC: 409 Specialty: GS, 1M, OBG, PD, TY Institution ID: 35-0364

#### **New York Hospital Medical Center of Queens**

56-45 Main St Flushing, NY 11355-5095 Control: CH Med Sch Affil: G-03519 Staff Physicians: 785 Beds: 487 ADC: 447 Specialty: GE, GS, ID, IM, NEP, PTH, PUD, TY Institution ID: 35-0349

#### **Forest Hills**

#### LaGuardia Hospital

102-01 66 Rd Forest Hills, NY 11375-2029 Control: NP Med Sch Affil: M-03520 Staff Physicians: 322 Beds: 280 ADC: 225 Specialty: IM Institution ID: 35-0568

#### Glen Cove

#### North Shore University Hospital at Glen Cove

101 St Andrews Lane Glen Cove, NY 11542-2263 Control: NP Med Sch Affil: L-03548 Staff Physicians: 389 Beds: 265 ADC: 196 Specialty: FP Institution ID: 35-0409

#### Jamaica

# Catholic Medical Center (Mary Immaculate Hospital)

152-11 89th Ave Jamaica, NY 11432-9998 Control: CH Med Sch Affil: M-03520 Staff Physicians: 227 Beds: 261 ADC: 214 Specialty: ON Institution ID: 35-0472

#### Catholic Medical Center of Brooklyn and Queens, Inc

88-25 153rd St, Ste 1C Jamaica, NY 11432-9998 Control: CH Med Sch Affil: M-03520 Staff Physicians: 834 Beds: 904 ADC: 838 Specialty: CD, FP, GE, GS, HEM, ID, IM, OBG, OPH, ORS, PUD Institution ID: 35-0558

#### **Jamaica Hospital**

8900 Van Wyck Expressway Jamaica, NY 11418-2897 Control: NP Med Sch Affil: G-03520 Staff Physicians: 258 Beds: 317 ADC: 305 Specialty: CD, FP, GE, HEM, IM, OBG Institution ID: 35-0216

#### **Queens Hospital Center**

82-68 164th St Jamaica, NY 11432-1234 Control: CITY Med Sch Affil: M-03547 Staff Physicians: 843 Beds: 507 ADC: 420 Specialty: HEM, IM, ON Institution ID: 35-0220

#### Johnson City

#### Wilson Memorial Regional Medical Center (United Health Svs)

33-57 Harrison St Johnson City, NY 13790 Control: NP Med Sch Affil: M-03515 Staff Physicians: 472 Beds: 539 ADC: 454 Specialty: FP, IM, TY Institution ID: 35-0110

#### Kingston

#### Kingston Hospital

396 Broadway
Kingston, NY 12401
Control: NP Med Sch Affil: L-03503, L-03509
Staff Physicians: 183 Beds: 140 ADC: 131
Specialty: FP
Institution ID: 35-0435

#### Manhasset

#### **North Shore University Hospital**

300 Community Dr Manhasset, NY 11030-3876 Control: NP Med Sch Affil: M-03520, L-02312 Staff Physicians: 1585 Beds: 705 ADC: 664 Specialty: CCM, CCS, CD, CHP, DR, GE, GS, HEM, ID, IM, IMG, N, NEP, NM, NPM, OBG, ON, OPH, P, PD, PDE, PTH, PUD, RHU, RNR Institution ID: 35-0467

#### Middletown

#### Middletown Psychiatric Center

PO Box 1453
141 Monhagen Ave
Middletown, NY 10940-6198
Control: ST Med Sch Affil:
Staff Physicians: 42 Beds: 480 ADC: 514
Specialty: P
Institution ID: 35-0382

#### Mineola

#### Winthrop-University Hospital

Winthrop-University Hospital
259 First St
Mineola, NY 11501
Control: NP Med Sch Affil: M-03548
Staff Physicians: 747 Beds: 602 ADC: 516
Specialty: CCM, CD, DR, END, GE, HEM, ID, IM, IMG, NEP, OBG, ON, PD, PDE, PTH, PUD, RHU
Institution ID: 35-0375

#### **Mount Vernon**

#### **Mount Vernon Hospital**

12 N 7th Ave
Mount Vernon, NY 10550-2098
Control: NP Med Sch Affil: L-03509
Staff Physicians: 229 Beds: 245 ADC: 169
Specialty: IM
Institution ID: 35-0255

#### New Hyde Park

#### Long Island Jewish Medical Center

400 Lakeville Road New Hyde Park, NY 11042 Control: NP Med Sch Affil: M-03546, L-03508 Staff Physicians: 1619 Beds: 829 ADC: 778 Specialty: AI, AN, CCM, CCP, CD, CHN, CHP, DR, EM, END, GE, GS, HEM, ID, IM, IMG, N, NEP, NM, NPM, NR, OBG, ON, OPH, ORS, OTO, P, PD, PDC, PDE, PDR, PHO, PM, PTH, PUD, RHU, RNR, TS, U, VIR, VS Institution ID: 35-0232

#### **New Rochelle**

#### **New Rochelle Hospital Medical Center**

16 Guion Place New Rochelle, NY 10802-5500 Control: NP Med Sch Affil: L-03509 Staff Physicians: 348 Beds: 311 ADC: 218 Specialty: GS, IM, TY Institution ID: 35-0104

#### **New York**

#### **Bellevue Hospital Center**

27th St and 1st Ave New York, NY 10016

Control: CITY Med Sch Affil: M-03519, L-02312 Staff Physicians: 1577 Beds: 1158 ADC: 1100 Specialty: AN, CCM, CD, CHP, D, DMP, DR, EM, END, GE, HEM, ID, IM, IMG, NEP, NPM, NS, OBG, ON, OPH, ORS, PD, PDC, PDE, PHO, PM, PS, PTH, PUD, RHU, TS

Institution ID: 35-0235

#### **Beth Israel Medical Center**

1st Ave At 16th St New York, NY 10003 Control: NP Med Sch Affil: M-03547, L-02312 Staff Physicians: 947 Beds: 962 ADC: 876 Specialty: AN, CCM, CD, DR, END, FP, GE, GS, HEM, HMP, ID, IM, NEP, OBG, ON, P, PD, PTH, PUD, RNR, RO, U Institution ID: 35-0284

#### Cabrini Medical Center

227 E 19th St New York, NY 10003 Control: NP Med Sch Affil: M-03509, G-03519 Staff Physicians: 613 Beds: 493 ADC: 454 Specialty: CD, GE, GS, HEM, ID, IM, ON, P, PUD, RHII

Institution ID: 35-0410

#### Columbia University School of Public Health

600 W 168th St New York, NY 10032 Control: NP Med Sch Affil: L-03501 Specialty: OM Institution ID: 35-0766

#### **Cornell University Medical College**

1300 York Ave New York, NY 10021 Control: NP Med Sch Affil: M-03520 Specialty: GPM Institution ID: 35-0791

#### **Harlem Hospital Center**

506 Lenox Ave
New York, NY 10037-1003
Control: CITY Med Sch Affil: M-03501
Staff Physicians: 474 Beds: 682 ADC: 561
Specialty: CD, CHP, DR, GE, GS, ID, IM, NEP,
OBG, OPH, P, PD, PS, PTH, PUD
Institution ID: 35-0195

# Hospital for Joint Diseases Orthopaedic Institute

Bernard Aronson Plaza 301 E 17th St New York, NY 10003 Control: NP Med Sch Affil: M-03519 Staff Physicians: 140 Beds: 220 ADC: 171 Specialty: HSO, OP, ORS, OSM, OSS, PTH, SP Institution ID: 35-0289

#### **Hospital for Special Surgery**

535 E 70th St New York, NY 10021-1000 Control: NP Med Sch Affil: M-03520 Staff Physicians: 146 Beds: 160 ADC: 127 Specialty: HSO, OAR, OP, ORS, OSM Institution ID: 35-0459

#### **Lenox Hill Hospital**

100 E 77th Street
New York, NY 10021-1883
Control: NP Med Sch Affil:
Staff Physicians: 794 Beds: 652 ADC: 607
Specialty: CD, DR, GE, GS, HEM, ID, IM, NEP,
OBG, ON, OPH, ORS, OSM, PTH, PUD, U
Institution ID: 35-0334

#### Manhattan Eye, Ear and Throat Hospital

210 E 64th St New York, NY 10021 Control: NP Med Sch Affil: G-03519, L-03501 Staff Physicians: 315 Beds: 150 ADC: 40 Specialty: OPH, OTO Institution ID: 35-0367

#### **Memorial Sloan-Kettering Cancer Center**

1275 York Ave
New York, NY 10021
Control: NP Med Sch Affil: M-03520, G-03519,
L-02312, L-03508
Staff Physicians: 249 Beds: 565 ADC: 485
Specialty: CCA, CCM, GE, HEM, ID, NM, OMO,
ON, PCP, PHO, PIP, PTH, PUD, RO, SP
Institution ID: 35-0125

#### Metropolitan Hospitał Center

1901 First Ave New York, NY 10029 Control: ST Med Sch Affil: M-03509 Staff Physicians: 253 Beds: 607 ADC: 539 Specialty: CD, CHP, EM, END, IM, NEP, P, PD, PTH, RHU

#### Institution ID: 35-0163

**Mount Sinai School of Medicine** 

One Gustave L Levy Pl
New York, NY 10029-6574
Control: NP Med Sch Affil: M-03547
Staff Physicians: 1596
Specialty: AI, AN, CCA, CCM, CD, CHN, CHP, D, DR, EM, END, GE, GPM, GS, HEM, ID, IM, IMG, N, NEP, NM, NP, NPM, NS, OBG, OM, OMO, ON, OPH, ORS, OTO, P, PCP, PD, PDC, PDE, PDP, PHO, PM, PS, PTH, PUD, RHU, RNR, RO, TS, TY, U, VS

#### Institution ID: 35-9503

#### **New York Blood Center**

310 E 67th St New York, NY 10021 Control: NP Med Sch Affil: Staff Physicians: 4 Specialty: BBK Institution ID: 35-0807

#### **New York City Department of Health**

Rm 331, Box 28
New York City Department of Health
125 Worth St
New York, NY 10013
Control: CITY Med Sch Affil:
Specialty: PH
Institution ID: 35-0394

#### **New York Downtown Hospital**

170 William St New York, NY 10038-2649 Control: NP Med Sch Affil: M-03520, G-03519 Staff Physicians: 534 Beds: 300 ADC: 206 Specialty: 1M, OBG Institution ID: 35-0270

#### **New York Eye and Ear Infirmary**

310 E 14th St New York, NY 10003-4200 Control: NP Med Sch Affil: G-03509 Staff Physicians: 500 Beds: 103 ADC: 53 Specialty: OPH, OTO Institution ID: 35-0230

#### **New York Hospital**

525 E 68th St, F-164
New York, NY 10021-1234
Control: NP Med Sch Affil: M-03520
Staff Physicians: 3219 Beds: 1032 ADC: 782
Specialty: AI, AN, CCM, CCP, CD, CHN, D, DMP, DR, END, GE, GS, HEM, ID, IM, N, NEP, NM, NP, NPM, NS, OBG, ON, OPH, PCP, PD, PDC, PDE, PM, PN, PS, PTH, PUD, RHU, RNR, TS, U, VIR
Institution ID: 35-0262

#### New York Hospital-Payne Whitney Psychiatric Clinic

525 E 68th St New York, NY 10021 Control: NP Med Sch Affil: M-03520 Staff Physicians: 212 Beds: 104 ADC: 98 Specialty: CHP, P Institution ID: 35-0823

#### **New York University Medical Center**

550 First Ave
New York, NY 10016-1111
Control: NP Med Sch Affil: M-03519, L-02312, L-04109
Staff Physicians: 879 Beds: 726 ADC: 635
Specialty: CCA, CHN, GS, HSP, N, NP, NR, OSM, OTO, P, PDR, PIP, RNR, RO, U, VS
Institution ID: 35-0450

#### North General Hospital

1879 Madison Ave New York, NY 10035-0035 Control: NP Med Sch Affil: L-03547 Staff Physicians: 128 Beds: 240 ADC: 203 Specialty: GS, IM Institution ID: 35-0808

# Office of Chief Medical Examiner-City of New York

520 1st Avenue New York, NY 10016 Control: CITY Med Sch Affil: Specialty: FOP Institution ID: 35-0528

#### Presbyterian Hospital in the City of New York

Columbia-Presbyterian Medical Ctr New York, NY 10032-3784 Control: NP Med Sch Affil: M-03501, L-02312 Staff Physicians: 927 Beds: 1477 ADC: 1275 Specialty: A1, AN, CCA, CCM, CD, CHN, CHP, D, DR, END, GE, GS, HEM, HSO, HSP, ID, IM, N, NEP, NM, NP, NPM, NR, NS, OAR, OBG, ON, OPH, ORS, OTO, P, PD, PDC, PDP, PDR, PDS, PHO, PM, PS, PTH, PUD, RHU, RNR, RO, TS, U, VIR Institution ID: 35-0269

#### St Luke's-Roosevelt Hospital Center

1111 Amsterdam Ave
New York, NY 10025
Control: NP Med Sch Affil: M-03501
Staff Physicians: 1103 Beds: 1213 ADC: 1101
Specialty: AI, AN, APM, CCM, CD, CHP, CRS, DR, EM, END, GE, GS, HEM, HSO, HSS, ID, IM, IMG, NEP, NM, OBG, ON, OPH, ORS, P, PD, PS, PTH, PUD, RHU, U
Institution ID: 35-8013

# St Luke's-Roosevelt Hospital Center-Roosevelt Division

428 W 59th St New York, NY 10019 Control: NP Med Sch Affil: M-03501 Staff Physicians: 1103 Beds: 509 ADC: 496 Specialty: CHP Institution ID: 35-0211

# St Luke's-Roosevelt Hospital Center-St Luke's Division

1111 Amsterdam Ave New York, NY 10025 Control: NP Med Sch Affil: M-03501, L-02312 Staff Physicians: 1103 Beds: 704 ADC: 605 Specialty: CHP Institution ID: 35-0135

#### St Vincent's Hospital and Medical Center of New York

153 W 11th St New York, NY 10011 Control: CH Med Sch Affil: M-03509, G-03519 Staff Physicians: 738 Beds: 788 ADC: 720 Specialty: AN, CCM, CD, CHP, DR, END, GE, GS, HEM, 1D, IM, IMG, N, NEP, NM, NR, OBG, ON, OPH, P, PD, PM, PTH, PUD, TY Institution ID: 35-0241

#### **Veterans Affairs Medical Center (Manhattan)**

423 E 23rd St New York, NY 10010 Control: VA Med Sch Affil: M-03519 Staff Physicians: 186 Beds: 614 ADC: 421 Specialty: CD, GE, ID, IM Institution ID: 35-0392

#### Niagara Falls

#### Niagara Falls Memorial Medical Centar

621 Tenth St Niagara Falls, NY 14302-0708 Control: NP Med Sch Affil: Staff Physicians: 109 Beds: 291 ADC: 197 Specialty: FP Institution ID: 35-0448

#### Northport

#### **Veterans Affairs Medical Center (Northport)**

Middleville Rd Northport, NY 11768 Control: VA Med Sch Affil: M-03548 Staff Physicians: 255 Beds: 731 ADC: 628 Specialty: NM Institution ID: 35-0441

#### **Oceanside**

#### **South Nassau Communities Hospital**

2445 Oceanside Rd Oceanside, NY 11572 Control: NP Med Sch Affil: L-03548 Staff Physicians: 509 Beds: 429 ADC: 76 Specialty: FP Institution ID: 35-0277

#### **Patchogue**

#### Brookhaven Memorial Hospital Medical Center

101 Hospital Rd Patchogue, NY 11772 Control: NP Med Sch Affil: Staff Physicians: 253 Beds: 301 ADC: 274 Specialty: FP Institution ID: 35-0757

#### **Poughkeepsie**

#### **Saint Francis Hospital**

North Rd Poughkeepsie, NY 12601 Control: CH Med Sch Affil: L-03509 Staff Physicians: 200 Beds: 295 ADC: 206 Specialty: FP Institution ID: 35-0443

#### **Queens Village**

#### **Creedmoor Psychiatric Center**

80-45 Winchester Blvd Queens Village, NY 11427-2199 Control: ST Med Sch Affil: Staff Physicians: 127 Beds: 991 ADC: 32 Specialty: P Institution ID: 35-0193

#### Rochester

#### **Highland Hospital of Rochester**

1000 South Ave Rochester, NY 14620-9986 Control: NP Med Sch Affil: M-03545 Staff Physicians: 255 Beds: 272 ADC: 210 Specialty: FP, IM Institution ID: 35-0397

#### **Monroe County Medical Examiners Office**

435 E Henrietta Rd Rochester, NY 14620 Control: NP Med Sch Affil: Specialty: FOP Institution ID: 35-0554

#### **Rochester General Hospital**

1425 Portland Ave Rochester, NY 14621-3095 Control: NP Med Sch Affil: M-03545 Staff Physicians: 478 Beds: 526 ADC: 487 Specialty: DR, OBG Institution ID: 35-0388

#### St Mary's Hospital

89 Genesee St Rochester, NY 14611-9981 Control: CH Med Sch Affil: M-03545 Staff Physicians: 270 Beds: 227 ADC: 191 Specialty: GE, IM Institution ID: 35-0372

#### Strong Memorial Hospital of the University of Rochester

601 Elmwood Ave Rochester, NY 14642 Control: NP Med Sch Affil: M-03545 Staff Physicians: 1041 Beds: 715 ADC: 676 Specialty: AI, AN, CCA, CCM, CCP, CD, CHN, CHP, D, DR, END, GE, GS, HEM, HSO, ID, IM, IMG, N, NEP, NM, NP, NPM, NS, OBG, ON, OPH, ORS, OSM, OTO, P, PD, PDC, PDE, PDP, PDR, PHO, PM, PS, PTH, PUD, RHU, RNR, RO, TS, U, VS Institution ID: 35-0493

#### **University of Rochester School of Medicine**

601 Elmwood Ave Rochester, NY 14642 Control: NP Med Sch Affil: L-03515 Specialty: GPM, PCP, PN Institution ID: 35-0131

#### Schenectady

#### St Clare's Hospital of Schenectady

600 McClellan St Schenectady, NY 12304 Control: CH Med Sch Affil: L-03503 Staff Physicians: 284 Beds: 221 ADC: 193 Specialty: FP Institution ID: 35-0214

#### Staten Island

#### St Vincent's Medical Center of Richmond

355 Bard Ave Staten Island, NY 10310-1699 Control: NP Med Sch Affil: M-03509, G-03508 Staff Physicians: 312 Beds: 440 ADC: 402 Specialty: CD, DR, IM, OBG, PD Institution ID: 35-0458

#### **Staten Island University Hospital**

475 Seaview Ave Staten Island, NY 10305 Control: NP Med Sch Affil: M-03508 Staff Physicians: 496 Beds: 661 ADC: 570 Specialty: GS, IM, OBG Institution ID: 35-0156

#### Stony Brook

#### **University Hospital-SUNY at Stony Brook**

Health Science Center T4
State University of New York
Stony Brook, NY 11794-8410
Control: ST Med Sch Affil: M-03548
Staff Physicians: 705 Beds: 504 ADC: 438
Specialty: AI, ALI, AN, BBK, CCM, CD, CHN, CHP, D, DR, EM, END, FP, GE, GS, HEM, HSO, ID, IM, MPH, N, NEP, NP, NPM, NR, OBG, ON, ORS, OTO, P, PD, PDE, PN, PTH, PUD, RHU, RNR, U, VS Institution ID: 35-0560

#### Syracuse

#### St Joseph's Hospital Health Center

301 Prospect Ave Syracuse, NY 13203-1807 Control: CH Med Sch Affil: M-03515 Staff Physicians: 594 Beds: 429 ADC: 395 Specialty: AN, FP, TY Institution ID: 35-0445

#### University Hospital-SUNY Health Science Center at Syracuse

750 E Adams St Syracuse, NY 13210 Control: ST Med Sch Affil: M-03515 Staff Physicians: 711 Beds: 350 ADC: 286 Specialty: AN, BBK, CCM, CD, CHP, DR, EM, END, GE, GS, HEM, HMP, HSO, ID, IM, IMG, N, NEP, NM, NP, NPM, NR, NS, OBG, ON, OPH, ORS, OTO, P, PCP, PD, PDC, PDE, PHO, PM, PN, PTH, PUD, RHU, RNR, RO, TS, U Institution ID: 35-0174

#### Utica

#### St Elizabeth Hospital

2209 Genesee St Utica, NY 13501 Control: CH Med Sch Affil: L-03515 Staff Physicians: 114 Beds: 217 ADC: 170 Specialty: FP Institution ID: 35-0759

#### Valhalla

#### **New York Medical College**

Sunshine Cottage Valhalla, NY 10595 Control: ST Med Sch Affil: M-03509 Specialty: AN, APM, CCM, CCS, CD, CHP, D, DR, EM, END, FP, GE, GPM, GS, HEM, ID, IM, IMG, N, NEP, NPM, NS, OBG, ON, OPH, ORS, OTO, P, PCP, PD, PDP, PM, PTH, PUD, RHU, RNR, RO, U Institution ID: 35-0782

#### **West Point**

#### **Keller Army Community Hospital**

US Military Academy West Point, NY 10996 Control: A - Med Sch Affil: Beds: 63 ADC: 26 Specialty: OSM Institution ID: 35-7271

#### **White Plains**

#### **New York Hospital-Westchester Division**

21 Bloomingdale Rd White Plains, NY 10605-1504 Control: NP Med Sch Affil: M-03520 Staff Physicians: 154 Beds: 322 ADC: 293 Specialty: CHP, P Institution ID: 35-0378

#### **Yonkers**

#### St Joseph's Medical Centér

127 S Broadway Yonkers, NY 10701-4080 Control: CH Med Sch Affil: L-03509 Staff Physicians: 263 Beds: 194 ADC: 158 Specialty: FP Institution ID: 35-0442

#### North Carolina

#### **Asheville**

#### **Mountain Area Health Education Center**

501 Biltmore Ave Asheville, NC 28801-4686 Control: PHS Med Sch Affil: Specialty: FP, OBG Institution ID: 36-0732

#### **Veterans Affairs Medical Center (Asheville)**

1100 Tunnel Rd
Asheville, NC 28805
Control: VA Med Sch Affil: L-03607
Staff Physicians: 112 Beds: 315 ADC: 237
Specialty: IM
Institution ID: 36-0740

#### **Chapel Hill**

#### Office of the Chief Medical Examiner

Campus Box 7580 Chapel Hill, NC 27599-7580 Control: ST Med Sch Affil: Staff Physicians: 4 Specialty: FOP Institution ID: 36-0514

#### **University of North Carolina Hospitals**

UNC Hospotals
101 Manning Dr
Chapel Hill, NC 27514
Control: ST Med Sch Affil: M-03601, G-03607
Staff Physicians: 754 Beds: 666 ADC: 508
Specialty: AN, BBK, CCM, CCP, CCS, CD, CHN,
CHP, D, DR, END, FP, GE, GPM, GS, HEM, HMP,
ID, IM, IMG, MM, N, NEP, NP, NPM, NS, OBG, ON,
OPH, ORS, OTO, P, PCH, PCP, PD, PDE, PDP,
PDR, PHO, PIP, PS, PTH, PUD, RHU, RNR, RO,
TS, U, VIR, VS
Institution ID: 36-0478

#### Charlotte

#### **Carolinas Medical Center**

PO Box 32861 Charlotte, NC 28232-2861 Control: HDA Med Sch Affil: M-03601 Staff Physicians: 1028 Beds: 777 ADC: 651 Specialty: EM, FP, GS, IM, OBG, ORS, OTR, PD, PM, TS, VS Institution ID: 36-0291

#### **Durham**

#### **Duke University Medical Center**

Box 3708
Durham, NC 27710
Control: NP Med Sch Affil: M-03607, L-02312, L-03608
Staff Physicians: 944 Beds: 1125 ADC: 825
Specialty: AI, ALI, AN, APM, CCM, CCP, CD, CHN, CHP, D, DMP, DR, END, FP, GE, GS, HEM, HSO, ID, IM, HMG, MM, N, NEP, NM, NP, NPM, NR, NS, OBG, OM, ON, OPH, ORS, OTO, P, PCP, PD, PDC, PDE, PDP, PHO, PS, PTH, PUD, RHU, RNR, RO, TS, U
Institution ID: 86-0222

#### **Fayetteville**

#### **Cape Fear Valley Medical Center**

PO Box 2000 Fayetteville, NC 28302-2000 Control: ST Med Sch Affil: L-03607 Staff Physicians: 204 Beds: 496 ADC: 343 Specialty: FP Institution ID: 36-0731

#### Fort Bragg

#### **Womack Army Medical Center**

USAMEDCEN
Womack Army Medical Center
Attn: HSXC-CS (GME Office)
Fort Bragg, NC 28307-5000
Control: A Med Sch Affil: G-03607, L-02312
Staff Physicians: 123 Beds: 239 ADC: 161
Specialty: FP
Institution ID: 36-0101

#### Greensboro

#### **Moses H Cone Memorial Hospital**

1200 N Elm St Greensboro, NC 27401-1020 Control: NP Med Sch Affil: M-03601 Staff Physicians: 418 Beds: 531 ADC: 442 Specialty: FP, IM Institution ID: 36-0486

#### Greenville

#### **East Carolina University School of Medicine**

Brody Medical Sciences Bldg, AD48 Greenville, NC 27858-4354 Control: NP Med Sch Affil: M-03608 Staff Physicians: 227 Specialty: AI, CD, CHP, EM, END, FP, FPG, GS, IM, NEP, NPM, OBG, P, PCP, PD, PM, PTH, PUD Institution ID: 36-9501

#### Wilmington

#### **New Hanover Regional Medical Center**

2131 S 17th St PO Box 9025 Wilmington, NC 28402-9025 Control: NP Med Sch Affil: M-03601 Staff Physicians: 316 Beds: 568 ADC: 361 Specialty: GS, IM, OBG Institution ID: 36-0288

#### Winston-Salem

#### **North Carolina Baptist Hospital**

Medical Center Blvd
Winston-Salem, NC 27157-0001
Control: NP Med Sch Affil: M-03605
Staff Physicians: 354 Beds: 806 ADC: 585
Specialty: A1, AN, APM, CCA, CCM, CD, CHN, CHP, D, DMP, DR, EM, END, FP, GE, GS, HEM, ID, IM, IMG, N, NEP, NM, NPM, NR, NS, OBG, ON, OPH, ORS, OTO, P, PD, PDR, PS, PTH, PUD, RHU, RNR, RO, TS, U, VIR, VS
Institution ID: 36-0480

#### **North Dakota**

#### **Bismarck**

#### Medcenter One, Inc

300 N 7th St Bismarck, ND 58501 Control: NP Med Sch Affil: M-03701 Staff Physicians: 97 Beds: 256 ADC: 170 Specialty: FP Institution ID: 37-0159

#### Fargo

#### St Luke's Hospitals

720 Fourth St N Fargo, ND 58122 Control: NP Med Sch Affil: M-03701 Staff Physicians: 188 Beds: 397 ADC: 287 Specialty: FP, TY Institution ID: 37-0396

#### Veterans Affairs Medical and Regional Office Center (Fargo)

2101 N Elm St Fargo, ND 58102 Control: VA Med Sch Affil: M-03701 Staff Physicians: 86 Beds: 113 ADC: 83 Specialty: IM, P Institution ID: 37-0395

#### **Grand Forks**

#### United Hospital

1200 S Columbia Rd Grand Forks, ND 58201 Control: NP Med Sch Affil: M-03701 Staff Physicians: 114 Beds: 241 ADC: 180 Specialty: FP, GS Institution ID: 37-0403

#### University of North Dakota School of Medicine

501 N Columbia Rd Grand Forks, ND 58202-9037 Control: ST Med Sch Affil: M-03701 Specialty: P, PTH Institution ID: 37-0400

#### Minot

#### St Joseph's Hospital

3rd St SE and Burdick Expwy Minot, ND 58701 Control: CH Med Sch Affil: M-03701 Staff Physicians: 76 Beds: 197 ADC: 96 Specialty: FP Institution ID: 37-0408

#### Ohio

#### Akron

#### Akron City Hospital (Summa Health System)

525 E Market St Akron, OH 44309-2090 Control: NP Med Sch Affil: M-03844, L-03840 Staff Physicians: 647 Beds: 811 ADC: 583 Specialty: EM, FP, GS, IM, OBG, OPH, ORS, PCP, PS, PTH, TY Institution ID: 38-0215

#### **Akron General Medical Center**

Dept of Medical Education 400 Wabash Ave Akron, OH 44307 Control: NP Med Sch Affil: M-03844, L-03840 Staff Physicians: 690 Beds: 507 ADC: 377 Specialty: EM, FP, GS, IM, OBG, ORS, TY, U Institution ID: 38-0124

#### Children's Hospital Medical Center of Akron

One Perkins Square Akron, OH 44308-1062 Control: NP Med Sch Affil: M-03844 Staff Physicians: 444 Beds: 253 ADC: 157 Specialty: PD, PDR, PTH, SP Institution ID: 38-0371

# St Thomas Medical Hospital (Summa Health System)

444 N Main St Akron, OH 44310 Control: NP Med Sch Affil: M-03844 Staff Physicians: 680 Beds: 343 ADC: 195 Specialty: FP, IM, TY Institution ID: 38-0167

#### Barberton

#### **Barberton Citizens Hospital**

155 5th St NE PP Box 350 Barberton, OH 44203-0350 Control: NP Med Sch Affil: G-03844 Staff Physicians: 209 Beds: 347 ADC: 216 Specialty: FP Institution ID: 38-0184

#### Canton

#### Aultman Hospital

2600 6th St SW Canton, OH 44710 Control: NP Med Sch Affil: M-03844 Staff Physicians: 326 Beds: 503 ADC: 399 Specialty: DR, FP, OBG, TY Institution ID: 38-0148

#### **Canton Medical Education Foundation**

2600 Sixth St SW
Canton, OH 44710
Control: CITY Med Sch Affil:
Staff Physicians: 450 Beds: 979 ADC: 655
Specialty: IM
Institution ID: 38-8059

#### Cincinnati

#### Bethesda Hospital, Inc

619 Oak St Cincinnati, OH 45206-9975 Control: NP Med Sch Affil: L-03840, L-03841 Staff Physicians: 865 Beds: 765 ADC: 428 Specialty: FP, OBG Institution ID: 38-0464

#### Children's Hospital Medical Center

3333 Burnet Ave
Cincinnati, OH 45229-3039
Control: NP Med Sch Affil: M-03841
Staff Physicians: 1072 Beds: 361 ADC: 224
Specialty: AI, CHN, PD, PDC, PDE, PDP, PDR, PDS, PHO, PN
Institution ID: 38-0302

#### **Christ Hospital**

2139 Auburn Ave Cincinnati, OH 45219-2906 Control: NP Med Sch Affil: M-03841 Staff Physicians: 459 Beds: 550 ADC: 356 Specialty: 1M, NM, OSM Institution ID: 38-0492

#### Cincinnati Sportsmedicine and Orthopaedic Center

311 Straight St Cincinnati, OH 45219 Control: CITY Med Sch Affil: Staff Physicians: 4 Beds: 265 ADC: 169 Specialty: OSM Institution ID: 38-8058

#### Good Samaritan Hospital

375 Dixmyth Ave Cincinnati, OH 45220-2489 Control: CH Med Sch Affil: M-03841 Staff Physicians: 1044 Beds: 578 ADC: 414 Specialty: GS, IM, OBG, VS Institution ID: 38-0346

#### **Hamilton County Coroner's Office**

3159 Eden Ave Cincinnati, OH 45219-2299 Control: CO Med Sch Affil: Staff Physicians: 4 Specialty: FOP Institution ID: 38-0541

#### Hoxworth Blood Center of the Univ of Cincinnati Med Ctr

3130 Highland Ave, ML55 Cincinnati, OH 45267-0055 Control: ST Med Sch Affil: Staff Physicians: 2 Specialty: BBK Institution ID: 38-0763

#### **Jewish Hospital of Cincinnati**

3200 Burnet Ave Cincinnati, OH 45229 Control: NP Med Sch Affil: L-03841 Staff Physicians: 1316 Beds: 592 ADC: 281 Specialty: GS, IM Institution ID: 38-0428

#### **University of Cincinnati Hospital**

234 Goodman St Cincinnati, OH 45267-0700 Control: ST Med Sch Affil: M-03841, L-02012 Staff Physicians: 780 Beds: 662 ADC: 418 Specialty: AI, AN, APM, CCM, CD, CHP, D, DMP, DR, EM, END, FP, FPG, GE, GS, HEM, HMP, HSO, ID, IM, N, NEP, NM, NP, NPM, NS, OBG, OM, ON, OPH, ORS, OTO, P, PCP, PM, PS, PTH, PUD, RHU, RNR, RO, U

Institution ID: 38-0405

#### Cleveland

#### **Cleveland Clinic Foundation**

9500 Euclid Ave, TT32 Cleveland, OH 44195-5242 Control: NP Med Sch Affil: M-03840, M-04114, L-02312, L-03806 Staff Physicians: 560 Beds: 888 ADC: 640 Specialty: AI, AN, APM, BBK, CCA, CCM, CCP, CD, CHN, CRS, D, DMP, DR, END, GE, GS, HEM, HSO, ID, IM, IMG, MM, N, NEP, NP, NS, ON, OPH, ORS, OSM, OTO, P, PD, PN, PS, PTH, PUD, RHU, RNR, RO, TS, TY, U, VIR, VS Institution ID: 38-0393

#### **Cuyahoga County Coroner's Office**

2121 Adelbert Rd Cleveland, OH 44106 Control: CO Med Sch Affil: Staff Physicians: 6 Specialty: FOP Institution ID: 38-0198

#### Health Cleveland (Fairview General Hospital)

18101 Lorain Ave Cleveland, OH 44111-5656 Control: NP Med Sch Affil: L-03806 Staff Physicians: 521 Beds: 511 ADC: 300 Specialty: FP, GS Institution ID: 38-0209

#### Health Cleveland (Lutheran Medical Center)

2609 Franklin Blvd Cleveland, OH 44113-9856 Control: CH Med Sch Affil: Staff Physicians: 224 Beds: 221 ADC: 125 Specialty: IM Institution ID: 38-0268

#### **Meridia Huron Hospital**

13951 Terrace Rd Cleveland, OH 44112 Control: NP Med Sch Affül: L-03806 Staff Physicians: 302 Beds: 362 ADC: 199 Specialty: AN, GS, IM Institution ID: 38-0170

#### **MetroHealth Medical Center**

2500 MetroHealth Dr Cleveland, OH 44109-1998 Control: CO Med Sch Affil: M-03806 Staff Physicians: 681 Beds: 742 ADC: 516 Specialty: AN, CCM, CD, D, DR, EM, FP, GE, HMP, ID, IM, IMG, NPM, OBG, P, PCP, PD, PM, PTH, PUD, RHU Institution ID: 38-0173

#### **Mount Sinai Medical Center of Cleveland**

Office of Medical Affairs
One Mt Sinai Dr
Cleveland, OH 44106-4198
Control: NP Med Sch Affil: M-03806
Staff Physicians: 616 Beds: 352 ADC: 263
Specialty: CD, DR, EM, GS, IM, OBG, OPH, ORS, PTH, TY

#### Institution ID: 38-0169

St Luke's Medical Center
11311 Shaker Blvd
Cleveland, OH 44104-9989
Control: NP Med Sch Affil: M-03806
Staff Physicians: 544 Beds: 474 ADC: 280
Specialty: GS, IM, OBG, OPH, ORS, PD
Institution ID: 38-0370

#### **University Hospitals of Cleveland**

2074 Abington Rd Cleveland, OH 44106-2602 Control: NP Med Sch Affil: M-03806 Staff Physicians: 991 Beds: 939 ADC: 604 Specialty: AN, BBK, CCA, CCM, CCP, CD, CHN, CHP, D, DR, END, FP, GE, GS, HEM, HMP, ID, IM, IMG, N, NEP, NP, NPM, NS, OBG, OMO, ON, OPH, ORS, OTO, P, PCH, PD, PDC, PDE, PDP, PHO, PIP, PS, PTH, PUD, RHU, RNR, RO, TS, U, VIR, VS Institution ID: 38-0373

#### Columbus

#### Children's Hospital

700 Children's Dr Columbus, OH 43205-2596 Control: NP Med Sch Affil: M-03840 Staff Physicians: 556 Beds: 309 ADC: 226 Specialty: AN, CCP, NPM, OP, PD, PDE, PDP, PDS, PHO, PN, PTH, SP Institution ID: 38-0491

#### Franklin County Coroner's Office

520 King Ave Columbus, OH 43201 Control: CO Med Sch Affil: Staff Physicians: 4 Specialty: FOP Institution ID: 38-8017

#### **Grant Medical Center**

111 S Grant Aveue Columbus, OH 43215 Control: NP Med Sch Affil: M-03840 Staff Physicians: 786 Beds: 467 ADC: 331 Specialty: CRS, FP Institution ID: 38-0317

#### **Mount Carmel Medical Center**

Dept of Medical Education Columbus, OH 43222-1560 Control: CH Med Sch Affil: M-03840 Staff Physicians: 463 Beds: 462 ADC: 316 Specialty: CD, FP, GS, IM, OBG, ORS, TY Institution ID: 38-0245

#### **Ohio State University College of Medicine**

410 W 10th Ave Columbus, OH 43210 Control: ST Med Sch Affil: M-03840, L-02312 Specialty: GPM, MPH Institution ID: 38-0176

#### **Ohio State University Hospitals**

410 W 10th Ave
Columbus, OH 43210
Control: ST Med Sch Affil: M-03840
Staff Physicians: 862 Beds: 641 ADC: 475
Specialty: AN, CCA, CCM, CCS, CD, CHP, D, DMP,
DR, EM, END, FP, GE, GS, HEM, HMP, HSO, ID,
IM, N, NEP, NP, NS, OBG, ON, OPH, ORS, OSM,
OTO, P, PM, PS, PTH, PUD, RHU, RNR, RO, TS,
TY, U, VS

# Institution ID: 38-0123 Riverside Methodist Hospitals

Medical Education Dept 3535 Olentangy River Rd Columbus, OH 43214 Control: CH Med Sch Affil: M-03840 Staff Physicians: 1057 Beds: 1063 ADC: 722 Specialty: FP, GS, IM, OBG, TY Institution ID: 38-0383

#### **Dayton**

#### Good Samaritan Hospital and Health Center

2222 Philadelphia Dr Dayton, OH 45406-1891 Control: CH Med Sch Affil: M-03845, L-03840 Staff Physicians: 530 Beds: 560 ADC: 336 Specialty: FP Institution ID: 38-0315

#### Miami Valley Hospital

1 Wyoming St Dayton, OH 45409-2793 Control: NP Med Sch Affil: M-03845 Staff Physicians: 442 Beds: 811 ADC: 482 Specialty: FP Institution ID: 38-0481

#### Office of the Montgomery County Coroner

361 W Third St Dayton, OH 45402 Control: CO Med Sch Affil: Specialty: FOP Institution ID: 38-8060

#### St Elizabeth Medical Center

601 Edwin C Moses Blvd Dayton, OH 45408-1498 Control: CH Med Sch Affil: M-03845 Staff Physicians: 900 Beds: 631 ADC: 334 Specialty: FP Institution ID: 38-0303

#### Wright State University School of Medicine

Wright State University
School of Medicine
PO Box 927
Dayton, OH 45401-0927
Control: ST Med Sch Affil: M-03845
Staff Physicians: 1422 Beds: 4321 ADC: 2896
Specialty: AM, CD, D, EM, GE, GS, HEM, ID, IM, OBG, ON, ORS, P, PD
Institution ID: 38-0756

#### Dayton (Kettering)

#### **Kettering Medical Center**

3535 Southern Blvd Dayton (Kettering), OH 45429-1298 Control: CH Med Sch Affil: M-03845 Staff Physicians: 766 Beds: 630 ADC: 384 Specialty: IM, PS, PTH, TY Institution ID: 38-0515

#### Rootstown

# Northeastern Ohio Universities College of Medicine

PO Box 95 Rootstown, OH 44272-0095 Control: NP Med Sch Affil: M-03844 Specialty: P Institution ID: 38-0755

#### Svlvania

#### Flower Hospital

5200 Harroun Rd Sylvania, OH 43560 Control: NP Med Sch Affil: L-03843 Staff Physicians: 605 Beds: 301 ADC: 146 Specialty: FP Institution ID: 38-0362

### Toledo

### **Medical College of Ohio Hospital**

PO Box 10008
Toledo, OH 43699-0008
Control: ST Med Sch Affil: M-03843
Staff Physicians: 442 Beds: 276 ADC: 193
Specialty: AN, CD, CHP, DR, END, FP, GE, GS, HEM, ID, IM, NEP, OAR, OBG, ON, ORS, P, PD, PM, PS, PTH, PUD, RHU, TY, U
Institution ID: 88-0533

### Mercy Hospital of Toledo

2200 Jefferson Ave Toledo, OH 43624-1181 Control: CH Med Sch Affil: M-03843 Staff Physicians: 209 Beds: 248 ADC: 154 Specialty: FP, TY Institution ID: 38-0210

### St Vincent Medical Center

2213 Cherry St Toledo, OH 43608 Control: NP Med Sch Affil: M-03843 Staff Physicians: 723 Beds: 588 ADC: 342 Specialty: EM, HSP Institution ID: 38-0180

### **Toledo Hospital**

2142 N Cove Blvd
Toledo, OH 43606-3895
Control: NP Med Sch Affil: M-03843
Staff Physicians: 853 Beds: 774 ADC: 502
Specialty: FP
Institution ID: 38-0218

### Worthington

### **Harding Hospital**

445 E Granville Rd Worthington, OH 43085-3195 Control: NP Med Sch Affil: M-03840 Staff Physicians: 23 Beds: 62 ADC: 54 Specialty: P Institution ID: 38-0111

### Wright-Patterson AFB

### Wright Patterson Medical Center

4881 Sugar Maple Drive (SGE)
Wright-Patterson AFB, OH 45433-5529
Control: AF Med Sch Affül: M-02312, M-03845
Staff Physicians: 113 Beds: 205 ADC: 126
Specialty: IM
Institution ID: 38-0336

### Youngstown

### Northside Medical Center (YHA, Inc)

Western Reserve Care System
345 Oak Hill Avenue
PO Box 990
Youngstown, OH 44501-0990
Control: NP Med Sch Affil:
Staff Physicians: 649 Beds: 625 ADC: 460
Specialty: AN, PTH
Institution ID: 38-8056

### Southside Medical Center (YHA, Inc)

Western Reserve Care System

345 Oak Hill Ave PO Box 990 Youngstown, OH 44501-0990 Control: NP Med Sch Affil: M-03844 Staff Physicians: 649 Beds: 625 ADC: 460 Specialty: FP, GS, IM, TY Institution ID: 38-0339

### St Elizabeth Hospital Medical Center

1044 Belmont Ave PO Box 1790 Youngstown, OH 44501-1790 Control: CH Med Sch Affil: M-03844 Staff Physicians: 447 Beds: 660 ADC: 478 Specialty: DR, FP, FPG, GS, IM, OBG, TY Institution ID: 38-0145

#### Tod Children's Hospital (YHA, Inc)

Western Reserve Care System
345 Oak Hill Ave
PO Box 990
Youngstown, OH 44501-0990
Control: NP Med Sch Affil: M-03844
Staff Physicians: 649 Beds: 625 ADC: 460
Specialty: PD
Institution ID: 38-0754

### Oklahoma

### Enid

#### **Bass Memorial Baptist Hospital**

600 S Monroe
PO Box 3168
Enid, OK 73702-3168
Control: CH Med Sch Affil: G-03901
Staff Physicians: 91 Beds: 114 ADC: 62
Specialty: FP
Institution ID: 39-0488

### Norman

### **Griffin Memorial Hospital**

900 E Main St PO Box 151 Norman, OK 73070-0151 Control: ST Med Sch Affil: G-03901 Staff Physicians: 38 Beds: 242 ADC: 265 Specialty: P Institution ID: 39-0286

### Oklahoma City

### **Baptist Medical Center of Oklahoma**

3300 NW Expressway
Oklahoma City, OK 73112
Control: NP Med Sch Affil: G-03901
Staff Physicians: 693 Beds: 577 ADC: 381
Specialty: DR
Institution ID: 39-0475

# Office of the Chief Medical Examiner-State of Oklahoma

901 N Stonewall Oklahoma City, OK 73117-1111 Control: ST Med Sch Affil: Staff Physicians: 5 Specialty: FOP Institution ID: 39-0485

### St Anthony Hospital

1000 N Lee St PO Box 205 Oklahoma City, OK 73101-0205 Control: CH Med Sch Affül: G-03901 Staff Physicians: 696 Beds: 664 ADC: 305 Specialty: FP Institution ID: 39-0115

### University of Oklahoma College of Medicine-Oklahoma City

Dean's Office
PO Box 26901
Oklahoma City, OK 73190
Control: ST Med Sch Affil: M-03901
Beds: 534 ADC: 394
Specialty: AN, CCM, CD, CHP, D, DMP, DR, EM, END, FP, GE, GS, HEM, ID, IM, N, NEP, NM, NP, NPM, NS, OBG, OM, ON, OPH, ORS, OSM, OTO, P, PD, PDE, PDS, PHO, PS, PTH, PUD, RHU, RO, TS, TY, U, VIR
Institution ID: 39-0477

#### Tulsa.

### In His Image, Inc

7306 S Lewis Ave, Ste 100
Tulsa, OK 74136-6840
Control: NP Med Sch Affil:
Staff Physicians: 9 Beds: 456 ADC: 284
Specialty: FP
Institution ID: 39-8016

#### University of Oklahoma College of Medicine-Tulsa

2808 S Sheridan Rd Tulsa, OK 74129-1077 Control: NP Med Sch Affil: M-03901 Specialty: FP, GS, IM, NPM, OBG, P, PD Institution ID: 39-9501

# **Oregon**

### **Klamath Falls**

### Merle West Medical Center

2865 Daggett St Klamath Falls, OR 97601 Control: NP Med Sch Affil: Beds: 156 Specialty: FP Institution ID: 40-8004

### Portland

#### **Emanuel Hospital and Health Center**

2801 N Gantenbein Ave
Portland, OR 97227
Control: CH Med Sch Affil: M-04002
Staff Physicians: 324 Beds: 334 ADC: 250
Specialty: GS, IM, TY
Institution ID: 40-0229

### **Good Samaritan Hospital and Medical Center**

1015 NW 22nd Ave
Portland, OR 97210
Control: NP Med Sch Affil: M-04002
Staff Physicians: 495 Beds: 319 ADC: 167
Specialty: IM
Institution ID: 40-0102

#### Oregon Health Sciences University Hospital

3181 SW Sam Jackson Park Rd
Portland, OR 97201-3098
Control: ST Med Sch Affil: M-04002
Staff Physicians: 488 Beds: 348 ADC: 302
Specialty: AN, APM, CCM, CD, CHP, D, DR, EM, END, FP, GE, GS, HEM, ID, IM, IMG, N, NEP, NM, NPM, NS, OBG, ON, OPH, ORS, OTO, P, PD, PDC, PDE, PDP, PH, PN, PS, PTH, PUD, RHU, RO, TS, II US

#### Institution ID: 40-0109

### Providence Medical Center

4805 NE Glisan St Portland, OR 97213-2967 Control: CH Med Sch Affil: G-04002 Staff Physicians: 695 Beds: 483 ADC: 239 Specialty: IM Institution ID: 40-0398

# Shriners Hospital for Crippled Children (Portland)

3101 SW Sam Jackson Park Rd Portland, OR 97201-4698 Control: NP Med Sch Affil: L-04002 Staff Physicians: 4 Beds: 40 ADC: 18 Specialty: OP Institution ID: 40-0325

### St Vincent Hospital and Medical Center

9205 SW Barnes Rd, Ste 20 Portland, OR 97225-6661 Control: CH Med Sch Affil: M-04002 Staff Physicians: 1105 Beds: 451 ADC: 255 Specialty: IM, PTH Institution ID: 40-0133

# Pennsylvania

### Abington

### **Abington Memorial Hospital**

1200 Old York Rd Abington, PA 19001-3788 Control: NP Med Sch Affil: M-04113, L-04101, L-04109 Staff Physicians: 452 Beds: 512 ADC: 376 Specialty: FP, GS, IM, OBG Institution ID: 41-0455

### **Allentown**

### Lehigh Valley Hospital

Cedar Crest & I-78
PO Box 689
Allentown, PA 18105-1556
Control: NP Med Sch Affil: M-04109, L-04113
Staff Physicians: 474 Beds: 833 ADC: 607
Specialty: CD, CRS, GS, IM, OBG, PS, TY
Institution ID: 41-0724

### **Sacred Heart Hospital**

421 Chew St Allentown, PA 18102-3490 Control: CH Med Sch Affil: L-04113 Staff Physicians: 420 Beds: 245 ADC: 156 Specialty: FP Institution ID: 41-0179

#### Altoona

#### Altoona Hospital

620 Howard Ave Altoona, PA 16601-4899 Control: NP Med Sch Affil: L-04114 Staff Physicians: 193 Beds: 333 ADC: 229 Specialty: FP Institution ID: 41-0220

### **Bala Cynwyd**

### Mercy Catholic Medical Center, Inc

Ste 402 One Bala Plaza Bala Cynwyd, PA 19004 Control: CH Med Sch Affil: Specialty: DR, GE, GS, IM, TY Institution ID: 41-8029

### Beaver

#### The Medical Center (Beaver, PA)

1000 Dutch Ridge Rd Beaver, PA 15009-9700 Control: NP Med Sch Affil: L-04101, L-04114 Staff Physicians: 170 Beds: 397 ADC: 258 Specialty: FP Institution ID: 41-0747

### Bethlehem

### St Luke's Hospital

801 Ostrum St
Bethlehem, PA 18015-9982
Control: NP Med Sch Affil: M-04113
Staff Physicians: 370 Beds: 436 ADC: 320
Specialty: IM, OBG, TY
Institution ID: 41-0234

### **Bryn Mawr**

### **Bryn Mawr Hospital**

130 S Bryn Mawr Ave Bryn Mawr, PA 19010-3160 Control: NP Med Sch Affil: M-04102, L-04101 Staff Physicians: 531 Beds: 393 ADC: 247 Specialty: DR, FP, IM Institution ID: 41-0274

### **Danville**

### **Geisinger Medical Center**

N Academy Ave
Danville, PA 17822
Control: NP Med Sch Affil: M-04102, L-02312,
L-04109
Staff Physicians: 262 Beds: 577 ADC: 437
Specialty: AN, CD, D, DR, EM, FP, GE, GS, IM,
OBG, OPH, ORS, OTO, PD, PTH, PUD, RHU, U, VS
Institution ID: 41-0240

### **Drexel Hill**

### **Delaware County Memorial Hospital**

501 N Lansdowne Ave Drexel Hill, PA 19026 Control: NP Med Sch Affil: L-04107 Staff Physicians: 271 Beds: 309 ADC: 214 Specialty: FP Institution ID: 41-0505

#### Easton

#### **Easton Hospital**

250 S 21st St Easton, PA 18042-3892 Control: NP Med Sch Affil: M-04109 Staff Physicians: 218 Beds: 339 ADC: 255 Specialty: GS, IM, TY Institution ID: 41-0420

#### Erie

#### **Hamot Medical Center**

201 State St Erie, PA 16550-0001 Control: NP Med Sch Affil: L-02312, L-04107, L-04114 Staff Physicians: 426 Beds: 536 ADC: 338 Specialty: FP, ORS, TY Institution ID: 41-0452

### St Vincent Health Center

232 W 25th St Erie, PA 16544 Control: NP Med Sch Affil: L-04114 Staff Physicians: 310 Beds: 511 ADC: 340 Specialty: CRS, FP Institution ID: 41-0191

### Harrisburg

### **Harrisburg Hospital**

111 S Front St Harrisburg, PA 17101-2099 Control: NP Med Sch Affil: M-04114, L-02312 Staff Physicians: 333 Beds: 451 ADC: 304 Specialty: FP, IM Institution ID: 41-0356

### Polyclinic Medical Center

2601 N Third St Harrisburg, PA 17110 Control: NP Med Sch Affil: M-04114, L-04101 Staff Physicians: 320 Beds: 499 ADC: 378 Specialty: FP, GS, IM Institution ID: 41-0463

### Hershey

### Penn State University Hospital-Milton S Hershey Med Ctr

PO Box 850
500 University Dr
Hershey, PA 17033
Control: NP Med Sch Affil: M-04114
Staff Physicians: 320 Beds: 463 ADC: 378
Specialty: AN, APM, CCA, CCM, CD, CHP, D, DR, END, FP, GE, GS, HEM, ID, IM, N, NEP, NPM, NS, OBG, ON, OPH, ORS, OTO, P, PD, PDC, PS, PTH, PUD, TS, U, VIR, VS
Institution ID: 41-0528

### **Johnstown**

#### Conemaugh Valley Memorial Hospital

1086 Franklin St Johnstown, PA 15905-4398 Control: NP Med Sch Affil: M-04113, L-04114 Staff Physicians: 235 Beds: 372 ADC: 256 Specialty: FP, GS, IM, PTH, TY Institution ID: 41-0236

### Kingston

#### Nesbitt Memorial Hospital

562 Wyoming Ave Kingston, PA 18704-3784 Control: NP Med Sch Affil: Staff Physicians: 325 Beds: 214 ADC: 161 Specialty: FP Institution ID: 41-0521

### Lancaster

### **Lancaster General Hospital**

555 N Duke St PO Box 3555 Lancaster, PA 17603-1858 Control: NP Med Sch Affil: L-04101, L-04113, L-04114 L-04114 Staff Physicians: 303 Beds: 553 ADC: 402 Specialty: FP, TY Institution ID: 41-0107

### Latrobe

### **Latrobe Area Hospital**

West Second Ave Latrobe, PA 15650-1096 Control: NP Med Sch Affil: M-04102 Staff Physicians: 116 Beds: 266 ADC: 202 Specialty: FP Institution ID: 41-0715

#### Lebanon

#### **Good Samaritan Hospital**

Fourth and Walnut Sts
PO Box 1281
Lebanon, PA 17042-1281
Control: NP Med Sch Affil: L-04114
Staff Physicians: 142 Beds: 194 ADC: 139
Specialty: FP
Institution ID: 41-0130

### McKeesport

### **McKeesport Hospital**

1500 Fifth Ave McKeesport, PA 15132-2483 Control: NP Med Sch Affil: Staff Physicians: 179 Beds: 430 ADC: 264 Specialty: FP, GS, IM Institution ID: 41-0497

### Monroeville (Pittsburgh)

### **Forbes Regional Hospital**

2570 Haymaker Rd Monroeville (Pittsburgh), PA 15146 Control: NP Med Sch Affil: L-04112 Staff Physicians: 410 Beds: 477 ADC: 368 Specialty: FP Institution ID: 41-0524

### Norristown

### **Montgomery Hospital**

1301 Powell St Norristown, PA 19401-0001 Control: NP Med Sch Affil: L-04113 Staff Physicians: 335 Beds: 290 ADC: 158 Specialty: FP Institution ID: 41-0495

#### **Norristown State Hospital**

Stanbridge and Sterigere Sts Norristown, PA 19401-5397 Control: ST Med Sch Affil: L-04107 Staff Physicians: 32 Beds: 713 ADC: 670 Specialty: P Institution ID: 41-0282

### Philadelphia

#### **Albert Einstein Medical Center**

5501 Old York Rd Philadelphia, PA 19141-3098 Control: NP Med Sch Affil: M-04113 Staff Physicians: 622 Beds: 542 ADC: 403 Specialty: AN, APM, CD, DR, EM, GE, GS, 1M, 1MG, NEP, NPM, OBG, ORS, P, PD, RHU, RO, TY Institution ID: 41-0450

### **Chestnut Hill Hospital**

8835 Germantown Ave Philadelphia, PA 19118-2767 Control: NP Med Sch Affil: M-04102 Staff Physicians: 280 Beds: 200 ADC: 146 Specialty: FP, TY Institution ID: 41-0358

#### Children's Hospital of Philadelphia

One Children's Center 34th St and Civic Center Blvd Philadelphia, PA 19104 Control: NP Med Sch Affil: M-04101, G-04102, G-04107, L-04109 Staff Physicians: 542 Beds: 284 ADC: 225 Specialty: AI, CCP, CHN, NPM, PD, PDC, PDE, PDP, PDR, PDS, PHO, PN, PTH, SP, UP Institution ID: 41-0189

### **Episcopal Hospital**

100 E Lehigh Ave Philadelphia, PA 19125-1098 Control: NP Med Sch Affil: M-04107, L-04109 Staff Physicians: 211 Beds: 201 ADC: 172 Specialty: CD, GS, IM Institution ID: 41-0424

#### **Fox Chase Cancer Center**

7701 Burholme Ave Philadelphia, PA 19111-2497 Control: NP Med Sch Affil: M-04113, L-04107, L-04109 Staff Physicians: 137 Beds: 100 ADC: 64 Specialty: RO Institution ID: 41-0529

### Germantown Hospital and Medical Center

One Penn Blvd
Philadelphia, PA 19144
Control: NP Med Sch Affil: G-04101, L-04107,
L-04113
Staff Physicians: 179 Beds: 278 ADC: 164
Specialty: DR
Institution ID: 41-0496

### **Graduate Hospital**

One Graduate Plaza
1800 Lombard St
Philadelphia, PA 19146-1497
Control: NP Med Sch Affil: M-04101, G-04109
Staff Physicians: 207 Beds: 320 ADC: 235
Specialty: CD, GE, GS, IM, OSM, PM, PTH, PUD
Institution ID: 41-0144

### Hahnemann University Hospital

Broad and Vine
Mail Stop 300
Philadelphia, PA 19102-1192
Control: NP Med Sch Affil: M-04109, G-04113
Staff Physicians: 521 Beds: 612 ADC: 482
Specialty: AN, CCM, CD, CHP, D, DMP, DR, END, GE, GS, HEM, ID, IM, N, NEP, NM, NS, OBG, ON, OPH, ORS, P, PD, PTH, PUD, RHU, RNR, RO, TS, TY, VS

### Institution ID: 41-0484

### Hospital of the University of Pennsylvania 3400 Spruce St

Philadelphia, PA 19104
Control: NP Med Sch Affil: M-04101
Staff Physicians: 837 Beds: 703 ADC: 558
Specialty: AI, AN, APM, BBK, CCA, CCM, CD, D, DMP, DR, END, GE, GS, HEM, HSO, ID, IM, IMG, MM, N, NEP, NM, NP, NR, NS, OAR, OBG, ON, OPH, ORS, OSM, OTO, P, PCP, PIP, PM, PS, PTH, PUD, RHU, RNR, RO, TS, U, VIR, VS
Institution ID: 41-0106

# Medical College Hospitals/Main Clinical Campus

3300 Henry Avenue c/o Janet Bess, Rm#335 APH
Philadelphia, PA 19129
Control: NP Med Sch Affül: M-04107, G-04101, L-04707
Staff Physicians: 543 Beds: 370 ADC: 288
Specialty: CCM, CD, CHP, DR, EM, END, GE, GS, HEM, 1D, IM, IMG, N, NEP, NS, OBG, ON, ORS, P, PCP, PD, PTH, PUD, RHU, TY
Institution ID: 41-0415

### Office of the Medical Examiner

321 University Ave Philadelphia, PA 19104 Control: CITY Med Sch Affil: L-04107 Staff Physicians: 7 Specialty: FOP Institution ID: 41-0136

### Pennsylvania Hospital

800 Spruce St Philadelphia, PA 19107 Control: NP Med Sch Affil: M-04101, G-04102 Staff Physicians: 716 Beds: 707 ADC: 522 Specialty: DR, GS, IM, N, OBG, P, PTH, VS . Institution ID: 41-0235

### Philadelphia Child Guidance Center

34th St and Civic Center Blvd Philadelphia, PA 19104 Control: NP Med Sch Affil: L-04101 Staff Physicians: 21 Beds: 38 ADC: 32 Specialty: CHP Institution ID: 41-0127

### Presbyterian Medical Center of Philadelphia

51 N 39th St Philadelphia, PA 19104 Control: NP Med Sch Affil: M-04101 Staff Physicians: 310 Beds: 347 ADC: 298 Specialty: CD, DR, GE, HEM, IM, ON, PUD, TY Institution ID: 41-0323

### St Christopher's Hospital for Children

Erie Ave at Front St Philadelphia, PA 19134-1095 Control: NP Med Sch Affil: M-04107, M-04113, G-04102, G-04109 Staff Physicians: 324 Beds: 176 ADC: 144 Specialty: AI, CHN, NPM, PD, PDC, PDE, PDP, PDR, PDS, PHO, PN, PTH, SP Institution ID: 41-0380

### **Temple University Hospital**

Broad and Ontario Sts
Philadelphia, PA 19140-3615
Control: NP Med Sch Affil: M-04113, L-02312
Staff Physicians: 533 Beds: 514 ADC: 377
Specialty: AN, APM, CCA, CCM, CD, DR, END, GE, GS, HEM, ID, IM, N, NEP, NM, NR, NS, OBG, ON, OP, OPH, ORS, OSM, OTO, P, PM, PS, PTH, PUD, RHU, RNR, U, VS
Institution ID: 41-0413

#### **Thomas Jefferson University Hospital**

111 S 11th St Philadelphia, PA 19107-5096 Control: NP Med Sch Affil: M-04102, L-04107 Staff Physicians: 751 Beds: 717 ADC: 545 Specialty: AI, AN, APM, BBK, CCM, CD, CHN, CHP, CRS, D, DMP, DR, EM, END, FP, FPG, GE, GS, HEM, HSO, ID, IM, N, NEP, NM, NPM, NS, OAR, OBG, ON, ORS, OSM, OTO, P, PCH, PCP, PD, PM, PTH, PUD, RHU, RNR, RO, TS, U, VIR Institution ID: 41-0224

### Wills Eye Hospital

900 Walnut St Philadelphia, PA 19107-5599 Control: CITY Med Sch Affil: M-04102 Staff Physicians: 270 Beds: 115 ADC: 40 Specialty: OPH Institution ID: 41-0494

### **Pittsburgh**

### **Allegheny County Coroner's Office**

542 Fourth Ave
Pittsburgh, PA 15219-2186
Control: CITY Med Sch Affil:
Staff Physicians: 4
Specialty: FOP
Institution ID: 41-0531

# Allegheny General Hospital/Medical College of Pennsylvania

320 E North Ave
Pittsburgh, PA 15212-4772
Control: NP Med Sch Affil: M-04107
Staff Physicians: 491 Beds: 865 ADC: 638
Specialty: AN, CD, DR, EM, GE, GS, HMP, HSO, IM, N, NEP, NM, OBG, ON, ORS, P, PTH, PUD, RNR, RO, TS
Institution ID: 41-0465

### Children's Hospital of Pittsburgh

One Children's Place 3705 Fifth Ave at Desoto St Pittsburgh, PA 15213-2583 Control: NP Med Sch Affil: M-04112, L-03515 Staff Physicians: 554 Beds: 218 ADC: 170 Specialty: PIP Institution ID: 41-0161

#### Mercy Hospital of Pittsburgh

Mercy Hospital of Pittsburgh 1400 Locust St Pittsburgh, PA 15219-5166 Control: NP Med Sch Affil: M-04112, L-04102 Staff Physicians: 509 Beds: 527 ADC: 424 Specialty: AN, CCA, DR, GS, IM, NR, PD, TY Institution ID: 41-0196

### Montefiore University Hospital (UPMC)

200 Lothrop St
Pittsburgh, PA 15213-2582
Control: NP Med Sch Affil: M-04112
Staff Physicians: 845 Beds: 384 ADC: 302
Specialty: CD, END, GE, HEM, ID, IM, NEP, ON
Institution ID: 41-0248

### Presbyterian University Hospital (UPMC)

200 Lothrop St Pittsburgh, PA 15213-2582 Control: NP Med Sch Affil: M-04112 Staff Physicians: 845 Beds: 448 ADC: 384 Specialty: IM Institution ID: 41-0349

### Shadyside Hospital

5230 Centre Ave Pittsburgh, PA 15232-1304 Control: NP Med Sch Affil: L-04112, L-04114 Staff Physicians: 502 Beds: 484 ADC: 345 Specialty: CD, END, FP, GE, IM, IMG, PTH, TY Institution ID: 41-0482

#### St Francis Medical Center

400 45th St Pittsburgh, PA 15201-1198 Control: NP Med Sch Affil: M-04112 Staff Physicians: 338 Beds: 745 ADC: 469 Specialty: CD, DR, IM, OPH, P, PM, TY Institution ID: 41-0271

#### St Margaret Memorial Hospital

815 Freeport Rd Pittsburgh, PA 15215-3399 Control: NP Med Sch Affil: G-04112, L-04114 Staff Physicians: 404 Beds: 267 ADC: 191 Specialty: FP, FPG Institution ID: 41-0324

#### **University Health Center of Pittsburgh**

Graduate Medical Education Office
201 Loeffler Bldg
121 Meyran Ave
Pittsburgh, PA 15260
Control: NP Med Sch Affil: M-04112
Specialty: AI, AN, APM, CCA, CCM, CCP, CCS,
CD, CHN, CHP, D, DMP, DR, EM, END, GE, GS,
HEM, HMP, HSO, HSP, ID, IM, IMG, N, NEP, NM,
NP, NPM, NS, OAR, OBG, ON, OPH, ORS, OSM,
OTO, P, PCH, PCP, PD, PDC, PDE, PDP, PDR,
PDS, PHO, PM, PN, PS, PTH, PUD, RHU, RNR, TS,
TY, U

#### Institution ID: 41-8024

### University of Pittsburgh Graduate School of Public Health

130 Desoto St Pittsburgh, PA 15261-2195 Control: ST Med Sch Affil: Specialty: OM Institution ID: 41-0118

#### Western Pennsylvania Hospital

4800 Friendship Ave
Pittsburgh, PA 15224-1793
Control: NP Med Sch Affil: M-04112
Staff Physicians: 577 Beds: 578 ADC: 412
Specialty: AN, CD, DR, GE, GS, HEM, IM, OBG, PUD, TY
Institution ID: 41-0122

### Reading

### **Reading Hospital and Medical Center**

PO Box 16052 Reading, PA 19612-6052 Control: NP Med Sch Affil: M-04101, M-04113, L-04114 Staff Physicians: 375 Beds: 622 ADC: 417 Specialty: DR, FP, IM, OBG, TY Institution ID: 41-0305

### St Joseph Hospital

12th and Walnut St Box 316 Reading, PA 19603-0316 Control: CH Med Sch Affil: L-04114 Staff Physicians: 164 Beds: 289 ADC: 149 Specialty: FP Institution ID: 41-0485

### Sayre

### **Guthrie Healthcare System**

Guthrie Square
Sayre, PA 18840
Control: NP Med Sch Affil:
Staff Physicians: 98 Beds: 366 ADC: 234
Specialty: FP
Institution ID: 41-8021

### **Robert Packer Hospitel**

Guthrie Square
Sayre, PA 18840-9984
Control: NP Med Sch Affül: M-03515, M-04109
Staff Physicians: 98 Beds: 366 ADC: 234
Specialty: CD, GE, GS, IM, PUD, RHU
Institution ID: 41-0352

#### Scranton

### Scranton-Temple Residency Program, Inc.

746 Jefferson Ave Scranton, PA 18510 Control: CITY Med Sch Affil: Specialty: IM Institution ID: 41-0719

### Washington

### **Washington Hospital**

155 Wilson Avenue
Washington, PA 15301
Control: NP Med Sch Affil: L-04114
Staff Physicians: 243 Beds: 370 ADC: 229
Specialty: FP
Institution ID: 41-0385

#### Wilkes-Barre

# Veterans Affairs Medical Center (Wilkes-Barre)

1111 E End Blvd Wilkes-Barre, PA 18711-0026 Control: VA Med Sch Affil: G-04109, G-04113 Staff Physicians: 56 Beds: 337 ADC: 284 Specialty: IM, PUD Institution ID: 41-0517

### Williamsport

### **Williamsport Hospital and Medical Center**

777 Rural Ave
Williamsport, PA 17701-3198
Control: NP Med Sch Affil: L-04101, L-04114
Staff Physicians: 222 Beds: 325 ADC: 190
Specialty: FP
Institution ID: 41-0147

### Wynnewood

### Lankenau Hospital

100 Lancaster Ave West of City Line Wynnewood, PA 19096-3498 Control: NP Med Sch Affil: M-04102, G-04113, L-04101, L-04107 Staff Physicians: 302 Beds: 396 ADC: 338 Specialty: CD, GE, GS, HEM, IM, NEP, OBG, ON, PCP, PTH Institution ID: 41-0403

### York

### York Hospital

1001 S George St York, PA 17405 Control: NP Med Sch Affil: M-04101, L-02301, L-02312, L-04114 Staff Physicians: 317 Beds: 463 ADC: 391 Specialty: EM, FP, GS, IM, OBG, TY Institution ID: 41-0142

### **Puerto Rico**

### **Bayamon**

#### **Hospital San Pablo**

Calle Santa Cruz #70 Urb Santa Cruz Bayamon, PR 00960 Control: CORP Med Sch Affil: M-04203 Staff Physicians: 569 Beds: 330 ADC: 292 Specialty: FP Institution ID: 42-0473

### University Hospital Ramon Ruiz Arnau

Avenidas Laurel y Santa Juanita Bayamon, PR 00956-6032 Control: NP Med Sch Affil: M-04203 Staff Physicians: 188 Beds: 415 ADC: 269 Specialty: FP, IM, PD, PTH, TY Institution ID: 42-7019

### Caquas

#### Caguas Regional Hospital

PO Box 5729 Caguas, PR 00726 Control: ST Med Sch Affil: M-04201 Staff Physicians: 162 Beds: 251 ADC: 194 Specialty: FP, FPG, IM, OBG, PD, TY Institution ID: 42-0470

### Manati

### Dr Alejandro Otero Lopez Hospital

Hernandez Carrion St Urb Atenas PO Box 1142 Manati, PR 00674 Control: NP Med Sch Affil: Staff Physicians: 118 Beds: 176 ADC: 90 Specialty: FP Institution ID: 42-8016

### Mayaguez

#### Dr Ramon E Betances Hospital-Mayaguez Medical Center

410 Carretera #2
Mayaguez, PR 00680-1522
Control: ST Med Sch Affil: M-04201
Staff Physicians: 90 Beds: 253 ADC: 158
Specialty: GS, IM, OBG, PD, TY
Institution ID: 42-0467

### **Ponce**

### Dr Pila Hospital

PO Box 1910
Ponce, PR 00733-1910
Control: NP Med Sch Affil: L-04202
Staff Physicians: 218 Beds: 144 ADC: 117
Specialty: FP
Institution ID: 42-7016

### Hospital de Damas

Ponce by Pass
Ponce, PR 00731
Control: NP Med Sch Affil: M-04202
Staff Physicians: 183 Beds: 356 ADC: 248
Specialty: CD, GE, IM, PUD, TY
Institution ID: 42-0289

### **Ponce Regional Hospital**

Bo Machuelo
Ponce, PR 00731
Control: ST Med Sch Affil: M-04201, L-04202
Staff Physicians: 87 Beds: 428 ADC: 300
Specialty: GS, IM, OBG, PD, TY
Institution ID: 42-0194

#### **Rio Piedras**

#### San Juan Municipal Hospital

PO Box 21405
Rio Piedras, PR 00928
Control: CITY Med Sch Affil: M-04201, M-04203
Staff Physicians: 239 Beds: 290 ADC: 217
Specialty: CD, END, HEM, IM, OBG, ON, PD,
PUD, RHU, TY
Institution ID: 42-0320

### San German

#### Hospital de la Concepcion

Box 285
San German, PR 00683-0001
Control: CH Med Sch Affil: M-04202
Staff Physicians: 122 Beds: 123 ADC: 92
Specialty: IM
Institution ID: 42-0478

### San Juan

#### **Puerto Rico Institute of Psychiatry**

PO Box 363741 San Juan, PR 00936-3741 Control: ST Med Sch Affil: Staff Physicians: 32 Beds: 400 ADC: 320 Specialty: P Institution ID: 42-0387

### **Univarsity Hospital**

Puerto Rico Medical Center Caparra Heights Station San Juan, PR 00935 Control: ST Med Sch Affil: M-04201 Staff Physicians: 245 Beds: 345 ADC: 257 Specialty: AN, CD, CHP, D, DR, END, GE, GS, HEM, ID, IM, IMG, N, NEP, NM, NS, OBG, ON, OPH, ORS, OTO, PM, PTH, PUD, RHU, RO, U Institution ID: 42-0178

### University of Puerto Rico School of Medicine

GPO Box 5067 San Juan, PR 00936 Control: ST Med Sch Affül: M-04201 Staff Physicians: 59 ADC: 1221 Specialty: EM, P, PDP Institution ID: 42-0464

### **University Pediatric Hospital**

PO Box 191079 San Juan, PR 00919-1079 Control: ST Med Sch Affil: M-04201 Staff Physicians: 157 Beds: 135 ADC: 119 Specialty: NPM, PD, PHO Institution ID: 42-0477

### Veterans Affairs Medical Center (San Juan)

One Veterans Plaza San Juan, PR 00927-5800 Control: VA Med Sch Affil: M-04201, L-04203 Staff Physicians: 204 Beds: 692 ADC: 487 Specialty: CD, ID, IM, NEP, PM, PUD Institution ID: 42-0265

### **Rhode Island**

#### **East Providence**

#### **Emma Pendleton Bradley Hospital**

1011 Veterans Memorial Pkwy
East Providence, RI 02915
Control: NP Med Sch Affil: M-04301
Staff Physicians: 13 Beds: 60 ADC: 55
Specialty: CHP
Institution ID: 43-0432

### **Pawtucket**

#### Memorial Hospital of Rhode Island

Prospect and Pond Sts
Pawtucket, RI 02860
Control: NP Med Sch Affil: M-04301, G-02405,
L-03201
Staff Physicians: 317 Beds: 294 ADC: 202
Specialty: FP, IM
Institution ID: 43-0436

### Providence

#### **Butler Hospital**

345 Blackstone Blvd Providence, RI 02906 Control: NP Med Sch Affil: M-04301 Staff Physicians: 62 Beds: 117 ADC: 99 Specialty: P Institution ID: 43-0483

### Miriam Hospital

164 Summit Ave
Providence, RI 02906-2894
Control: NP Med Sch Affil: M-04301
Staff Physicians: 497 Beds: 247 ADC: 211
Specialty: CCM, IM, PTH, TY
Institution ID: 43-0232

### **Rhode Island Hospital**

593 Eddy St Providence, RI 02903-4970 Control: NP Med Sch Affil: M-04301, L-02312, L-02416 Staff Physicians: 803 Beds: 719 ADC: 579 Specialty: AI, CCM, CD, CHN, DR, EM, END, GE, GS, IM, N, NEP, NP, NS, OP, OPH, ORS, PD, PDE, PHO, PS, PTH, U Institution ID: 43-0281

#### **Roger Williams Medical Center**

825 Chalkstone Ave Providence, RI 02908-4735 Control: NP Med Sch Affil: M-04301 Staff Physicians: 450 Beds: 238 ADC: 156 Specialty: CD, D, DMP, HEM, ID, IM, IMG, ON, PUD, RHU, TY Institution ID: 43-0438

#### Women and Infants Hospital of Rhode Island

101 Dudley St Providence, RI 02905-2401 Control: NP Med Sch Affil: M-04301 Staff Physicians: 306 Beds: 197 ADC: 187 Specialty: NPM, OBG Institution ID: 43-0334

# **South Carolina**

#### Anderson

#### **Anderson Area Medical Center**

800 N Fant St Anderson, SC 29621 Control: NP Med Sch Affil: L-04501, L-04504 Staff Physicians: 181 Beds: 530 ADC: 324 Specialty: FP Institution ID: 45-0732

### Charleston

# Medical University of South Carolina College of Medicine

171 Ashley Ave Charleston, SC 29425-2201 Control: ST Med Sch Affil: M-04501 Staff Physicians: 553 Beds: 547 ADC: 457 Specialty: AN, CCM, CD, CHP, D, DMP, DR, END, FOP, FP, GE, GS, HEM, HMP, ID, IM, N, NEP, NM, NPM, NS, OBG, ON, OPH, ORS, OTO, P, PCP, PD, PDC, PDR, PHO, PS, PTH, PUD, RHU, RO, TS, U Institution ID: 45-9501

### Columbia

# Richland Memorial Hospital-Univ of South Carolina Sch of Med

Attn: Brian J Jowers
Medical Education
#5 Richland Medical Pk
Columbia, SC 29203
Control: CO Med Sch Affil: M-04504, L-04501
Staff Physicians: 630 Beds: 626 ADC: 466
Specialty: AN, APM, CD, EM, END, FP, GE, GS,
IM, OBG, ON, OPH, ORS, PD, PHO, PUD
Institution ID: 45-0366

#### University of South Carolina School of Medicine

Office of the Dean 6439 Garners Ferry Rd Columbia, SC 29209 Control: ST Med Sch Affil: M-04504 Specialty: MPH Institution ID: 45-8001

### William S Hall Psych Inst-Univ of South Carolina Sch of Med

PO Box 202 Columbia, SC 29202-0202 Control: ST Med Sch Affil: M-04504, L-04501 Staff Physicians: 26 Beds: 136 ADC: 98 Specialty: CHP, P Institution ID: 45-0484

### **Florence**

### **McLeod Regional Medical Center**

555 E Cheves St Florence, SC 29506-2617 Control: NP Med Sch Affil: L-04501, L-04504 Staff Physicians: 153 Beds: 352 ADC: 291 Specialty: FP Institution ID: 45-0239

### Greenville

### **Greenville Hospital System**

701 Grove Rd Greenville, SC 29605-4295 Control: NP Med Sch Affil: M-04504, L-04501 Staff Physicians: 749 Beds: 1174 ADC: 737 Specialty: FP, GS, IM, OBG, ORS, PD, TY Institution ID: 45-0367

### Greenwood

### Self Memorial Hospital

1325 Spring St Greenwood, SC 29646-3875 Control: CO Med Sch Affil: L-04501, L-04504 Staff Physicians: 106 Beds: 421 ADC: 206 Specialty: FP Institution ID: 45-7024

#### North Charleston

#### **Naval Hospital (Charleston)**

3600 Rivers Ave
North Charleston, SC 29405-7744
Control: N Med Sch Affil: L-02312, L-04501
Staff Physicians: 132 Beds: 214 ADC: 77
Specialty: FP
Institution ID: 45-0134

### Spartanburg

### Spartanburg Regional Medical Center

101 E Wood St Spartanburg, SC 29303-3072 Control: CO Med Sch Affil: L-04501, L-04504 Staff Physicians: 329 Beds: 501 ADC: 360 Specialty: FP, GS, TY Institution ID: 45-0162

### **South Dakota**

### **Sioux Falls**

#### McKennan Hospital

PO Box 5045 800 E 21st St Sioux Falls, SD 57117-5045 Control: CH Med Sch Affil: M-04601 Staff Physicians: 375 Beds: 407 ADC: 238 Specialty: FP, TY Institution ID: 46-0125

### Sioux Valley Hospital

1100 S Euclid Ave
PO Box 5039
Sioux Falls, SD 57117-5039
Control: NP Med Sch Affil: M-04601
Staff Physicians: 393 Beds: 474 ADC: 304
Specialty: TY
Institution ID: 46-0212

### University of South Dakota School of Medicine

2501 W 22nd St Sioux Falls, SD 57117-5046 Control: NP Med Sch Affil: M-04601 Specialty: CHP, IM, P, PTH, TY Institution ID: 46-9501

### **Tennessee**

### **Bristol**

### **Bristol Regional Medical Center**

209 Memorial Dr Bristol, TN 37621-8964 Control: NP Med Sch Affil: M-04720 Staff-Physicians: 131 Beds: 336 ADC: 245 Specialty: FP Institution ID: 47-0491

### Chattanooga

### University of Tennessee College of Medicine-Chattanooga

921 E Third St, Ste 400 Chattanooga, TN 37403 Control: ST Med Sch Affil: M-04706 Specialty: GS, IM, OBG, OPH, ORS, OSM, PD, PS, TY

Institution ID: 47-0490

### **Jackson**

### **Jackson-Madison County General Hospital**

294 Summar Dr Jackson, TN 38301-3983 Control: CYCO Med Sch Affil: M-04706 Staff Physicians: 161 Beds: 659 ADC: 424 Specialty: FP Institution ID: 47-0480

### Johnson City

### **James H Quillen College of Medicine**

Box 70, 571
East Tennesse State University
Johnson City, TN 37614-0571
Control: ST Med Sch Affil: M-04720
Specialty: CD, FP, GE, GS, HEM, ID, IM, IMG, OBG, ON, P, PD, PTH, PUD
Institution ID: 47-0492

### **Kingsport**

### **Holston Valley Hospital and Medical Center**

PO Box 238 Kingsport, TN 37662-0238 Control: NP Med Sch Affil: M-04720 Staff Physicians: 231 Beds: 540 ADC: 252 Specialty: FP Institution ID: 47-0379

### **Knoxville**

### **Knoxville Orthopedic Clinic**

PO Box 51090 Knoxville, TN 37950-1090 Control: CITY Med Sch Affil: Staff Physicians: 12 Specialty: OSM Institution ID: 47-8022

#### University of Tennessee Graduate School of Medicine

1924 Alcoa Highway Knoxville, TN 37920-6999 Control: ST Med Sch Affil: M-04706 Staff Physicians: 364 Beds: 602 ADC: 432 Specialty: AN, CCA, DR, FP, GS, IM, NM, OBG, PD, PTH, TY, VS Institution ID: 47-0448

### Memphis

### **Baptist Memorial Hospital**

899 Madison Ave Memphis, TN 38146 Control: CH Med Sch Affil: M-04706 Staff Physicians: 1440 Beds: 1324 ADC: 897 Specialty: DR, IM, TY Institution ID: 47-0382

### **Methodist Hospital-Central Unit**

1265 Union Ave Memphis, TN 38104 Control: CH Med Sch Affil: M-04706 Staff Physicians: 1114 Beds: 731 ADC: 575 Specialty: DR, GS, IM, TY Institution ID: 47-0113

### University of Tennessee College of Medicine

956 Court Ave, Box 19A
Memphis, TN 38163-9999
Control: ST Med Sch Affil: M-04706, L-04707
Staff Physicians: 23
Specialty: AI, AN, CCM, CCP, CCS, CD, CHN, CHP, D, DMP, DR, END, FOP, FP, GE, GS, HEM, HSO, ID, IM, IMG, N, NEP, NPM, NS, OBG, ON, OP, OPH, ORS, OTO, P, PD, PDC, PDE, PDR, PDS, PHO, PN, PS, PTH, PUD, RHU, TS, U, VIR, VS Institution ID: 47-0474

### **Mountain Home**

# Veterans Affairs Medical Center (Mountain Home)

(Johnson City)
Mountain Home, TN 37684-5001
Control: VA Med Sch Affil: M-04720
Staff Physicians: 134 Beds: 349 ADC: 293
Specialty: IMG
Institution ID: 47-0498

### **Nashville**

### **Baptist Hospital**

Dept of Medicine . 2000 Church St Nashville, TN 37236-0001 Control: CH Med Sch Affil: M-04706, L-04705 Staff Physicians: 701 Beds: 759 ADC: 549 Specialty: IM

Institution ID: 47-0163

#### George W Hubbard Hospital of Meharry Medical College

1005 DB Todd Blvd Nashville, TN 37208 Control: NP Med Sch Affil: M-04707 Staff Physicians: 201 Beds: 385 ADC: 84 Specialty: FP, GPM, IM, OBG, OM, P, PD Institution ID: 47-0255

### Vanderbilt University Medical Center

1161 21st Ave S
Nashville, TN 37232-5283
Control: NP Med Sch Affil: M-04705
Staff Physicians: 914 Beds: 661 ADC: 527
Specialty: AI, AN, APM, BBK, CCM, CCS, CD,
CHN, CHP, D, DR, EM, END, GE, GS, HEM, ID,
IM, N, NEP, NM, NP, NPM, NS, OBG, ON, OPH,
ORS, OTO, P, PD, PDC, PDE, PDP, PDR, PHO, PN,
PS, PTH, PUD, RHU, RNR, TS, U, VS
Institution ID: 47-0467

### Texas

### **Amarillo**

# Texas Tech University Health Sciences Center at Amarillo

1400 Wallace Blvd Amarillo, TX 79106 Control: ST Med Sch Affil: M-04815 Staff Physicians: 102 Specialty: FP, IM, OBG, ON, PD Institution ID: 48-0520

### Austin

### **Austin State Hospital**

4110 Guadalupe Austin, TX 78751-4296 Control: ST Med Sch Affil: Staff Physicians: 47 Beds: 430 ADC: 341 Specialty: CHP, P Institution ID: 48-0388

### Central Texas Medical Foundation

Dept. of Medical Education 601 E 15th St Austin, TX 78701-1930 Control: CITY Med Sch Affil: Staff Physicians: 188 Beds: 399 ADC: 310 Specialty: FP, IM, PD, TY Institution ID: 48-0451

### **Texas Department of Health**

1100 W 49th St Austin, TX 78756 Control: ST Med Sch Affil: Staff Physicians: 38 Specialty: PH Institution ID: 48-0458

### Baytown

### San Jacinto Methodist Hospital

4401 Garth Rd
Baytown, TX 77521
Control: CH Med Sch Affil: M-04814
Staff Physicians: 102 Beds: 327 ADC: 159
Specialty: FP
Institution ID: 48-0579

#### Conroe

### **Montgomery County Medical Center Hospital**

504 Medical Center Blvd Conroe, TX 77304 Control: HDA Med Sch Affil: Staff Physicians: 92 Beds: 182 ADC: 94 Specialty: FP Institution ID: 48-0574

### Corpus Christi

### **Driscoll Children's Hospital**

3533 S Alameda PO Box 6530 Corpus Christi, TX 78466-6530 Control: NP Med Sch Affil: L-04802 Staff Physicians: 20 Beds: 155 ADC: 113 Specialty: PD Institution ID: 48-0157

#### **Memorial Medical Center**

2606 Hospital Blvd Corpus Christi, TX 78465-5280 Control: HDA Med Sch Affil: Staff Physicians: 362 Beds: 397 ADC: 172 Specialty: FP Institution ID: 48-0257

### **Dallas**

### **Baylor University Medical Center**

3500 Gaston Ave
Dallas, TX 75246-2088
Control: CH Med Sch Affil: L-02312, L-04812
Staff Physicians: 768 Beds: 926 ADC: 614
Specialty: CD, CRS, DR, GE, GS, ID, IM, NEP,
OBG, ON, PM, PTH, RHU, TY, VIR, VS
Institution ID: 48-0351

#### Children's Medical Center of Dallas

1935 Motor St Dallas, TX 75235 Control: NP Med Sch Affil: M-04812 Staff Physicians: 413 Beds: 168 ADC: 128 Specialty: CHN Institution ID: 48-0360

### Dallas County Hospital District-Parkland Memorial Hospital

5201 Harry Hines Blvd
Dallas, TX 75235
Control: HDA Med Sch Affil: M-04812, L-02312
Staff Physicians: 998 Beds: 887 ADC: 703
Specialty: AI, AN, CCM, CD, D, DR, END, GE, GS, HEM, ID, IM, N, NEP, NM, NR, NS, OBG, ON, OPH, OTO, PIP, PM, PTH, PUD, RHU, RNR, TS, TY, U, VS

### Institution ID: 48-0400

### **Methodist Hospitals of Dallas**

PO Box 655999
Dallas, TX 75265-5999
Control: NP Med Sch Affil: L-04812
Staff Physicians: 559 Beds: 413 ADC: 283
Specialty: FP, GS, IM, OBG, PTH
Institution ID: 48-0407

### **Presbyterian Hospital of Dallas**

8200 Walnut Hill Ln
Dallas, TX 75231-4496
Control: NP Med Sch Affil: L-04812
Staff Physicians: 978 Beds: 610 ADC: 393
Specialty: CRS, IM
Institution ID: 48-0519

#### Southwestern Institute of Forensic Sciences

5230 Medical Center Dr PO Box 35728 Dallas, TX 75235-0728 Control: CO Med Sch Affil: Staff Physicians: 8 Specialty: FOP Institution ID: 48-0536

### St Paul Medical Center

5909 Harry Hines Blvd
Dallas, TX 75235-0001
Control: NP Med Sch Affil: L-04812
Staff Physicians: 815 Beds: 600 ADC: 265
Specialty: FP, GS, IM, OBG, PTH
Institution ID: 48-0103

#### Texas Scottish Rite Hospital for Children

2222 Welborn St
Dallas, TX 75219-3993
Control: NP Med Sch Affil: G-04812, L-04815
Staff Physicians: 24 Beds: 125 ADC: 31
Specialty: OP
Institution ID: 48-0341

### Timberlawn Psychiatric Hospital

4600 Samuel Blvd
PO Box 151489
Dallas, TX 75315-1489
Control: CORP Med Sch Affil: L-02312, L-04812
Staff Physicians: 44 Beds: 160 ADC: 96
Specialty: CHP, P
Institution ID: 48-0156

# University of Texas Southwestern Medical School

5323 Harry Hines Blvd
Dallas, TX 75235-9002
Control: NP Med Sch Affil: M-04812, L-02312
Specialty: CCP, CHP, DMP, HSP, NP, NPM, OMO, ORS, P, PD, PDC, PDR, PHO, PN, PS, VIR
Institution ID: 48-0316

### El Paso

# Texas Tech University Health Sciences Center at El Paso

4800 Alberta Ave El Paso, TX 79905 Control: NP Med Sch Affil: M-04815 Staff Physicians: 124 Beds: 255 ADC: 219 Specialty: AN, EM, FP, GS, IM, OBG, P, PD, TY Institution ID: 48-0550

### **William Beaumont Army Medical Center**

Commander
Attn: HSHM-MED
El Paso, TX 79920-5001
Control: A Med Sch Affil: G-04815, L-02312,
L-04802
Staff Physicians: 191 Beds: 432 ADC: 310
Specialty: GS, IM, NM, OBG, ORS, PD, PS, PTH,
TY
Institution ID: 48-0318

#### **Fort Hood**

### **Darnall Army Community Hospital**

Darnall Loop Fort Hood, TX 76544-5063 Control: A Med Sch Affil: M-04816, L-02312 Staff Physicians: 86 Beds: 264 ADC: 125 Specialty: EM Institution ID: 48-0199

### **Fort Sam Houston**

### **Brooke Army Medical Center**

Fort Sam Houston, TX 78234-6200 Control: A Med Sch Affil: M-02312, L-04813 Staff Physicians: 262 Beds: 458 ADC: 317 Specialty: AN, CCM, CCS, CD, D, DR, EM, GE, GS, HEM, ID, IM, NEP, OBG, ON, OPH, ORS, OTO, PCP, PD, PTH, PUD, TS Institution ID: 48-0277

#### **Fort Worth**

#### John Peter Smith Hospital (Tarrant County Hospital District)

1500 S Main St Fort Worth, TX 76104-4917 Control: HDA Med Sch Affil: G-04812 Staff Physicians: 321 Beds: 429 ADC: 297 Specialty: FP, OBG, ORS, TY Institution ID: 48-0214

#### Galveston

#### **University of Texas Medical Branch Hospitals**

House Staff Office
301 University Blvd, Rt D62
Galveston, TX 77555-0462
Control: ST Med Sch Affil: M-04802, L-04815
Staff Physicians: 490 Beds: 899 ADC: 630
Specialty: AI, AN, CCA, CD, CHN, CHP, D, DMP,
DR, END, FP, GE, GS, ID, IM, IMG, N, NEP, NM,
NPM, NS, OBG, ON, OPH, ORS, OTO, P, PD, PDE,
PDR, PHO, PN, PS, PTH, PUD, RHU, RNR, RO, TS,
U

#### Institution ID: 48-0131

### Houston

### **Baylor College of Medicine**

One Baylor Plaza
Houston, TX 77030-3498
Control: NP Med Sch Affil: M-04804, L-04812
Staff Physicians: 803
Specialty: AI, ALI, AN, APM, BBK, CCM, CCP, CD, CHN, CHP, D, DMP, DR, END, FP, GE, GS, HEM, HMP, HSO, HSP, ID, IM, IMG, N, NEP, NM, NP, NPM, NS, OBG, ON, OP, OPH, ORS, OSM, OTO, OTR, P, PCP, PD, PDC, PDE, PDP, PDR, PDS, PHO, PM, PN, PS, PTH, PUD, RHU, RNR, RO, TS, TY

### Institution ID: 48-0211

### Hermann Hospital

6411 Fannin Houston, TX 77030-1501 Control: NP Med Sch Affil: M-04814 Staff Physicians: 1154 Beds: 633 ADC: 482 Specialty: NR Institution ID: 48-0359

### St Joseph Hospital

1919 LaBranch
Houston, TX 77002
Control: CH Med Sch Affil: M-04814
Staff Physicians: 700 Beds: 616 ADC: 292
Specialty: GS, OBG, PS, TY
Institution ID: 48-0206

### Texas Heart Institute

PO Box 20345 MC 3-116 Houston, TX 77225-0345 Control: NP Med Sch Affil: L-02101, L-04802, L-04814 Staff Physicians: 143 Beds: 670 ADC: 464 Specialty: AN, TS Institution ID: 48-0529

# **Feaching Institutions**

#### University of Texas M D Anderson Cancer Center

1515 Holcombe Blvd Houston, TX 77030 Control: ST Med Sch Affil: M-04814, L-04804 Staff Physicians: 368 Beds: 518 ADC: 422 Specialty: BBK, HMP, PCH, PTH, RO, SP Institution ID: 48-0404

### University of Texas Medical School at Houston

Ste G.024 MSMB
6431 Fannin St
PO Box 20708
Houston, TX 77025
Control: ST Med Sch Affil: M-04814, L-04802
Staff Physicians: 401 Beds: 504 ADC: 430
Specialty: AN, APM, CCA, CCM, CD, CHN, CHP, CRS, D, DMP, DR, EM, END, FP, GE, GS, HEM, ID, IM, N, NEP, NPM, OBG, ON, OPH, ORS, OSM, OTO, P, PD, PHO, PN, PS, PTH, PUD, RHU, RNR, TY, U

#### Institution ID: 48-0547

### University of Texas School of Public Health

PO Box 20186 Houston, TX 77225 Control: ST Med Sch Affil: L-04814 Specialty: OM Institution ID: 48-0560

### **Lackland AFB**

### Wilford Hall Medicel Center

WHMC/ET
2200 Bergquist St, Ste 1
Lackland AFB, TX 78236-5300
Control: AF Med Sch Affil: M-02312, L-04813
Staff Physicians: 550 Beds: 1000 ADC: 485
Specialty: AI, AN, CCA, CCM, CD, D, DR, END,
GE, GS, HEM, ID, IM, N, NEP, NPM, OBG, ON,
OPH, ORS, OTO, P, PCP, PD, PS, PTH, PUD, RHU,
TY, U, VIR
Institution ID: 48-0287

### Lubbock

# Texas Tech University Health Sciences Center at Lubbock

3601 4th St Lubbock, TX 79430 Control: ST Med Sch Affil: M-04815 Staff Physicians: 164 Specialty: AN, APM, CD, CHN, D, FP, GE, GS, IM, N, NEP, OBG, OPH, ORS, P, PD Institution ID: 48-0534

### **Odessa**

# Texes Tech University Health Sciences Center at Odessa

800 W Fourth St Odessa, TX 79763-4362 Control: NP Med Sch Affil: M-04815 Staff Physicians: 24 Beds: 393 ADC: 166 Specialty: FP, OBG Institution ID: 48-0589

### Port Arthur

#### St Mary Hospital

3535 Gates Blvd, Ste 100 Port Arthur, TX 77642-1111 Control: CH Med Sch Affül: G-04802 Staff Physicians: 221 Beds: 278 ADC: 152 Specialty: FP Institution ID: 48-7021

#### San Antonio

#### **Bexar County Forensic Science Center**

7337 Louis Pasteur San Antonio, TX 78229-4565 Control: CO Med Sch Affil: Staff Physicians: 4 Specialty: FOP Institution ID: 48-8027

### University of Texas Medical School at San Antonio

Office of the Medical Dean
Univ of Texas Health Science Ctr
7703 Floyd Curl Dr
San Antonio, TX 78284-7790
Control: NP Med Sch Affil: M-04813
Specialty: AI, AN, APM, BBK, CCM, CD, CHP, D,
DR, END, FP, GE, GS, HEM, HMP, HSO, ID, IM,
IMG, N, NEP, NM, NS, OAR, OBG, ON, OPH, ORS,
OSM, OTO, P, PCP, PD, PDE, PHO, PM, PTH, PUD,
RHU, RNR, RO, SP, TS, U, VIR
Institution ID: 48-9501

#### **USAF School of Aerospace Medicine**

USAFSAM/AF San Antonio, TX 78235-5301 Control: AF Med Sch Affil: L-02312 Staff Physicians: 5 Specialty: AM Institution ID: 48-0498

### Temple

### **Scott and White Memorial Hospital**

Graduate Medical Education
2401 S 31st St
Temple, TX 76508-0001
Control: NP Med Sch Affil: M-04816, L-02312, L-04802
Staff Physicians: 374 Beds: 348 ADC: 240
Specialty: AN, CD, DR, EM, END, FP, GE, GS, HEM, HMP, IM, OBG, ON, OPH, ORS, P, PD, PS, PTH, PUD, U
Institution ID: 48-0140

### Tyler

### University of Texas Health Center at Tyler

US Hwy 271 and State Hwy 155
PO Box 2003
Tyler, TX 75710
Control: ST Med Sch Affil:
Staff Physicians: 43 Beds: 199 ADC: 110
Specialty: FP
Institution ID: 48-0587

#### Waco

#### McLennan County Medical Education and Research Foundation

1600 Providence Dr PO Box 3276 Waco, TX 76707 Control: CO Med Sch Affil: Staff Physicians: 293 Beds: 565 ADC: 447 Specialty: FP Institution ID: 48-0533

### Wichita Falls

#### North Central Texas Medical Foundation

1301 3rd St Wichita Falls, TX 76301 Control: NP Med Sch Affil: Staff Physicians: 6 Specialty: FP Institution ID: 48-0555

### Utah

### Murray

### The Orthopedic Specialty Hospital

5848 S 300 E Murray, UT 84107 Control: NP Med Sch Affil: Staff Physicians: 14 Beds: 14 ADC: 7 Specialty: OSM Institution ID: 49-8013

### Ogden

### McKay-Dee Hospital Center

3939 Harrison Blvd Ogden, UT 84409-0370 Control: NP Med Sch Affül: L-04901 Staff Physicians: 254 Beds: 428 ADC: 208 Specialty: FP Institution ID: 49-0304

### Salt Lake City

#### FHP of Utah, Inc

35 W Broadway Salt Lake City, UT 84101 Control: ST Med Sch Affil: Specialty: FP Institution ID: 49-8017

### LDS Hospitel

Eighth Ave and C St Salt Lake City, UT 84143-1001 Control: NP Med Sch Affil: M-04901, L-02312 Staff Physicians: 646 Beds: 482 ADC: 279 Specialty: IM, RO, TY Institution ID: 49-0340

#### University of Utah Medical Center

Graduate Medical Education
50 N Medical Dr, Rm 1C412
Salt Lake City, UT 84132
Control: ST Med Sch Affil: M-04901, L-02312
Staff Physicians: 475 Beds: 392 ADC: 306
Specialty: AN, CCM, CCP, CD, CHN, CHP, D, DR, END, FP, FPG, GE, GPM, GS, HEM, HMP, HSO, HSP, ID, IM, IMG, N, NEP, NM, NP, NPM, NR, NS, OBG, OM, ON, OP, OPH, ORS, OSM, OSS, OTO, P, PD, PDP, PHO, PIP, PM, PS, PTH, PUD, RHU, RNR, RO, TS, U
Institution ID: 49-0247

### Vermont

### **Burlington**

### **Medical Center Hospital of Vermont**

111 Colchester Ave Burlington, VT 05401 Control: NP Med Sch Affil: M-05002 Staff Physicians: 445 Beds: 500 ADC: 376 Specialty: AN, CD, DR, END, FP, GE, GS, HEM, ID, IM, N, NEP, NP, NPM, NS, OBG, ON, ORS, OTO, P, PD, PTH, PUD, RHU, U Institution ID: 50-0480

# Virginia

### Alexandria

### Alexandria Hospital

4320 Seminary Rd Alexandria, VA 22304 Control: CITY Med Sch Affil: G-01001, L-02312 Staff Physicians: 689 Beds: 347 ADC: 220 Specialty: VIR Institution ID: 51-0412

### Arlington

### **Arlington Hospital**

1701 N George Mason Dr Arlington, VA 22205-3698 Control: NP Med Sch Affil: M-01002 Staff Physicians: 637 Beds: 374 ADC: 230 Specialty: OSM Institution ID: 51-0501

### Charlottesville

#### **University of Virginia Medical Center**

1045 McKim Hall
Jefferson Park Ave
Charlottesville, VA 22908
Control: ST Med Sch Affil: M-05101
Staff Physicians: 435 Beds: 713 ADC: 534
Specialty: AI, AN, CCA, CCM, CCP, CD, CHN,
CHP, D, DR, END, FP, GE, GS, HEM, HSP, ID, IM,
IMG, N, NEP, NM, NP, NPM, NR, NS, OAR, OBG,
ON, OPH, ORS, OTO, P, PD, PDC, PDE, PM, PN,
PS, PTH, PUD, RHU, RNR, RO, TS, U
Institution ID: 51-0124

### **Falls Church**

### Fairfax Hospital

### Fort Belvoir

### **DeWitt Army Community Hospital**

US Army Medical Dept Activity Attn: HSXA-DCCS Fort Belvoir, VA 22060-5141 Control: A Med Sch Affil: L-02312 Staff Physicians: 92 Beds: 109 ADC: 75 Specialty: FP Institution ID: 51-0377

### Lynchburg

### Centra Health, Inc

2097 Langhorne Rd Lynchburg, VA 24501 Control: NP Med Sch Affil: G-05101 Staff Physicians: 235 Beds: 618 ADC: 532 Specialty: FP Institution ID: 51-0716

### **Newport News**

### **Riverside Regional Medical Center**

500 J Clyde Morris Blvd Newport News, VA 23601-1976 Control: NP Med Sch Affil: G-05104, L-02312, L-05107 Staff Physicians: 315 Beds: 576 ADC: 347 Specialty: FP, FPG, OBG, TY Institution ID: 51-0108

### Norfolk

### **Eastern Virginia Graduate School of Medicine**

358 Mowbray Arch PO Box 1980 Norfolk, VA 23501 Control: NP `Med Sch Affil: M-05107 Specialty: DR, EM, FP, GS, IM, N, NS, OBG, OPH, ORS, OTO, P, PD, PM, PS, PTH, RO, U, VS Institution ID: 51-0714

### **Portsmouth**

### Naval Hospital (Portsmouth)

Office of Academic Affairs
Portsmouth, VA 23708-5000
Control: N Med Sch Affil: M-05107, L-02312
Staff Physicians: 159 Beds: 445 ADC: 363
Specialty: AN, APM, EM, GE, GS, IM, NEP, OBG, ORS, OTO, P, PD, PTH, PUD, TY, U
Institution ID: 51-0314

### **Portsmouth General Hospital**

850 Crawford Pkwy Portsmouth, VA 23704-2385 Control: NP Med Sch Affil: G-05107 Staff Physicians: 219 Beds: 184 ADC: 109 Specialty: FP Institution ID: 51-0256

### Richmond

### **Chippenham Medical Center**

7101 Jahnke Rd Richmond, VA 23225-4017 Control: CORP Med Sch Affil: G-05104 Staff Physicians: 566 Beds: 470 ADC: 286 Specialty: FP Institution ID: 51-0721

### **Medical College of Virginia Hospitals**

West Hospital, 6th Fl, S Wing
Box 257, MCV Station
1200 E Broad St
Richmond, VA 23298-0257
Control: ST Med Sch Affil: M-05104
Staff Physicians: 670 Beds: 868 ADC: 603
Specialty: Al, AN, APM, CCM, CCP, CD, CHN, CHP, D, DMP, DR, END, FOP, FP, GE, GS, HEM, ID, IM, IMG, N, NEP, NM, NP, NPM, NS, OBG, ON, OPH, ORS, OTO, P, PCH, PD, PDC, PH, PIP, PM, PN, PS, PTH, PUD, RHU, RNR, RO, TS, U, VS
Institution ID: 51-0487

### Medical College of Virginia/Virginia Commonwealth University

1101 E Marshall St Richmond, VA 23298-8565 Control: NP Med Sch Affil: M-05104 Specialty: FP Institution ID: 51-9501

### **Tuckahoe Orthopaedic Associates**

8919 Three Chopt Rd Richmond, VA 23229 Control: NP Med Sch Affil: Staff Physicians: 11 Specialty: OSM Institution ID: 51-8021

#### Roanoke

#### **Carilion Health System**

1212 Third St SW Roanoke, VA 24016 Control: NP Med Sch Affil: Specialty: CD, FP, GS, ID, IM, OBG, P, PUD, TY Institution ID: 51-8024

### Salem

### Veterans Affairs Medical Center (Salem)

1970 Boulevard Salem, VA 24153-6483 Control: VA Med Sch Affil: M-05101 Staff Physicians: 75 Beds: 603 ADC: 438 Specialty: CD, ID, PUD Institution ID: 51-0513

# Washington

### **Bremerton**

### Naval Hospital (Bremerton)

Boone Rd Bremerton, WA 98312-1898 Control: N Med Sch Affil: M-05404, L-02312 Staff Physicians: 63 Beds: 107 ADC: 52 Specialty: FP Institution ID: 54-7003

### Olympia

### St Peter Hospital

525 Lilly Rd NE
Olympia, WA 98506
Control: CH Med Sch Affil: M-05404
Staff Physicians: 207 Beds: 353 ADC: 193
Specialty: FP
Institution ID: 54-8004

#### Renton

#### **Valley Medical Center**

400 S 43rd St Renton, WA 98055 Control: HDA Med Sch Affil: M-05404 Staff Physicians: 404 Beds: 303 ADC: 165 Specialty: FP Institution ID: 54-0519

### Seattle

### Children's Hospital and Medical Center

4800 Sand Point Way NE
PO Box C-5371
Seattle, WA 98105
Control: NP Med Sch Affil: M-05404, L-02312
Staff Physicians: 871 Beds: 208 ADC: 161
Specialty: PDS
Institution ID: 54-0311

### **Group Health Cooperative of Puget Sound**

521 Wall St Seattle, WA 98121 Control: NP Med Sch Affil: M-05404 Staff Physicians: 463 Beds: 495 ADC: 435 Specialty: FP Institution ID: 54-0498

### King County Medical Examiner's Office

325 9th Ave Seattle, WA 98104 Control: CO Med Sch Affil: L-05404 Staff Physicians: 4 Specialty: FOP Institution ID: 54-0515

### **Providence Medical Center**

500 17th Ave
PO Box C-34008
Seattle, WA 98124
Control: CH Med Sch Affil: M-05404
Staff Physicians: 877 Beds: 409 ADC: 283
Specialty: FP
Institution ID: 54-0139

### Swedish Medical Center

747 Summit Ave Seattle, WA 98104-2196 Control: NP Med Sch Affil: M-05404 Staff Physicians: 1350 Beds: 697 ADC: 382 Specialty: FP, GS Institution ID: 54-0481

### **University of Washington School of Medicine**

1959 NE Pacific St, SC-64
Seattle, WA 98195
Control: NP Med Sch Affil: M-05404, L-02312
Specialty: AI, ALI, AN, APM, CCM, CCP, CD,
CHN, CHP, D, DR, END, FP, GE, GS, HEM, HSO,
ID, IM, IMG, N, NEP, NM, NP, NPM, NS, OBG, ON,
OPH, ORS, OTO, P, PD, PDP, PDR, PHO, PM, PN,
PS, PTH, PUD, RHU, RNR, RO, TS, U, VS
Institution ID: 54-0502

#### University of Washington School of Public Health

Health Sciences Bldg F350 SC30 Seattle, WA 98195 Control: ST Med Sch Affil: L-05404 Specialty: MPH, OM Institution ID: 54-0505

#### Virginia Mason Medical Center

Housestaff Affairs (H7-ME)
925 Seneca St
Seattle, WA 98101
Control: NP Med Sch Affil: L-05404
Staff Physicians: 278 Beds: 275 ADC: 180
Specialty: AN, DR, GS, IM, TY
Institution ID: 54-0346

### **Spokane**

### **Deaconess Medical Center**

800 W Fifth Ave Spokane, WA 99210-0248 Control: NP Med Sch Affil: L-05404 Staff Physicians: 597 Beds: 388 ADC: 218 Specialty: TY Institution ID: 54-0302

### **Inland Empire Hospital Services Association**

W 101 8th, TAF C9 Spokane, WA 99200 Control: NP Med Sch Affil: Specialty: FP Institution ID: 54-0516

### **Sacred Heart Medical Center**

101 W 8th Ave PO Box 2555 Spokane, WA 99220-2555 Control: CH Med Sch Affil: M-05404 Staff Physicians: 621 Beds: 623 ADC: 424 Specialty: DR, IM, TY Institution ID: 54-0402

#### **Tacoma**

#### **Madigan Army Medical Center**

Commander Attn: HSHJ-CLM Tacoma, WA 98431-5000 Control: A Med Sch Affül: M-05404, L-02312 Staff Physicians: 202 Beds: 360 ADC: 223 Specialty: AN, CD, DR, EM, END, FP, GS, HEM, IM, IMG, N, OBG, ON, OPH, ORS, OTO, PD, PH, PTH, PUD, TY, U Institution ID: 54-0393

#### Tacoma General Hospital

315 S K St PO Box 5277 Tacoma, WA 98405 Control: NP Med Sch Affil: M-05404 Staff Physicians: 428 Beds: 506 ADC: 276 Specialty: FP Institution ID: 54-0266

### **Yakima**

### Yakima Valley Memorial Hospital

2811 Tieton Dr Yakima, WA 98902 Control: NP Med Sch Affil: Staff Physicians: 238 Beds: 225 ADC: 139 Specialty: FP Institution ID: 54-0510

# **West Virginia**

### Charleston

#### **Charleston Area Medical Center**

PO Box 1547 Charleston, WV 25326-1547 Control: NP Med Sch Affil: M-05501 Staff Physicians: 466 Beds: 962 ADC: 649 Specialty: FP, GS, IM, OBG, P, PD Institution ID: 55-0350

### Clarksburg

### **United Hospital Center**

#3 Hospital Plaza
Box 1680
Clarksburg, WV 26302-1680
Control: NP Med Sch Affil: L-05501
Staff Physicians: 144 Beds: 383 ADC: 187
Specialty: FP
Institution ID: 55-0788

### Huntington

### Marshall University School of Medicine

1801 Sixth Ave
Doctors' Memorial Bldg
Huntington, WV 25755-9000
Control: NP Med Sch Affil: M-05502
Staff Physicians: 105
Specialty: CD, END, FP, GS, HEM, ID, IM, IMG, OBG, ON, PD, PTH, PUD, TY
Institution ID: 55-9501

### Morgantown

### **West Virginia University Hospitals**

PO Box 8058
Morgantown, WV 26506-8058
Control: NP Med Sch Affil: M-05501
Staff Physicians: 420 Beds: 376 ADC: 250
Specialty: AN, CCM, CD, CHN, CHP, D, DMP, DR, EM, END, FP, GE, GS, ID, IM, N, NEP, NP, NPM, NR, NS, OBG, ON, OPH, ORS, OTO, P, PD, PDC, PTH, PUD, RHU, TS, TY, U
Institution ID: 55-0426

### West Virginia University School of Medicine

PO Box 9000 Morgantown, WV 26506-9000 Control: ST Med Sch Affil: M-05501 Specialty: OM Institution ID: 55-9502

### Wheeling

### **Ohio Valley Medical Center**

2000 Eoff St Wheeling, WV 26003 Control: NP Med Sch Affil: L-05501 Staff Physicians: 223 Beds: 453 ADC: 148 Specialty: DR, IM, OBG Institution ID: 55-0425

### **Wheeling Hospital**

Medical Park
Wheeling, WV 26003-8110
Control: CH Med Sch Affil: L-05501
Staff Physicians: 223 Beds: 276 ADC: 204
Specialty: FP
Institution ID: 55-0431

### Wisconsin

### **Appleton**

### **Appleton Medical Center**

1818 N Meade St Appleton, WI 54911 Control: NP Med Sch Affil: G-05605 Staff Physicians: 262 Beds: 156 ADC: 98 Specialty: FP Institution ID: 56-0724

### **Eau Claire**

### **Luther Hospital**

1221 Whipple St
Call Box 5
Eau Claire, WI 54702-4105
Control: NP Med Sch Affil: G-05605
Staff Physicians: 223 Beds: 235 ADC: 100
Specialty: FP
Institution ID: 56-0399

### Janesville

### Mercy Hospital of Janesville

1000 Mineral Point Ave Janesville, WI 53545 Control: NP Med Sch Affil: Staff Physicians: 114 Beds: 240 ADC: 126 Specialty: FP Institution ID: 56-0333

### Kenosha

### St Catherine's Hospital

3556 Seventh Ave Kenosha, WI 53140 Control: NP Med Sch Affil: G-05606 Staff Physicians: 195 Beds: 186 ADC: 96 Specialty: FP Institution ID: 56-0732

### La Crosse

#### Gundersen Medical Foundation-La Crosse Lutheran Hospital

1836 South Ave La Crosse, WI 54601-5429 Control: NP Med Sch Affil: M-05605 Staff Physicians: 240 Beds: 402 ADC: 230 Specialty: GS, IM, PD, TY Institution ID: 56-0355

### St Francis Medical Center

700 West Ave S
La Crosse, WI 54601-4783
Control: CH Med Sch Affil: L-02608
Staff Physicians: 106 Beds: 239 ADC: 152
Specialty: FP
Institution ID: 56-0718

### Madison

### St Marys Hospital Medical Center

707 S Mills St Madison, WI 53715-0450 Control: CH Med Sch Affil: L-05605 Staff Physicians: 293 Beds: 333 ADC: 245 Specialty: FP Institution ID: 56-0450

#### **University of Wisconsin Hospital and Clinics**

600 Highland Ave, H4/821
Madison, WI 53792-8310
Control: ST Med Sch Affil: M-05605
Staff Physicians: 783 Beds: 490 ADC: 376
Specialty: AI, AN, BBK, CCA, CCM, CCP, CD,
CHN, CHP, D, DR, END, GE, GS, HEM, ID, IM,
IMG, N, NEP, NM, NPM, NS, OBG, ON, OPH, ORS,
OSM, OTO, P, PD, PDE, PDP, PHO, PM, PN, PS,
PTH, PUD, RHU, RNR, RO, TS, U, VIR
Institution ID: 56-0176

### Marshfield

### Mershfield Clinic-St Joseph's Hospital

Marshfield Clinic 1000 N Oak Ave Marshfield, WI 54449-5777 Control: NP Med Sch Affil: M-05605 Staff Physicians: 296 Beds: 524 ADC: 351 Specialty: GS, IM, IMG, PD, TY Institution ID: 56-0264

### Milwaukee

#### Medical College of Wisconsin Affiliated Hospitals, Inc

8701 Watertown Plank Rd Milwaukee, WI 53226 Control: NP Med Sch Affil: M-05606 Specialty: AI, AN, APM, BBK, CCA, CCM, CCP, CCS, CD, CHN, CHP, D, DR, EM, END, FP, GE, GPM, GS, HEM, HSP, ID, IM, IMG, N, NEP, NM, NPM, NR, NS, OBG, OM, ON, OPH, ORS, OTO, P, PD, PDR, PHO, PM, PS, PTH, PUD, RHU, RNR, RO, TS, U, VIR, VS Institution ID: 56-0441

### Milwaukee County Medical Examiner's Office

933 W Highland Ave Milwaukee, WI 53233 Control: CO Med Sch Affil: Staff Physicians: 4 Specialty: FOP Institution ID: 56-8016

### Sinai Samaritan Medical Center

PO Box 342 945 N 12th St Milwaukee, WI 53201-0342 Control: NP Med Sch Affil: M-05605, G-05606 Staff Physicians: 704 Beds: 541 ADC: 287 Specialty: CD, GE, IM, IMG, OBG, P Institution ID: 56-0303

### St Joseph's Hospital

5000 W Chambers St Milwaukee, WI 53210 Control: CH Med Sch Affil: G-05606 Staff Physicians: 435 Beds: 567 ADC: 319 Specialty: DR, OBG, TY Institution ID: 56-0370

### St Luke's Medical Center

PO Box 2901 Milwaukee, WI 53201-2901 Control: NP Med Sch Affil: G-05606, L-05605 Staff Physicians: 657 Beds: 624 ADC: 460 Specialty: DR, FP, NM, PTH, TY Institution ID: 56-0337

### Waukesha

### Waukesha Memorial Hospital

725 American Ave Waukesha, WI 53188-5099 Control: NP Med Sch Affil: G-05606 Staff Physicians: 372 Beds: 305 ADC: 190 Specialty: FP Institution ID: 56-0722

#### Wausau

#### Wausau Hospital

333 Pine Ridge Blvd Wausau, WI 54401-4187 Control: NP Med Sch Affil: G-05605 Staff Physicians: 171 Beds: 321 ADC: 167 Specialty: FP Institution ID: 56-0411

### Winnebago

#### Winnebago Mental Health Institute

PO Box 9 Winnebago, WI 54985-0009 Control: ST Med Sch Affil: Staff Physicians: 16 Beds: 330 ADC: 245 Specialty: P Institution ID: 56-0445

# Wyoming

### Casper

### **Wyoming Medical Center**

1233 E 2nd St Casper, WY 82601 Control: CO Med Sch Affil: Staff Physicians: 95 Beds: 225 ADC: 97 Specialty: FP Institution ID: 57-0100

### Cheyenne

### **United Medical Center**

300 E 23rd St Cheyenne, WY 82001-3790 Control: CO Med Sch Affil: Staff Physicians: 99 Beds: 266 ADC: 101 Specialty: FP Institution ID: 57-0106

#### Laramie

### University of Wyoming College of Health Sciences

Box 3434 Laramie, WY 82071-3434 Control: NP Med Sch Affil: Specialty: FP Institution ID: 57-9501

# **Teaching Institutions**

# Participants in Graduate Medical Education

### **Alabama**

### **Birmingham**

### American Red Cross Blood Services-Alabama Region

2225 Third Ave N Birmingham, AL 35203 Control: NP Med Sch Affil: Institution ID: 01-8004

#### **Baptist Medical Center-Montclair**

800 Montclair Rd Birmingham, AL 35213 Control: CH Med Sch Affil: M-00102 Staff Physicians: 304 Beds: 534 ADC: 294 Institution ID: 01-0307

### **Baptist Medical Center-Princeton**

701 Princeton Ave SW
Birmingham, AL 35211
Control: CH Med Sch Affil: M-00102
Staff Physicians: 318 Beds: 524 ADC: 264
Institution ID: 01-0187

#### **Cooper Green Hospital**

1515 6th Ave S Birmingham, AL 35233-1601 Control: CO Med Sch Affül: M-00102 Staff Physicians: 41 Beds: 190 ADC: 122 Institution ID: 01-0511

### **Eye Foundation Hospital**

1720 University Blvd Birmingham, AL 35233 Control: NP Med Sch Affil: M-00102 Staff Physicians: 84 Beds: 106 ADC: 5 Institution ID: 01-0502

# Jefferson County Coroner/Medical Examiner's

Jefferson County Coroner/ Medical Examiner's Office 1515 6th Ave 8 Birmingham, AL 35233 Control: CO Med Sch Affil: Staff Physicians: 5 ADC: 2 Institution ID: 01-0531

### St Vincent's Hospital

2701 9th Ct S
PO Box 12407
Birmingham, AL 35202-2407
Control: CH Med Sch Affil: M-00102
Staff Physicians: 584 Beds: 338 ADC: 229
Institution ID: 01-0196

### University of Alabama at Birmingham

1717 11th Ave S Med Towers Bldg, Rm 731 Birmingham, AL 35205-4785 Control: NP Med Sch Affil: Institution ID: 01-8008

### University of Alabama School of Medicine

MEB 301 UAB Station Birmingham, AL 35294-3293 Control: ST Med Sch Affil: M-00102 Institution ID: 01-0527

### Veterans Affairs Medical Center (Birmingham)

700 S 19th St Birmingham, AL 35233 Control: VA Med Sch Affil: M-00102 Staff Physicians: 520 Beds: 255 ADC: 185 Institution ID: 01-0500

#### Huntsville

### **Huntsville Hospital**

101 Sivley Rd Huntsville, AL 35801 Control: HDA Med Sch Affil: M-00102 Staff Physicians: 359 Beds: 578 ADC: 348 Institution ID: 01-0507

### Mobile

### University of South Alabema Knollwood Park Hospital

5600 Girby Rd PO Box 9753 Mobile, AL 36693-3398 Control: NP Med Sch Affil: M-00106 Staff Physicians: 360 Beds: 315 ADC: 64 Institution ID: 01-8010

### **USA Doctors Hospital**

1700 Center St Box 1708 Mobile, AL 36633 Control: NP Med Sch Affil: M-00106 Staff Physicians: 441 Beds: 159 ADC: 72 Institution ID: 01-8011

### Montgomery -

### **Montgomery Regional Medical Center**

PO Box 311 Montgomery, AL 36101-0311 Control: CORP Med Sch Affil: G-00102 Staff Physicians: 200 Beds: 230 ADC: 119 Institution ID: 01-0310

### **Mount Vernon**

#### Searcy State Hospitel

PO Box 1001 Mount Vernon, AL 36560 Control: ST Med Sch Affil: Staff Physicians: 19 Beds: 637 ADC: 570 Institution ID: 01-0530

### Selma

### Vaughan Regional Medical Center

1050 W Dallas Ave Selma, AL 36701 Control: NP Med Sch Affil: G-00102 Staff Physicians: 82 Beds: 125 ADC: 68 Institution ID: 01-0512

### Tuscaloosa

#### **DCH Regional Medical Center**

809 University Blvd E Tuscaloosa, AL 35401 Control: CYCO Med Sch Affil: M-00102 Staff Physicians: 184 Beds: 658 ADC: 448 Institution ID: 01-0510

### Tuskegee

### Veterans Affairs Medical Center (Tuskegee)

2400 Hospital Rd Tuskegee, AL 36083-5002 Control: VA Med Sch Affil: M-01221 Staff Physicians: 49 Beds: 608 ADC: 517 Institution ID: 01-0306

### **Arizona**

### Phoenix

# Carl T Hayden Veterans Affairs Medical Center (Phoenix)

650 E Indian School Rd Phoenix, AZ 85012-1894 Control: VA Med Sch Affil: G-02802, L-00301, L-02312 Staff Physicians: 145 Beds: 466 ADC: 313 Institution ID: 03-0504

#### Children's Rehabilitative Services

124 W Thomas Rd Phoenix, AZ 85013-1134 Control: ST Med Sch Affil: L-00301 Staff Physicians: 70 Beds: 30 ADC: 18 Institution ID: 03-0495

### Harrington Arthritis Research Center

1800 E Van Buren Phoenix, AZ 85006 Control: NP Med Sch Affil: Institution ID: 03-8021

### Phoenix Indian Medical Center

4212 N 16th St Phoenix, AZ 85016-5389 Control: PHS Med Sch Affil: L-00301, L-02312 Staff Physicians: 60 Beds: 147 ADC: 90 Institution ID: 03-0499

### Scottsdale

### Scottsdele Memorial Hospital-North

10450 N 92nd St PO Box 4500 Scottsdale, AZ 85261 Control: NP Med Sch Affil: Institution ID: 03-8024

### Tucson

### **Kino Community Hospital**

2800 E Ajo Way Tucson, AZ 85713-6289 Control: CO Med Sch Affil: M-00301 Staff Physicians: 371 Beds: 113 ADC: 62 Institution ID: 03-0246

### Southern Arizona Mental Health Center

1930 E 6th St Tucson, AZ 85719 Control: ST Med Sch/Affil: Staff Physicians: 12 Institution ID: 03-0524

#### University Medical Center

1501 N Campbell Ave Tucson, AZ 85724 Control: NP Med Sch Affil: M-00301 Staff Physicians: 697 Beds: 300 ADC: 219 Institution ID: 03-0506

### **Veterans Affairs Medical Center (Tucson)**

3601 S 6th Ave Tucson, AZ 85723 Control: VA Med Sch Affül: M-00301 Staff Physicians: 95 Beds: 467 ADC: 162 Institution ID: 03-0501

### **Arkansas**

### El Dorado

# Medical Center of South Arkansas (Union Medical Center)

PO Box 1998
El Dorado, AR 71731-1998
Control: CO Med Sch Affil: G-00401
Staff Physicians: 68 Beds: 360 ADC: 129
Institution ID: 04-0476

# Medical Center of South Arkansas (Warner Brown Hospital)

460 W Oak St
PO Box 1998
El Dorado, AR 71730
Control: NP Med Sch Affil: G-00401
Staff Physicians: 72 Beds: 183 ADC: 68
Institution ID: 04-0477

### **Fayetteville**

### **Washington Regional Medical Center**

1125 N College
Fayetteville, AR 72703
Control: CO Med Sch Affil: G-00401
Staff Physicians: 160 Beds: 294 ADC: 120
Institution ID: 04-0473

### Little Rock

### Arkansas Children's Hospital

800 Marshall St Little Rock, AR 72202-3591 Control: NP Med Sch Affil: M-00401 Staff Physicians: 385 Beds: 268 ADC: 200 Institution ID: 04-0284

#### **Arkansas State Hospital-Little Rock Hospital**

4313 W Markham St Little Rock, AR 72205-4096 Control: ST Med Sch Affil: G-00401 Staff Physicians: 9 Beds: 192 ADC: 163 Institution ID: 04-0307

### **Baptist Medical Center**

9601 Interstate 630, Exit 7 Little Rock, AR 72205 Control: NP Med Sch Affil: L-00401 Staff Physicians: 581 Beds: 739 ADC: 591 Institution ID: 04-0350

#### **Baptist Rehabilitation Institute of Arkansas**

9601 Interstate 630, Exit 7 Little Rock, AR 72205-7249 Control: NP Med Sch Affil: L-00401 Staff Physicians: 19 Beds: 168 ADC: 92 Institution ID: 04-8015

### John L McClellan Memorial Veterans Hospital

4300 W 7th St Little Rock, AR 72205-5484 Control: VA Med Sch Affil: M-00401 Staff Physicians: 375 Beds: 1018 ADC: 855 Institution ID: 04-0349

### St Vincent Infirmary Medical Center

2 St Vincent C Little Rock, AR 72205-5499 Control: CH Med Sch Affil: L-00401 Staff Physicians: 589 Beds: 595 ADC: 459 Institution ID: 04-0463

### **California**

### **Berkeley**

# Permanente Medical Group Regional Laboratory

1725 Eastshore Hwy Berkeley, CA 94710 Control: NP Med Sch Affil: Institution ID: 05-8036

### **Culver City**

#### **Didi Hirsch Community Mental Health Center**

4760 S Sepulveda Blvd Culver City, CA 90230 Control: NP Med Sch Affil: Staff Physicians: 13 Institution ID: 05-0788

### **Daly City**

### Seton Medical Center

1900 Sullivan Ave
Daly City, CA 94015
Control: CH Med Sch Affil: L-00502
Staff Physicians: 545 Beds: 357 ADC: 237
Institution ID: 05-0494

#### Encino

### **Encino-Tarzana Regional Medical Center**

16237 Ventura Blvd Encino, CA 91436 Control: NP Med Sch Affil: Institution ID: 05-8087

### **Fairfield**

### **Solano County Mental Health Clinic**

1735-3 Enterprise Dr Fairfield, CA 94533 Control: CO Med Sch Affil: Institution ID: 05-8008

### **Fountain Valley**

### **FHP Hospital-Fountain Valley**

9920 Talbert Ave Fountain Valley, CA 92728 Control: C1TY Med Sch Affil: Institution ID: 05-8078

### Fresno

### Valley Children's Hospital

3151 N Millbrook Ave Fresno, CA 93703-1497 Control: NP Med Sch Affil: M-00502 Staff Physicians: 384 Beds: 184 ADC: 137 Institution ID: 05-7058

#### **Valley Medical Center of Fresno**

445 S Cedar Ave Fresno, CA 93702-2907 Control: CO Med Sch Affil: M-00502 Staff Physicians: 199 Beds: 377 ADC: 201 Institution ID: 05-0485

### **Veterans Affairs Medical Center (Fresno)**

2615 E Clinton Ave Fresno, CA 93703 Control: VA Med Sch Affil: M-00502 Staff Physicians: 54 Beds: 172 ADC: 123 Institution ID: 05-0581

### Hayward

#### Kaiser Foundation Hospital (Hayward)

27400 Hesperian Blvd Hayward, CA 94545-4297 Control: NP Med Sch Affil: Staff Physicians: 395 Beds: 212 ADC: 166 Institution ID: 05-8060

### Inglewood

### Centinela Hospital Medical Center

555 E Hardy St Inglewood, CA 90307 Control: NP Med Sch Affil: Staff Physicians: 577 Beds: 604 ADC: 417 Institution ID: 05-0792

### Livermore

### Veterans Affairs Medical Center (Livermore)

4951 Arroyo Rd Livermore, CA 94550 Control: VA Med Sch Affil: L-00511 Staff Physicians: 51 Beds: 180 ADC: 156 Institution ID: 05-0763

### Loma Linda

### Jerry L Pettis Memorial Veterans Hospital

11201 Benton St Loma Linda, CA 92357-1111 Control: VA Med Sch Affil: M-00512 Staff Physicians: 170 Beds: 395 ADC: 212 Institution ID: 05-0748

### Long Beach

#### Southern California Center For Sports Medicine

2760 Atlantic Ave Long Beach, CA 90806 Control: NP Med Sch Affil: Institution ID: 05-8062

### Los Angeles

#### American Red Cross Blood & Tissue Services-S Calif Region

1130 S Vermont Ave Los Angeles, CA 90006-0908 Control: NP Med Sch Affil: Staff Physicians: 4 Institution ID: 05-0764

### **Barlow Hospital**

2000 Stadium Way Los Angeles, CA 90026-2696 Control: NP Med Sch Affil: L-00506 Staff Physicians: 4 Beds: 49 ADC: 38 Institution ID: 05-7025

### **Century City Hospital**

2070 Century Park E Los Angeles, CA 90067 Control: CORP Med Sch Affil: L-00514 Beds: 153 ADC: 76 Institution ID: 05-8063

#### Joseph H Boyes Foundation

2300 S Hope St Ste 400 Los Angeles, CA 90007 Control: NP Med Sch Affil: Institution ID: 05-8075

### Kenneth Norris, Jr Cancer Hospital and Research Institute

1441 Eastlake Ave Los Angeles, CA 90033-0804 Control: ST Med Sch Affil: M-00506 Staff Physicians: 83 Beds: 60 ADC: 45 Institution ID: 05-0793

#### **LAC-King-Drew Medical Center**

12021 S Wilmington Ave Los Angeles, CA 90059-3019 Control: CO Med Sch Affil: M-00514, L-00506, L-02312, L-03201 Staff Physicians: 274 Beds: 513 ADC: 367 Institution ID: 05-0577

### Orthopaedic Hospital

2400 S Flower St Los Angeles, CA 90007 Control: NP Med Sch Affil: M-00506 Staff Physicians: 310 Beds: 162 ADC: 60 Institution ID: 05-0347

# Shriners Hospital for Crippled Children (Los Angeles)

3160 Geneva St Los Angeles, CA 90020-1199 Control: NP Med Sch Affil: L-00514 Staff Physicians: 36 Beds: 60 ADC: 42 Institution ID: 05-0367

#### St Vincent Medical Center

2131 W 3rd St Los Angeles, CA 90057 Control: CH Med Sch Affil: G-00515, L-00506 Staff Physicians: 604 Beds: 386 ADC: 200 Institution ID: 05-0382

#### **UCLA Medical Center**

10833 Le Conte Ave Los Angeles, CA 90024-1705 Control: NP Med Sch Affil: M-00514 Staff Physicians: 791 Beds: 614 ADC: 357 Institution ID: 05-0555

#### **UCLA Medical Center-Jules Stein Eye Institute**

100 Stein Plaza Los Angeles, CA 90024-7000 Control: ST Med Sch Affil: M-00514 Staff Physicians: 240 Beds: 15 ADC: 5 Institution ID: 05-0781

### **UCLA Neuropsychiatric Hospital**

Attn: Sandra Lipschultz
760 Westwood Plaza, Rm C8-852
Los Angeles, CA 90024-1759
Control: ST Med Sch Affil: M-00514
Staff Physicians: 175 Beds: 117 ADC: 6
Institution ID: 05-0722

### **USC University Hospital**

1975 Zonal Ave Los Angeles, CA 90033 Control: NP Med Sch Affil: Institution ID: 05-8065

### **Orange**

### St Joseph Hospital

1100 W Stewart Orange, CA 92668-5600 Control: CH Med Sch Affil: L-00515 Staff Physicians: 888 Beds: 519 ADC: 217 Institution ID: 05-0749

#### Palo Alto

# Lucile Salter Packard Children's Hospital at Stanford

520 Sand Hill Rd Palo Alto, CA 94304 Control: NP Med Sch Affil: M-00511 Staff Physicians: 67 Beds: 60 ADC: 41 Institution ID: 05-0572

#### **Veterans Affairs Medical Center (Palo Alto)**

3801 Miranda Ave Palo Alto, CA 94304-1207 Control: VA Med Sch Affil: M-00511 Staff Physicians: 186 Beds: 1264 ADC: 842 Institution ID: 05-0273

### **Redwood City**

# Kaiser-Permanente Medical Center (Redwood City)

1150 Veterans Blvd Redwood City, CA 94063 Control: NP Med Sch Affil: L-00511 Institution ID: 05-8029

#### Sacramento

#### Kaiser Foundation Hospital (Sacramento)

2025 Morse Ave Sacramento, CA 95825 Control: NP Med Sch Affil: M-00519, L-02312 Staff Physicians: 346 Beds: 324 ADC: 306 Institution ID: 05-0578

#### Kaiser Foundation Hospital (South Sacramento)

6600 Bruceville Rd Sacramento, CA 95823 Control: NP Med Sch Affil: Staff Physicians: 125 Beds: 148 ADC: 96 Institution ID: 05-8048

### **Sutter General Hospitals**

2801 L St Sacramento, CA 95816 Control: NP Med Sch Affil: M-00519 Staff Physicians: 844 Beds: 624 ADC: 514 Institution ID: 05-0241

### San Diego

### Children's Hospital and Health Center

3020 Children's Way, #5051 San Diego, CA 92123-4282 Control: NP Med Sch Affil: M-00518 Staff Physicians: 558 Beds: 213 ADC: 127 Institution ID: 05-0533

#### **Graduate School of Public Health**

San Diego State University San Diego, CA 92182 Control: ST Med Sch Affil: L-00518 Institution ID: 05-8030

### Kaiser Foundation Hospital (San Diego)

4647 Zion Ave San Diego, CA 92120 Control: NP Med Sch Affil: G-00518 Staff Physicians: 577 Beds: 374 ADC: 202 Institution ID: 05-0760

### **Sharp Memorial Hospital**

7901 Frost St San Diego, CA 92123 Control: NP Med Sch Affil: G-00518 Staff Physicians: 1247 Beds: 401 ADC: 316 Institution ID: 05-0366

### Veterans Affairs Medical Center (San Diego)

3350 La Jolla Village Dr San Diego, CA 92161 Control: VA Med Sch Affil: M-00518 Staff Physicians: 207 Beds: 512 ADC: 330 Institution ID: 05-0589

### San Francisco

# California Pacific Medical Center (Pacific Campus)

PO Box 7999 San Francisco, CA 94120 Control: NP Med Sch Affil: L-00502 Staff Physicians: 1403 Beds: 1067 ADC: 435 Institution ID: 05-0432

# Langley Porter Psychiatric Hospitals and Clinics

401 Parnassus Ave
Box RTP-0984
San Francisco, CA 94143
Control: ST Med Sch Affil: M-00502
Staff Physicians: 32 Beds: 53 ADC: 28
Institution ID: 05-0122

### San Francisco Magnetic Resonance Center

3333 California St San Francisco, CA 94118 Control: NP Med Sch Affil: Institution ID: 05-8064

#### San Francisco SurgiCentre

1635 Divisadero St San Francisco, CA 94115 Control: CITY Med Sch Affil: Institution ID: 05-8074

# Shriners Hospital For Crippled Children (San Francisco)

1701 19th Ave San Francisco, CA 94122-4599 Control: NP Med Sch Affil: L-00502 Staff Physicians: 44 Beds: 70 ADC: 15 Institution ID: 05-0239

### **UCSF/Mount Zion Medical Center**

PO Box 7921 San Francisco, CA 94115 Control: NP Med Sch Affil: M-00502 Staff Physicians: 660 Beds: 240 ADC: 153 Institution ID: 05-0289

# Veterans Affairs Medical Center (San Francisco)

4150 Clement St San Francisco, CA 94121-1598 Control: VA Med Sch Affil: M-00502 Staff Physicians: 680 Beds: 262 ADC: 213 Institution ID: 05-0118

#### San Rafael

#### **Marin County Mental Health Services**

20 N San Pedro Rd Ste 2028 San Rafael, CA 94903 Control: CO Med Sch Affil: Staff Physicians: 10 Institution ID: 05-8041

### Santa Ana

### **Western Medical Center**

1001 N Tustin Ave Santa Ana, CA 92705 Control: NP Med Sch Affil: Institution ID: 05-0747

### Santa Barbara

### Santa Barbara County Health Care Services

300 N San Antonio Rd Santa Barbara, CA 93110 Control: CO Med Sch Affil: Institution ID: 05-0588

### Sylmar

#### Los Angeles County-Olive View Medical Center

14445 Olive View Dr Sylmar, CA 91342-1496 Control: NP Med Sch Affil: Staff Physicians: 460 Beds: 377 ADC: 320 Institution ID: 05-0216

#### **West Covina**

#### Queen of the Valley Hospital

1115 S Sunset Ave PO Box 1980 West Covina, CA 91793 Control: NP Med Sch Affil: Institution ID: 05-8083

### Woodland

### **Yolo County Mental Health Services**

213 W Beamer St Woodland, CA 95695 Control: CO Med Sch Affil: Institution ID: 05-8069

### Colorado

### Aspen

#### Orthopaedic Associates of Aspen and Glenwood

100 E Main St Ste 101 Aspen, CO 81611 Control: P Med Sch Affil: Institution ID: 07-8013

#### Denver

### Immunological Associates of Denver

101 University Blvd PO Box 61159 Denver, CO 80206-4632 Control: CITY Med Sch Affil: Institution ID: 07-8014

# National Jewish Center for Immunology and Respiratory Medicine

1400 Jackson St Denver, CO 80206-1997 Control: NP Med Sch Affil: M-00702 Staff Physicians: 84 Beds: 105 ADC: 42 Institution ID: 07-0287

### **Porter Memorial Hospital**

2525 S Downing St Denver, CO 80210 Control: CH Med Sch Affil: G-00702 Staff Physicians: 1112 Beds: 352 ADC: 215 Institution ID: 07-0388

#### **Provenant St Anthony Hospital Central**

4231 W 16th Ave Denver, CO 80204 Control: NP Med Sch Affül: L-00702 Staff Physicians: 950 Beds: 502 ADC: 211 Institution ID: 07-0351

#### **Rose Medical Center**

4567 E 9th Ave Denver, CO 80220 Control: NP Med Sch Affil: M-00702 Staff Physicians: 1064 Beds: 242 ADC: 168 Institution ID: 07-0269

#### **Veterans Affairs Medical Center (Denver)**

1055 Clermont St Denver, CO 80220 Control: VA Med Sch Affil: M-00702 Staff Physicians: 436 Beds: 401 ADC: 242 Institution ID: 07-0157

### Louisville

### **Avista Hospital**

100 Health Park Dr Louisville, CO 80027 Control: NP Med Sch Affil: Institution ID: 07-8019

### Vail

### Vail Valley Medical Center

181 W Meadow Dr Vail, CO 81657 Control: CITY Med Sch Affil: Institution ID: 07-8017

### Wray

### **Wray Community District Hospital**

340 Birch St PO Box 65 Wray, CO 80758 Control: NP Med Sch Affil: Institution ID: 07-8016

### **Connecticut**

### **Dayville**

#### **United Services**

1007 N Main St PO Box 251 Dayville, CT 06241 Control: CORP Med Sch Affil: Staff Physicians: 3 Institution ID: 08-8013

### Farmington

### **Connecticut Red Cross Blood Services**

209 Farmington Ave
Farmington, CT 06032
Control: NP Med Sch Affil: G-00802
Staff Physicians: 4
Institution ID: 08-0723

### **New Haven**

### **Connecticut Mental Health Center**

34 Park St New Haven, CT 06508 Control: ST Med Sch Affil: M-00801 Staff Physicians: 36 Beds: 47 ADC: 44 Institution ID: 08-0715

#### Yale Psychiatric Institute

184 Liberty St PO Box 20838 New Haven, CT 06520-8038 Control: NP Med Sch Affil: M-00801 Staff Physicians: 15 Beds: 66 ADC: 40 Institution ID: 08-0711

### Yale University Health Service

17 Hillhouse Ave New Haven, CT 06520 Control: NP Med Sch Affil: G-00801 Staff Physicians: 8 Institution ID: 08-0716

### Newington

### **Newington Children's Hospital**

181 E Cedar St • Newington, CT 06111-1540

Control: NP Med Sch Affil: G-00802, G-03201

Staff Physicians: 185 Beds: 98 ADC: 37

Institution ID: 08-0407

### **Veterans Affairs Medical Center (Newington)**

555 Willard Ave Newington, CT 06111-2600 Control: VA Med Sch Affil: M-00802 Staff Physicians: 186 Beds: 125 ADC: 106 Institution ID: 08-0493

### Norwich

### **Uncas on Thames Hospital**

PO Box 711 Norwich, CT 06360 Control: ST Med Sch Affil: L-00802 Staff Physicians: 8 Beds: 39 ADC: 23 Institution ID: 08-7003

#### William W Backus Hospital

326 Washington St Norwich, CT 06360 Control: NP Med Sch Affil: Staff Physicians: 2 Beds: 260 ADC: 164 Institution ID: 08-7004

### **Preston**

### Community Mental Health Services of Southeastern Connecticut

No 14, Rt 12 Preston, CT 06365 Control: NP Med Sch Affil: Institution ID: 08-8017

### **West Haven**

### Veterans Affairs Medical Center (West Haven)

950 Campbell Ave West Haven, CT 06516-2700 Control: VA Med Sch Affil: M-00801 Staff Physicians: 380 Beds: 550 ADC: 452 Institution ID: 08-0199

### **Delaware**

### Wilmington

#### Dept of Veterans Affairs Medical and Regional Office Ctr

1601 Kirkwood Hwy Wilmington, DE 19805-9997 Control: VA Med Sch Affil: M-04102, G-02301 Staff Physicians: 34 Beds: 230 ADC: 123 Institution ID: 09-0462

### **District of Columbia**

### Washington

### **Greater Southeast Community Hospital**

1310 Southern Ave SE Washington, DC 20032 Control: NP Med Sch Affil: M-01003, L-02312 Staff Physicians: 184 Beds: 450 ADC: 394 Institution ID: 10-0704

### Sibley Memorial Hospital

5255 Loughboro Rd NW Washington, DC 20016-2698 Control: NP Med Sch Affil: M-01002 Staff Physicians: 916 Beds: 362 ADC: 251 Institution ID: 10-0479

### **Washington School of Psychiatry**

1610 New Hampshire NW Washington, DC 20009 Control: ST Med Sch Affil: Institution ID: 10-0715

### Florida

### **Bay Pines**

### Veterans Affairs Medical Center (Bay Pines)

Dept of Veterans Affairs
Medical Center
Bay Pines, FL 33504
Control: VA Med Sch Affil: G-01104
Staff Physicians: 142 Beds: 1021 ADC: 779
Institution ID: 11-0802

### **Coral Gables**

#### **Doctor's Hospital**

5000 University Dr PO Box 14-1739Y Coral Gables, FL 33114 Control: NP Med Sch Affil: Institution ID: 11-7024

### Fort Lauderdale

### **Cleveland Clinic Hospital**

Cleveland Clinic Hospital 3000 W Cypress Creek Rd Fort Lauderdale, FL 33309 Control: CORP Med Sch Affil: Staff Physicians: 270 Beds: 153 ADC: 78 Institution ID: 11-8092

#### Gainesville

### **Alachua General Hospital**

801 SW Second Ave Gainesville, FL 32601-2666 Control: NP Med Sch Affil: M-01103 Staff Physicians: 219 Beds: 291 ADC: 160 Institution ID: 11-0523

#### Veterans Affairs Medical Center (Gainesville)

1601 SW Archer Rd Gainesville, FL 32608-1197 Control: VA Med Sch Affil: M-01103 Staff Physicians: 112 Beds: 473 ADC: 301 Institution ID: 11-0525

### Hollywood

#### **Memorial Hospital**

3501 Johnson St Hollywood, FL 33021 Control: HDA Med Sch Affil: Institution ID: 11-0276

### **Jacksonville**

### Baptist Medical Ctr (UFHSC/J)

800 Prudential Dr Jacksonville, FL 32207-8203 Control: CH Med Sch Affil: G-01103 Staff Physicians: 465 Beds: 502 ADC: 362 Institution ID: 11-0119

### St Luke's Hospital

4201 Belfort Rd Jacksonville, FL 32216 Control: CH Med Sch Affil: M-02608 Institution ID: 11-0215

### **Lake City**

### Veterans Affairs Medical Center (Lake City)

801 S Marion St Lake City, FL 32055-5898 Control: VA Med Sch Affil: L-01103 Staff Physicians: 33 Beds: 305 ADC: 224 Institution ID: 11-0507

### Miami

#### Anne Bates Leach Eye Hospital

PO Box 016880
Miami, FL 33101-6880
Control: NP Med Sch Affil: M-01102
Staff Physicians: 104 Beds: 100 ADC: 9
Institution ID: 11-0701

### Miami Jewish Home and Hospital for the Aged

5200 NE Second Ave Miami, FL 33137 Control: CITY Med Sch Affil: Staff Physicians: 5 Beds: 486 ADC: 386 Institution ID: 11-8096

### University of Miami Hospital and Clinics

1475 NW 12th Ave Miami, FL 33136-1002 Control: NP Med Sch Affil: M-01102 Staff Physicians: 329 Beds: 40 ADC: 20 Institution ID: 11-0721

#### University of Miami School of Medicine

1600 NW 10th Ave PO Box 016960 Miami, FL 33101

Control: NP Med Sch Affil: M-01102, L-02312

Institution ID: 11-0717

#### Veterans Affairs Medical Center (Miami)

1201 NW 16th St Miami, FL 33125-1624 Control: VA Med Sch Affil: M-01102 Staff Physicians: 191 Beds: 633 ADC: 511 Institution ID: 11-0515

### Tampa

#### H Lee Moffitt Cancer Center and Research Institute

12902 Magnolia Drive Tampa, FL 33612-9497 Control: ST Med Sch Affil: M-01104 Staff Physicians: 152 Beds: 123 ADC: 82 Institution ID: 11-8003

### **James A Haley Veterans Hospital**

13000 Bruce B Downs Blvd Tampa, FL 33612-4798 Control: VA Med Sch Affil: M-01104 Staff Physicians: 537 Beds: 534 ADC: 393 Institution ID: 11-0521

#### **University of South Florida Psychiatry Center**

3515 E Fletcher Ave Tampa, FL 33613 Control: ST Med Sch Affil: M-01104 Staff Physicians: 49 Beds: 114 ADC: 56 Institution ID: 11-8016

#### **Vencor Hospital**

4555 S Manhattan Ave Tampa, FL 33611 Control: NP Med Sch Affil: Institution ID: 11-8098

#### Umatilla

### Florida Elks Children's Hospital

633 Umatilla Blvd PO Box 49 Umatilla, FL 32784 Control: NP Med Sch Affil: Staff Physicians: 9 Beds: 100 ADC: 63 Institution ID: 11-8011

# Georgia

### **Atlanta**

### **Crawford Long Hospital of Emory University**

550 Peachtree St NE Atlanta, GA 30365 Control: CH Med Sch Affül: M-01205 Staff Physicians: 591 Beds: 583 ADC: 340 Institution ID: 12-0173

### **Emory University Hospital**

1364 Clifton Rd NE Atlanta, GA 30322 Control: NP Med Sch Affil: M-01205 Staff Physicians: 370 Beds: 604 ADC: 468 Institution ID: 12-0139

### **Fulton County Health Department**

99 Butler St SE Atlanta, GA 30335 Control: CO Med Sch Affil: Institution ID: 12-8021

### **Fulton County Medical Examiner's Office**

50 Coca Cola PI SE Atlanta, GA 30303 Control: CO Med Sch Affil: G-01205 Staff Physicians: 6 Institution ID: 12-0496

# Georgia Dept of Human Resources-Div of Public Health

2 Peachtree St 7th Fl Atlanta, GA 30309 Control: NP Med Sch Affil: Institution ID: 12-8015

### Georgia Mental Health Institute

1256 Briarcliff Rd NE Atlanta, GA 30306-2694 Control: ST Med Sch Affil: L-01205 Staff Physicians: 14 Beds: 233 ADC: 205 Institution ID: 12-0488

### **Grady Memorial Hospital**

Institution ID: 12-0483

80 Butler St SE Atlanta, GA 30335 Control: HDA Med Sch Affil: M-01205, M-01221, L-02312 Staff Physicians: 967 Beds: 934 ADC: 800

### **HCA West Paces Ferry Hospital**

3200 Howell Mill Rd Atlanta, GA 30327 Control: CORP Med Sch Affül: G-01221 Staff Physicians: 256 Beds: 294 ADC: 189 Institution ID: 12-8020

#### Henrietta Egleston Hospital for Children

1405 Clifton Rd NE Atlanta, GA 30322-1101 Control: NP Med Sch Affil: M-01205 Staff Physicians: 275 Beds: 165 ADC: 133 Institution ID: 12-0481

### **Piedmont Hospital**

1968 Peachtree Rd NW Atlanta, GA 30309 Control: NP Med Sch Affil: G-01205 Staff Physicians: 265 Beds: 491 ADC: 405 Institution ID: 12-0317

### **Southwest Hospital and Medical Center**

501 Fairburn Rd SW Atlanta, GA 30331-2099 Control: NP Med Sch Affil: M-01221 Staff Physicians: 157 Beds: 125 ADC: 52 Institution ID: 12-0500

#### Wesley Woods Geriatric Hospital

1821 Clifton Road NE Atlanta, GA 30329 Control: NP Med Sch Affil: G-01205 Staff Physicians: 117 Beds: 100 ADC: 64 Institution ID: 12-7032

### **Augusta**

#### **Georgia Radiation Therapy Center at Augusta**

1120 15th St Augusta, GA 30912-6700 Control: NP Med Sch Affil: Staff Physicians: 391 Institution ID: 12-8001

### Georgia Regional Hospital at Augusta

3405 Old Savannah Rd Augusta, GA 30906 Control: ST Med Sch Affil: Staff Physicians: 12 Beds: 262 ADC: 235 Institution ID: 12-8013

### **University Hospital**

1350 Walton Way Augusta, GA 30901-2629 Control: HDA Med Sch Affil: M-01201 Staff Physicians: 443 Beds: 672 ADC: 426 Institution ID: 12-0428

### Veterans Affairs Medical Center (Augusta)

1 Freedom Way Augusta, GA 30904-6285 Control: VA Med Sch Affil: M-01201 Staff Physicians: 301 Beds: 1142 ADC: 749 Institution ID: 12-0272

### Columbus

### Hughston Sports Medicine Hospital

PO Box 2319 100 First Ct Columbus, GA 31909 Control: CORP Med Sch Affil: G-02101 Staff Physicians: 19 Beds: 100 ADC: 34 Institution ID: 12-8016

### Decatur

### Georgia Regional Hospital at Atlanta

3073 Panthersville Rd Decatur, GA 30037-0407 Control: ST Med Sch Affil: G-01221 Beds: 351 Institution ID: 12-8017

### Veterans Affairs Medical Center (Atlanta)

1670 Clairmont Rd Decatur, GA 30033 Control: VA Med Sch Affil: M-01205 Staff Physicians: 116 Beds: 482 ADC: 296 Institution ID: 12-0293

### **Dublin**

### Veterans Affairs Medical Center (Dublin)

1826 Veterans Blvd Dublin, GA 31021 Control: VA Med Sch Affil: Staff Physicians: 34 Beds: 692 ADC: 378 Institution ID: 12-8025

### Smyrna

### **Brawner Psychiatric Institute**

3180 Atlanta St SE Smyrna, GA 30080 Control: CORP Med Sch Affil: G-01221 Staff Physicians: 71 Beds: 108 ADC: 81 Institution ID: 12-8019

#### The Ridgeview Institute

3995 S Cobb Dr Smyrna, GA 30080 Control: NP Med Sch Affil: M-01221, L-01205 Institution ID: 12-8018

### Hawaii

### **Ewa Beach**

### Kahi Mohala Hospital

91-2301 Ft Weaver Rd Ewa Beach, H1 96706 Control: CORP Med Sch Affil: Staff Physicians: 44 Beds: 88 ADC: 75 Institution ID: 14-8012

### Honolulu

### Kaiser Foundation Hospital (Moanalua)

3288 Moanalua Rd Honolulu, HI 96819 Control: NP Med Sch Affil: M-01401, G-00502 Staff Physicians: 273 Beds: 202 ADC: 183 Institution ID: 14-0431

# Kapiolani Medical Center for Women and Children

1319 Punahou St Honolulu, H1 96826 Control: NP Med Sch Affil: M-01401 Staff Physicians: 764 Beds: 232 ADC: 85 Institution ID: 14-0371

### **Kuakini Medical Center**

347 N Kuakini St Honolulu, HI 96817-9980 Control: NP Med Sch Affil: M-01401 Staff Physicians: 550 Beds: 250 ADC: 161 Institution ID: 14-0425

### Leahi Hospital

3675 Kilauea Ave Honolulu, H1 96816 Control: ST Med Sch Affil: L-01401 Staff Physicians: 3 Beds: 198 Institution ID: 14-0430

### Queen's Medical Center

1301 Punchbowl St Honolulu, HI 96813-1234 Control: NP Med Sch Affil: M-01401 Staff Physicians: 1070 Beds: 530 ADC: 387 Institution ID: 14-0429

# Shriners Hospital for Crippled Children (Honolulu)

1310 Punahou St Honolulu, H1 96826-1099 Control: NP Med Sch Affil: G-01401 Staff Physicians: 18 Beds: 40 ADC: 22 Institution ID: 14-0300

#### St Francis Medical Center

2230 Liliha St Honolulu, HI 96817 Control: CH Med Sch Affil: M-01401 Staff Physicians: 707 Beds: 265 ADC: 158 Institution ID: 14-0210

### Straub Clinic and Hospital

888 S King St Honolulu, HI 96813 Control: CORP Med Sch Affil: L-01401 Staff Physicians: 120 Beds: 159 ADC: 143 Institution ID: 14-0440

### Kaneohe

### Hawaii State Hospital

45-710 Keaahala Rd Kaneohe, HI 96744 Control: ST Med Sch Affil: Institution ID: 14-0268

### Idaho

### Boise

#### St Alphonsus Regional Medical Center

1055 N Curtis Rd Boise, ID 83706 Control: CH Med Sch Affül: G-05404 Staff Physicians: 163 Beds: 269 ADC: 60 Institution ID: 15-0713

### St Luke's Regional Medical Center

190 E Bannock St Boise, 1D 83712 Control: NP Med Sch Affül: M-05404 Staff Physicians: 325 Beds: 301 ADC: 187 Institution ID: 15-0711

### **Pocatello**

### **Bannock Regional Medical Center**

651 Memorial Dr Pocatello, 1D 83201 Control: NP Med Sch Affil: Staff Physicians: 94 Beds: 169 ADC: 60 Institution ID: 15-8002

#### Pocatello Regional Medical Center

777 Hospital Way Pocatello, ID 83201 Control: NP Med Sch Affil: Institution ID: 15-8003

### Illinois

### **Belleville**

### Memorial Hospital

4500 Memorial Dr Belleville, IL 62223-5399 Control: NP Med Sch Affil: G-01645 Staff Physicians: 183 Beds: 346 ADC: 218 Institution ID: 16-0786

### Chicago

### Cabrini Hospital

811 South Lytle Chicago, IL 60607 Control: HDA Med Sch Affil: Staff Physicians: 139 Beds: 174 ADC: 117 Institution ID: 16-0497

#### Children's Memorial Medical Center

2300 Children's Plaza Chicago, IL 60614 Control: NP Med Sch Affil: M-01606, G-01611, G-01643 Staff Physicians: 529 Beds: 265 ADC: 193 Institution ID: 16-0264

### HCA Chicago Lakeshore Hospital

4840 N Marine Dr Chicago, IL 60640 Control: CITY Med Sch Affil: Institution ID: 16-8028

### McGaw Medical Center of Northwestern University

Superior St and Fairbanks Ct Chicago, IL 60611 Control: NP Med Sch Affil: Institution ID: 16-0782

#### **Northwestern Memorial Hospital**

Wesley Pavilion, Rm 290 250 E Superior St Chicago, IL 60611 Control: NP Med Sch Affil: M-01606 Staff Physicians: 917 Beds: 720 ADC: 467 Institution ID: 16-0286

### Rehabilitation Institute of Chicago

345 E Superior St Chicago, IL 60611 Control: NP Med Sch Affil: M-01606 Staff Physicians: 34 Beds: 176 ADC: 140 Institution ID: 16-0491

# Schwab Rehabilitation Hospital and Care Network

1401 S California Blvd Chicago, IL 60608-1612 Control: NP Med Sch Affil: Staff Physicians: 15 Beds: 85 ADC: 66 Institution ID: 16-0480

# The Max Samter Institute of Allergy/Clinical Immunology

550 W Webster Ave Chicago, IL 60614 Control: NP Med Sch Affil: Institution ID: 16-8027

### Thorek Hospital and Medical Center

850 W Irving Park Rd Chicago, IL 60613-3011 Control: NP Med Sch Affil: Staff Physicians: 194 Beds: 154 ADC: 70 Institution ID: 16-0169

# University of Illinois Hosp-Illinois Eye and Ear Infirmary

1855 W Taylor St Chicago, IL 60612 Control: ST Med Sch Affil: M-01611, G-01643 Staff Physicians: 133 Beds: 57 ADC: 8 Institution ID: 16-0337

### University of Illinois School of Public Health

2121 W Taylor, Rm 116 Chicago, IL 60612-7260 Control: ST Med Sch Affil: Institution ID: 16-0769

# Veterans Affairs Lakeside Medical Center (Chicago)

333 E Huron St Chicago, IL 60611 Control: VA Med Sch Affil: M-01606 Staff Physicians: 306 Beds: 350 ADC: 206 Institution ID: 16-0243

# Veterans Affairs Westside Medical Center (Chicago)

Education Service (141)
3A 127 ACB
820 S Damen Ave
Chicago, IL 60612
Control: VA Med Sch Affil: M-01611
Staff Physicians: 160 Beds: 435 ADC: 297
Institution ID: 16-0220

### **Danville**

### **Veterans Affairs Medical Center (Danville)**

1900 E Main St Danville, IL 61832 Control: VA Med Sch Affil: M-01611 Staff Physicians: 50 Beds: 776 ADC: 495 Institution ID: 16-0766

### Decatur

### St Mary's Hospital

1800 E Lake Shore Dr Decatur, IL 62521 Control: CH Med Sch Affil: G-01645 Staff Physicians: 146 Beds: 395 ADC: 245 Institution ID: 16-0767

### **Des Plaines**

## Forest Hospital

555 Wilson Ln
Des Plaines, IL 60016
Control: NP Med Sch Affil:
Institution ID: 16-0482

### **Granite City**

### St Elizabeth Medical Center

2100 Madison Ave Granite City, IL 62040 Control: CH Med Sch Affil: L-02834 Staff Physicians: 94 Beds: 429 ADC: 214 Institution ID: 16-7112

### **Great Lakes**

### Naval Hospital (Great Lakes)

Comanding Officer
Bldg 200-H
Great Lakes, IL 60088-5230
Control: N Med Sch Affil: L-01642
Staff Physicians: 59 Beds: 136 ADC: 73
Institution ID: 16-0332

### North Chicago

# Veterans Affairs Medical Center (North Chicago)

3001 Green Bay Rd North Chicago, IL 60064 Control: VA Med Sch Affil: M-01642 Staff Physicians: 122 Beds: 860 ADC: 830 Institution ID: 16-0460

### Oak Forest

#### **Oak Forest Hospital**

15900 S Cicero Ave
Oak Forest, IL 60452
Control: NP Med Sch Affil: G-01602
Staff Physicians: 133 Beds: 996 ADC: 870
Institution ID: 16-0732

### Quincy

### **Blessing Hospital**

Broadway at 11th
PO Box C3
Quincy, IL 62305-3117
Control: NP Med Sch Affil: G-01645
Staff Physicians: 133 Beds: 230 ADC: 147
Institution ID: 16-7127

### Rockford

### St Anthony Medical Center

5666 E State St Rockford, IL 61108-2472 Control: CH Med Sch Affil: M-01611 Staff Physicians: 143 Beds: 210 ADC: 137 Institution ID: 16-0102

### Swedish American Hospital

1400 Charles St Rockford, IL 61104-2298 Control: NP Med Sch Affil: M-01611 Staff Physicians: 417 Beds: 397 ADC: 190 Institution ID: 16-0446

### Skokie

### **Rush North Shore Medical Center**

9600 Gross Point Rd Skokie, IL 60076 Control: NP Med Sch Affil: M-01601 Institution ID: 16-0753

### Springfield

### **Memorial Medical Center**

800 N Rutledge St Springfield, IL 62781-0001 Control: NP Med Sch Affil: M-01645 Staff Physicians: 491 Beds: 502 ADC: 387 Institution ID: 16-0509

### St John's Hospital

800 E Carpenter St Springfield, IL 62769 Control: CH Med Sch Affil: M-01645 Staff Physicians: 513 Beds: 680 ADC: 502 Institution ID: 16-0503

#### Urbana

### Covenant Medical Center

1400 W Park St Urbana, IL 61801 Control: CH Med Sch Affil: M-01611 Staff Physicians: 120 Beds: 268 ADC: 195 Institution ID: 16-0768

### Wheaton

### Marianjoy Rehabilitation Hospital and Clinics

26 W 171 Roosevelt Rd PO Box 795 Wheaton, IL 60189-0795 Control: CH Med Sch Affil: G-01643 Staff Physicians: 18 Beds: 110 ADC: 96 Institution ID: 16-8025

### Indiana

### Fort Wayne

### Fort Wayne State Development Center

4900 St Joe Rd Fort Wayne, IN 46835 Control: ST Med Sch Affil: Staff Physicians: 4 Beds: 625 ADC: 600 Institution ID: 17-8003

#### **Parkview Memorial Hospital**

2200 Randallia Dr Fort Wayne, IN 46805 Control: NP Med Sch Affil: L-01720 Staff Physicians: 352 Beds: 625 ADC: 350 Institution ID: 17-0447

### St Joseph Medical Center

700 Broadway
Fort Wayne, IN 46802
Control: NP Med Sch Affil: L-01720
Staff Physicians: 489 Beds: 325 ADC: 185
Institution ID: 17-0422

### Gary

### The Methodist Hospitels

600 Grant St Gary, IN 46402-1523 Control: NP Med Sch Affil: L-01720 Staff Physicians: 323 Beds: 704 ADC: 468 Institution ID: 17-0236

### Hammond

### St Margaret Hospital and Health Center

5454 Hohman Ave Hammond, IN 46320 Control: CH Med Sch Affil: Institution ID: 17-0449

### Indianapolis

### **Central Indiana Regional Blood Center**

3450 N Meridian St Indianapolis, IN 46208 Control: NP Med Sch Affil: Institution ID: 17-8008

### Gallahue Mental Health Center of Community Hospital

1500 Ritter St Indianapolis, IN 46219 Control: NP Med Sch Affil: Institution ID: 17-8002

### Larue D Carter Memorial Hospital

1315 W 10th St Indianapolis, IN 46202 Control: ST Med Sch Affil: M-01720 Staff Physicians: 14 Beds: 104 ADC: 103 Institution ID: 17-0189

# Richard L Roudebush Veterans Affairs Medical Center

1120 South Dr, FH 318 Indianapolis, IN 46202-5114 Control: VA Med Sch Affil: M-01720 Staff Physicians: 160 Beds: 290 ADC: 232 Institution ID: 17-0414

#### **Riley Hospital for Children**

1120 South Dr, FH 318 Indianapolis, IN 46202-5114 Control: ST Med Sch Affil: Staff Physicians: 724 Beds: 229 ADC: 176

### Institution ID: 17-8005

1120 South Dr, FH318 Indianapolis, IN 46202-5114 Control: CYCO Med Sch Affil: M-01720 Staff Physicians: 610 Beds: 368 ADC: 263

William N Wishard Memorial Hospital

### Institution ID: 17-0141

**Jeffersonville** 

### Lifespring Mental Health Services

207 W 13th St Jeffersonville, IN 47130 Control: NP Med Sch Affil: Staff Physicians: 14 Beds: 47 ADC: 75 Institution ID: 17-8004

### lowa

### **Cedar Rapids**

#### **Mercy Medical Center**

701 10th St SE Cedar Rapids, IA 52403-0003 Control: CH Med Sch Affül: Staff Physicians: 289 Beds: 353 ADC: 167 Institution ID: 18-0452

### Davenport

### St Luke's Hospital

1227 E Rusholme St Davenport, IA 52803-2498 Control: NP Med Sch Affil: L-01803 Staff Physicians: 327 Beds: 262 ADC: 180 Institution ID: 18-0707

### **Des Moines**

### Mercy Hospital Medical Center

400 University Ave
Des Moines, IA 50314-9906
Control: CH Med Sch Affil:
Staff Physicians: 616 Beds: 520 ADC: 395
Institution ID: 18-0356

### **Iowa City**

### Mercy Hospital

500 Market St Iowa City, IA 52245 Control: CH Med Sch Affil: G-01803 Staff Physicians: 98 Beds: 222 ADC: 133 Institution ID: 18-0416

### Veterans Affairs Medical Center (Iowa City)

Highway #6 West Iowa City, IA 52246 Control: VA Med Sch Affil: M-01803 Staff Physicians: 368 Beds: 198 ADC: 154 Institution ID: 18-0319

### **Sioux City**

#### **Marian Health Center**

801 5th St Box 3168 Sioux City, IA 51101 Control: NP Med Sch Affil: L-01803 Staff Physicians: 174 Beds: 484 ADC: 276 Institution ID: 18-0709

#### Waterloo

### **Allen Memorial Hospital**

1825 Logan Ave Waterloo, IA 50703-1999 Control: NP Med Sch Affil: G-01803 Staff Physicians: 183 Beds: 240 ADC: 164 Institution ID: 18-0713

### **Covenant Medical Center**

3421 W 9th St Waterloo, IA 50702-5499 Control: NP Med Sch Affil: Staff Physicians: 238 Beds: 366 ADC: 210 Institution ID: 18-0714

### Kansas

### **Kansas City**

### **Bethany Medical Center**

51 N 12th St Kansas City, KS 66102 Control: NP Med Sch Affil: L-01902 Staff Physicians: 225 Beds: 430 ADC: 203 Institution ID: 19-0418

### University of Kansas Medical Center

University of Kansas Medical Center 3901 Rainbow Blvd Kansas City, KS 66160-7100 Control: ST Med Sch Affil: M-01902 Staff Physicians: 353 Beds: 464 ADC: 299 Institution ID: 19-0488

#### Leavenworth

### Dwight D Eisenhower Veterans Affairs Medical Center

4101 S 4th St Trafficway Leavenworth, KS 66048-5055 Control: VA Med Sch Affil: L-01902 Staff Physicians: 47 Beds: 274 ADC: 187 Institution ID: 19-0406

### Salina

### Asbury-Salina Regional Medical Center

400 S Santa Fe Ave Salina, KS 67401 Control: NP Med Sch Affil: G-01902 Staff Physicians: 89 Beds: 212 ADC: 130 Institution ID: 19-0518

### St John's Hospital

139 N Penn St Salina, KS 67401 Control: CH Med Sch Affil: Staff Physicians: 126 Beds: 173 ADC: 86 Institution ID: 19-0519

### Topeka

#### Colmery-O'Neil Veterans Affairs Medical Center

2200 Gage Blvd Topeka, KS 66622 Control: VA Med Sch Affil: G-01902 Staff Physicians: 69 Beds: 518 ADC: 512 Institution ID: 19-0498

### St Francis Hospital and Medical Center

1700 W 7th St Topeka, KS 66606-1690 Control: CH Med Sch Affil: Institution ID: 19-0513

### **Stormont-Vail Regional Medical Center**

1500 SW 10th St Topeka, KS 66604-1353 Control: NP Med Sch Affil: G-01902 Staff Physicians: 314 Beds: 384 ADC: 189 Institution ID: 19-0510

### **Topeka State Hospital**

Center Bldg 2700 W 6th St Topeka, KS 66606-1898 Control: ST Med Sch Affil: Staff Physicians: 19 Beds: 318 ADC: 65 Institution ID: 19-0138

#### Wichita

### **Charter Hospital of Wichita**

8901 E Orme Wichita, KS 67207 Control: CITY Med Sch Affil: Institution ID: 19-8001

### **HCA Wesley Medical Center**

550 N Hillside Wichita, KS 67214-4976 Control: CORP Med Sch Affil: M-01902 Staff Physicians: 682 Beds: 524 ADC: 371 Institution ID: 19-0500

### St Francis Regional Medical Center

929 N St Francis Ave Wichita, KS 67214-3882 Control: CH Med Sch Affil: M-01902 Staff Physicians: 602 Beds: 886 ADC: 444 Institution ID: 19-0132

#### St Joseph Medical Center

3600 E Harry St Wichita, KS 67218-9936 Control: NP Med Sch Affil: M-01902 Staff Physicians: 558 Beds: 508 ADC: 340 Institution ID: 19-0306

#### Veterans Affairs Medical Center (Wichita)

5500 E Kellogg Wichita, KS 67218 Control: VA Med Sch Affil: L-01902 Staff Physicians: 28 Beds: 156 ADC: 104 Institution ID: 19-0196

## Kentucky

### Lexington

### **Cardinal Hill Hospital**

2050 Versailles Rd Lexington, KY 40504 Control: NP Med Sch Affil: G-02012 Staff Physicians: 58 Beds: 75 ADC: 62 Institution ID: 20-0525

#### **Central Baptist Hospital**

1740 Nicholasville Rd Lexington, KY 40503 Control: NP Med Sch Affil: G-02012 Staff Physicians: 446 Beds: 383 ADC: 246 Institution ID: 20-0248

### **Charter Ridge Hospital**

3050 Rio Dosa Dr Lexington, KY 40509 Control: CORP Med Sch Affil: G-02012 Staff Physicians: 22 Beds: 110 ADC: 72 Institution ID: 20-8006

### St Joseph Hospital

1 St Joseph Dr Lexington, KY 40504 Control: CH Med Sch Affil: L-02012 Staff Physicians: 480 Beds: 468 ADC: 327 Institution ID: 20-0261

#### **Veterans Affairs Medical Center (Lexington)**

2250 Leestown Rd Lexington, KY 40511-1093 Control: VA Med Sch Affil: M-02012 Staff Physicians: 299 Beds: 773 ADC: 668 Institution ID: 20-0352

#### Louisville

#### **Amelia Brown Frazier Rehabilitation Center**

220 Abraham Flexner Way Louisville, KY 40202-1887 Control: NP Med Sch Affil: G-02002 Staff Physicians: 65 Beds: 95 ADC: 87 Institution ID: 20-0515

# Child Psychiatric Services (Bingham Child Guidance Clinic)

Univ of Louisville Sch of Med 200 E Chestnut St Louisville, KY 40202-1822 Control: NP Med Sch Affil: L-02002 Staff Physicians: 6 Beds: 18 Institution ID: 20-0500

### James Graham Brown Medical Center

529 S Jackson St Louisville, KY 40202 Control: NP Med Sch Affil: Institution ID: 20-8005

#### Jewish Hospital

217 E Chestnut St Louisville, KY 40202 Control: NP Med Sch Affil: G-02002 Staff Physicians: 219 Beds: 466 ADC: 282 Institution ID: 20-0136

### **Louisville Hand Surgery Center**

1001'Doctor's Office Bldg 250 E Liberty St Louisville, KY 40202 Control: CITY Med Sch Affil: Staff Physicians: 8 Institution ID: 20-8003

### **Methodist Evangelical Hospital**

315 E Broadway Louisville, KY 40202 Control: CH Med Sch Affil: Institution ID: 20-8007

#### Norton Hospital (Alliant Health System)

PO Box 35070
200 E Chestnut St
Louisville, KY 40232-5070
Control: NP Med Sch Affil: M-02002
Staff Physicians: 1139 Beds: 373 ADC: 245
Institution ID: 20-0235

#### Office of Chief Medical Examiner

810 Barret Ave Louisville, KY 40204 Control: NP Med Sch Affil: Institution ID: 20-8008

### St Anthony Medical Center

1313 St Anthony Pl Louisville, KY 40202 Control: CH Med Sch Affil: Staff Physicians: 704 Beds: 240 ADC: 174 Institution ID: 20-0521

#### University of Louisville Hospital

530 S Jackson St Louisville, KY 40202-3611 Control: CORP Med Sch Affil: M-02002, G-01643 Staff Physicians: 515 Beds: 404 ADC: 235 Institution ID: 20-0283

### **Veterans Affairs Medical Center (Louisville)**

800 Zorn Ave Louisville, KY 40206-1499 Control: VA Med Sch Affil: M-02002 Staff Physicians: 117 Beds: 340 ADC: 206 Institution ID: 20-0179

### Madisonville

# Regional Medical Center (Trover Clinic Foundation)

900 Hospital Dr Madisonville, KY 42431-1694 Control: NP Med Sch Affil: L-02002, L-02012 Staff Physicians: 111 Beds: 410 ADC: 218 Institution ID: 20-0520

### Louisiana

#### Alexandria

### Veterans Affairs Medical Center (Alexandria)

Shreveport Hwy Alexandria, LA 71301 Control: VA Med Sch Affil: G-02101 Staff Physicians: 27 Beds: 474 ADC: 348 Institution ID: 21-0100

### **Baton Rouge**

### **Baton Rouge General Medical Center**

3600 Florida St PO Box 2511 Baton Rouge, LA 70821-2511 Control: NP Med Sch Affil: M-02105 Staff Physicians: 540 Beds: 448 ADC: 283 Institution ID: 21-7005

### Gretna

### **Meadowcrest Hospital**

2500 Belle Chase Hwy Gretna, LA 70056 Control: NP Med Sch Affil: Institution ID: 21-8023

#### Houma

#### South Louisiana Medical Center

1978 Industrial Bivd Houma, LA 70363 Control: ST Med Sch Affil: Staff Physicians: 33 Beds: 201 ADC: 147 Institution ID: 21-0735

### **Lake Charles**

### **Lake Charles Memorial Hospital**

1701 Oak Park Blvd Drawer M Lake Charles, LA 70601 Control: NP Med Sch Affil: Staff Physicians: 203 Beds: 331 ADC: 195 Institution ID: 21-8019

### Metairie

### **Doctor's Hospital of Jefferson**

4320 Houma Blvd Metairie, LA 70006 Control: NP Med Sch Affil: Institution ID: 21-8022

### **East Jefferson General Hospital**

4200 Houma Blvd Metairie, LA 70011 Control: NP Med Sch Affil: L-02101 Staff Physicians: 638 Beds: 556 ADC: 361 Institution ID: 21-8021

### **New Orleans**

### Eye, Ear, Nose and Throat Hospital

2626 Napoleon Ave New Orleans, LA 70115 Control: NP Med Sch Affül: G-02101, G-02105 Staff Physicians: 167 Beds: 39 ADC: 7 Institution ID: 21-0110

# Louisiana Rehabilitation Institute-Med Ctr of Louisiana

1532 Tulane Ave New Orleans, LA 70140 Control: ST Med Sch Affil: Staff Physicians: 4 Beds: 24 ADC: 16 Institution ID: 21-0734

#### Louisiana State University Eye Center

2020 Gravier St Ste B New Orleans, LA 70112 Control: ST Med Sch Affil: M-02105 Staff Physicians: 15 Beds: 105 ADC: 15 Institution ID: 21-8015

#### Louisiana State University Medical Center

1542 Tulane Ave New Orleans, LA 70112-2822 Control: ST Med Sch Affil: M-02105 Staff Physicians: 471 Beds: 900 ADC: 744 Institution ID: 21-0495

### **Medical Center of Louisiana at New Orleans**

1532 Tulane Ave New Orleans, LA 70140-1015 Control: ST Med Sch Affil: M-02105, L-02312 Staff Physicians: 1078 Beds: 700 ADC: 489 Institution ID: 21-0727

#### Medical Center of Louisiana at New Orleans-Tulane Division

1532 Tulane Ave New Orleans, LA 70140-1015 Control: ST Med Sch Affil: M-02101 Staff Physicians: 1078 Beds: 700 ADC: 489 Institution ID: 21-0726

#### **Southern Baptist Hospital**

2700 Napoleon Ave New Orleans, LA 70115 Control: NP Med Sch Affil: M-02105, G-02101 Staff Physicians: 418 Beds: 487 ADC: 226 Institution ID: 21-0409

#### **Touro Infirmary**

1401 Foucher St New Orleans, LA 70115-3593 Control: NP Med Sch Affil: M-02101, G-02105 Staff Physicians: 531 Beds: 357 ADC: 222 Institution ID: 21-0193

# Tulane University Medical Center Hospital and Clinic

#### **University Hospital**

2021 Perdido St PO Box 61262 New Orleans, LA 70161-1262 Control: NP Med Sch Affil: M-02105 Staff Physicians: 355 Beds: 272 ADC: 132 Institution ID: 21-0223

# Veterans Affairs Med Center-Tulane Service (New Orleans)

1601 Perdido St New Orleans, LA 70146 Control: VA Med Sch Affil: M-02101, L-02312 Staff Physicians: 162 Beds: 333 ADC: 277 Institution ID: 21-0733

# Veterans Affairs Medical Center-LSU Service (New Orleans)

1601 Perdido St New Orleans, LA 70146 Control: VA Med Sch Affil: M-02105 Staff Physicians: 162 Beds: 333 ADC: 277 Institution ID: 21-0234

### **Pineville**

### **Huey P Long Regional Medical Center**

### **Shreveport**

#### **Charter Forest Hospital**

9320 Linwood Ave PO Box 18130 Shreveport, LA 71138-1130 Control: NP Med Sch Affil: Institution ID: 21-8024

# Overton Brooks Veterans Affairs Medical Center

510 E Stoner Ave Shreveport, LA 71101-4295 Control: VA Med Sch Affil: M-02106 Staff Physicians: 218 Beds: 259 ADC: 187 Institution ID: 21-0497

# Shriners Hospital for Crippled Children (Shreveport)

3100 Samford Ave Shreveport, LA 71103-4289 Control: NP Med Sch Affil: L-02106 Staff Physicians: 2 Beds: 45 ADC: 18 Institution ID: 21-0410

### Willis-Knighton Medical Center

2600 Greenwood Rd Box 32600 Shreveport, LA 71103 Control: NP Med Sch Affil: L-02106 Staff Physicians: 421 Beds: 304 ADC: 211 Institution ID: 21-0459

### **Maine**

### **Portland**

#### **Mercy Hospital**

144 State St Portland, ME 04101 Control: CH Med Sch Affül: Staff Physicians: 380 Beds: 200 ADC: 130 Institution ID: 22-0385

### **South Portland**

### **Jackson Brook Institute**

175 Running Hill Rd South Portland, ME 04106 Control: NP Med Sch Affil: Institution ID: 22-8001

#### Togus

### **Veterans Affairs Medical Center (Togus)**

Togus, ME 04330 Control: VA Med Sch Affil: Institution ID: 22-0200

### Waterville

#### Mid-Maine Medical Center

Seton Unit Chase Ave Waterville, ME 04901 Control: NP Med Sch Affil: G-03201 Staff Physicians: 105 Beds: 294 ADC: 170 Institution ID: 22-0260

# Maryland

### **Baltimore**

#### **American Red Cross Blood Services**

4700 Mount Hope Dr Baltimore, MD 21215-3200 Control: NP Med Sch Affil: Institution ID: 23-8014

### Children's Hospital and Center for Reconstructive Surgery

### James Lawrence Kernan Hospital

2200 N Forest Park Ave
Baltimore, MD 21207
Control: NP Med Sch Affil: L-02301
Staff Physicians: 113 Beds: 69 ADC: 40
Institution ID: 23-0238

# Maryland Institute For Emergency Medical Services Systems

22 S Greene St
Baltimore, MD 21201
Control: ST Med Sch Affil: G-01001, G-01002,
G-02301, G-02307, G-03840
Staff Physicians: 33 Beds: 120 ADC: 91.6
Institution ID: 23-0707

#### **Mercy Medical Center**

301 St Paul Pl Baltimore, MD 21201-2165 Control: CH Med Sch Affil: M-02301 Staff Physicians: 395 Beds: 334 ADC: 221 Institution ID: 23-0195

### Veterans Affairs Medical Center (Baltimore)

10 N Greene St Baltimore, MD 21201-1524 Control: VA Med Sch Affil: M-02301, G-02307, L-02312 Staff Physicians: 390 Beds: 208 ADC: 180 Institution ID: 23-0265

### **Walter P Carter Center**

630 W Fayette St Baltimore, MD 21201 Control: ST Med Sch Affil: M-02301 Staff Physicians: 49 Beds: 108 ADC: 68 Institution ID: 23-0713

### Catonsville

### **Spring Grove Hospital Center**

Wade Ave Catonsville, MD 21228 Control: ST Med Sch Affil: L-02301, L-02312 Staff Physicians: 33 ADC: 60 Institution ID: 23-0289

### **Silver Spring**

### **Holy Cross Hospital of Silver Spring**

1500 Forest Glen Road Silver Spring, MD 20910-9987 Control: CH Med Sch Affil: M-01001, L-02312 Staff Physicians: 1290 Beds: 442 ADC: 302 Institution ID: 23-0710

### **Massachusetts**

#### Amherst

#### **School of Public Health and Health Sciences**

102 Arnold House School of Public Health & Hith Sci Univ of Massachusetts Amherst, MA 01003-0430 Control: NP Med Sch Affil: Institution ID: 24-8067

### **Bedford**

#### Edith Nourse Rogers Memorial Veterans Hospital

200 Springs Rd Bedford, MA 01730 Control: VA Med Sch Affil: L-02405 Staff Physicians: 54 Beds: 737 ADC: 621 Institution ID: 24-0443

#### **Boston**

#### **Boston Dept of Health and Hospitals**

818 Harrison Ave Admin 403 Boston, MA 02118 Control: CITY Med Sch Affil: Staff Physicians: 601 Beds: 320 ADC: 70 Institution ID: 24-8071

### **Boston University School of Medicine**

80 E Concord St Boston, MA 02118-2394 Control: NP Med Sch Affil: M-02405 Institution ID: 24-8026

### **Boston University School of Public Health**

80 E Concord St Boston, MA 02118 Control: NP Med Sch Affil: Institution ID: 24-8068

### **Dana-Farber Cancer Institute**

44 Binney St
Boston, MA 02115
Control: NP Med Sch Affil:
Staff Physicians: 92 Beds: 57 ADC: 57
Institution ID: 24-0726

### Erich Lindemann Mental Health Center

25 Staniford St, Govt Center Boston, MA 02114 Control: ST Med Sch Affil: Staff Physicians: 19 Beds: 45 ADC: 50 Institution ID: 24-0757

### **Harvard Community Health Plan**

Teaching Center
Two Fenway Plaza
Boston, MA 02215
Control: NP Med Sch Affil: M-02401
Staff Physicians: 539
Institution ID: 24-0510

#### Jewish Memorial Hospital

59 Townsend St Boston, MA 02119 Control: NP Med Sch Affil: L-02405 Beds: 207 Institution ID: 24-0753

### **Joint Center For Radiation Therapy**

50 Binney St Boston, MA 02115 Control: NP Med Sch Affil: Staff Physicians: 18 Institution ID: 24-0528

#### **Joslin Diabetes Center**

One Joslin Center Boston, MA 02215 Control: NP Med Sch Affil: Staff Physicians: 39 Beds: 450 ADC: 425 Institution ID: 24-8034

#### **Judge Baker Guidance Center**

295 Longwood Ave Boston, MA 02115 Control: NP Med Sch Affil: M-02401 Institution ID: 24-0212

### **Mallory Institute of Pathology Foundation**

784 Massachusetts Ave Boston, MA 02118 Control: CITY Med Sch Affil: Institution ID: 24-8030

#### **New England Baptist Hospital**

125 Parker Hill Ave Boston, MA 02120-2850 Control: NP Med Sch Affil: L-02407 Staff Physicians: 364 Beds: 185 ADC: 123 Institution ID: 24-0522

#### **Solomon Carter Fuller Mental Health Center**

85 E Newton St Boston, MA 02118 Control: ST Med Sch Affil: M-02405 Staff Physicians: 28 Beds: 54 ADC: 39 Institution ID: 24-0755

### **Braintree**

### **Braintree Hospital**

250 Pond St Braintree, MA 02184 Control. NP Med Sch Affil: Institution ID: 24-8070

### **Brockton**

#### **Cardinal Cushing General Hospital**

235 N Pearl St Brockton, MA 02401 Control: NP Med Sch Affil: L-02407 Staff Physicians: 275 Beds: 225 ADC: 157 Institution ID: 24-8014

#### Hawthorne

#### **Danvers State Hospital**

PO Box 50 Hawthorne, MA 01937 Control: ST Med Sch Affil: Staff Physicians: 15 Beds: 280 ADC: 272 Institution ID: 24-0514

### **Jamaica Plain**

### **Bay Cove Mental Health Center**

8 South Lemuel Shattuck Hospital 170 Morton St Jamaica Plain, MA 02130 Control: NP Med Sch Affül: Institution ID: 24-8033

#### Lawrence

#### **Lawrence General Hospital**

One General St Lawrence, MA 01841 Control: NP Med Sch Affil: Institution ID: 24-0330

### Somerville

### Somerville Hospital

230 Highland Ave Somerville, MA 02143 Control: NP Med Sch Affil: Institution ID: 24-8074

### Stoneham

### **New England Memorial Hospital**

5 Woodland Rd PO Box 9102 Stoneham, MA 02180-9102 Control: CH Med Sch Affil: Staff Physicians: 130 Beds: 195 ADC: 124 Institution ID: 24-0740

### Stoughton

### New England Sinai Hospital and Rehabilitation Center

150 York St Stoughton, MA 02072 Control: NP Med Sch Affül: Staff Physicians: 8 Beds: 212 ADC: 177 Institution ID: 24-8035

### Wellesley

### **Charles River Hospital**

203 Grove St Wellesley, MA 02181 Control: CORP Med Sch Affil: L-02405 Staff Physicians: 8 Beds: 62 ADC: 61 Institution ID: 24-0749

### Worcester

### Medical Center of Central Massachusetts-Hahnemann Hospital

281 Lincoln St Worcester, MA 01605 Control: NP Med Sch Affil: Staff Physicians: 440 Beds: 236 ADC: 126 Institution ID: 24-0132

### **Worcester State Hospital**

305 Belmont St Worcester, MA 01604 Control: ST Med Sch Affil: G-02416 Staff Physicians: 27 Beds: 211 ADC: 220 Institution ID: 24-0135

# Michigan

### **Allen Park**

### **Veterans Affairs Medical Center (Allen Park)**

Southfield and Outer Dr Allen Park, MI 48101-3199 Control: VA Med Sch Affil: M-02507 Staff Physicians: 119 Beds: 432 ADC: 331 Institution ID: 25-0108

### Ann Arbor

# C S Mott Children's Hospital of the University of Michigan

Office of Clinical Affairs C201 Med Inn, Box 0826 1500 E Medical Center Dr Ann Arbor, MI 48109-0826 Control: NP Med Sch Affil: M-02501 Staff Physicians: 992 Beds: 232 ADC: 194 Institution ID: 25-8397

### Veterans Affairs Medical Center (Ann Arbor)

2215 Fuller Rd Ann Arbor, MI 48105 Control: VA Med Sch Affil: M-02501 Staff Physicians: 480 Beds: 218 ADC: 191 Institution ID: 25-0498

### Chelsea

### **Chelsea Community Hospital**

775 S Main St Chelsea, MI 48118 Control: NP Med Sch Affil: L-02501 Staff Physicians: 165 Beds: 137 ADC: 89 Institution ID: 25-0567

#### Detroit

# American Red Cross Blood Serv-Southeastern Michigan Region

100 Mack Ave PO Box 33351 Detroit, MI 48232-5351 Control: NP Med Sch Affil: Institution ID: 25-0550

### **Detroit Psychiatric Institute**

1151 Taylor St
Detroit, MI 48202
Control: ST Med Sch Affil: M-02507
Staff Physicians: 24 Beds: 162 ADC: 142
Institution ID: 25-0521

#### Detroit Receiving Hospital and University Health Center

4201 St Antoine Blvd Detroit, MI 48201 Control: NP Med Sch Affil: M-02507 Staff Physicians: 566 Beds: 300 ADC: 243 Institution ID: 25-0131

#### **Harper Hospital**

3990 John R St Detroit, MI 48201 Control: NP Med Sch Affil: M-02507 Staff Physicians: 1335 Beds: 562 ADC: 454 Institution ID: 25-0151

#### **Hutzel Hospital**

4707 St Antoine Blvd Detroit, MI 48034 Control: NP Med Sch Affil: M-02507 Staff Physicians: 546 Beds: 354 ADC: 187 Institution ID: 25-0105

### Lafayette Clinic

951 E Lafayette Detroit, MI 48207 Control: ST Med Sch Affil: Staff Physicians: 12 Beds: 89 ADC: 80 Institution ID: 25-0475

#### Rehabilitation Institute

261 Mack Blvd
Detroit, MI 48201
Control: NP Med Sch Affil: M-02507
Staff Physicians: 173 Beds: 175 ADC: 140
Institution ID: 25-0210

#### Samaritan Health Center

5555 Conner Ave Detroit, MI 48213 Control: CH Med Sch Affil: Staff Physicians: 246 Beds: 232 ADC: 174 Institution ID: 25-0165

### East Lansing

### **Michigan State University Clinical Center**

Human Health Programs D132 Fee Hall East Lansing, MI 48824-1316 Control: ST Med Sch Affil: M-02512 Institution ID: 25-0532

### **Ferndale**

### Kingswood Hospital

10300 W Eight Mile Rd Ferndale, MI 48220 Control: NP Med Sch Affil: Institution ID: 25-8398

### **Grand Rapids**

### **Pine Rest Christian Hospital**

300 68th St SE Grand Rapids, MI 49501-0165 Control: NP Med Sch Affil: M-02512 Staff Physicians: 16 Beds: 218 ADC: 193 Institution ID: 25-0544

### **Grosse Pointe**

### **Cottage Hospital of Grosse Pointe**

159 Kercheval Ave Grosse Pointe, MI 48236-3692 Control: NP Med Sch Affül: Staff Physicians: 119 Beds: 195 ADC: 15 Institution ID: 25-0493

#### Kalamazoo

### **Borgess Medical Center**

1521 Gull Rd Kalamazoo, MI 49001-1640 Control: NP Med Sch Affil: M-02512, L-02312, L-02501 Staff Physicians: 507 Beds: 426 ADC: 235 Institution ID: 25-0490

### Lansing

### **Lansing General Hospital**

2727 S Pennsylvania Ave Lansing, MI 48910 Control: CITY Med Sch Affil: Institution ID: 25-9012

### Michigan Capital Medical Center

401 W Greenlawn Lansing, MI 48909 Control: NP Med Sch Affil: M-02512 Staff Physicians: 453 Beds: 258 ADC: 154 Institution ID: 25-0188

### St Lawrence Hospital and Healthcare Services

1210 W Saginaw Lansing, MI 48915-1999 Control: HDA Med Sch Affil: Staff Physicians: 33 Beds: 71 ADC: 58 Institution ID: 25-0534

### Milford

### **Huron Valley Hospital**

1601 E Commerce Rd Milford, MI 48382 Control: NP Med Sch Affil: Institution ID: 25-8003

### Saginaw

### Saginaw General Hospital

1447 N Harrison St Saginaw, MI 48602 Control: NP Med Sch Affil: M-02512 Staff Physicians: 266 Beds: 307 ADC: 198 Institution ID: 25-0200

### St Luke's Hospital

705 Cooper St Saginaw, MI 48602 Control: NP Med Sch Affil: M-02512 Staff Physicians: 249 Beds: 418 ADC: 188 Institution ID: 25-0314

### St Mary's Medical Center

830 S Jefferson St Saginaw, MI 48601 Control: NP Med Sch Affil: M-02512 Staff Physicians: 111 Beds: 268 ADC: 194 Institution ID: 25-0276

### Minnesota

### Duluth

### St Mary's Medical Center

407 E Third St Duluth, MN 55805 Control: CH Med Sch Affil: M-02607 Staff Physicians: 364 Beds: 282 ADC: 205 Institution ID: 26-0346

### **Fergus Falls**

#### **Lakeland Mental Health Center**

126 E Alcott Ave Fergus Falls, MN 56537 Control: NP Med Sch Affil: Institution ID: 26-8023

### Maplewood

### HealthEast St John's Northeast Hospital

1575 Beam Ave Maplewood, MN 55109-1127 Control: CORP Med Sch Affil: L-02604 Staff Physicians: 317 Beds: 169 ADC: 122 Institution ID: 26-0130

### Minneapolis

### **Fairview Riverside Medical Center**

2450 Riverside Ave Minneapolis, MN 55454-1400 Control: CH Med Sch Affil: L-02604 Staff Physicians: 951 Beds: 1237 ADC: 599 Institution ID: 26-0491

### **Memorial Blood Center of Minneapolis**

2304 Park Ave, S Minneapolis, MN 55404 Control: NP Med Sch Affil: G-02604 Institution ID: 26-0735

### **Methodist Hospital**

6500 Excelsior Blvd PO Box 650 Minneapolis, MN 55440-0650 Control: NP Med Sch Affil: L-02604 Staff Physicians: 757 Beds: 461 ADC: 258 Institution ID: 26-0135

### Minneapolis Children's Medical Center

2525 Chicago Ave S Minneapolis, MN 55404-9976 Control: NP Med Sch Affil: L-02604 Staff Physicians: 286 Beds: 152 ADC: 117 Institution ID: 26-0740

#### **Mount Sinai Hospital**

2215 Park Ave Minneapolis, MN 55404 Control: NP Med Sch Affül: Staff Physicians: 462 Beds: 273 ADC: 93 Institution ID: 26-0368

# Shriners Hospital for Crippled Children (Twin Cities Unit)

2025 E River Rd Minneapolis, MN 55414-3696 Control: NP Med Sch Affil: G-02604 Staff Physicians: 19 Beds: 40 ADC: 20 Institution ID: 26-0481

### **Twin Cities Scoliosis Spine Center**

2737 Chicago Ave S Lower Level 200 Minneapolis, MN 55407-3707 Control: CITY Med Sch Affil: Staff Physicians: 4 Institution ID: 26-8028

#### **Veterans Affairs Medical Center (Minneapolis)**

One Veterans Dr Minneapolis, MN 55417-9701 Control: VA Med Sch Affil: M-02604 Staff Physicians: 242 Beds: 498 ADC: 375 Institution ID: 26-0119

### Robbinsdale

### **North Memorial Medical Center**

3300 N Oakdale Robbinsdale, MN 55422-2900 Control: NP Med Sch Affil: L-02604 Staff Physicians: 674 Beds: 415 ADC: 309 Institution ID: 26-0498

### **Rochester**

#### Mayo Clinic (Rochester)

200 First St SW Rochester, MN 55905 Control: NP Med Sch Affil: Institution ID: 26-0737

### **Rochester Methodist Hospital**

201 W Center St Rochester, MN 55902 Control: NP Med Sch Affil: M-02608 Staff Physicians: 962 Beds: 791 ADC: 478 Institution ID: 26-0483

### St Marys Hospital of Rochester

1216 SW Second St Rochester, MN 55902 Control: CH Med Sch Affil: M-02608 Staff Physicians: 962 Beds: 1030 ADC: 778 Institution ID: 26-0317

### St Paul

### American Red Cross Blood Services-St Paul Region

100 S Robert St St Paul, MN 55107 Control: ST Med Sch Affil: G-02604 Institution ID: 26-0736

### Children's Hospital

345 N Smith Ave St Paul, MN 55102-9974 Control: NP Med Sch Affil: L-02604 Staff Physicians: 360 Beds: 116 ADC: 73 Institution ID: 26-0497

### Gillette Children's Hospital

200 E University Ave St Paul, MN 55101 Control: NP Med Sch Affil: G-02604 Staff Physicians: 88 Beds: 60 ADC: 27 Institution ID: 26-0492

### **Healtheast St Joseph's Hospital**

69 W Exchange St St Paul, MN 55102-9902 Control: CH Med Sch Affil: L-02604 Staff Physicians: 442 Beds: 401 ADC: 159 Institution ID: 26-0357

# Mississippi

### Biloxi

### Veterans Affairs Medical Center (Biloxi)

400 Veterans Ave Biloxi, MS 39531-2410 Control: VA Med Sch Affil: G-02101, L-00106 Staff Physicians: 73 Beds: 522 ADC: 438 Institution ID: 27-0425

### **Jackson**

### Mississippi Baptist Medical Center

1225 N State St Jackson, MS 39202-2002 Control: CH Med Sch Affil: Staff Physicians: 352 Beds: 646 ADC: 406 Institution ID: 27-0374

#### St Dominic-Jackson Memorial Hospital

969 Lakeland Dr Jackson, MS 39216 Control: CH Med Sch Affil: Institution ID: 27-0433

### **University Hospital**

2500 N State St Jackson, MS 39216-4505 Control: ST Med Sch Affil: M-02701 Staff Physicians: 255 Beds: 593 ADC: 396 Institution ID: 27-0427

#### **Veterans Affairs Medical Center (Jackson)**

1500 E Woodrow Wilson Dr Jackson, MS 39216-5199 Control: VA Med Sch Affül: M-02701 Staff Physicians: 177 Beds: 376 ADC: 298 Institution ID: 27-0430

### Whitfield

### Mississippi State Hospital

PO Box 157-A Whitfield, MS 39193-0157 Control: ST Med Sch Affil: G-02701 Staff Physicians: 36 Beds: 1340 ADC: 1293 Institution ID: 27-0268

### Missouri

### Columbia

### AMI Columbia Regional Hospital

404 Keene St Columbia, MO 65201 Control: NP Med Sch Affil: Institution ID: 28-8018

### **Boone Hospital Center**

1600 E Broadway Columbia, MO 65201 Control: NP Med Sch Affil: L-02803 Institution ID: 28-7035

### **Charter Hospital of Columbia**

200 Portland St Columbia, MO 65201 Control: CITY Med Sch Affil: Institution ID: 28-8017

Nebraska

#### Harry S Truman Memorial Veterans Hospital

800 Hospital Dr Columbia, MO 65201-5297 Control: VA Med Sch Affil: M-02803 Staff Physicians: 68 Beds: 288 ADC: 251 Institution ID: 28-0178

### Howard A Rusk Rehab Ctr-Univ of Missouri Hosps and Clinics

1 Hospital Dr Columbia, MO 65212 Control: ST Med Sch Affil: Staff Physicians: 4 Beds: 40 ADC: 31 Institution ID: 28-0714

### Mid-Missouri Mental Health Center

3 Hospital Drive Columbia, MO 65201 Control: ST Med Sch Affil: M-02803 Staff Physicians: 9 Beds: 69 ADC: 65 Institution ID: 28-8013

### **University Hospital and Clinics**

One Hospital Dr Columbia, MO 65212 Control: ST Med Sch Affil: M-02803 Staff Physicians: 255 Beds: 380 ADC: 275 Institution ID: 28-0176

### **Jefferson City**

### Missouri Department of Health

PO Box 570 1738 E Elm Jefferson City, MO 65102-0570 Control: ST Med Sch Affil: Institution ID: 28-8016

### **Riverside Hospital and Counseling Center**

1314 W Edgewood Dr Jefferson City, MO 65109 Control: NP Med Sch Affil: Institution ID: 28-8172

### **Kansas City**

### **Menorah Medical Center**

4949 Rockhill Rd Kansas City, MO 64110 Control: NP Med Sch Affil: M-02846 Staff Physicians: 517 Beds: 430 ADC: 158 Institution ID: 28-0355

### Veterans Affairs Medical Center (Kansas City)

4801 Linwood Blvd Kansas City, MO 64128-2295 Control: VA Med Sch Affil: M-01902 Staff Physicians: 211 Beds: 284 ADC: 223 Institution ID: 28-0218

### Springfield

### **Cox Medical Center South**

Lester E Cox Medical Centers South 3801 S National Springfield, MO 65807-3801 Control: NP Med Sch Affil: Staff Physicians: 446 Beds: 510 ADC: 334 Institution ID: 28-8169

### St Louis

#### **Anheuser-Busch Eye Institute**

3655 Vista Ave St Louis, MO 63110 Control: NP Med Sch Affil: L-02834 Staff Physicians: 162 Beds: 122 ADC: 51 Institution ID: 28-7025

### Cardinal Glennon Children's Hospital

1465 S Grand Blvd St Louis, MO 63104 Control: CH Med Sch Affil: M-02834 Staff Physicians: 218 Beds: 190 ADC: 130 Institution ID: 28-0444

#### **Malcolm Bliss Mental Health Center**

5400 Arsenal St St Louis, MO 63139 Control: ST Med Sch Affil: M-02802 Staff Physicians: 16 Beds: 114 ADC: 91 Institution ID: 28-0214

### Mallinckrodt Institute of Radiology

510 S Kingshighway St Louis, MO 63110 Control: NP Med Sch Affil: G-02802 Staff Physicians: 79 Beds: 1208 ADC: 687 Institution ID: 28-0211

### St Louis Regional Medical Center

5535 Delmar Blvd St Louis, MO 63112-0112 Control: CITY Med Sch Affil: M-02802, L-02803 Staff Physicians: 220 Beds: 225 ADC: 156 Institution ID: 28-0250

### St Louis University Hospital

St Louis University Hospital
3635 Vista Ave at Grand Blvd
PO Box 15250
St Louis, MO 63110-0250
Control: NP Med Sch Affil: M-02834
Staff Physicians: 307 Beds: 320 ADC: 288
Institution ID: 28-0167

### **Veterans Affairs Medical Center (St Louis)**

VA Medical Center 00 Jefferson Barracks St Louis, MO 63125-4199 Control: VA Med Sch Affil: M-02802, M-02834 Staff Physicians: 225 Beds: 540 ADC: 440 Institution ID: 28-0354

### Nebraska

### **Grand Island**

### St Francis Medical Center

2620 W Faidley Ave Box 9804 Grand Island, NE 68802 Control: CH Med Sch Affil: Institution ID: 30-7009

### Kearney

### Good Samaritan Hospital

31st St and Central Ave PO Box 1990 Kearney, NE 68848 Control: NP Med Sch Affil: Institution ID: 30-7004

#### Lincoln

#### **Bryan Memorial Hospital**

1600 S 48th St Lincoln, NE 68506 Control: CH Med Sch Affil: L-03005 Staff Physicians: 235 Beds: 299 ADC: 200 Institution ID: 30-0329

### Lincoln General Hospital

2300 S 16th St Lincoln, NE 68502-3780 Control: CITY Med Sch Affil: L-03005 Staff Physicians: 317 Beds: 237 ADC: 141 Institution ID: 30-0332

#### St Elizabeth Community Health Center

555 S 70th St Lincoln, NE 68510 Control: CH Med Sch Affil: L-03005 Staff Physicians: 317 Beds: 208 Institution ID: 30-0278

### **Veterans Affairs Medical Center (Lincoln)**

600 S 70th St Lincoln, NE 68510-2010 Control: VA Med Sch Affil: G-03006, L-03005 Staff Physicians: 20 Beds: 120 ADC: 88 Institution ID: 30-0115

#### Omaha

### AMI St Joseph Center for Mental Health

819 Dorcas Omaha, NE 68108-1137 Control: CORP Med Sch Affil: M-03006 Staff Physicians: 27 Beds: 171 ADC: 132 Institution ID: 30-0712

### **Archbishop Bergan Mercy Medical Center**

7500 Mercy Rd Omaha, NE 68124 Control: CH Med Sch Affil: M-03006 Staff Physicians: 594 Beds: 470 ADC: 189 Institution ID: 30-0452

### **Boys Town National Research Hospital**

555 N 30th St Omaha, NE 68131 Control: NP Med Sch Affil: Staff Physicians: 11 Beds: 12 ADC: 5 Institution ID: 30-8003

#### Childrens Memorial Hospital

8301 Dodge St Omaha, NE 68114-4114 Control: NP Med Sch Affil: M-03005, M-03006 Staff Physicians: 276 Beds: 100 ADC: 69 Institution ID: 30-0390

### Creighton/Nebraska Univ Health Foundation

600 S 42nd St Omaha, NE 68198-4285 Control: ST Med Sch Affil: Institution ID: 30-0181

### **Ehrling Bergquist USAF Regional Hospital**

Offutt AFB
Omaha, NE 68113
Control: AF Med Sch Affil: M-03005, G-03006
Staff Physicians: 45 Beds: 90 ADC: 70
Institution ID: 30-0708

### Methodist Hospital

8303 Dodge St Omaha, NE 68114 Control: CH Med Sch Affil: M-03005 Staff Physicians: 478 Beds: 559 ADC: 232 Institution ID: 30-0294

### **Veterans Affairs Medical Center (Omaha)**

4101 Woolworth Ave Omaha, NE 68105-3012 Control: VA Med Sch Affil: M-03005, M-03006 Staff Physicians: 101 Beds: 260 ADC: 180 Institution ID: 30-0447

### Nevada

### Las Vegas

### Women's Hospital

2025 E Sahara Ave Las Vegas, NV 89109 Control: CORP Med Sch Affil: Staff Physicians: 271 Beds: 61 ADC: 25 Institution ID: 31-0112

#### Reno

#### Ioannis A Lougaris Veterans Affairs Medical Center

1000 Locust St Reno, NV 89520 Control: VA Med Sch Affil: M-03101 Staff Physicians: 119 Beds: 182 ADC: 146 Institution ID: 31-0110

### **Washoe Medical Center**

### West Hills Hospital

1240 E 9th St Reno, NV 89512 Control: NP Med Sch Affil: Institution ID: 31-8013

### **Sparks**

### Nevada Mental Health Institute

480 Galletti Way Sparks, NV 89431 Control: ST Med Sch Affil: G-03101 Staff Physicians: 7 Beds: 72 ADC: 40 Institution ID: 31-7002

# **New Hampshire**

### Concord

### **New Hampshire Hospital**

105 Pleasant St Concord, NH 03301 Control: ST Med Sch Affil: M-02301 Staff Physicians: 21 Beds: 144 ADC: 120 Institution ID: 32-0338

#### Lebanon

#### **Dartmouth-Hitchcock Medical Center**

One Med Center Dr Lebanon, NH 03756 Control: NP Med Sch Affil: M-03201 Institution ID: 32-0312

#### **Manchester**

### Veterans Affairs Medical Center (Manchester)

718 Smyth Rd Manchester, NH 03104-4098 Control: VA Med Sch Affil: G-02401, L-03201 Staff Physicians: 27 Beds: 108 ADC: 81 Institution ID: 32-0472

### **New Jersey**

### **Browns Mills**

#### **Deborah Heart and Lung Center**

200 Trenton Rd Browns Mills, NJ 08015-1799 Control: NP Med Sch Affil: G-03305, G-03306, L-04101 Staff Physicians: 58 Beds: 155 ADC: 127 Institution ID: 33-0513

### Camden

### **Our Lady of Lourdes Medical Center**

1600 Haddon Ave Camden, NJ 08103-1111 Control: CH Med Sch Affil: Staff Physicians: 315 Beds: 375 ADC: 318 Institution ID: 33-0166

### **West Jersey Health System**

1000 Atlantic Ave Camden, NJ 08104 Control: NP Med Sch Affil: G-04102 Staff Physicians: 873 Beds: 739 ADC: 611 Institution ID: 33-0719

### **East Orange**

# Dept of Veterans Affairs Medical Center (East Orange)

S Center St and Tremont Ave East Orange, NJ 07019-1085 Control: VA Med Sch Affil: M-03305 Staff Physicians: 156 Beds: 540 ADC: 430 Institution ID: 33-0187

### Elizabeth

### **Elizabeth General Medical Center**

925 E Jersey St Elizabeth, NJ 07201 Control: NP Med Sch Affil: G-03305 Staff Physicians: 410 Beds: 545 Institution ID: 33-0454

### St Elizabeth Hospital

225 Williamson St Elizabeth, NJ 07207-0696 Control: CH Med Sch Affül: Staff Physicians: 297 Beds: 325 ADC: 251 Institution ID: 33-0417

### Lyons

#### **Veterans Affairs Medical Center (Lyons)**

Valley Rd Lyons, NJ 07939-9988 Control: VA Med Sch Affil: M-03306, G-03305 Staff Physicians: 71 Beds: 1168 ADC: 890 Institution ID: 33-0132

### Newark

### Children's Hospital of New Jersey

15th S 9th St Newark, NJ 07107 Control: NP Med Sch Affil: Staff Physicians: 178 Beds: 127 ADC: 103 Institution ID: 33-0716

# Newark Eye and Ear Infirmary (United Hospitals Med Ctr)

15 S 9th St Newark, NJ 07107 Control: NP Med Sch Affil: Staff Physicians: 138 Beds: 40 ADC: 20 Institution ID: 33-0421

### Orthopedic Center (United Hospitals Med Ctr)

89 Park Ave Newark, NJ 07104 Control: NP Med Sch Affil: Staff Physicians: 44 Beds: 94 ADC: 71 Institution ID: 33-0127

### St James Hospital of Newark (Cathedral Health Services, Inc)

155 Jefferson St Newark, NJ 07105-1791 Control: CH Med Sch Affil: Staff Physicians: 145 Beds: 219 ADC: 124 Institution ID: 33-7053

#### UMDNJ-Community Mental Health Center of Newark

215 S Orange Ave Newark, NJ 07103-2770 Control: ST Med Sch Affil: M-03305 Staff Physicians: 20 Institution ID: 33-8015

#### UMDNJ-University Hospital

Graduate Medical Education Office 185 S Orange Ave, Rm C-595 Newark, NJ 07103-2714 Control: ST Med Sch Affil: M-03305 Staff Physicians: 648 Beds: 518 ADC: 409 Institution ID: 33-0274

### Orange

#### **Hospital Center at Orange**

188 South Essex Ave Orange, NJ 07051-0001 Control: NP Med Sch Affül: G-03305 Staff Physicians: 310 Beds: 332 ADC: 230 Institution ID: 33-0128

### **Piscataway**

# UMDNJ-Community Mental Health Center at Piscataway

671 Hoes Ln
Piscataway, NJ 08854
Control: ST Med Sch Affil: M-03306
Staff Physicians: 33 Beds: 64 ADC: 47
Institution ID: 33-0717

### **Princeton**

### **Medical Center at Princeton**

253 Witherspoon St Princeton, NJ 08540-3213 Control: NP Med Sch Affil: M-03306 Staff Physicians: 365 Beds: 272 ADC: 253 Institution ID: 33-0452

### Teaneck

### **Holy Name Hospital**

718 Teaneck Rd
Teaneck, NJ 07666
Control: CH Med Sch Affil:
Staff Physicians: 494 Beds: 370 ADC: 296
Institution ID: 33-0358

#### Trenton

#### Greater Trenton Community Mental Health Center

PO Box 1393 Trenton, NJ 08607 Control: NP Med Sch Affil: Institution ID: 33-8016

### **West Orange**

#### Kessler Institute For Rehabilitation

1199 Pleasant Valley Way West Orange, NJ 07052 Control: NP Med Sch Affil: M-03305 Staff Physicians: 34 Beds: 230 ADC: 200 Institution ID: 33-0726

### **New Mexico**

### Albuquerque

### Carrie Tingley Crippled Children's Hospital

1127 University Blvd NE Albuquerque, NM 87102-1701 Control: ST Med Sch Affil: G-03401 Staff Physicians: 12 Beds: 18 ADC: 9 Institution ID: 34-0500

### Lovelace Medical Center

5400 Gibson Blvd SE Albuquerque, NM 87108 Control: NP Med Sch Affil: L-03401 Staff Physicians: 192 Beds: 250 ADC: 113 Institution ID: 34-0196

### Office of the Medical Investigator

University of New Mexico School of Medicine Albuquerque, NM 87131 Control: ST Med Sch Affil: Institution ID: 34-0508

#### Presbyterian Healthcare Services

P.O. Box 26666 Albuquerque, NM 87125-6666 Control: CH Med Sch Affül: L-03401 Staff Physicians: 529 Beds: 870 ADC: 409 Institution ID: 34-0507

#### Univ of New Mexico Children's Psychiatric Hospital

1001 Yale Blvd NE Albuquerque, NM 87131 Control: NP Med Sch Affil: M-03401 Staff Physicians: 5 Beds: 53 ADC: 49 Institution ID: 34-8012

### **University Hospital**

University Hospital 2211 Lomas Blvd NE Albuquerque, NM 87106-2745 Control: ST Med Sch Affil: M-03401 Staff Physicians: 584 Beds: 350 ADC: 253 Institution ID: 34-0498

### **USAF Hospital (Kirtland)**

Kirtland AFB Albuquerque, NM 87117 Control: AF Med Sch Affil: G-03401, L-02312 Staff Physicians: 22 Beds: 45 ADC: 32 Institution ID: 34-0511

### Veterans Affairs Medical Center (Albuquerque)

2100 Ridgecrest Dr, SE Albuquerque, NM 87108 Control: VA Med Sch Affil: M-03401 Staff Physicians: 109 Beds: 414 ADC: 303 Institution ID: 34-0499

### **New York**

### Albany

### **Capital District Psychiatric Center**

75 New Scotland Ave Albany, NY 12208 Control: ST Med Sch Affil: M-03503 Staff Physicians: 40 Beds: 233 ADC: 222 Institution ID: 35-0815

#### Child's Hospital

25 Hackett Blvd Albany, NY 12208-5499 Control: NP Med Sch Affil: G-03503 Staff Physicians: 218 Beds: 20 ADC: 1 Institution ID: 35-0515

### St Peter's Hospital

315 S Manning Blvd Albany, NY 12208 Control: CH Med Sch Affil: M-03503 Staff Physicians: 569 Beds: 447 ADC: 368 Institution ID: 35-0103

### **University of Albany School of Public Health**

2 University Pl Albany, NY 12203-3399 Control: ST Med Sch Affil: Institution ID: 35-8036

#### **Veterans Affairs Medical Center (Albany)**

113 Holland Ave
Mail Code (00)
Albany, NY 12208
Control: VA Med Sch Affil: M-03503
Staff Physicians: 299 Beds: 634 ADC: 273
Institution ID: 35-0151

#### Beacon

#### Fishkill Correctional Facility-NY State Dept of Correction

Box 307 Beacon, NY 12508 Control: ST Med Sch Affil: Staff Physicians: 3 Institution ID: 35-0824

#### Bronx

### **Bronx Children's Psychiatric Center**

1000 Waters Pl Bronx, NY 10461 Control: NP Med Sch Affil: Staff Physicians: 26 Beds: 90 ADC: 93 Institution ID: 35-8039

### **Bronx Municipal Hospital Center**

Pelham Pkway S & Eastchester Rd Bronx, NY 10461 Control: CITY Med Sch Affil: M-03546 Staff Physicians: 1120 Beds: 774 ADC: 667 Institution ID: 35-0179

#### **Bronx Psychiatric Center**

1500 Waters Pl Bronx, NY 10461 Control: ST Med Sch Affil: M-03546 Staff Physicians: 74 Beds: 595 ADC: 595 Institution ID: 35-0542

#### Montefiore Medical Center-Henry and Lucy Moses Division

111 E 210th St Bronx, NY 10467-0001 Control: NP Med Sch Affil: M-03546 Staff Physicians: 1320 Beds: 765 ADC: 686 Institution ID: 35-0526

### **North Central Bronx Hospital**

3424 Kossuth Ave Bronx, NY 10467 Control: CITY Med Sch Affil: M-03546 Staff Physicians: 755 Beds: 343 ADC: 306 Institution ID: 35-0784

### Veterans Affairs Medical Center (Bronx)

130 W Kingsbridge Rd Bronx, NY 10468 Control: VA Med Sch Affil: M-03547 Staff Physicians: 153 Beds: 702 ADC: 573 Institution ID: 35-0247

### Weiler Hospital of Albert Einstein College of Medicine

1825 Eastchester Rd Bronx, NY 10461-2373 Control: NP Med Sch Affil: M-03546 Staff Physicians: 730 Beds: 431 ADC: 340 Institution ID: 35-0543

### Brooklyn

### Catholic Medical Center (St Mary's Hospital)

170 Buffalo Ave Brooklyn, NY 11213-2421 Control: CH Med Sch Affil: M-03520 Staff Physicians: 248 Beds: 285 ADC: 290 Institution ID: 35-0395

#### **Kings County Hospital Center**

451 Clarkson Ave Brooklyn, NY 11203-2097 Control: CYCO Med Sch Affil: M-03508 Staff Physicians: 1029 Beds: 1258 ADC: 934 Institution ID: 35-0109

### **SUNY Health Science Center at Brooklyn**

450 Clarkson Ave Brooklyn, NY 11203 Control: NP Med Sch Affil: Institution ID: 35-9502

#### Buffalo

# Dent Neurological Institutes of Millard Fillmore Hospital

3 Gates Circle Buffalo, NY 14209 Control: NP Med Sch Affil: Staff Physicians: 610 Institution ID: 35-8032

### Canandaigua

### Frederick Ferris Thompson Systems

350 Parrish St Canandaigua, NY 14424 Control: NP Med Sch Affil: Staff Physicians: 99 Beds: 113 ADC: 70 Institution ID: 35-7042

### **Castle Point**

### **Veterans Affairs Medical Center (Castle Point)**

Ronald F Lipp (00)
Castle Point, NY 12511-9999
Control: VA Med Sch Affil:
Staff Physicians: 33 Beds: 296 ADC: 229
Institution ID: 35-0561

#### Cuba

#### **Cuba Memorial Hospital**

140 W Main St Cuba, NY 14727-1398 Control: NP Med Sch Affil: Staff Physicians: 14 Beds: 26 ADC: 41 Institution ID: 35-8040

### **Elmhurst**

### Catholic Medical Center (St John's Queens Hospital)

90-02 Queens Blvd Elmhurst, NY 11373-4941 Control: CH Med Sch Affil: M-03520 Staff Physicians: 359 Beds: 358 ADC: 334 Institution ID: 35-0172

### Glen Oaks

# Hillside Hospital (Long Island Jewish Medical Center)

75-59 263rd St Glen Oaks, NY 11004 Control: NP Med Sch Affil: Staff Physicians: 197 Beds: 223 ADC: 219 Institution ID: 35-0299

#### Harrison

#### St Vincent's Hospital of New York-Westchester Branch

275 North St Harrison, NY 10528 Control: NP Med Sch Affül: L-03509 Staff Physicians: 52 Beds: 133 ADC: 121 Institution ID: 35-0490

### Hauppauge

#### **Suffolk County Dept of Health Services**

225 Rabro Dr E Hauppauge, NY 11788 Control: ST Med Sch Affil: G-03548 Staff Physicians: 62 Institution ID: 35-8021

### Kingston

### **Benedictine Hospital**

105 Mary's Ave Kingston, NY 12401-5894 Control: CH Med Sch Affil: L-03509 Staff Physicians: 169 Beds: 222 ADC: 167 Institution ID: 35-0350

### Mineola

### **Nassau County Dept of Health**

240 Old Country Rd Mineola, NY 11501-4250 Control: CO Med Sch Affil: Staff Physicians: 34 Institution ID: 35-8022

#### **Montrose**

### Franklin D Roosevelt Veterans Affairs Hospital

PO Box 100 Montrose, NY 10548 Control: VA Med Sch Affil: L-03509 Staff Physicians: 60 Beds: 694 ADC: 623 Institution ID: 35-0251

### **New Hyde Park**

### Schneider Children's Hosp (Long Island Jewish Med Ctr)

270-05 76th Ave New Hyde Park, NY 11042 Control: NP Med Sch Affil: M-03546 Staff Physicians: 343 Beds: 154 ADC: 136 Institution ID: 35-8024

### **New York**

#### **Goldwater Memorial Hospital**

F D Roosevelt Island New York, NY 10044 Control: CITY Med Sch Affäl: G-03519 Staff Physicians: 89 Beds: 942 ADC: 872 Institution ID: 35-0122

#### **Manhattan Psychiatric Center**

600 E 125th St Ward's Island New York, NY 10035 Control: ST Med Sch Affil: L-03519 Staff Physicians: 100 Beds: 1200 ADC: 1147 Institution ID: 35-0239

#### **Mount Sinai Medical Center**

1 Gustave L Levy Pl New York, NY 10029-6574 Control: NP Med Sch Affil: M-03547 Staff Physicians: 1596 Beds: 1127 ADC: 1000 Institution ID: 35-0376

### **New York State Psychiatric Institute**

722 W 168th St.
New York, NY 10032
Control: ST Med Sch Affil: M-03501
Staff Physicians: 46 Beds: 57 ADC: 44
Institution ID: 35-0353

### Rockefeller University Hospital

1230 York Ave New York, NY 10021 Control: NP Med Sch Affil: Beds: 30 Institution ID: 35-0725

#### **Rusk Institute of Rehabilitation Medicine**

400 E 34th St, R R615 New York, NY 10016-1111 Control: NP Med Sch Affil: M-03519 Staff Physicians: 32 Beds: 152 ADC: 135 Institution ID: 35-0145

### The Institute for Urban Family Health

16 E 16th St New York, NY 10003 Control: NP Med Sch Affil: Institution ID: 35-8045

### The Rogosin Institute

505 E 70th St New York, NY 10021 Control: NP Med Sch Affil: Institution ID: 35-8043

### Olean

### **Olean General Hospital**

515 Main St Olean, NY 14760 Control: NP Med Sch Affil: Beds: 153 Institution ID: 35-7243

### Orangeburg

### **Rockland Children's Psychiatric Center**

Convent Rd Orangeburg, NY 10662 Control: NP Med Sch Affil: Institution ID: 35-8042

### Rochester

### **Genesee Hospital**

224 Alexander St Rochester, NY 14607-4055 Control: NP Med Sch Affil: M-03545 Staff Physicians: 369 Beds: 385 ADC: 343 Institution ID: 35-0120

### **Monroe Community Hospital**

435 E Henrietta Rd Rochester, NY 14620-4685 Control: CO Med Sch Affil: M-03545 Staff Physicians: 91 Beds: 605 ADC: 596 Institution ID: 35-0562

### **Rochester Psychiatric Center**

1600 South Ave Rochester, NY 14620 Control: ST Med Sch Affil: L-03545 Staff Physicians: 49 Beds: 1100 ADC: 1025 Institution ID: 35-0309

### **Rockville Centre**

### **Mercy Medical Center**

1000 N Village Ave Rockville Centré, NY 11570 Control: CH Med Sch Affil: Staff Physicians: 520 Beds: 387 ADC: 318 Institution ID: 35-0212

### **Schenectady**

### **Ellis Hospital**

1101 Nott St Schenectady, NY 12308 Control: NP Med Sch Affil: M-03503 Staff Physicians: 371 Beds: 455 ADC: 387 Institution ID: 35-0474

### **Sunnyview Hospital and Rehabilitation Center**

1270 Belmont Ave Schenectady, NY 12308-2198 Control: NP Med Sch Affil: G-03503 Staff Physicians: 29 Beds: 101 ADC: 81 Institution ID: 35-0523

### Staten Island

### **Bayley Seton Hospital**

75 Vanderbilt Ave Staten Island, NY 10304 Control: CH Med Sch Affil: M-03509 Staff Physicians: 279 Beds: 198 ADC: 166 Institution ID: 35-0813

#### Syosset

### **Syosset Community Hospital**

221 Jericho Turnpike Syosset, NY 11791 Control: NP Med Sch Affil: Beds: 186 ADC: 162 Institution ID: 35-8046

### Syracuse

### American Red Cross Blood Services-Greater Upstate NY Region

636 S Warren St Syracuse, NY 13202-3368 Control: NP Med Sch Affil: Institution ID: 35-8025

# Community-General Hospital of Greater Syracuse

Broad Rd Syracuse, NY 13215 Control: NP Med Sch Affil: M-03515 Staff Physicians: 476 Beds: 357 ADC: 241 Institution ID: 35-0567

#### **Crouse-Irving Memorial Hospital**

736 Irving Ave
Syracuse, NY 13210
Control: NP Med Sch Affil: M-03515
Staff Physicians: 706 Beds: 610 ADC: 549
Institution ID: 35-0566

### **Richard H Hutchings Psychiatric Center**

Box 27, University Station Syracuse, NY 13210 Control: ST Med Sch Affil: M-03515 Staff Physicians: 37 Beds: 200 ADC: 200 Institution ID: 35-0780

#### St Camillus Health and Rehabilitation Center

813 Fay Rd Syracuse, NY 13219-3098 Control: NP Med Sch Affil: Staff Physicians: 21 Beds: 290 ADC: 277 Institution ID: 35-8037

### **Veterans Affairs Medical Center (Syracuse)**

800 Irving Ave Syracuse, NY 13210 Control: VA Med Sch Affil: M-03515 Staff Physicians: 77 Beds: 255 ADC: 162 Institution ID: 35-0183

### Valhalla

### **Westchester County Medical Center**

Valhalla Campus Valhalla, NY 10595-1689 Control: CO Med Sch Affil: M-03509 Staff Physicians: 780 Beds: 638 ADC: 580 Institution ID: 35-0301

### **West Haverstraw**

#### **Helen Hayes Hospital**

Route 9W
West Haverstraw, NY 10993-1195
Control: ST Med Sch Affil: G-03501
Staff Physicians: 28 Beds: 155 ADC: 135
Institution ID: 35-0408

### **West Seneca**

# Western New York Children's Psychiatric Center

1010 East and West Rd West Seneca, NY 14224 Control: ST Med Sch Affil: Institution ID: 35-8035

### **North Carolina**

#### Ahoskie

### Roanoke-Chowan Hospital

Academy St Box 1385 Ahoskie, NC 27910 Control: NP Med Sch Affil: Staff Physicians: 29 Beds: 104 ADC: 83 Institution ID: 36-8013

### Asheville

### **Memorial Mission Hospital**

509 Biltmore Ave Asheville, NC 28801 Control: NP Med Sch Affil: L-03601 Staff Physicians: 338 Beds: 472 ADC: 307 Institution ID: 36-0114

### **Butner**

### **John Umstead Hospital**

1003 12th St Butner, NC 27509-1626 Control: ST Med Sch Affil: L-03607 Staff Physicians: 36 Beds: 611 ADC: 520 Institution ID: 36-0507

### Chapel Hill

#### University of North Carolina School of Medicine

Chapel Hill, NC 27599 Control: ST Med Sch Affil: M-03601, L-02312 Institution ID: 36-0511

# University of North Carolina School of Public Health

CB No 7400 168 Rosenav Hall Chapel Hill, NC 27599 Control: NP Med Sch Affil: Institution ID: 36-9502

### Charlotte

### **Charlotte Rehabilitation Hospital**

1100 Blythe Blvd Charlotte, NC 28203 Control: NP Med Sch Affil: Staff Physicians: 12 Beds: 123 ADC: 86 Institution ID: 36-8012

### Durham

### **Durham Regional Hospital**

3643 N Roxboro St Durham, NC 27704-2763 Control: NP Med Sch Affil: M-03607, L-03601 Staff Physicians: 259 Beds: 451 .ADC: 253 Institution ID: 36-0440

#### Veterans Affairs Medical Center (Durham)

508 Fulton St Durham, NC 27705-7705 Control: VA Med Sch Affil: M-03607 Staff Physicians: 441 Beds: 402 ADC: 316 Institution ID: 36-0473

### Goldsboro

### Cherry Hospital

Cherry Hospital
Caller Box 8000
Highway 581
Goldsboro, NC 27533
Control: ST Med Sch Affil: L-03608
Staff Physicians: 20 Beds: 689 ADC: 620
Institution ID: 36-8001

### Greenville

### Pitt Cnty Mental Hith-Mental Retardation and Sub Abuse Ctr

306 Stantonsburg Rd Greenville, NC 27834 Control: CO Med Sch Affil: L-03608 Staff Physicians: 2 Institution ID: 36-0741

### **Pitt County Memorial Hospital**

PO Box 6028 2100 Stantonsburg Rd Greenville, NC 27835-6028 Control: NP Med Sch Affil: M-03608 Staff Physicians: 382 Beds: 609 ADC: 531 Institution ID: 36-0738

### Raleigh

### **Dorothea Dix Hospital**

820 S Boulan Ave Raleigh, NC 27603-2176 Control: ST Med Sch Affil: M-03601 Staff Physiciáns: 37 Beds: 682 ADC: 575 Institution ID: 36-0377

#### **Wake Medical Center**

3000 New Bern Ave Raleigh, NC 27610 Control: NP Med Sch Affil: M-03601 Staff Physicians: 324 Beds: 560 ADC: 440 Institution ID: 36-0498

### Williamston

#### Martin General Hospital

310 S McCaskey Rd PO Box 1128 Williamston, NC 27892 Control: NP Med Sch Affil: Institution ID: 36-8014

### Winston-Salem

#### Forsyth Memorial Hospital

3333 Silas Creek Pkwy Winston-Salem, NC 27103 Control: NP Med Sch Affil: M-03605 Staff Physicians: 551 Beds: 783 ADC: 684 Institution ID: 36-0242

### **North Dakota**

### **Bismarck**

### St Alexius Medical Center

900 E Broadway Bismarck, ND 58501-0001 Control: CH Med Sch Affil: M-03701 Staff Physicians: 176 Beds: 268 ADC: 158 Institution ID: 37-0108

### Fargo

### **Dakota Hospital**

1720 S University Dr PO Box 6014 Fargo, ND 58108-6014 Control: NP Med Sch Affil: M-03701 Staff Physicians: 98 Beds: 192 ADC: 127 Institution ID: 37-0390

#### **Southeast Human Service Center**

15 Broadway Fargo, ND 58102 Control: NP Med Sch Affil: G-03701 Staff Physicians: 8 Institution ID: 37-8011

### Minot

### **Trinity Medical Center**

PO Box 5020 Minot, ND 58702-5020 Control: NP Med Sch Affil: M-03701 Staff Physicians: 98 Beds: 161 ADC: 85 Institution ID: 37-0409

### Ohio

### Canton

#### **Timken Mercy Medical Center**

1320 Timken Mercy Dr NW Canton, OH 44708 Control: CORP Med Sch Affil: M-03844, G-03840 Staff Physicians: 216 Beds: 456 ADC: 242 Institution ID: 38-0426

### Cincinnati

#### **Drake Center**

151 W Galbraith Rd Cincinnati, OH 45216 Control: NP Med Sch Affül: L-03841 Institution ID: 38-0368

### **Providence Hospital**

2446 Kipling Ave Cincinnati, OH 45239 Control: NP Med Sch Affil: Staff Physicians: 450 Beds: 352 ADC: 167 Institution ID: 38-0525

### University of Cincinnati College of Medicine

231 Bethesda Ave
Mail Location #182
Cincinnati, OH 45267-0182
Control: NP Med Sch Affil: M-03841
Staff Physicians: 757 Beds: 647 ADC: 497
Institution ID: 38-0521

#### Veterans Affairs Medical Center (Cincinnati)

3200 Vine St Cincinnati, OH 45220-2213 Control: VA Med Sch Affil: M-03841 Staff Physicians: 298 Beds: 453 ADC: 183 Institution ID: 38-0329

### Cleveland

#### **American Red Cross Northern Ohio Region**

3747 Euclid Ave Cleveland, OH 44115-2501 Control: ST Med Sch Affil: Institution ID: 38-8064

### **Cleveland Psychiatric Institute**

1708 Aiken Ave Cleveland, OH 44109 Control: ST Med Sch Affil: Staff Physicians: 15 Beds: 209 ADC: 190 Institution ID: 38-0391

#### **Cleveland Psychoanalytic Institute**

11328 Euclid Ave Cleveland, OH 44106 Control: CH Med Sch Affil: Staff Physicians: 25 Institution ID: 38-8057

#### St Vincent Charity Hospital and Health Center

2351 E 22nd St Cleveland, OH 44115 Control: CH Med Sch Affil: L-03806 Staff Physicians: 228 Beds: 492 ADC: 34 Institution ID: 38-0411

### **Veterans Affairs Medical Center (Cleveland)**

10701 East Blvd Cleveland, OH 44106-1790 Control: VA Med Sch Affil: M-03806 Staff Physicians: 191 Beds: 1478 ADC: 842 Institution ID: 38-0390

### Columbus

# Arthur G James Cancer Hospital and Research Institute

300 W 10th Ave Columbus, OH 43210 Control: 10 Med Sch Affil: M-03840 Staff Physicians: 290 Beds: 160 ADC: 93 Institution ID: 38-8020

### Mount Carmel East Hospital

6001 Broad St
Columbus, OH 43213
Control: CH Med Sch Affil:
Staff Physicians: 212 Beds: 292 ADC: 185
Institution ID: 38-0761

### Park Medical Center

1492 E Broad St Columbus, OH 43205 Control: CH Med Sch Affil: L-03840 Beds: 183 ADC: 115 Institution ID: 38-0584

### **Veterans Affairs Outpatient Clinic**

456 Clinic Dr Columbus, OH 43210 Control: VA Med Sch Affil: L-03840 Institution ID: 38-0764

### **Dayton**

#### Children's Medical Center

One Children's Plaza Dayton, OH 45404-1815 Control: NP Med Sch Affil: M-03845 Staff Physicians: 171 Beds: 155 ADC: 99 Institution ID: 38-0536

#### **Veterans Affairs Medical Center (Dayton)**

4100 W Third St Dayton, OH 45428 Control: VA Med Sch Affil: M-03845, L-03840 Staff Physicians: 89 Beds: 495 ADC: 342 Institution ID: 38-0453

### **Mayfield Heights**

#### Meridia Hillcrest Hospital

6780 Mayfield Rd Mayfield Heights, OH 44124 Control: NP Med Sch Affil: Beds: 281 Institution ID: 38-0483

#### Ravenna

### **Robinson Memorial Hospital**

6847 N Chestnut St Ravenna, OH 44266-1204 Control: CO Med Sch Affil: L-03844 Staff Physicians: 137 Beds: 285 ADC: 16 Institution ID: 38-0264

### Toledo

#### **Toledo Mental Health Center**

930 S Detroit Ave Caller No 10002 Toledo, OH 43699 Control: ST Med Sch Affil: M-03843 Staff Physicians: 18 Beds: 389 ADC: 246 Institution ID: 38-0531

### Westerville

### St Ann's Hospital of Columbus

500 S Cleveland Ave Westerville, OH 43081-8998 Control: CH Med Sch Affil: L-03840 Staff Physicians: 589 Beds: 180 ADC: 122 Institution ID: 38-0321

### **Oklahoma**

### Enid

### St Mary's Hospital

PO Box 232 Enid, OK 73702 Control: CH Med Sch Affil: G-03901 Staff Physicians: 88 Beds: 177 ADC: 97 Institution ID: 39-0489

### Muskogee

#### Veterans Affairs Medical Center (Muskogee)

Honor Heights Dr Muskogee, OK 74401 Control: VA Med Sch Affil: M-03901 Staff Physicians: 25 Beds: 140 ADC: 103 Institution ID: 39-7021

### Oklahoma City

#### **Bone and Joint Hospital**

1111 N Dewey Ave Oklahoma City, OK 73103-2615 Control: NP Med Sch Affil: G-03901 Staff Physicians: 90 Beds: 51 ADC: 23 Institution ID: 39-0294

#### Children's Hospital of Oklahoma

PO Box 26307 Oklahoma City, OK 73126 Control: ST Med Sch Affil: M-03901 Staff Physicians: 416 Beds: 183 ADC: 115 Institution ID: 39-0130

### **HCA Presbyterian Hospital**

700 NE 13th St Oklahoma City, OK 73104-5070 Control: NP Med Sch Affil: G-03901 Staff Physicians: 690 Beds: 415 ADC: 200 Institution ID: 39-0312

### **McGee Eye Institute**

608 Stanton L Young Blvd Oklahoma City, OK 73104 Control: NP Med Sch Affil: Institution ID: 39-8019

#### **University Hospital**

PO Box 26307 Oklahoma City, OK 73126 Control: ST Med Sch Affil: M-03901 Staff Physicians: 609 Beds: 300 ADC: 238 Institution ID: 39-0121

#### Veterans Affairs Medical Center (Oklahoma City)

921 NE 13th St Oklahoma City, OK 73104 Control: VA Med Sch Affil: M-03901 Staff Physicians: 132 Beds: 347 ADC: 307 Institution ID: 39-0471

#### Tulsa

### Children's Medical Center

5300 E Skelly Dr PO Box 35648 Tulsa, OK 74145 Control: NP Med Sch Affil: L-03901 Staff Physicians: 105 Beds: 101 ADC: 76 Institution ID: 39-0181

### Hillcrest Medical Center

1120 S Utica Ave Tulsa, OK 74104 Control: NP Med Sch Affil: M-03901 Staff Physicians: 471 Beds: 457 ADC: 284 Institution ID: 39-0117

### Laureate Psychiatric Clinic and Hospital

6655 S Yale
Tulsa, OK 74136
Control: NP Med Sch Affil: G-03901
Staff Physicians: 12 Beds: 75 ADC: 39
Institution ID: 39-8015

# Med Work Occupational Health Network (Tulsa)

PO Box 14210 Tulsa, OK 74159-1210 Control: NP Med Sch Affül: Institution ID: 39-8018

#### Parkside, Inc

1620 E 12th St Tulsa, OK 74120-5499 Control: NP Med Sch Affil: G-03901 Staff Physicians: 14 Beds: 20 ADC: 19 Institution ID: 39-0499

### St Francis Hospital

6161 S Yale Ave Tulsa, OK 74136 Control: NP Med Sch Affil: M-03901 Staff Physicians: 617 Beds: 897 ADC: 464 Institution ID: 39-0479

#### St John Medical Center

1923 S Utica Ave Tulsa, OK 74104 Control: CH Med Sch Affil: M-03901 Staff Physicians: 595 Beds: 667 ADC: 476 Institution ID: 39-0447

# Oregon

#### Bend

### St Charles Medical Center

2500 NE Neff Rd Bend, OR 97701 Control: NP Med Sch Affil: Beds: 181 ADC: 106 Institution ID: 40-8005

### **Portland**

### Kaiser Permanente-NW Region

2701 NW Vaughn St, Ste 300 Portland, OR 97210-5398 Control: NP Med Sch Affil: G-04002 Staff Physicians: 544 Beds: 407 ADC: 323 Institution ID: 40-0707

### Veterans Affairs Medical Center (Portland)

3710 SW US Veterans Hospital Rd PO Box 1034 Portland, OR 97207 Control: VA Med Sch Affil: M-04002 Staff Physicians: 154 Beds: 449 ADC: 276 Institution ID: 40-0171

# Pennsylvania

### Bristol

### **Lower Bucks Hospital**

501 Bath Rd Bristol, PA 19007-3190 Control: NP Med Sch Affil: G-04113 Staff Physicians: 267 Beds: 243 ADC: 161 Institution ID: 41-0187

### **Elkins Park**

### **Rolling Hill Hospital**

60 E Township Line Rd Elkins Park, PA 19117 Control: NP Med Sch Affil: Staff Physicians: 649 Beds: 259 ADC: 142 Institution ID: 41-0726

### Erie

### Shriners Hospital for Crippled Children (Erie)

1645 W 8th St Erie, PA 16505 Control: NP Med Sch Affil: Staff Physicians: 74 Beds: 30 ADC: 15 Institution ID: 41-0526

### Fort Washington

### **Northwestern Institute of Psychiatry**

450 Bethlehem Pike Fort Washington, PA 19034 Control: CORP Med Sch Affil: Staff Physicians: 24 Beds: 146 ADC: 115 Institution ID: 41-8002

### Haverford

### **Haverford State Hospital**

3500 Darby Rd Haverford, PA 19141 Control: ST Med Sch Affil: Beds: 365 Institution ID: 41-8018

#### Lebanon

### **Veterans Affairs Medical Center (Lebanon)**

1700 S Lincoln Ave Lebanon, PA 17042-7597 Control: VA Med Sch Affil: M-04114 Staff Physicians: 76 Beds: 479 ADC: 369 Institution ID: 41-7070

### **Philadelphia**

#### American Red Cross Blood Services-Penn-Jersey Region

23rd and Chestnut Sts Philadelphia, PA 19103-3014 Control: NP Med Sch Affil: Staff Physicians: 3 Institution ID: 41-8003

### **Belmont Center for Comprehensive Treatment**

4200 Monument Ave Philadelphia, PA 19131 Control: NP Med Sch Affil: L-04113 Institution ID: 41-0283

#### Children's Seashore House

3405 Civic Center Blvd Philadelphia, PA 19104 Control: NP Med Sch Affil: G-04101 Institution ID: 41-8025

### Frankford Hospital (Frankford Campus)

Red Lion and Knights Rds Philadelphia, PA 19114 Control: NP Med Sch Affil: Staff Physicians: 442 Beds: 388 ADC: 323 Institution ID: 41-8004

### Frankford Hospital (Torresdale Campus)

Red Lion and Knights Rds Philadelphia, PA 19114 Control: NP Med Sch Affil: M-04107, G-04101 Staff Physicians: 442 Beds: 388 ADC: 323 Institution ID: 41-0166

#### Friends Hospital

4641 Roosevelt Blvd Philadelphia, PA 19124-2399 Control: NP Med Sch Affül: L-04102 Staff Physicians: 29 Beds: 192 ADC: 169 Institution ID: 41-7107

#### **Jefferson Park Hospital**

Ford Rd and Fairmont Pk Philadelphia, PA 19131 Control: NP Med Sch Affül: L-04102 Staff Physicians: 250 Beds: 131 ADC: 51 Institution ID: 41-8016

### **Medical College Hospitals**

Main Clinical Campus 3300 Henry Ave Philadelphia, PA 19129 Control: NP Med Sch Affil: Institution ID: 41-0736

### Mercy Catholic Medical Center-Fitzgerald Mercy Division

54th St and Cedar Ave Philadelphia, PA 19143 Control: CH Med Sch Affil: G-04101 Staff Physicians: 328 Beds: 354 ADC: 283 Institution ID: 41-0414

### Mercy Catholic Medical Center-Misericordia Division

54th St and Cedar Ave Philadelphia, PA 19143 Control: CH Med Sch Affil: G-04107 Staff Physicians: 318 Beds: 239 ADC: 174 Institution ID: 41-0499

#### **Methodist Hospital**

2301 S Broad St Philadelphia, PA 19148 Control: NP Med Sch Affil: M-04102 Staff Physicians: 254 Beds: 289 ADC: 193 Institution ID: 41-0306

### MossRehab Hospital

1200 W Tabor Rd Philadelphia, PA 19141-3099 Control: NP Med Sch Affül: M-04113 Staff Physicians: 105 Beds: 152 ADC: 140 Institution ID: 41-0515

### Saint Agnes Medical Center

1900 S Broad St Philadelphia, PA 19145-3089 Control: NP Med Sch Affül: L-04107 Staff Physicians: 256 Beds: 210 ADC: 160 Institution ID: 41-0223

#### Scheie Eye Institute

51 N 39th St Philadelphia, PA 19104 Control: NP Med Sch Affil: M-04101 Staff Physicians: 60 ADC: 3 Institution ID: 41-0532

# Shriners Hospital for Crippled Children (Philadelphia)

8400 Roosevelt Blvd Philadelphia, PA 19152-9999 Control: NP Med Sch Affil: G-04107, G-04109, G-04113 Staff Physicians: 42 Beds: 80 ADC: 39 Institution ID: 41-0110

#### University of Pennsylvania School of Medicine

36th and Hamilton Walk Philadelphia, PA 19104 Control: NP Med Sch Affil: M-04101 Staff Physicians: 837 Beds: 703 ADC: 558 Institution ID: 41-9501

### Veterans Affairs Medical Center (Philadelphia)

University and Woodland Aves Philadelphia, PA 19104 Control: VA Med Sch Affil: M-04107, L-04101 Staff Physicians: 392 Beds: 531 ADC: 320 Institution ID: 41-0285

### Pittsburgh

### **Harmarville Rehabilitation Center**

PO Box 11460 Guys Run Rd Pittsburgh, PA 15238-0460 Control: NP Med Sch Affil: Staff Physicians: 22 Beds: 200 ADC: 132 Institution ID: 41-0740

### **Magee-Womens Hospital**

300 Halket St Pittsburgh, PA 15213-3180 Control: NP Med Sch Affil: M-04112 Staff Physicians: 349 Beds: 348 ADC: 201 Institution ID: 41-0208

#### **Veterans Affairs Medical Center (Pittsburgh)**

VA Medical Center
University Dr C
Pittsburgh, PA 15240-1001
Control: VA Med Sch Affil: M-04112
Staff Physicians: 381 Beds: 298 ADC: 197
Institution ID: 41-0296

# Western Psychiatric Institute and Clinic (UPMC)

200 Lothrop St Pittsburgh, PA 15213-2582 Control: NP Med Sch Affil: M-04112 Staff Physicians: 119 Beds: 279 ADC: 253 Institution ID: 41-0462

### Reading

### **Reading Rehabilitation Hospital**

Morgantown Rd, RR 1, Box 250 Reading, PA 19607 Control: CITY Med Sch Affil: Beds: 92 ADC: 76 Institution ID: 41-8026

### **Scranton**

### **Community Medical Center**

1822 Mulberry St Scranton, PA 18510-2398 Control: NP Med Sch Affil: Staff Physicians: 365 Beds: 317 ADC: 254 Institution ID: 41-0716

### Mercy Hospital

Administrative Ste
746 Jefferson Ave
Scranton, PA 18510
Control: NP Med Sch Affil: M-04113
Staff Physicians: 377 Beds: 373 ADC: 288
Institution ID: 41-0717

#### Moses Taylor Hospital

700 Quincy Ave Scranton, PA 18510-1970 Control: NP Med Sch Affil: L-04113 Staff Physicians: 276 Beds: 230 ADC: 150 Institution ID: 41-0718

### Upland

### **Crozer-Chester Medical Center**

1 Medical Center Blvd, Ste 302 Upland, PA 19013-3995 Control: NP Med Sch Affil: M-04109, G-04101, G-04102 Staff Physicians: 411 Beds: 480 ADC: 359 Institution ID: 41-0511

#### Wilkes-Barre

#### Wilkes-Barre General Hospital

Auburn and N River Sts Wilkes-Barre, PA 18764 Control: NP Med Sch Affil: Staff Physicians: 154 Beds: 447 ADC: 322 Institution ID: 41-0301

### **Puerto Rico**

### Carolina

#### **Hospital Dr Federico Trilla**

Ave 65 De Infanteria Carolina, PR 00628 Control: NP Med Sch Affil: Beds: 220 Institution ID: 42-8015

#### Ponce

### Hospital Oncologico Andres Grillasca

PO Box 1324 Ponce, PR 00733-1324 Control: NP Med Sch Affil: Institution ID: 42-0474

### **Hospital San Lucas**

Box 2027 Guadalupe St Final Ponce, PR 00731-2027 Control: CH Med Sch Affil: L-04202 Staff Physicians: 218 Beds: 160 ADC: 126 Institution ID: 42-7018

#### San Juan

### **Auxilio Mutuo Hospital**

Ponce De Leon Ave Box 1227 San Juan, PR 00919 Control: NP Med Sch Affil: Beds: 386 ADC: 316 Institution ID: 42-0459

### **Fundacion Hospital Metropolitan**

Box E H, Caparra Heights San Juan, PR 00922 Control: NP Med Sch Affil: Beds: 123 Institution ID: 42-8018

### Industrial Hospital

Box 5028 San Juan, PR 00935 Control: ST Med Sch Affil: L-04201 Staff Physicians: 76 Beds: 200 ADC: 77 Institution ID: 42-0463

#### **Puerto Rico Rehabilitation Center**

Puerto Rico Medical Center San Juan, PR 00935 Control: ST Med Sch Affil: Staff Physicians: 8 Beds: 100 ADC: 75 Institution ID: 42-0469

#### State Psychiatric Hospital

Box 61 San Juan, PR 00936 Control: ST Med Sch Affil: Beds: 425 Institution ID: 42-8019

### Rhode Island

### **Providence**

### Veterans Affairs Medical Center (Providence)

830 Chalkstone Ave Providence, RI 02908-4799 Control: VA Med Sch Affil: M-04301 Staff Physicians: 72 Beds: 230 ADC: 128 Institution ID: 43-0439

### **South Carolina**

### Charleston

#### **Charleston Memorial Hospital**

326 Calhoun St Charleston, SC 29401 Control: CO Med Sch Affil: M-04501 Staff Physicians: 403 Beds: 172 ADC: 87 Institution ID: 45-0483

### **MUSC Medical Center**

I71 Ashley Ave Charleston, SC 29425-0950 Control: ST Med Sch Affil: M-04501, L-02312, L-04504 Staff Physicians: 553 Beds: 547 ADC: 457 Institution ID: 45-0152

# Ralph H Johnson Veterans Affairs Medical Center

109 Bee St Charleston, SC 29401-5799 Control: VA Med Sch Affil: M-04501 Staff Physicians: 228 Beds: 265 ADC: 210 Institution ID: 45-0485

### Columbia

### Wm Jennings Bryan Dorn Veterans Hospital

Garners Ferry Rd
Columbia, SC 29201
Control: VA Med Sch Affil: M-04504
Staff Physicians: 81 Beds: 452 ADC: 319
Institution ID: 45-0735

### Fort Jackson

### **Moncrief Army Community Hospital**

PO Box 500 Fort Jackson, SC 29207-5720 Control: A Med Sch Affül: L-04504 Staff Physicians: 79 Beds: 164 ADC: 110 Institution ID: 45-8003

### Greenville

# Shriners Hospital for Crippled Children (Greenville)

950 W Faris Rd Greenville, SC 29605-4277 Control: NP Med Sch Affil: G-03607 Staff Physicians: 15 Beds: 60 ADC: 31 Institution ID: 45-0174

### South Dakota

### **Brookings**

### **Brookings Hospital**

300 22nd Ave Brookings, SD 57006 Control: NP Med Sch Affil: Beds: 132 ADC: 103 Institution ID: 46-8003

### Sioux Falls

### **Charter Hospital of Sioux Falls**

2812 S Louise Ave Sioux Falls, SD 57106 Control: NP Med Sch Affil: Staff Physicians: 13 Beds: 60 ADC: 31 Institution ID: 46-8002

#### Royal C Johnson Veterans Affairs Medical Center

2501 W 22nd St PO Box 5046 Sioux Falls, SD 57117-5046 Control: VA Med Sch Affäl: M-04601 Staff Physicians: 162 Beds: 175 ADC: 145 Institution ID: 46-0218

### Southeastern Mental Health Center

2000 S Summit Ave Sioux Falls, SD 57105 Control: NP Med Sch Affil: Staff Physicians: 5 Institution ID: 46-8001

### Watertown

### Prairie Lakes Health Care Center

400 Tenth Ave NW Watertown, SD 57201 Control: NP Med Sch Affil: Institution ID: 46-8004

### **Tennessee**

### Chattanooga

#### **Erlanger Medical Center**

975 E Third St Chattanooga, TN 37403 Control: HDA Med Sch Affil: M-04706 Staff Physicians: 663 Beds: 369 ADC: 314 Institution ID: 47-0330

#### T C Thompson Children's Hospital Medical Center

910 Blackford St Chattanooga, TN 37403 Control: HDA Med Sch Affil: M-04706 Staff Physicians: 663 Beds: 101 ADC: 71 Institution ID: 47-0313

### Willie D Miller Eye Center

975 E Third St Chattanooga, TN 37403 Control: HDA Med Sch Affül: Staff Physicians: 663 Beds: 12 ADC: 3 Institution ID: 47-8016

### **Johnson City**

#### **Johnson City Medical Center Hospital**

400 N State of Franklin Rd Johnson City, TN 37604-6094 Control: NP Med Sch Affil: M-04720 Staff Physicians: 244 Beds: 407 ADC: 283 Institution ID: 47-0499

### **Woodridge Hospital**

403 State of Franklin Rd Johnson City, TN 37604 Control: NP Med Sch Affil: M-04720 Staff Physicians: 6 Beds: 75 ADC: 50 Institution ID: 47-0493

### Knoxville

### St Mary's Medical Center

Oak Hill Ave Knoxville, TN 37917 Control: CH Med Sch Affil: Beds: 408 ADC: 345 Institution ID: 47-0104

### **University of Tennessee Memorial Hospital**

1924 Alcoa Hwy
Knoxville, TN 37920-6999
Control: ST Med Sch Affil:
Staff Physicians: 364 Beds: 602 ADC: 432
Institution ID: 47-8023

### Memphis

### **Campbell Foundation-University of Tennessee**

869 Madison Ave Memphis, TN 38104-3433 Control: CORP Med Sch Affil: M-04706 Staff Physicians: 23 Institution ID: 47-0401

### Le Bonheur Children's Medical Center

848 Adams Ave Memphis, TN 38103-2893 Control: NP Med Sch Affil: M-04706 Staff Physicians: 447 Beds: 225 ADC: 154 Institution ID: 47-0186

#### **Regional Medical Center at Memphis**

877 Jefferson Ave Memphis, TN 38103-9999 Control: CO Med Sch Affil: M-04706 Staff Physicians: 351 Beds: 467 ADC: 401 Institution ID: 47-0241

### St Francis Hospital

6005 Park Ave, Ste 500 Memphis, TN 38119 Control: NP Med Sch Affil M-04706 Staff Physicians: 804 Beds: 693 ADC: 453 Institution ID: 47-0478

#### St Joseph Hospital

220 Overton Ave Memphis, TN 38101 Control: NP Med Sch Affil: Beds: 381 ADC: 250 Institution ID: 47-0375

#### St Jude Children's Research Hospital

332 N Lauderdale St Memphis, TN 38105-0318 Control: NP Med Sch Affil: M-04706 Staff Physicians: 51 Beds: 48 ADC: 38 Institution ID: 47-0482

#### University of Tennessee Medical Center

951 Court Ave Memphis, TN 38103 Control: ST Med Sch Affil: M-04706 Staff Physicians: 200 Beds: 128 ADC: 70 Institution ID: 47-0269

### **Veterans Affairs Medical Center (Memphis)**

1030 Jefferson Ave Memphis, TN 38104 Control: VA Med Sch Affil: M-04706 Staff Physicians: 142 Beds: 839 ADC: 518 Institution ID: 47-0280

### Murfreesboro

### Alvin C York Veterans Affairs Medical Center

3400 Lebanon Rd Murfreesboro, TN 37129 Control: VA Med Sch Affil: M-04707 Staff Physicians: 53 Beds: 510 ADC: 445 Institution ID: 47-0501

### **Nashville**

#### American Red Cross Blood Services-Tennessee Valley Region

2201 Charlotte Ave PO Box 23917 Nashville, TN 37202-3917 Control: NP Med Sch Affil: Institution ID: 47-8020

### Metropolitan Nashville General Hospital

72 Hermitage Ave Nashville, TN 37210-2110 Control: CYCO Med Sch Affil: M-04707 Staff Physicians: 53 Beds: 105 ADC: 80 Institution ID: 47-0408

#### Middle Tennessee Mental Health Institute

1501 Murfreesboro Rd Nashville, TN 37217 Control: ST Med Sch Affil: Staff Physicians: 16 Beds: 436 ADC: 377 Institution ID: 47-0502

### St Thomas Hospital

PO Box 380 4220 Harding Rd Nashville, TN 37205 Control: CH Med Sch Affil: M-04705 Staff Physicians: 531 Beds: 571 ADC: 450 Institution ID: 47-0262

#### Vanderbilt Child and Adolescent Psychiatric Hospital

1601 23rd Ave S Nashville, TN 37212 Control: NP Med Sch Affil: Institution ID: 47-8021

#### Veterans Affairs Medical Center (Nashville)

1310 24th Ave S Nashville, TN 37212-2637 Control: VA Med Sch Affil: M-04705 Staff Physicians: 253 Beds: 334 ADC: 233 Institution ID: 47-0461

### **Texas**

### Amarillo

### **High Plains Baptist Hospital**

1600 Wallace Blvd Amarillo, TX 79106-9983 Control: CH Med Sch Affil: M-04815 Staff Physicians: 288 Beds: 363 ADC: 184 Institution ID: 48-0583

### **Northwest Texas Hospital**

1501 Coutler Amarillo, TX 79106-1769 Control: HDA Med Sch Affil: M-04815 Staff Physicians: 189 Beds: 351 ADC: 213 Institution ID: 48-0566

### St Anthony's Hospital

PO Box 950 Amarillo, TX 79176 Control: CH Med Sch Affil: M-04815 Staff Physicians: 239 Beds: 356 ADC: 240 Institution ID: 48-7005

#### The Don and Sybil Harrington Cancer Center

1500 Wallace Blvd Amarillo, TX 79106 Control: NP Med Sch Affil: Institution ID: 48-8039

### **Veterans Affairs Medical Center (Amarillo)**

6010 Amarillo Blvd W Amarillo, TX 79106-1992 Control: VA Med Sch Affil: M-04815 Staff Physicians: 83 Beds: 135 ADC: 99 Institution ID: 48-0584

### Austin

#### Austin-Travis County Mental Health and Retardation Center

1430 Collier St Austin, TX 78704 Control: CO Med Sch Affil: Staff Physicians: 11 Institution ID: 48-0586

### **Brackenridge Hospital**

601 E 15th St Austin, TX 78701 Control: NP Med Sch Affil: Beds: 356 Institution ID: 48-0563

### **Big Spring**

### **Veterans Affairs Medical Center (Big Spring)**

2400 Gregg St Big Spring, TX 79720 Control: VA Med Sch Affil: G-04815 Staff Physicians: 29 Beds: 249 ADC: 104 Institution ID: 48-0557

### **Dallas**

### **Baylor Institute For Rehabilitation**

3505 Gaston Ave
Dallas, TX 75246-2018
Control: NP Med Sch Affil:
Staff Physicians: 4 Beds: 92 ADC: 66
Institution ID: 48-8030

### Charleton Methodist Hospital

3500 W Wheatland Rd Dallas, TX 75237 Control: HDA Med Sch Affil: Beds: 143 ADC: 91 Institution ID: 48-0575

### Dallas County Mental Health and Mental Retardation Center

1341 Mockingbird Ln Dallas, TX 75247 Control: CYCO Med Sch Affil: Staff Physicians: 31 Beds: 75 ADC: 60 Institution ID: 48-8052

### Dallas Rehabilitation Institute

9713 Harry Hines Blvd Dallas, TX 75220 Control: CORP Med Sch Affil: Institution ID: 48-0545

### **Veterans Affairs Medical Center (Dallas)**

4500 S Lancaster Rd Dallas, TX 75216 Control: VA Med Sch Affül: M-04812 Staff Physicians: 342 Beds: 484 ADC: 342 Institution ID: 48-0290

### Zale-Lipshy University Hospital

5151 Harry Hines Blvd Dallas, TX 75235-7786 Control: NP Med Sch Affil: M-04812 Staff Physicians: 240 Beds: 100 ADC: 70 Institution ID: 48-8034

### El Paso

### **RE Thomason General Hospital**

4815 Alameda Ave El Paso, TX 79905 Control: NP Med Sch Affil: M-04815 Staff Physicians: 224 Beds: 255 ADC: 219 Institution ID: 48-0442

### **Fort Worth**

### Cook-Fort Worth Children's Medical Center

1400 Cooper St Fort Worth, TX 76104 Control: NP Med Sch Affil: L-04815 Staff Physicians: 359 Beds: 174 ADC: 70 Institution ID: 48-0503

### **Harris Methodist Fort Worth Hospital**

1301 Pennsylvania St Fort Worth, TX 76104 Control: CH Med Sch Affil: Staff Physicians: 724 Beds: 628 ADC: 447 Institution ID: 48-0361

### Galveston

### **Shriners Burns Institute**

815 Market St Galveston, TX 77550-2725 Control: NP Med Sch Affil: G-04802 Staff Physicians: 13 Beds: 30 ADC: 20 Institution ID: 48-8001

### Houston

### Cullen Bayou Place-Depelchin Children's Center

4815 Dickson St Houston, TX 77007 Control: NP Med Sch Affil: L-04804 Staff Physicians: 7 ADC: 30 Institution ID: 48-8041

### **Diagnostic Center Hospital**

6447 Main St Houston, TX 77030 Control: NP Med Sch Affil: Beds: 145 ADC: 78 Institution ID: 48-8049

### **Gulf Coast Regional Blood Center**

1400 La Concga Houston, TX 77054 Control: NP Med Sch Affil: Institution ID: 48-8046

### Harris County Hospital District-Ben Taub General Hospital

1504 Taub Loop Houston, TX 77030 Control: HDA Med Sch Affil: M-04804, L-02312 Staff Physicians: 1216 Beds: 555 ADC: 478 Institution ID: 48-0363

### **Herris County Psychiatric Center**

2800 S MacGregor PO Box 20249 Houston, TX 77225-0249 Control: ST Med Sch Affil: M-04814 Staff Physicians: 33 Beds: 250 ADC: 239 Institution ID: 48-8044

### Hermann Children's Hospital at Houston

6411 Fannin Houston, TX 77030 Control: NP Med Sch Affil: Institution ID: 48-8013

### **Institute For Rehabilitation and Research**

1333 Moursund Houston, TX 77030 Control: NP Med Sch Affil: M-04804 Staff Physicians: 22 Beds: 91 ADC: 55 Institution ID: 48-0511

### Lyndon B Johnson General Hospital

5656 Kelly St Houston, TX 77026 Control: ST Med Sch Affil: M-04814 Staff Physicians: 419 Beds: 306 ADC: 288 Institution ID: 48-8045

### Memorial Hospital System

7737 SW Freeway, Ste 200 Houston, TX 77074 Control: NP Med Sch Affil: M-04814 Staff Physicians: 1234 Beds: 600 ADC: 312 Institution ID: 48-0443

### **Methodist Hospital**

6565 Fannin St Houston, TX 77030-9979 Control: NP Med Sch Affil: M-04804 Staff Physicians: 1287 Beds: 1430 ADC: 787 Institution ID: 48-0172

# Shriners Hospital for Crippled Children (Houston)

1402 N MacGregor Dr Houston, TX 77030-1695 Control: NP Med Sch Affil: G-04814 Staff Physicians: 46 Beds: 40 ADC: 19 Institution ID: 48-0528

### St Luke's Episcopal Hospital

PO Box 20345 Houston, TX 77225-0269 Control: CH Med Sch Affil: L-04804, L-04814 Staff Physicians: 1252 Beds: 670 ADC: 469 Institution ID: 48-0395

### Texas Children's Hospital

6621 Fannin St Houston, TX 77030-2399 Control: NP Med Sch Affil: M-04804, L-04814 Staff Physicians: 971 Beds: 350 ADC: 296 Institution ID: 48-0456

### University of Texas Mental Sciences Institute

1300 Moursund Houston, TX 77030 Control: NP Med Sch Affil: Staff Physicians: 6 Institution ID: 48-0525

### Veterans Affairs Medical Center (Houston)

2002 Holcombe Blvd Houston, TX 77030 Control: VA Med Sch Affil: M-04804 Staff Physicians: 453 Beds: 997 ADC: 697 Institution ID: 48-0326

### Lubbock

### St Mery of the Plains Hospital

### **University Medical Center**

602 Indiana Ave
PO Box 5980
Lubbock, TX 79417-5980
Control: CO Med Sch Affil: M-04815
Staff Physicians: 365 Beds: 312 ADC: 192
Institution ID: 48-0562

### McAllen

### **McAllen Medical Center**

301 W Expressway 83 McAllen, TX 78503 Control: CH Med Sch Affil: Staff Physicians: 299 Beds: 300 ADC: 255 Institution ID: 48-0548

### **Odessa**

### **Medical Center Hospital**

PO Drawer 7239 500 W 4th Odessa, TX 79761 Control: CO Med Sch Affil: M-04815 Staff Physicians: 167 Beds: 376 ADC: 177 Institution ID: 48-0588

### Reese AFB

### **USAF Hospital (Reese)**

250 13th St Reese AFB, TX 79489-5300 Control: AF Med Sch Affil: G-04815 Beds: 18 ADC: 16 Institution ID: 48-0578

### San Antonio

# Audie L Murphy Memorial Veterans Hospital (San Antonio)

7400 Merton Minter Blvd San Antonio, TX 78284-5799 Control: VA Med Sch Affil: M-04813 Staff Physicians: 523 Beds: 560 ADC: 420 Institution ID: 48-0530

### **Baptist Memorial Hospital System**

111 Dallas St San Antonio, TX 78205-1230 Control: CH Med Sch Affil: L-04813 Staff Physicians: 1220 Beds: 873 ADC: 556 Institution ID: 48-0309

### **Brady-Green Community Health Center**

Bexar County Hospital District 4502 Medical Dr San Antonio, TX 78229-4493 Control: HDA Med Sch Affil: M-04813 Staff Physicians: 773

### Institution ID: 48-0445

### **Cancer Therapy and Research Center**

4450 Medical Dr San Antonio, TX 78229 Control: NP Med Sch Affil: L-04813 Staff Physicians: 73 Institution ID: 48-8005

### **Community Guidance Center of Bexar County**

2135 Babcock Rd San Antonio, TX 78229 Control: NP Med Sch Affil: M-04813 Staff Physicians: 3 Institution ID: 48-0531

### Medical Center Hospital (Bexar County Hosp Dist)

4502 Medical Dr San Antonio, TX 78229-4493 Control: CO Med Sch Affil: M-04813 Staff Physicians: 838 Beds: 552 ADC: 369 Institution ID: 48-0522

### **Nix Medical Center**

414 Navarro St San Antonio, TX 78205 Control: NP Med Sch Affil: Beds: 111 ADC: 41 Institution ID: 48-7086

# Orthopaedic Surgery and Athletic Medicine, PA

8042 Wurzbach, Ste 540 San Antonio, TX 78229-3896 Control: NP Med Sch Affil: Staff Physicians: 4 Institution ID: 48-8047

### San Antonio Regional Hospital

8026 Floyd Curl Dr San Antonio, TX 78229 Control: CORP Med Sch Affül: L-04813 Staff Physicians: 753 Beds: 416 ADC: 199-Institution ID: 48-8031

### San Antonio Warm Springs Rehabilitation Hospital

5101 Medical Dr San Antonio, TX 78229 Control: CITY Med Sch Affil: Staff Physicians: 11 Beds: 65 ADC: 42 Institution ID: 48-8056

### Santa Rosa Health Care Corporation

519 W Houston St San Antonio, TX 78207 Control: CH Med Sch Affil: M-04813 Staff Physicians: 194 Beds: 150 ADC: 92 Institution ID: 48-0468

### **Southwest Neuropsychiatric Institute**

8535 Tom Slick Dr San Antonio, TX 78229 Control: NP Med Sch Affil: Staff Physicians: 5 Beds: 132 ADC: 69 Institution ID: 48-8028

### Southwest Texas Methodist Hospital

7700 Floyd Curl Dr San Antonio, TX 78229 Control: CH Med Sch Affil: Staff Physicians: 1161 Beds: 573 ADC: 372 Institution ID: 48-8051

### St Luke's Lutheran Hospital

7930 Floyd Curl Dr San Antonio, TX 78229 Control: CH Med Sch Affil: L-04813 Beds: 223 ADC: 151 Institution ID: 48-8050

# University of Texas Health Science Center at San Antonio

7703 Floyd Curl Dr San Antonio, TX 78284-7834 Control: NP Med Sch Affil: M-04813, L-02312 Institution ID: 48-0542

### **Temple**

### Olin E Teague Veterans Center

1901 S First St Temple, TX 76504-7496 Control: VA Med Sch Affil: M-04816 Staff Physicians: 93 Beds: 510 ADC: 253 Institution ID: 48-0505

### Terrell

### **Terrell State Hospital**

1200 E Brin St PO Box 70 Terrell, TX 75160 Control: ST Med Sch Affil: G-04812 Staff Physicians: 23 Beds: 546 ADC: 200 Institution ID: 48-0515

### Tyler

### Mother Frances Hospital Regional Health Care Center

800 E Dawson Tyler, TX 75701 Control: NP Med Sch Affil: Beds: 267 ADC: 216 Institution ID: 48-8037

### Waco

### **Hillcrest Baptist Medical Center**

3000 Herring
PO Box 5100
Waco, TX 76708
Control: CH Med Sch Affil:
Staff Physicians: 247 Beds: 405 ADC: 217
Institution ID: 48-0539

### **Providence Health Center**

6901 Medical Pkwy Waco, TX 76702-2589 Control: CH Med Sch Affil: Staff Physicians: 233 Beds: 415 ADC: 270 Institution ID: 48-0540

### **Wichita Falls**

### **Bethania Regional Health Care Center**

1600 Eleventh St Wichita Falls, TX 76301-4388 Control: CH Med Sch Affil: Staff Physicians: 207 Beds: 258 ADC: 175 Institution ID: 48-0553

### Wichita General Hospital

1600 Eighth St Wichita Falls, TX 76301 Control: CYCO Med Sch Affil: G-04812 Staff Physicians: 195 Beds: 300 ADC: 175 Institution ID: 48-0554

### Utah

### Salt Lake City

# Associated Regional and University Pathologists

500 Chipeta Way Salt Lake City, UT 84108 Control: NP Med Sch Affil: Institution ID: 49-8016

### Children's Center

1855 Medical Circle Salt Lake City, UT 84112 Control: NP Med Sch Affil: Institution ID: 49-8011

### **FHP of Utah Hospital**

2490 S State Salt Lake City, UT 84115 Control: ST Med Sch Affil: Institution ID: 49-8018

### HCA St Mark's Hospital

1200 E 3900 S Salt Lake City, UT 84124 Control: CH Med Sch Affil: Beds: 233 ADC: 156 Institution ID: 49-0441

### **Holy Cross Hospital**

1050 E South Temple Salt Lake City, UT 84102-1599 Control: CH Med Sch Affil: L-04901 Staff Physicians: 758 Beds: 200 ADC: 108 Institution ID: 49-0297

### **Primary Children's Medical Center**

100 N Medical Dr Salt Lake City, UT 84113-1100 Control: NP Med Sch Affil: M-04901 Staff Physicians: 503 Beds: 232 ADC: 164 Institution ID: 49-0151

# Shriners Hospital For Crippled Children (Intermountain Unit)

Fairfax Ave and Virginia St Salt Lake City, UT 84103-4399 Control: NP Med Sch Affil: G-04901 Staff Physicians: 10 Beds: 45 ADC: 24 Institution ID: 49-0331

### **University Counseling Center**

426 Student Services Bldg University of Utah Salt Lake City, UT 84112 Control: NP Med Sch Affil: Institution ID: 49-8015

### University of Utah School of Medicine

50 N Medical Dr Salt Lake City, UT 84132 Control: NP Med Sch Affil: M-04901 Institution ID: 49-9501

### Valley Mental Health

5965 S 900 E, Ste 420 Salt Lake City, UT 84121 Control: CITY Med Sch Affil: Staff Physicians: 47 Beds: 324 ADC: 40 Institution ID: 49-0140

# Veterans Affairs Medical Center (Salt Lake City)

500 Foothill Dr Salt Lake City, UT 84148-0001 Control: VA Med Sch Affil: M-04901 Staff Physicians: 301 Beds: 307 ADC: 232 Institution ID: 49-0251

### Western Institute For Neuropsychiatry

501 Chipeta Way Salt Lake City, UT 84108 Control: CORP Med Sch Affil: L-04901 Staff Physicians: 32 Beds: 90 ADC: 47 Institution ID: 49-8014

### Vermont

### **Brattleboro**

### **Brattleboro Retreat**

75 Linden St Brattleboro, VT 05301 Control: NP Med Sch Affil: M-03201 Staff Physicians: 18 Beds: 120 ADC: 100 Institution ID: 50-7002

### Colchester

### Fanny Allen Hospital

101 College Pkwy Colchester, VT 05446 Control: NP Med Sch Affil: L-05002 Staff Physicians: 245 Beds: 100 ADC: 72 Institution ID: 50-0485

### White River Junction

# Veterans Affairs Medical Center (White River Junction)

N Hartland Rd White River Junction, VT 05009 Control: VA Med Sch Affil: M-03201 Staff Physicians: 236 Beds: 201 ADC: 109 Institution ID: 50-0249

# Virginia

### Alexandria

### **Mount Vernon Hosptial**

2501 Parker's Ln Alexandria, VA 22306 Control: NP Med Sch Affil: Beds: 211 Institution ID: 51-8015

### Arlington

### **Nirschl Orthopaedic Clinic**

1715 N George Mason Dr Ste 504 Arlington, VA 22205 Control: NP Med Sch Affül: Institution ID: 51-8023

### **Blackstone**

### Blackstone Family Practice Center

820 S Main St Blackstone, VA 23824 Control: NP Med Sch Affil: Staff Physicians: 5 Institution ID: 51-8001

### Danville

### Danville Regional Medical Center

142 S Main St Danville, VA 24541 Control: NP Med Sch Affil: L-03601 Staff Physicians: 132 Beds: 506 ADC: 254 Institution ID: 51-0165

### **Fairfax**

### **American Medical Laboratories**

11091 Main St Fairfax, VA 22030-0188 Control: CORP Med Sch Affil: Institution ID: 51-8022

### Hampton

### Veterans Affairs Medical Center (Hampton)

Hampton, VA 23667 Control: VA Med Sch Affil: M-05107 Staff Physicians: 63 Beds: 411 ADC: 264 Institution ID: 51-0508

### Norfolk

### Children's Hospital of the King's Daughters

601 Children's Lane Norfolk, VA 23507-1971 Control: NP Med Sch Affil: M-05107 Staff Physicians: 411 Beds: 166 ADC: 138 Institution ID: 51-0490

### **DePaul Medical Center**

150 Kingsley Ln Norfolk, VA 23505-4602 Control: CH Med Sch Affil: M-05107 Staff Physicians: 436 Beds: 366 ADC: 183 Institution ID: 51-0242

### **Sentara Leigh Hospital**

830 Kempsville Rd Norfolk, VA 23502 Control: NP Med Sch Affil: G-05107 Staff Physicians: 596 Beds: 250 ADC: 175 Institution ID: 51-8012

### Sentara Norfolk General Hospital

600 Gresham Dr Norfolk, VA 23507 Control: NP Med Sch Affil: M-05107 Staff Physicians: 1054 Beds: 644 ADC: 78 Institution ID: 51-0276

### **Portsmouth**

### Maryview Hospital

3636 High St Portsmouth, VA 23707 Control: CH Med Sch Affil: G-05107 Staff Physicians: 252 Beds: 321 ADC: 193 Institution ID: 51-0480

### Richmond

### Children's Hospital

2924 Brook Rd Richmond, VA 23220 Control: NP Med Sch Affil: G-05104 Staff Physicians: 168 Beds: 36 ADC: 23 Institution ID: 51-0291

### Commonwealth of Virginia Department of Health

Main St Station, Ste 214 PO Box 2448 Richmond, VA 23218 Control: ST Med Sch Affil: Staff Physicians: 109 Institution ID: 51-0184

### **HCA Henrico Doctor's Hospital**

1602 Skipwith Rd Richmond, VA 23229 Control: NP Med Sch Affil: Beds: 340 ADC: 230 Institution ID: 51-8020

### Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

1201 Broad Rock Rd Richmond, VA 23249 Control: VA Med Sch Affil: M-05104 Staff Physicians: 167 Beds: 643 ADC: 540 Institution ID: 51-0148

### **MCV-Virginia Treatment Center for Children**

Box 489, MCV Richmond, VA 23298 Control: ST Med Sch Affil: G-05104 Staff Physicians: 10 Beds: 30 ADC: 21 Institution ID: 51-0494

### St Mary's Hospital

5801 Bremo Rd Richmond, VA 23226-1999 Control: CH Med Sch Affil: G-05104 Staff Physicians: 524 Beds: 369 ADC: 265 Institution ID: 51-8017

### Roanoke

### Community Hospital of Roanoke Valley-Carilion Health System

PO Box 12946 Roanoke, VA 24029-9988 Control: NP Med Sch Affil: G-05101 Staff Physicians: 404 Beds: 329 ADC: 183 Institution ID: 51-0197

# Roanoke Memorial Hospitals (Carilion Health System)

PO Box 13367 Roanoke, VA 24033-3367 Control: NP Med Sch Affil: M-05101 Staff Physicians: 356 Beds: 677 ADC: 367 Institution ID: 51-0258

### Staunton

### De Jarnette Center

PO Box 2309 Staunton, VA 24402-2309 Control: ST Med Sch Affil: Staff Physicians: 4 Beds: 60 ADC: 40 Institution ID: 51-8002

### Virginia Beach

### Virginia Beach General Hospital

1060 First Colonial Rd Virginia Beach, VA 23454-3002 Control: NP Med Sch Affil: G-05107 Staff Physicians: 516 Beds: 274 ADC: 174 Institution ID: 51-0514

# Washington

### Seattle

### Fred Hutchinson Cancer Research Center

1124 Columbia St Seattle, WA 98104 Control: NP Med Sch Affil: M-05404 Staff Physicians: 48 Beds: 80 ADC: 72 Institution ID: 54-8001

### **Harborview Medical Center**

325 Ninth Ave Seattle, WA 98104-2499 Control: ST Med Sch Affil: M-05404 Staff Physicians: 189 Beds: 326 ADC: 263 Institution ID: 54-0405

### University of Washington Medical Center

1959 NE Pacific Seattle, WA 98195 Control: ST Med Sch Affil: M-05404 Staff Physicians: 366 Beds: 390 ADC: 307 Institution ID: 54-0209

### **Veterans Affairs Medical Center (Seattle)**

1660 S Columbian Way Seattle, WA 98108 Control: VA Med Sch Affil: M-05404 Staff Physicians: 168 Beds: 434 ADC: 327 Institution ID: 54-0362

### **Spokane**

# Shriners Hospitals for Crippled Children (Spokane)

PO Box 2472 Spokane, WA 99210-2472 Control: NP Med Sch Affil: Staff Physicians: 55 Beds: 30 ADC: 17 Institution ID: 54-0198

### **Tacoma**

### Mary Bridge Children's Hospital and Health Center

311 S L St PO Box 5299 Tacoma, WA 98405 Control: NP Med Sch Affil: M-05404 Staff Physicians: 252 Beds: 56 ADC: 12 Institution ID: 54-0513

### **Veterans Affairs Medical Center (Tacoma)**

American Lake VAMC Tacoma, WA 98493 Control: VA Med Sch Affil: Staff Physicians: 38 Beds: 423 ADC: 282 Institution ID: 54-8003

### Yakima

### St Elizabeth Medical Center

110 S Ninth Ave Yakima, WA 98902 Control: NP Med Sch Affil: Staff Physicians: 240 Beds: 195 ADC: 103 Institution ID: 54-0509

# **West Virginia**

### Charleston

### **Highland Hospital**

300 56th St PO Box 4107 Charleston, WV 25364 Control: NP Med Sch Affil: Staff Physicians: 13 Beds: 80 ADC: 55 Institution ID: 55-0747

### **Kanawa-Charleston Health Department**

108 Lee St E PO Box 927 Charleston, WV 25323 Control: CYCO Med Sch Affil: Institution ID: 55-8015

### Clarksburg

### Louis A Johnson Veterans Affairs Medical Center

Route 98 Clarksburg, WV 26301-4199 Control: VA Med Sch Affil: L-05501 Staff Physicians: 107 Beds: 160 ADC: 114 Institution ID: 55-0740

### Huntington

### **Cabell Huntington Hospital**

1340 Hal Greer Blvd Huntington, WV 25701-0195 Control: CYCO Med Sch Affil: M-05502 Staff Physicians: 264 Beds: 286 ADC: 199 Institution ID: 55-0170

### St Mary's Hospital

2900 First Ave Huntington, WV 25702-1271 Control: CH Med Sch Affil: M-05502 Staff Physicians: 237 Beds: 440 ADC: 293 Institution ID: 55-0300

### Veterans Affairs Medical Center (Huntington)

l540 Spring Valley Drive Huntington, WV 25704 Control: VA Med Sch Affil: M-05502 Staff Physicians: 107 Beds: 195 ADC: 140 Institution ID: 55-0742

### Martinsburg

### **Veterans Affairs Medical Center (Martinsburg)**

Charles Town Rd Martinsburg, WV 25401-0205 Control: VA Med Sch Affil: G-01001 Staff Physicians: 59 Beds: 321 ADC: 227 Institution ID: 55-0210

### Morgantown

### Monongalia General Hospital

1000 J D Anderson Dr Morgantown, WV 26505 Control: NP Med Sch Affil: L-05501 Staff Physicians: 94 Beds: 254 ADC: 154 Institution ID: 55-0745

### Wisconsin

### **Appleton**

### St Elizabeth Hospital

1506 S Oneida St Appleton, WI 54915-1397 Control: CH Med Sch Affil: G-05605 Staff Physicians: 397 Beds: 332 ADC: 153 Institution ID: 56-7001

### **Eau Claire**

### **Sacred Heart Hospital**

900 W Clairemont Ave Eau Claire, WI 54701 Control: CH Med Sch Affil: G-05605 Staff Physicians: 232 Beds: 210 ADC: 109 Institution ID: 56-0716

### Madison

### American Red Cross Blood Services, Badger-Hawkeye Region

4860 Sheboygan Ave PO Box 5905 Madison, WI 53705-0905 Control: NP Med Sch Affil: Staff Physicians: 2 Institution ID: 56-8017

### **HCA Parkway Hospital**

6001 Research Park Blvd Madison, WI 53719 Control: NP Med Sch Affil: Beds: 72 ADC: 35 Institution ID: 56-8019

### Mendote Mental Health Institute

301 Troy Dr Madison, WI 53704-1599 Control: ST Med Sch Affil: L-05605 Staff Physicians: 28 Beds: 302 ADC: 359 Institution ID: 56-0437

### **Meriter Hospital**

202 S Park St Madison, WI 53715-1599 Control: NP Med Sch Affil: M-05605 Staff Physicians: 820 Beds: 547 ADC: 271 Institution ID: 56-8018

### William S Middleton Veterans Hospital

Attn: Chief of Staff
2500 Overlook Terrace
Madison, WI 53705
Control: VA Med Sch Affil: M-05605
Staff Physicians: 388 Beds: 200 ADC: 140
Institution ID: 56-0218

### Milwaukee

### **Blood Centar of Southeastern Wisconsin**

1701 W Wisconsin Ave Milwaukee, WI 53233-2194 Control: NP Med Sch Affil: G-05606 Staff Physicians: 6 Institution ID: 56-0737

### Children's Hospital of Wisconsin

9000 W Wisconsin Ave PO Box 1997 Milwaukee, WI 53201 Control: NP Med Sch Affil: M-05606, G-05605 Staff Physicians: 714 Beds: 222 ADC: 188 Institution ID: 56-0237

### Clement J Zablocki Veterans Affairs Medical Center

5000 W National Ave Milwaukee, WI 53295-1000 Control: VA Med Sch Affil: M-05606, L-02312 Staff Physicians: 501 Beds: 414 ADC: 254 Institution ID: 56-0354

### Columbia Hospital

2025 E Newport Ave Milwaukee, WI 53211 Control: NP Med Sch Affil: G-05606 Staff Physicians: 677 Beds: 334 ADC: 217 Institution ID: 56-0433

### Froedtert Memorial Lutheran Hospital

9200 W Wisconsin Ave PO Box 26099 Milwaukee, WI 53226-3522 Control: NP Med Sch Affil: M-05606 Staff Physicians: 613 Beds: 242 ADC: 179 Institution ID: 56-0739

### **Medical College of Wisconsin**

8701 W Watertown Plank Rd Milwaukee, WI 53226 Control: NP Med Sch Affil: M-05606 Institution ID: 56-0451

### **Milwaukee County Medical Complex**

8700 W Wisconsin Ave Milwaukee, WI 53226 Control: CO Med Sch Affil: M-05606 Staff Physicians: 689 Beds: 359 ADC: 276 Institution ID: 56-0164

### **Milwaukee County Mental Health Complex**

9455 Watertown Plank Rd Milwaukee, WI 53226-3559 Control: CO Med Sch Affil: M-05606 Staff Physicians: 96 Beds: 809 ADC: 661 Institution ID: 56-0146

### St Mary's Hospital of Milwaukee

2323 N Lake Dr Milwaukee, WI 53211 Control: CH Med Sch Affil: G-05606 Staff Physicians: 423 Beds: 314 ADC: 214 Institution ID: 56-0167

### St Michael Hospital

2400 W Villard Ave Milwaukee, WI 53209 Control: CH Med Sch Affil: G-05606 Staff Physicians: 473 Beds: 405 ADC: 170 Institution ID: 56-0180

### Oshkosh

### **Mercy Medical Center of Oshkosh**

PO Box 1100 631 Hazel St Oshkosh, WI 54902 Control: CH Med Sch Affil: Staff Physicians: 87 Beds: 350 ADC: 170 Institution ID: 56-7028

### Wauwatosa

# Milwaukee Psychiatric Hospital-Dewey Center

1220 Dewey Ave Wauwatosa, WI 53213-2504 Control: NP Med Sch Affil: G-05606 Staff Physicians: 69 Beds: 95 ADC: 57 Institution ID: 56-0400



# mbined Specialty

# Appendix A Combined Specialty Programs

Combined specialty training have been approved by each respective specialty board and the combined training is accepted for board certification. Neither the Accreditation Council for Graduate Medical Education (ACGME) nor the Residency Review Committees have reviewed these combined programs. These lists were provided by specialty board staff and are published as a service to the reader. Requests for information about the guidelines for these programs should be directed to the specialty boards.

Applicants to combined specialty programs are encouraged to review all of the requirements for admission to the certification process of each board, which appear in other sections of this *Directory*.

### Internal Medicine/Emergency Medicine

The American Board of Internal Medicine and the American Board of Emergency Medicine offer dual certification for candidates who have completed at least 2 and a half years of suitable accredited training in each specialty. A combined residency consists of 5 years of balanced training in the two disciplines. It is strongly recommended that the participating residencies be in the same academic health center.

To meet eligibility for dual certification, the resident must satisfactorily complete 60 months of combined training, which must be verified by the directors of both programs. The certifying examinations cannot be taken until all 5 years of training in both specialties are satisfactorily completed.

### Internal Medicine/Neurology

The American Board of Internal Medicine and the American Board of Psychiatry and Neurology offer dual certification for candidates who have completed 5 years of combined training suitable to both boards. A combined residency in internal medicine and neurology must include at least 5 years of coherent training integral to residencies in the two disciplines. It is strongly recommended that the participating residencies be in the same institution.

To meet eligibility for dual certification, the resident must satisfactorily complete 60 months of combined training, which must be verified by the directors of both programs. The written certifying examinations cannot be taken until all required years of training in both specialties are satisfactorily completed.

### Internal Medicine/Pediatrics

The American Board of Internal Medicine and the American Board of Pediatrics offer dual certification in internal medicine and pediatrics. A combined residency must include at least 4 years, 2 years in each specialty, of coherent training integral to residencies in the two disciplines. The participating residencies should be in the same academic health center. Continuity clinics in each specialty should be provided throughout the 4 years.

To meet eligibility requirements for dual certification, the resident must satisfactorily complete 48 months of combined training, and clinical competence in both specialties must be verified by the directors of both programs. The certifying examinations cannot be taken until all training is satisfactorily completed.

# Internal Medicine/Physical Medicine and Rehabilitation

The American Board of Internal Medicine and the American Board of Physical Medicine and Rehabilitation offer dual certification for candidates who have completed at least 2 and a half years of suitable accredited training in each specialty. A combined residency must include at least 5 years of coherent training integral to residencies in the two disciplines. It is strongly recommended that the participating residencies be in the same institution.

To meet eligibility requirements for dual certification, the resident must satisfactorily complete 60 months of combined training, which must be verified by the directors of both programs. The written certifying examinations cannot be taken until required training in a specialty has been satisfactorily completed. The certifying examination in internal medicine cannot be taken prior to the fall of the fifth year in the combined program.

### Internal Medicine/Psychiatry

The American Board of Internal Medicine and the American Board of Psychiatry and Neurology offer dual certification in internal medicine and psychiatry. A combined residency must include at least 5 years of coherent training integral to residencies in the two disciplines. Participating residencies must be in the same institution.

To meet eligibility requirements for dual certification, the resident must satisfactorily complete 60 months of combined training, which must be verified by the directors of both programs. The written certifying examinations cannot be taken until all required years of training in both specialties are satisfactorily completed.

### **Neurology/Physical Medicine and Rehabilitation**

The American Board of Neurology and the American Board of Physical Medicine and Rehabilitation offer dual certification in neurology and physical medicine and rehabilitation. A combined residency must include 5 years of combined training. This training must follow a year in a residency program that meets the requirements for neurology. The combined training should be completed in the same institution. All training must be satisfactorily completed prior to admission to the certifying examinations of each board.

### Pediatrics/Emergency Medicine

A special agreement exists between the American Board of Pediatrics and the American Board of Emergency Medicine whereby an applicant may fulfill the training requirements of both boards by completing joint training in 5 years. All 5 years should be completed in the same combined training program. Exceptions must be approved by both boards.

Applicants may not take the certifying examinations until all training has been completed.

### Pediatrics/Physical Medicine and Rehabilitation

A special agreement exists between the American Board of Pediatrics and the American Board of Physical Medicine and Rehabilitation whereby an applicant interested in pediatric rehabilitation can qualify for admission to the certifying examinations of both boards. The residency training can be completed in 5 years. It is recommended that all training be completed at one academic institution; any deviations will require prospective approval by both boards.

Applicants may not take the certifying examinations until all training has been completed.

### Pediatric/Psychiatry/Child Psychiatry

The American Board of Pediatrics, the American Board of Psychiatry and Neurology, and its Committee on Certification in Child and Adolescent Psychiatry have developed a pilot project to determine the feasibility of training child psychiatrists via a different format. This is a 5-year curriculum with 24 months of general comprehensive pediatrics, 18 months of adult psychiatry, and 18 months of child and adolescent psychiatry, which will satisfy the training requirements for certification in all three areas.

Applicants pursuing training in these programs may not take the certifying examinations until all training has been completed.

Credit for training via this route may be obtained only by training in one of these programs.

### Surgery/Plastic Surgery

Combined specialty programs in general surgery and plastic surgery operate in an integrated format whereby residents are matched directly into plastic surgery out of medical school; some plastic surgery rotations may be included during the first 3 years of general surgery.

# Internal Medicine / Emergency Medicine

# **Delaware**

### Wilmington

### The Medical Center of Delaware Program

The Medical Center of Delaware

Program Director:
Charles L Reese IV, MD
Medical Center of Delaware
Wilmington Hospital
Box 1668
Wilmington, DE 19899
302 428-2172
Length: 5 Year(s); Total Posit

Length: 5 Year(s); Total Positions: 6 (GY1: 2) Program ID: 805-09-44-010

### Illinois

### Chicago

### University of Illinois Program\*

University of Illinois College of Medicine at Chicago University of Illinois Hospital and Clinics

Program Director: Craig A Rosenberg, MD University of Illinois Hospital Dept of Surgery (M/C 958) Box 6998 Chicago, IL 60680 312 996-4160 Length: 5 Year(s); Total Positi

Length: 5 Year(s); Total Positions: 2 (GY1: 2) Program ID: 805-16-44-012

### Indiana

### Indianapolis

### **Methodist Hospital of Indiana Program**

Methodist Hospital of Indiana

Program Director:
Carey D Chisholm, MD
Richard W Campbell, MD
Methodist Hospital of Indiana
Emergency Medicine and Trauma Ctr
1701 N Senate Blvd
Indianapolis, IN 46202
317 929-3525
Length: 5 Year(s); Total Positions: 10 (GYI: 2)
Program ID: 805-17-44-007

# Michigan

### **Detroit**

### Henry Ford Hospital Program

Henry Ford Hospital

Program Director: Bruce M Thompson, MD Int Med/Emer Med Henry Ford Hospital 2799 W Grand Blvd Detroit, MI 48202 313 876-1552

Length: 5 Year(s); Total Positions: 10 (GYI: 2)
Program ID: 805-25-44-003

### **Wayne State University Program**

Wayne State University School of Medicine
Detroit Receiving Hospital and University Health
Center
Harper Hospital
Program Director:

Program Director:
Brooks F Bock, MD
Detroit Receiving Hospital
University Health Center
4201 St Antoine
Detroit, MI 48201-2194
313 745-3330
Length: 5 Very(s): Thtal P

Length: 5 Year(s); Total Positions: 9 (GY1: 2)
Program ID: 805-25-44-004

### **New York**

### **New Hyde Park**

Program Director:

### Long Island Jewish Medicel Center Program

Long Island Jewish Medical Center

Kumar Alagappan, MD
Joseph LaMantia, MD
Long Island Jewish Medical Center
New Hyde Park, NY 11042
718 470-7501
Length: 5 Year(s); Total Positions: 10 (GYI: 2)
Program ID: 805-35-44-011

# Pennsylvania

### Pittsburgh

### Allegheny General Hospital Program

Allegheny General Hospital/Medical College of Pennsylvania

Program Director:
Marcus L Martin, MD
Mary Louise Kundrat, MD
Dept of Emergency Medicine
Allegheny General Hospital
320 E North Ave
Pittsburgh, PA 15212-9986
412 359-4905

Length: 5 Year(s); Total Positions: 10 (GY1: 2) Program ID: 805-41-44-006

# Internal Medicine / Neurology

### **New York**

### Buffalo

### State University of New York at Buffao Graduate Medical end Dental Consortium Program\*

Erie County Medical Center
Buffalo General Hospital
Program Director:
James P Nolan, MD
Michael E Cohen, MD
State University of New York at Buffalo
School of Medicine
219 Bryant St
Buffalo, NY 14222
716 898-4814
Length: 5 Year(s); Total Positions:
Program ID: 845-35-44-001

### **North Carolina**

### **Durham**

### **Duke University Medical Center Program**

Duke University Medical Center Veterans Affairs Medical Center (Durham)

Program Director:
Joel C Morgenlander, MD
Ralph Corey, MD
Duke University Medical Center
Dept of Neurology
Box 3394
Durham, NC 27710
919 684-6887
Length: 5 Year(s); Total Positions: 2
Program ID: 845-36-44-003

# **West Virginia**

### Morgantown

### West Virginia University School of Medicine Program

West Virginia University Hospitals

Program Director:
Rashida A Khakoo, MD
Ludwig Gutmann, MD
West Virginia University School of Medicine
Health Sciences Ctr N
Dept of Medicine
Morgantown, WV 26506-9168
304 293-4121
Length: 5 Year(s); Total Positions: 1
Program ID: 845-55-44-002

<sup>\*</sup> Updated information not provided.

# Internal Medicine / Pediatrics

### **Alabama**

### Mobile

University of South Alabama Program

University of South Alabama Medical Center

Program Director:
Franklin Trimm, MD
Univ of South Alabama
PO Box 40307
Mobile, AL 36604
205 434-3961
Length: 4 Year(s); Total Positions: 4 (GYI: 2)
Program ID: 800-01-44-085

# **Arizona**

### **Phoenix**

Maricopa Medical Center Program\*

Maricopa Medical Center Phoenix Children's Hospital

Program Director: Maricela Moffitt, MD Mary Rimsza, MD Maricopa Medical Center 2601 E Roosevelt Phoenix, AZ 85008

Length: 5 Year(s); Total Positions: (GY1: -)

Program ID: 800-03-44-094

### **Phoenix Hospitals Program**

Program Director:

Good Samaritan Regional Medical Center Phoenix Children's Hospital

Paul S Charnetsky, MD Good Samaritan Regional Medical Center Dept of Medicine 1111 E McDowell Rd Phoenix, AZ 85006 602 239-5922 Length: 4 Year(s); Total Positions: 19 (GYI: 6) Program ID: 800-03-44-001

### **Arkansas**

### Little Rock

University of Arkansas for Medical Sciences Program

University Hospital of Arkansas Arkansas Children's Hospital John L McClellan Memorial Veterans Hospital Program Director: Robert W Bradsher, Jr, MD Robert H Fiser, MD

Robert H Fiser, MD Univ of Arkansas for Med Sciences 4301 W Markham Medicine H/S Office Slot 634 Little Rock, AR 72205-7199 501 686-5162

Length: 4 Year(s); Total Positions: 18 (GY1: 4) Program ID: 800-04-44-002

### California

### **Irvine**

University of California (Irvine) Program

University of California (Irvine) College of Medicine Children's Hospital of Orange County Long Beach Memorial Medical Center

Program Director: Thomas C Cesario, MD Univ of California (Irvine) Med Ctr 101 City Dr S Bldg 53, Rte 81 Orange, CA 92668 714 634-5148

Length: 4 Year(s); Total Positions: 0 (GY1: 0) Program ID: 800-05-44-006

### Loma Linda

**Loma Linda University Program** 

Loma Linda University Medical Center Jerry L Pettis Memorial Veterans Hospital Loma Linda Community Hospital Riverside General Hospital-University Medical Center

Program Director:
Roy V Jutzy, MD
Lester Richards, MD
Loma Linda University Medical Center
Int Med/Peds Combined Program
PO Box 2000
Loma Linda, CA 92350
909 824-4636
Length: 4 Year(s); Total Positions: 8 (GYI: 2)
Program ID: 800-05-44-003

### Los Angeles

Cedars-Sinai Medical Center Program

Cedars-Sinai Medical Center

Program Director:
Lee T Miller, MD
Cedars-Sinai Medical Center Program
Medicine/Pediatric Combined Pgm
8700 Beverly Blvd, Rm 4310
Los Angeles, CA 90048-1869
310 855-4467
Length: 4 Year(s); Total Positions: 8 (GYI: 2)
Program ID: 800-05-44-004

Los Angeles County-USC Medical Center Program\*

Program\*
Los Angeles County-USC Medical Center

Program Director:
Lawrence M Opas, MD
Larry Leichman, MD
Los Angeles County-USC Medical Center
1129 N State St, Rm 2D2
Los Angeles, CA 90033-1084
213 226-3691
Length: 4 Year(s); Total Positions: 32 (GYI: 8)
Program ID: 800-05-44-005

### Sacramento

University of California (Davis) Program

University of California (Davis) Medical Center Kaiser Foundation Hospital (Sacramento)

Program Director:
Faith T Fitzgerald, MD
John J McCann, MD
University of California (Davis) Medical Center
Med/Ped Program
2315 Stockton Blvd, Rm 6305
Sacramento, CA 95817
916 734-7080
Length: 4 Year(s); Total Positions: 0 (GYI: 0)
Program ID: 800-05-44-007

# **Connecticut**

### **Bridgeport**

**Bridgeport Hospital Program** 

Bridgeport Hospital

Program Director:
Michael J Smith, MD

Bridgeport Hospital

267 Grant St

Bridgeport, CT 06610-2870

203 384-3495

Length: 4 Year(s); Total Positions: 16 (GYI: 4)

Program ID: 800-08-44-008

<sup>\*</sup> Updated information not provided.

### **Delaware**

### Wilmington

### The Medical Center of Delaware Program

The Medical Center of Delaware

Program Director:

Louis E Bartoshesky, MD, MPH

Virginia U Collier, MD

The Medical Center of Delaware

Dept of Pediatrics

PO Box 6001

Newark, DE 19718

302 733-4371

Length: 4 Year(s); Total Positions: 8 (GY1: 2)

Program ID: 800-09-44-009

# **Florida**

### Miami

### University of Miami-Jackson Memorial Medical Center Program

University of Miami-Jackson Memorial Medical

Center Veterans Affairs Medical Center (Miami)

Program Director:

Mark A Gelbard, MD R Rodney Howell, MD

Jackson Memorial Hospital, Dept of Internal

Medicine

1611 NW 12th Ave

Miami, FL 33136

305 585-6338

Length: 4 Year(s); Total Positions: 8 (GY1: 4)

Program ID: 800-11-44-086

# Illinois

### Chicago

### Cook County Hospital Program\*

Cook County Hospital

Program Director:

Gerald M Burke, MD

Rosita S Pildes, MD

Cook County Hospital

1835 W Harrison St

Chicago, IL 60612

312 633-6702

Length: 4 Year(s); Total Positions: 142

(GY1: 68)

Program ID: 800-16-44-011

### **University of Chicago Program**

University of Chicago Hospitals HCA Chicago Lakeshore Hospital

Michael Reese Hospital and Medical Center Wyler Children's Hospital at the University of

Chicago

Program Director:

Stephen R Hayes, MD

University of Chicago Hospitals and Clinics

5841 S Maryland, MC7082

Chicago, IL 60637-1470

312 702-1447

Length: 4 Year(s); Total Positions: 8 (GY1: 2)

Program ID: 800-16-44-012

### University of Illinois Program\*

University of Illinois College of Medicine at Chicago

University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center (Chicago)

Program Director:

Gail D Williamson, MD

University of Illinois Medical Center

840 S Wood St, M/C 787

Chicago, IL 60612 312 996-7704

Length: 4 Year(s); Total Positions: 11 (GYI: 4)

Program ID: 800-16-44-013

### Maywood

### Loyola University Program

Foster G McGaw Hospital-Loyola University of Chicago

Program Director:

Robert C Lichtenberg, MD

Marion H Brooks, MD

Foster G McGaw Hospital

2160 S First Ave Maywood, IL 60153

708 216-5838

Length: 4 Year(s); Total Positions: 14 (GY1: 4)

Program ID: 800-16-44-014

### Peoris

### University of Illinois College of Medicine at Peoria Program

St Francis Medical Center

Program Director:

Richard L Horndasch, MD

University of Illinois College of Medicine at Peoria

Saint Francis Medical Center

530 NE Glen Oak

Peoria, IL 61637

309 655-2274

Length: 4 Year(s); Total Positions: 19 (GY1: 6)

Program ID: 800-16-44-015

### Springfield

### **Southern Illinois University Program**

Southern Illinois University School of Medicine

Memorial Medical Center

St John's Hospital

Program Director: David E Steward, MD

Randy A Kienstra, MD

Southern Illinois University School of Medicine

PO Box 19230

Springfield, IL 62794-9230

217 782-0193

Length: 4 Year(s); Total Positions: 16 (GY1: 4)

Program ID: 800-16-44-016

### Indiana

### Indianapolis

### Indiana University Medical Center Program

Indiana University Medical Center

Richard L Roudebush Veterans Affairs Medical

Center

William N Wishard Memorial Hospital

Program Director:

Richard L Schreiner, MD

D Craig Brater, MD

Riley Hospital for Children

702 Barnhill Dr. Rm 5900

702 Barnhill Dr, Rm 5900 Indianapolis, IN 46202-5225

Indianapolis, IN 46202-5 317 274-7810

Length: 4 Year(s); Total Positions: 26 (GY1: 8)

Program ID: 800-17-44-018

### **Methodist Hospital of Indiana Program**

Methodist Hospital of Indiana

Program Director:

Richard W Campbell, MD

Charlene E Graves, MD

Methodist Hospital of Indiana

1701 N Senate Blvd

PO Box 1367

Indianapolis, IN 46206 317 929-8556

Length: 4 Year(s); Total Positions: 8 (GY1: 2)

Program ID: 800-17-44-017

# Kansas

### **Kansas City**

### University of Kansas Medical Center Program

University of Kansas School of Medicine University of Kansas Medical Center

Program Director:

Norton J Greenberger, MD

Tribhawan S Vats, MD

University of Kansas Medical Center

Dept of Med 3901 Rainbow Blvd

Kansas City, KS 66160-7350

913 588-6050

Length: 4 Year(s); Total Positions: 8 (GY1: 2) Program ID: 800-19-44-087

<sup>\*</sup> Updated information not provided.

# Kentucky

### Lexington

### **University of Kentucky Medical Center Program**

University Hospital-Albert B Chandler Medical Center

Veterans Affairs Medical Center (Lexington)

Program Director. Robert Broughton, MD Philip A Desimone, MD University Hospital, Med/Peds Program HKMC Kentucky Clinic J461

Lexington, KY 40536-0284 606 233-5905

Length: 4 Year(s); Total Positions: 16 (GY1: 4)

Program ID: 800-20-44-019

### Louisville

### University of Louisville Program

University of Louisville School of Medicine Norton Hospital (Alliant Health System) University of Louisville Hospital Veterans Affairs Medical Center (Louisville)

Program Director: Charlene K Mitchell, MD University of Louisville School of Medicine Dept of Medicine Louisville, KY 40292 502 588-7932

Length: 4 Year(s); Total Positions: 16 (GY1: 4) Program ID: 800-20-44-020

### Louisiana

### Baton Rouge

### Louisiana State University School of Medicine Program

Earl K Long Medical Center

Program Director: Judith T Fishbein, MD Larry J Hebert, MD Earl K Long Medical Center 5825 Airline Hwy Baton Rouge, LA 70805 504 358-1063

Length: 4 Year(s); Total Positions: 16 (GY1: 4) Program ID: 800-21-44-021

### New Orleans

### Louisiana State University Program

Medical Center of Louisiana at New Orleans-LSU Division

Childrens Hospital

Program Director: Charles Hilton, MD LSU School of Medicine 1542 Tulane Ave New Orleans, LA 70112 504 568-4600

Length: 4 Year(s); Total Positions: 17 (GY1: 8)

Program ID: 800-21-44-022

### **Tulane University Program**

Tulane University School of Medicine Medical Center of Louisiana at New Orleans Veterans Affairs Med Center-Tulane Service (New Orleans)

Program Director: John E Lewy, MD German Beltran, MD **Tulane University School of Medicine** 1430 Tulane Ave New Orleans, LA 70112-2699 504 588-5456 Length: 4 Year(s); Total Positions: 16 (GY1: 4) Program ID: 800-21-44-023

# Maryland

### **Baltimore**

### University of Maryland Program

University of Maryland Medical System Mercy Medical Center

Program Director: Susan D Wolfsthal, MD Carol Carraccio, MD University of Maryland, Dept of Medicine 22 S Greene St, Rm N3E08 Baltimore, MD 21201-1595 410 328-2388 Length: 4 Year(s); Total Positions: 2 (GY1: 2)

Program ID: 800-23-44-095

### Massachusetts

### Boston

### Massachusetts General Hospital Program\*

Massachusetts General Hospital

Program Director: Donald N Medearis, Jr. MD John T Potts, Jr, MD Massachusetts General Hospital Children's Service Fruit St Boston, MA 02114

617 726-2900 Length: 4 Year(s); Total Positions: - (GY1: -) Program ID: 800-24-44-084

### Springfield

### **Baystate Medical Center Program**

**Baystate Medical Center** 

Program Director: Lynn M Manfred, MD **Baystate Medical Center** 759 Chestnut St Springfield, MA 01199 800 959-4235

Length: 4 Year(s); Total Positions: 20 (GY1: 6) Program ID: 800-24-44-024

# Michigan

### **Ann Arbor**

### University of Michigan Program 1

University of Michigan Hospitals Veterans Affairs Medical Center (Ann Arbor)

Program Director: Tadataka Yamada, MD University Hospital 3110 Taubman Ctr. Box 0368 1500 E Medical Center Dr Ann Arbor, MI 48109-0368 313 936-4495

Length: 4 Year(s); Total Positions: 15 (GY1: 4)

Program ID: 800-25-44-025

### University of Michigan Program 2

University of Michigan Hospitals St Joseph Mercy Hospital (Catherine McAuley Health System)

Program Director: Wallace C Christy, MD Ste 4015 RHB 5333 McAuley Dr Ypsilanti, MI 48197 313 572-5430 Length: 4 Year(s); Total Positions: 8 (GY1: 3)

Program ID: 800-25-44-026

### St John Hospital and Medical Center Program

St John Hospital and Medical Center

Program Director: Steven E Minnick, MD St John Hospital and Medical Center 22101 Moross Rd Detroit, MI 48236 313 343-3875 Length: 4 Year(s); Total Positions: 8 (GY1: 2) Program ID: 800-25-44-028

### Wayne State University Program

Children's Hospital of Michigan Detroit Receiving Hospital and University Health Center

Grace Hospital Hutzel Hospital

Veterans Affairs Medical Center (Allen Park)

Program Director: Howard Schubiner, MD V Vaitkevicius, MD Wayne State University Hospitals 4201 St Antoine Detroit, MI 48201-2196 313 577-5026 Length: 4 Year(s); Total Positions: 6 (GY1: 6)

Program ID: 800-25-44-029

<sup>\*</sup> Updated information not provided.

### East Lansing

### Michigan State University Program

Michigan State University College of Human Medicine Michigan State University Clinical Center

Sparrow Hospital

St Lawrence Hospital and HealthCare Services

Program Director:

Lawrence R Hennessey, MD John A Germak, MD

**B301 Clinical Center** Michigan State University

East Lansing, MI 48824-1315

517 353-5100

Length: 4 Year(s); Total Positions: 4 (GY1: 1)

Program ID: 800-25-44-088

### **Hurley Medical Center Program**

Hurley Medical Center

Program Director: Melissa Hamp, MD

One Hurley Plaza

Flint, MI 48502 313 257-9283

Length: 4 Year(s); Total Positions: 16 (GY1: 4)

Program ID: 800-25-44-030

### Kalamazoo

### Michigan State University Kalamazoo Center for Medical Studies Program

Kalamazoo Center for Medical Studies **Bronson Methodist Hospital** 

Program Director: Donald E Greydanus, MD Kalamazoo Center for Medical Studies Michigan State University 1535 Gull Rd, Ste 230

Kalamazoo, MI 49001 616 341-8277

Length: 4 Year(s); Total Positions: 8 (GY1: 2) Program ID: 800-25-44-089

### **Pontiac**

### St Joseph Mercy Hospital Combined Program\*

St Joseph Mercy Community HealthCare System

Program Director: Bernard Bercu, MD St Joseph Mercy Hospital 900 Woodward Ave Pontiac, MI 48341-2985 313 858-3231

Length: 4 Year(s); Total Positions: 15 (GY1: 5)

Program ID: 800-25-44-032

### Royal Oak

### William Beaumont Hospital Program

William Beaumont Hospital

Program Director: Jeffrey D Haller, MD William Beaumont Hospital 3601 W 13 Mile Rd Royal Oak, MI 48073-6769 313 551-4469

Length: 4 Year(s); Total Positions: 16 (GY1: 5)

Program ID: 800-25-44-033

### \* Updated information not provided.

### Minnesota

### **Minneapolis**

### **University of Minnesota Program**

University of Minnesota Hospital and Clinic Children's Hospital Hennepin County Medical Center Minneapolis Children's Medical Center St Paul-Ramsey Medical Center

Program Director: Michael Shannon, MD University of Minnesota Dept of Med/Peds, Box 194 UMHC 516 Delaware St SE Minneapolis, MN 55455 612 625-9975

Length: 4 Year(s); Total Positions: 21 (GY1: 8) Program ID: 800-26-44-034

# Mississippi

### Jackson

### University of Mississippi Program

University Hospital Program Director: W Mark Meeks, MD University of Mississippi Medical Center 2500 N State St Jackson, MS 39216-4505 601 984-5610

Length: 4 Year(s); Total Positions: 3 (GY1: 2) Program ID: 800-27-44-035

# Missouri

### **Kansas City**

### University of Missouri-Kansas City School of **Medicine Program**

Children's Mercy Hospital St Luke's Hospital Truman Medical Center-East

Program Director: Michael B Sheehan, MD Stephen C Hamburger, MD University of Missouri-Kansas City School of Medicine Combined Int Med/Pediatrics 24ll Holmes Kansas City, MO 64108 816 881-6212 Length: 4 Year(s); Total Positions: 12 (GY1: 4)

Program ID: 800-28-44-036

### St Louis

### St Louis University Group of Hospitals Program

St Louis University School of Medicine Cardinal Glennon Children's Hospital St Louis University Hospital St Mary's Health Center Veterans Affairs Medical Center (St Louis)

Program Director: Coy D Fitch, MD Richard C Barry, MD St Louis University Hospital 1402 S Grand Blvd St Louis, MO 63104 314 577-8760

Length: 4 Year(s); Total Positions: 16 (GYI: 4) Program ID: 800-28-44-037

### Nebraska

### **Omaha**

### **Creighton University Program**

AMI St Joseph Hospital Boys Town National Research Hospital Childrens Memorial Hospital Veterans Affairs Medical Center (Omaha)

Program Director: George O Clifford, MD Michael H Hart, MD St Joseph Hospital 601 N 30th St, Ste 5850 Omaha, NE 68131 402 280-4696

Length: 4 Year(s); Total Positions: 8 (GY1: 2)

Program ID: 800-30-44-038

# **New Jersev**

### Morristown

### **Morristown Memorial Hospital Program**

Morristown Memorial Hospital

Program Director: William M Petkun, MD Morristown Memorial Hospital 100 Madison Ave PO Box 1956 Morristown, NJ 07962-1956 201 971-5136

Length: 4 Year(s); Total Positions: 8 (GY1: 2)

Program ID: 800-33-44-039

### Newark

### Newark Beth Israel Medical Center/Seton Hall University Program B

Newark Beth Israel Medical Center Elizabeth General Medical Center St Michael's Medical Center (Cathedral Health Services, Inc)

Program Director:
Jules A Titelbaum, MD
Leon Smith, MD
Newark Beth Israel Medical Center
201 Lyons Ave
Newark, NJ 07112
201 926-7328
Length: 4 Year(s); Total Positions: 7 (GYI: 2)
Program ID: 800-33-44-041

### **UMDNJ-New Jersey Medical School Program**

UMDNJ-New Jersey Medical School Dept of Veterans Affairs Medical Center (East Orange) Newark Beth Israel Medical Center UMDNJ-University Hospital

Program Director:
George M Lordi, MD
Susan Mautone, MD
University Hospital
150 Bergen St
Newark, NJ 07103
201 982-6056
Length: 4 Year(s); Total Positions: 6 (GYI: 1)
Program ID: 800-33-44-040

### **Paterson**

# Seton Hall University School of Graduate Medical Education Program A

St Joseph's Hospital and Medical Center

Program Director:
Ira A Morris, MD
Anthony A Natelli, MD
St Joseph's Hospital and Medical Center
Community Med Dept
703 Main St
Paterson, NJ 07503
201 977-2632
Length: 4 Year(s); Total Positions: 11 (GYI: 2)
Program ID: 800-33-44-042

### Summit

### **Overlook Hospital Program**

Overlook Hospital Program
Overlook Hospital Program Director:
Howard P Dembin, MD
Overlook Hospital
99 Beauvoir Ave
PO Box 220
Summit, NJ 07902-0220
908 522-2934
Length: 4 Year(s); Total Positions: 8 (GYI: 2)

Program ID: 800-33-44-043

### **New York**

### **Albany**

### **Albany Medical Center Program**

Albany Medical Center Hospital Ellis Hospital St Peter's Hospital Veterans Affairs Medical Center (Albany)

Program Director: Allan W Geis, MD Paul Sorum, MD Albany Medical Center, A-88 Dept of Pediatrics 47 New Scotland Ave

Albany, NY 12208-3479 518 262-5626

Length: 4 Year(s); Total Positions: 20 (GY1: 4)
Program ID: 800-35-44-044

### **Bronx**

### **New York Medical College Program B\***

Lincoln Medical and Mental Health Center

Program Director:
Bernadette Fiscina, MD
Lincoln Medical and Mental Health Center
234 E 19th St
New York, NY 10451
212 579-5723
Length: 4 Year(s); Total Positions: (GY1: -)
Program ID: 800-35-44-052

### **Brooklyn**

### **Brookdale Hospital Medical Center Program\***

**Brookdale Hospital Medical Center** 

Program Director:
Alan F Lyon, MD
T W Avruskin, MD
Brookdale Hospital Medical Center
Linden Blvd at Brookdale Pl
Brooklyn, NY 11212
718 240-5651
Length: 4 Year(s); Total Positions: - (GY1: -)
Program ID: 800-35-44-045

### **Long Island College Hospital Program**

Long Island College Hospital

Program Director:

Mary F Kaufman, MD
Matthew R Kaplan, MD
Long Island College Hospital
340 Henry St, Rm 401
Brooklyn, NY 11201
718 780-1146
Length: 4 Year(s); Total Positions: 3 (GYI: 0)
Program ID: 800-35-44-046

### SUNY Health Science Center at Brooklyn Program

University Hospital-SUNY Health Science Center at Brooklyn
Children's Medical Center of Brooklyn
Kings County Hospital Center
Veterans Affairs Medical Center (Brooklyn)

Veterans Affairs Medical Center (Brooklyn)

Program Director:
Laurence Finberg, MD

SUNY Health Science Center at Brooklyn

Children's Medical Center

450 Clarkson Ave, Box 49

Brooklyn, NY 11203

718 270-1625

Length: 4 Year(s); Total Positions: 8 (GYI: 2)

Program ID: 800-35-44-048

### **Buffalo**

### State University of New York at Buffalo Graduate Medical-Dental Education Consortium

Program
Children's Hospital of Buffalo
Buffalo General Hospital
Eric County Medical Center
Veterans Affairs Medical Center (Buffalo)
Program Director:
Margaret McAloon, MD
102 Cary Hall
3435 Main St
Buffalo, NY 14214
716 829-2890
Length: 4 Year(s); Total Positions: 11 (GYI: 3)
Program ID: 800-35-44-049

### Manhasset

### **Cornell University Hospitals Program**

North Shore University Hospital Program Director: Peter M Reiser, MD Mervin Silverberg, MD Department of Medicine North Shore University Hospital Manhasset, NY 11030

516 562-2944 Length: 4 Year(s); Total Positions: 0 (GYI: 0) Program ID: 800-85-44-050

### **New York**

### New York Medical College Program A\*

Metropolitan Hospital Center

Program Director:
Martha Grayson, MD
Javier Lugo, MD
Metropolitan Hospital Center
1901 First Ave
New York, NY 10029
Length: 4 Year(s); Total Positions: - (GYI: -)
Program ID: 800-35-44-051

<sup>\*</sup> Updated information not provided.

### St Vincent's Hospital and Medical Center of New York Program

St Vincent's Hospital and Medical Center of New York

Program Director:
Eric C Rackow, MD
Peter R Scaglione, MD
St Vincent's Hospital and Medical Center of
New York
153 W 11th St
New York, NY 10011
212 790-8300
Length: 4 Year(s); Total Positions: 8 (GY1: 2)

### Rochester

### **University of Rochester Primary Care Program**

Strong Memorial Hospital of the University of Rochester

 Genesee Hospital Rochester General Hospital

Program ID: 800-35-44-082

Program Director:
Barbara L Schuster, MD
Margaret T Colgan, MD
Strong Memorial Hospital
601 Elmwood Ave, Box 702
Rochester, NY 14642-8702
716 275-5427

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
Program ID: 800-35-44-054

### **Stony Brook**

### **East Tennessee State University Program**

University Hospital-SUNY at Stony Brook

Program Director:
Steven L Berk, MD
Festus O Adebonojo, MD
Dept of Internal Medicine
East Tennessee State University
Box 70622
Johnson City, TN 37614-0622
615 929-6282
Length: 5 Year(s); Total Positions: 6 (GY1: 2)
Program ID: 800-47-44-092

### State University of New York at Stony Brook Program

University Hospital-SUNY at Stony Brook

Program Director:
Lawrence G Smith, MD
Sharon Inkeles, MD
University at Stony Brook
School of Medicine
HSC T-16, Rm 020
Stony Brook, NY 11794-8160
516 444-2065
Length: 4 Year(s); Total Positions: 4 (GYI: 2)
Program ID: 800-35-44-093

### **North Carolina**

### Chapel Hill

### **University of North Carolina Hospitals Program**

University of North Carolina Hospitals

Program Director:
Romulo E Colindres, MD
Carole Lannon, MD
UNC School of Medicine
Old Clinic Bldg, CB#7593
Chapel Hill, NC 27599-7593
919 966-3172
Length: 4 Year(s): Total Po

Length: 4 Year(s); Total Positions: 18 (GY1: 6) Program ID: 800-36-44-055

### Durham

### **Duke University Program**

Duke University Medical Center Veterans Affairs Medical Center (Durham)

Program Director:
G Ralph Corey, MD
Duke University Medical Center
Box 3013
Durham, NC 27710
919 684-3165
Length: 4 Year(s); Total Positions: 19 (GYI: 6)
Program ID: 800-36-44-056

### Greenville

### **East Carolina University Program**

Pitt County Memorial Hospital

Program Director:
Dale A Newton, MD
Dept of Pediatrics
3E-139 Brody Medical Sciences Bldg
Greenville, NC 27858-4354
919 816-3041
Length: 4 Year(s); Total Positions: 12 (GYI: 3)
Program ID: 800-36-44-057

### Ohio

### Akron

### Akron General Medical Center/Children's Hospital Medical Center Program

Akron General Medical Center Children's Hospital Medical Center of Akron

Program Director:
Joseph P Myers, MD
John D Kramer, MD
Akron General Medical Center
400 Wabash Ave
Akron, OH 44307
216 384-6140
Length: 4 Year(s); Total Positions: 8 (GYI: 2)

Program ID: 800-38-44-058

### Children's Hospital Medical Center/St Thomas Hospital Medical Center Program

Children's Hospital Medical Center of Akron St Thomas Medical Hospital (Summa Health System)

Program Director:
Ranendra L Dasvarma, MD
John D Kramer, MD
St Thomas Hospital Medical Center
444 N Main St
Akron, OH 44310
216 379-5045
Length: 4 Year(s); Total Positions: 4 (GYI: 1)
Program ID: 800-38-44-059

### Cincinnati

### University of Cincinnati Hospital Group Program

University of Cincinnati Hospital

Program Director:
Gregory W Rouan, MD
Michael K Farrell, MD
University of Cincinnati Medical Center
231 Bethesda Ave
Cincinnati, OH 45267-0557
513 558-2590
Length: 4 Year(s); Total Positions: 20 (GYI: 6)
Program ID: 800-38-44-082

### Cleveland

### **Cleveland Clinic Foundation Program**

Cleveland Clinic Foundation

Program Director:
Phillip M Hall, MD
Michael J McHugh, MD
Cleveland Clinic Foundation
9500 Euclid Ave, TT32
Cleveland, OH 44195-5242
216 444-5690
Length, A Veny(s): Thtal Posis

Length: 4 Year(s); Total Positions: 11 (GYI: 4)

Program ID: 800-38-44-060

### MetroHealth Medical Center Program

MetroHealth Medical Center

Program Director:
G Richard Olds, MD
I Bruce Gordon, MD
Metrohealth Medical Center
Dept of Internal Medicine
2500 MetroHealth Dr
Cleveland, OH 44109-1998
216 459-4495

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
Program ID: 800-38-44-061

<sup>\*</sup> Updated information not provided.

### Columbus

### **Ohio State University Program**

Children's Hospital Ohio State University Hospitals

Program Director:
Dwight A Powell, MD
Andrew G Libertin, MD
Children's Hospital
Section of Infectious Diseases
700 Children's Dr
Columbus, OH 43205
614 722-2000

Length: 4 Year(s); Total Positions: 18 (GY1: 6) Program ID: 800-38-44-063

### Dayton

### Wright State University Program

Children's Medical Center Good Samaritan Hospital and Health Center Miami Valley Hospital Veterans Affairs Medical Center (Dayton) Wright Patterson Medical Center

Program Director:
Gary M Onady, MD, PhD
Maurice D Kogut, MD
Wright State University
Dept of Internal Medicine
PO Box 927
Dayton, OH 45401-0927
513 220-2010
Length: 4 Year(s); Total Positions: 12 (GYI: 3)
Program ID: 800-38-44-064

### Toledo

### **Medical College of Ohio at Toledo Program**

Medical College of Ohio Hospital St Vincent Medical Center Toledo Hospital

Program Director:
Donald T Wasik, MD
Patrick J Mulrow, MD
Medical College of Ohio
PO Box 10008
Toledo, OH 43699-0008
419 381-5264
Length: 4 Year(s); Total Positions: 8 (GY1: 2)
Program ID: 800-38-44-065

### Youngstown

### **Western Reserve Care System Program**

Tod Children's Hospital Northside Medical Center Southside Medical Center Program Director: Lawrence M Pass, MD John H DiLiberti, MD Western Reserve Care System 345 Oak Hill Ave

Youngstown, OH 44501-0990 216 740-4706 Length: 4 Year(s); Total Positions: 16 (GYI: 4)

Program ID: 800-38-44-066

### Oklahoma

### **Oklahoma City**

### University of Oklahoma Health Sciences Center Program

University Hospital Children's Hospital of Oklahoma

Program Director:
Elizabeth Taylor-Albert, MD
University of Oklahoma College of Medicine
Children's Hospital of Oklahoma
PO Box 26901, 4N-207
Oklahoma City, OK 73190
405 271-6372
Length: 4 Year(s); Total Positions: 16 (GYI: 4)

Program ID: 800-39-44-090

### Tulsa

# University of Oklahoma College of Medicine-Tulsa Program

Hillcrest Medical Center
St Francis Hospital
St John Medical Center
Veterans Affairs Medical Center (Muskogee)
Program Director:
Daniel C Plunket, MD
F Daniel Duffy, MD

University of Oklahoma College of Medicine-Tulsa

Dept of Pediatrics 2808 S Sheridan Rd Tulsa, OK 74129-1077 918 838-4726

Length: 4 Year(s); Total Positions: 8 (GY1: 2) Program ID: 800-39-44-067

# **Pennsylvania**

### **Danville**

### **Geisinger Medical Center Program**

Geisinger Medical Center

Program Director:

Thomas J Martin, MD Geisinger Medical Center Danville, PA 17822

717 271-6924

Length: 4 Year(s); Total Positions: 18 (GY1: 4)
Program ID: 800-41-44-068

### Hershey

### Milton S Hershey Medical Center of The Pennsylvania State University Program

Penn State University Hospital-Milton S Hershey Med Ctr

Program Director: Steven J Wassner, MD Milton S Hershey Medical Center PO Box 850 Hershey, PA 17033 717 531-8603 Length: 4 Year(s): Total Position

Length: 4 Year(s); Total Positions: 8 (GY1: 2) Program ID: 800-41-44-081

### Philadelphia

### Albert Einstein Medical Center Program

Albert Einstein Medical Center
Program Director:
Clyde E Rapp, Jr, MD
Dept of Internal Medicine
Albert Einstein Medical Center
5401 Old York Road
Philadelphia, PA 19141-3025
215 456-6947

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
Program ID: 800-41-44-069

### Tennessee

### Memphis

### University of Tennessee Program

Regional Medical Center at Memphis Le Bonheur Children's Medical Center St Jude Children's Research Hospital University of Tennessee Medical Center Veterans Affairs Medical Center (Memphis)

Program Director:
Michael S Bronze, MD
University of Tennessee, Memphis
956 Court Ave, B318
Memphis, TN 38163
901 528-5814
Length: 4 Year(s); Total Positions: 35
(GYI: 12)
Program ID: 800-47-44-071

### **Nashville**

### Vanderbilt University Program

Vanderbilt University Medical Center Metropolitan Nashville General Hospital Veterans Affairs Medical Center (Nashville)

Program Director:
John M Leonard, MD
Ian M Burr, MD
Vanderbilt University Medical Center
D-3100 Med Ctr N
Nashville, TN 37232-2358
615 322-2036
Length: 4 Year(s); Total Positions: 16 (GYI: 4)
Program ID: 800-47-44-070

### **Texas**

### El Paso

# William Beaumont Army Medical Center Program\*

William Beaumont Army Medical Center Program Director: Preston B Cannady, MD Stephen R Stephenson, MD

Dept of Pediatrics William Beaumont Army Med Ctr

William Beaumont Army Med C El Paso, TX 79920-5001

915 569-2180

915 569-2180

Length: 4 Year(s); Total Positions: - (GYI: -)

Program ID: 800-48-44-073

<sup>\*</sup> Updated information not provided.

### Houston

### **Baylor College of Medicine Program**

Baylor College of Medicine Harris County Hospital District-Ben Taub General Hospital Methodist Hospital St Luke's Episcopal Hospital

Texas Children's Hospital Veterans Affairs Medical Center (Houston)

Program Director:
Edward C Lynch, MD
Ralph Feigen, MD
Baylor College of Medicine
Dept of Med (B501)
1 Baylor Pl
Houston, TX 77030-2707

713 790-3217

Length: 4 Year(s); Total Positions: 14 (GY1: 4)
Program ID: 800-48-44-074

### University of Texas at Houston Program

University of Texas Medical School at Houston Hermann Children's Hospital at Houston Hermann Hospital St Joseph Hospital University of Texas M D Anderson Cancer Center

Program Director:
Mark A Farnie, MD
University of Texas Medical Center
Dept of Internal Medicine
MSB 1.150, 6431 Fannin St
Houston, TX 77030

713 792-5991 Length: 4 Year(s); Total Positions: 21 (GYI: 8) Program ID: 800-48-44-075

### Lubbock

### Texas Tech University (Lubbock) Program

Texas Tech University Health Sciences Center at Lubbock

**University Medical Center** 

Program Director:
Alfred N Karickhoff, MD
Neil A Kurtzman, MD
Texas Tech University Health Sciences Center
Depts of Internal Med & Pediatrics
800 W 4th St
Odessa, TX 79763
915 335-5250
Length: 4 Year(s); Total Positions: 18 (GYI: 8)
Program ID: 800-48-44-076

### Temple

### Texas A&M College of Medicine-Scott and White Hospital Program

Scott and White Memorial Hospital

Program Director:
Bess G Gold, MD
Susan P Nickel, MD
Texas A&M-Scott and White Hospital
Graduate Medical Education
2401 S 31st St
Temple, TX 76508-0001
800 299-4463
Length: 4 Year(s); Total Positions: 6 (GYI: 2)
Program ID: 800-48-44-083

### Utah

### **Salt Lake City**

### **University of Utah Program**

Program ID: 800-49-44-091

University of Utah Medical Center Primary Children's Medical Center Veterans Affairs Medical Center (Salt Lake City)

Program Director:
Barry M Stults, MD
Lucy M Osborn, MD
University of Utah Medical Center
50 N Medical Dr
Salt Lake City, UT 84132
801 581-7899
Length: 4 Year(s); Total Positions: - (GYI: -)

# Virginia

### Richmond

### Medical College of Virginia Program\*

Medical College of Virginia Hospitals

Program Director:
Shaun J Ruddy, MD
Richard R Brookman, MD
Medical College of Virginia
Dept of Internal Medicine
Box 980509
Richmond, VA 23298-0663
804 786-9726
Length: 4 Year(s): Total Positions: 16

Length: 4 Year(s); Total Positions: 16 (GY1: 4)
Program ID: 800-51-44-077

# **West Virginia**

### Charleston

# West Virginia University (Charleston Division) Program

Charleston Area Medical Center

Program Director:
Kathleen V Previll, MD
Shawn A Chillag, MD
WVU Health Sciences Center, Charleston Division
Dept of Pediatrics
830 Pennsylvania Ave, #104
Charleston, WV 25302
304 342-8272
Length: 4 Year(s); Total Positions: 8 (GYI: 2)
Program ID: 800-55-44-078

### Huntington

### Marshall University School of Medicine Program Marshall University School of Medicine

St Mary's Hospital
Veterans Affairs Medical Center (Huntington)
Program Director:
Maurice A Mufson, MD
Collette Gushurst, MD
Marshall University School of Medicine
1801 6th Ave
Huntington, WV 25701
304 696-7107
Length: 4 Year(s); Total Positions: 8 (GY1: 2)
Program ID: 800-55-44-079

### Morgantown

### **West Virginia University Hospitals Program**

West Virginia University Hospitals

Program Director:
William A Neal, MD
West Virginia University Hospital
Dept of Pediatrics
P O Box 9214 HSC
Morgantown, WV 26506-9214
304 293-4451
Length: 4 Year(s); Total Positions: 4 (GYI: 3)
Program ID: 800-55-44-080

### Wisconsin

### Milwaukee

### **Medical College of Wisconsin Program**

Medical College of Wisconsin Affiliated Hospitals, Inc

Program Director:
Andrew J Norton, MD
Timothy R Schum, MD
Div Educ Affairs
8700 W Wisconsin Ave, Box 147
Milwaukee, WI 53226
414 257-7853
Length: 4 Year(s); Total Positions: 8 (GYI: 4)
Program ID: 800-56-44-096

<sup>\*</sup> Updated information not provided.

# Internal Medicine / Physicial Medicine and Rehabilitation

### Illinois

### Chicago

# University of Illinois College of Medicine at Chicago Program\*

University of Illinois College of Medicine at Chicago University of Illinois Hospital and Clinics Veterans Affairs Westside Medical Center (Chicago)

Program Director:
James Whalen, MD
Constance Schwab, MD
University of Illinois
Dept of Medicine
Box 6998
Chicago, IL 60680
Length: 5 Year(s); Total Positions: - (GYI: -)
Program ID: 810-16-44-014

### Louisiana

### **New Orleans**

### Louisiana State University Program

Medical Center of Louisiana at New Orleans-LSU Division

Program Director:
Joseph J Biundo, Jr, MD
Charles W Hilton, Jr, MD
Louisiana State University Medical Center
Section of Physical Med and Rehab
1542 Tulane Ave, Ste 602
New Orleans, LA 70112-2822
504 568-2173
Length: 5 Year(s); Total Positions: 6 (GYI: 2)
Program ID: 810-21-44-002

# Maryland

### **Baltimore**

### Sinai Hospital of Baltimore Program

Sinai Hospital of Baltimore

Program Director:
Bart Chernow, MD
Gerald Felsenthal, MD
Sinai Hospital of Baltimore
Medical Staff/Education Office
2401 W Belvedere Ave
Baltimore, MD 21215-5271
410 578-5522
Length: 5 Year(s); Total Positions: 6 (GYI: 2)
Program ID: 810-23-44-011

### **Massachusetts**

### **Newton Lower Falls**

### **Tufts University Program**

Newton-Wellesley Hospital New England Medical Center Hospitals

Program Director: Henry M Yager, MD Marvin M Brooke, MD Tufts Comb Int Med/Phys Med & Rehab

Newton-Wellesley Hospital 2014 Washington St

Newton, MA 02162 617 243-6467

Michigan

Length: 5 Year(s); Total Positions: 10 (GYI: 2)

# Program ID: 810-24-44-012

### Detroit

### **Wayne State University Program**

Wayne State University School of Medicine Detroit Receiving Hospital and University Health Center

Rehabilitation Institute

Program Director:
Jack Ebright, MD
Bruce Gans, MD
Wayne State University School of Medicine
4201 St Antoine (5-D)
Detroit, MI 48201
Length: 5 Year(s); Total Positions: - (GYI: -)
Program ID: 810-25-44-015

### ------

# Ohio Cleveland

### Case Western Reserve University Program\*

MetroHealth Medical Center

Program Director: G Richard Olds, MD Shu Huang, MD MetroHealth Medical Center 2500 MetroHealth Dr Cleveland, OH 44109-1998 216 459-4494

Length: 5 Year(s); Total Positions: - (GY1: -)
Program ID: 810-38-44-016

# **Pennsylvania**

### **Philadelphia**

### **Albert Einstein Medical Center Program A**

Albert Einstein Medical Center MossRehab Hospital

Program Director: Lisa B Wallenstein, MD James T Demopoulos, MD Albert Einstein Medical Center 5401 Old York Rd Philadelphia, PA 19141-3025 215 456-6940

Length: 5 Year(s); Total Positions: 7 (GY1: 2)

Program ID: 810-41-44-013

### Albert Einstein Medical Center Program B

Temple University Hospital Albert Einstein Medical Center

Program Director:
James T Demopoulos, MD
James Demopoulos, MD
Temple University Hospital
Physical Med and Rehab Dept
3401 N Broad St
Philadelphia, PA 19140-3098
215 221-7021
Length: 5 Year(s); Total Positions: 7 (GYI: 2)
Program ID: 810-41-44-018

### **Temple University Program**

Temple University Hospital

Program Director:
Richard S Eisenstaedt, MD
James T Demopoulos, MD
Temple University Hospital
3401 N Broad St
Parkinson Pavilion, 8th FI
Philadelphia, PA 19140
215 221-2772

Length: 5 Year(s); Total Positions: 2 (GY1: 2) Program ID: 810-41-44-006

### Pittsburgh

### St Francis Medical Center Program

St Francis Medical Center

Program Director:
T Michael White, MD
Ronald L Zimmerman, MD
Dept of Internal Medicine
St Francis Medical Ctr
400 45th St
Pittsburgh, PA 15201
412 622-4388
Length: 5 Year(s); Total Positions: 4 (GYI: 1)
Program ID: 810-41-44-008

<sup>\*</sup> Updated information not provided.

### Texas

### Houston

### **Baylor College of Medicine Program**

**Baylor College of Medicine** Program Director: Edward C Lynch, MD C G Kevorkian, MD

Comb Int Med/Phy Med and Rehab 6565 Fannin, Mail Station B-501

Fondren Brown Bldg Houston, TX 77030 713 790-3217

Length: 5 Year(s); Total Positions: 1 (GY1: 0)

Program ID: 810-48-44-009

# Internal Medicine / **Psychiatry**

### Illinois

### Springfield

### Southern Illinois University Program

Southern Illinois University School of Medicine Memorial Medical Center St John's Hospital

Program Director: David E Steward, MD Southern Illinois University School of Medicine PO Box 19230 Springfield, IL 62794-9320 217 782-0193 Length: 5 Year(s); Total Positions: 10 (GY1: 2)

## lowa

### **lowa City**

### **University of Iowa Program**

Program ID: 815-16-44-009

University of Iowa Hospitals and Clinics Veterans Affairs Medical Center (Iowa City)

Program Director: Roger G Kathol, MD University of Iowa C429-1 GH 200 Hawkins Dr Iowa City, IA 52242 319 356-3131 Length: 5 Year(s); Total Positions: 10 (GY1: 2) Program ID: 815-18-44-003

### Kansas

### **Kansas City**

### University of Kansas Medical Center Program

University of Kansas Medical Center Veterans Affairs Medical Center (Kansas City)

Program Director.

William F Gabrielli, Jr, MD, PhD University of Kansas Medical Center

Dept of Psychiatry 3901 Rainbow Blvd

Kansas City, KS 66160-7341

913 588-1330

Length: 5 Year(s); Total Positions: 1 (GY1: 1) Program ID: 815-19-44-008

# Louisiana

### **New Orleans**

### **Tulane University Medical Center Program**

Tulane University School of Medicine

Medical Center of Louisiana at New Orleans-Tulane Division Tulane University Medical Center Hospital and Clinic Veterans Affairs Med Center-Tulane Service (New

Orleans) Program Director:

Patrick T O'Neill, MD William C Steinmann, MD Tulane University Medical Center Dept of Psychiatry SL23 1430 Tulane Ave

New Orleans, LA 70112-2699 504 587-2162

Length: 5 Year(s); Total Positions: 10 (GY1: 2) Program ID: 815-21-44-010

# Michigan

### East Lansing

### Michigan State University Program

Michigan State University College of Human Medicine Michigan State University Clinical Center St Lawrence Hospital and Healthcare Services

Program Director: Jed G Magen, DO John B O'Donnell, MD Michigan State Unviersity Psychiatry Education East Lansing, MI 48824-1316

517 353-4362

Length: 5 Year(s); Total Positions: 0 (GYI: 0) Program ID: 815-25-44-011

# **New York**

### Brooklyn

### State University of New York at Brooklyn Program

University Hospital-SUNY Health Science Center at Brooklyn

Kings County Hospital Center

Program Director: Jeanne Macrae, MD Eric Weitzner, MD SUNY Health Science at Brooklyn 450 Clarkson Ave, Box 1203 Brooklyn, NY 11203-2098 718 270-2902

Length: 5 Year(s); Total Positions: 15 (GY1: 3) Program ID: 815-35-44-004

### Rochester

### University of Rochester Program

Strong Memorial Hospital of the University of Rochester

Program Director: Yeates Conwell, MD Laurence B Guttmacher, MD University of Rochester Medical Center 300 Crittenden Blvd Dept of Psychiatry Rochester, NY 14642-8409 716 275-4985 Length: 5 Year(s); Total Positions: 3 (GY1: 2) Program ID: 815-35-44-007

# **North Carolina**

### Durham

Program Director:

### **Duke University Medical Center Program**

**Duke University Medical Center** Veterans Affairs Medical Center (Durham)

Tana A Grady, MD Ralph Corey, MD **Duke University Medical Center** Box 3837 Durham, NC 27710 919 684-2258 Length: 5 Year(s); Total Positions: 2 (GY1: 2) Program ID: 815-36-44-012

### Greenville

### **East Carolina University Program**

East Carolina University School of Medicine Pitt County Memorial Hospital

Program Director: James G Peden, Jr, MD East Carolina University School of Medicine Dept of Medicine 389 РСМН-ТА Greenville, NC 27858 919 816-4633 Length: 5 Year(s); Total Positions: 10 (GY1: 2) Program ID: 815-36-44-005

<sup>\*</sup> Updated information not provided.

# **Pennsylvania**

### **Philadelphia**

### **Albert Einstein Medical Center Program**

Albert Einstein Medical Center

Program Director:
Lisa B Wallenstein, MD
Frederick Miller, MD
Albert Einstein Medical Center
Dept of Medicine
5401 Old York Rd
Philadelphia, PA 19141-3025
215 456-6940
Length: 5 Year(s); Total Positions: 2 (GYI: 2)
Program ID: 815-41-44-001

# **Virginia**

### Charlottesville

# University of Virginia Health Sciences Center Program

University of Virginia Medical Center

Program Director:
Catherine Leslie, MD
Univ of Virginia Health Sciences Center
Dept of Psychiatric Medicine
Blue Ridge Hospital, Drawer D
Charlottesville, VA 22901
804 924-5408
Length: 5 Year(s); Total Positions: 8 (GYI: 2)
Program ID: 815-51-44-002

### Richmond

### Medical College of Virginia Program\*

Medical College of Virginia Hospitals Hunter Holmes McGuire Veterans Affairs Med Ctr (Richmond)

Program Director:
John R Urbach, MD
Craig B Kaplan, MD
Virginia Commonwealth University
Dept of Psychiatry
Box 710
Richmond, VA 23298-0710
Length: 5 Year(s); Total Positions: - (GYI: -)
Program ID: 815-51-44-012

# **West Virginia**

### Morgantown

### West Virginia University Program

West Virginia University Hospitals

Program Director:
James M Stevenson, MD
Dept of Behavioral Med and Psych
Chestnut Ridge Hospital
930 Chestnut Ridge Rd
Morgantown, WV 26506
304 293-2411
Length: 5 Year(s); Total Positions: 7 (GY1: 2)

Program ID: 815-55-44-006

Neurology / Physical Medicine and Rehabilitation

### **New York**

### **Buffalo**

### State University of New York at Buffalo Program

Erie County Medical Center Buffalo General Hospital Veterans Affairs Medical Center (Buffalo)

Program Director: K H Lee, MD 82 Farber Hall 3435 Main St Buffalo, NY 14214 716 862-3674

Length: 5 Year(s); Total Positions: 0 Program ID: 850-35-44-001

# Pediatrics / Emergency Medicine

### Indiana

### Indianapolis

### **Methodist Hospital of Indiana Program**

Methodist Hospital of Indiana

Program Director:
Carey D Chisholm, MD
Charlene E Graves, MD
Methodist Hospital of Indiana
Emergency Medicine and Trauma Ctr
1701 N Senate Blvd
Indianapolis, IN 46202
317 929-3525
Length: 5 Year(s); Total Positions: 10 (GYI: 2)
Program ID: 825-17-44-005

# Maryland

### **Baltimore**

### **University of Maryland Program**

University of Maryland Medical System Mercy Medical Center

Program Director:
Carol L Carraccio, MD
University of Maryland Medical Center
Dept of Pediatrics
22 S Greene St
Baltimore, MD 21201
410 328-6662
Length: 5 Year(s); Total Positions: 2 (GYI: 2)
Program ID: 825-23-44-006

# Michigan

### Detroit

### **Henry Ford Hospital Program**

Henry Ford Hospital

Program Director:
Bruce M Thompson, MD
Henry Ford Hospital
Dept of Emergency Med/Pediatrics
2799 W Grand Blvd
Detroit, MI 48202
313 876-1552
Length: 5 Year(s); Total Positions: 3 (GYI: 0)
Program ID: 825-25-44-002

### Wayne State University Program

Wayne State University School of Medicine Detroit Receiving Hospital and University Health Center

Program Director:
Brooks F Bock, MD
Alan B Gruskin, MD
Detroit Receiving Hospital
Dept of Emergency Medicine
4201 St Antoine
Detroit, MI 48201-2194
313 745-3330
Length: 5 Year(s); Total Positions: 7 (GYI: 2)
Program ID: 825-25-44-001

<sup>\*</sup> Updated information not provided.

# Pediatrics / **Physical Medicine** and Rehabilitation

### Colorado

### Denver

### University of Colorado Program\*

University of Colorado Health Sciences Center

Program Director: James V Lustig, MD Donna J Blake, MD University of Colorado Health Sciences Center **Dept of Pediatrics** 4200 E 9th Ave

Denver, CO 80262 Length: 5 Year(s); Total Positions: - (GY1: -)

Program ID: 835-07-44-001

# Michigan

### Ann Arbor

### University of Michigan Program\*

University of Michigan Hospitals

Program Director: -James A Leonard, Jr. MD University of Michigan 1500 E Medical Center Dr. Box 0042 Ann Arbor, MI 48109-0042 Length: 5 Year(s); Total Positions: - (GY1: -) Program ID: 835-25-44-015

### Detroit

### Children's Hospital of Michigan Program

Children's Hospital of Michigan Rehabilitation Institute

Program Director: Edward Dabrowski, MD Bruce M Gans, MD Children's Hospital of Michigan 3901 Beaubien Blvd Detroit, MI 48201-2196 313 745-5533

Length: 5 Year(s); Total Positions: 6 (GYI: 2)

Program ID: 835-25-44-002

### Missouri

### Columbia

### University of Missouri-Columbia Program

University Hospital and Clinics

Program Director: Sara V Sotiropoulos, MD Randall Smith, MD Missouri University School of Med Dept of Child Health One Hospital Dr Columbia, MO 65212 314 882-0445 Length: 5 Year(s); Total Positions: 1 (GYI: 1) Program ID: 835-28-44-003

# New Jersey

### Newark

### Children's Hospital of New Jersey Program

UMDNJ-New Jersey Medical School Children's Hospital of New Jersey

Program Director: Susan G Mautone, MD Joel Delisa, MD UMDNJ-New Jersey Medical School 185 S Orange Ave, Rm F540 Newark, NJ 07103 201 456-5275

Length: 5 Year(s); Total Positions: 3 (GYI: 1) Program ID: 835-33-44-004

# New York

### Bronx

### Albert Einstein College of Medicine Program

Bronx Municipal Hospital Center

Program Director: Steven P Shelov, MD Aldo O Perotto, MD Montefiore Medical Center Dept of Pediatrics 111 E 210 St, Centennial 1 Bronx, NY 10467 718 920-6490 Length: 5 Year(s); Total Positions: 10 (GYI: 2) Program ID: 835-35-44-006

### Buffalo

### State University of New York at Buffalo Program

Children's Hospital of Buffalo

Program Director: K H Lee, MD 82 Farber Hall 3435 Main St Buffalo, NY 14214 716 862-3674

Length: 5 Year(s); Total Positions: 1 (GY1: 0)

Program ID: 835-35-44-009

### New Hyde Park

### Schneider Children's Hospital Program

Schneider Children's Hosp (Long Island Jewish Med Ctr)

Program Director: Angeles Badell, MD Div of Rehabilitation Medicine Long Island Jewish Medical Center New Hyde Park, NY 11042 718 470-3020 Length: 5 Year(s); Total Positions: 4 (GYI: 1) Program ID: 835-35-44-005

### Ohio

### Cincinnati

# University of Cincinnati Hospital Group

University of Cincinnati Hospital Program Director: Mark J Goddard, MD University of Cincinnati Medical Center

Dept of PM&R 231 Bethesda Ave. Rm 5161 Cincinnati, OH 45267-0530 513 558-7635

Length: 5 Year(s); Total Positions: 5 (GYI: 1)

Program ID: 835-38-44-012

### Cleveland

### Case Western Reserve University Program\*

MetroHealth Medical Center

Program Director: Shu Q Huang, MD MetroHealth Medical Center 2500 MetroHealth Dr Cleveland, OH 44109-1998 Length: 5 Year(s); Total Positions: - (GY1: -) Program ID: 835-38-44-013

### Columbus

### Ohio State Unviversity Program\*

Children's Hospital Program Director: John Mahan, MD Paul Kaplan, MD Columbus Children's Hospital 700 Children's Dr Columbus, OH 43205

Length: 5 Year(s); Total Positions: - (GYI: -) Program ID: 835-38-44-010

<sup>\*</sup> Updated information not provided.

### Toledo

### Medical College of Ohio at Toledo Program

Medical College of Ohio Hospital St Vincent Medical Center Toledo Hospital

Program Director:

Donald T Wasik, MD Greg Nemunaitis, MD

Medical College of Ohio at Toledo

PO Box 10008

Toledo, OH 43699

419 381-5264

Length: 5 Year(s); Total Positions: 6 (GY1: 2). Program ID: 835-38-44-011

# **Pennsylvania**

### **Philadelphia**

### University of Pennsylvania Program\*

Hospital of the University of Pennsylvania

Program Director: Keith M Robinson, MD Hospital of the University of Pennsylvania

25 Piersol Bldg

3600 Spruce St Philadelphia, PA 19104

Length: 5 Year(s); Total Positions: - (GY1: -)

Program ID: 835-41-44-016

### Texas

### Houston

### **Baylor College of Medicine Program**

**Baylor College of Medicine** 

Program Director: Ralph D Feigin, MD C George Kevorkian, MD **Baylor College of Medicine Dept of Pediatrics** One Baylor Pl Houston, TX 77030

Length: 5 Year(s); Total Positions: 6 (GY1: 1)

Program ID: 835-48-44-007

# Wisconsin

### Milwaukee

713 770-2265

### Medical College of Wisconsin Program\*

Medical College of Wisconsin Affiliated Hospitals,

Program Director: Gerda E Klingbeil, MD Medical College of Wisconsin 8700 W Wisconsin Ave Milwaukee, WI 53226 Length: 5 Year(s); Total Positions: - (GY1: -)

Program ID: 835-56-44-014

# **Pediatrics** / **Psychiatry / Child Psychiatry**

# Kentucky

### Lexington

### **University of Kentucky Medical Center Program**

**Charter Ridge Hospital** 

Program Director: H Otto Kaak, MD Annex 2 206 Univ of Kentucky Med Ctr Dept of Psychiatry

Lexington, KY 40536 606 233-5983

Length: 5 Year(s): Total Positions: 10 (GY1: 2)

Program ID: 830-20-44-001

# Massachusetts

### Boston

### **Tufts University School of Medicine Program**

New England Medical Center Hospitals

Program Director: Joseph J Jankowski, MD **New England Medical Center Hospital** Box 395 750 Washington St Boston, MA 02111

617 956-5737 Length: 5 Year(s); Total Positions: 10 (GY1: 2) Program ID: 830-24-44-002

# **New York**

### **Bronx**

### Albert Einstein College of Medicine Program\*

**Bronx Municipal Hospital Center** 

Program Director: Edward Sperling, MD **Bronx Municipal Hospital Center** Nurses' Residence Pelham Pkwy and Eastchester Rd Bronx, NY 10461 212 918-3886

Length: 5 Year(s); Total Positions: 2 (GY1: 2) Program ID: 830-35-44-003

### **New York**

### Mount Sinai School of Medicine Program

Mount Sinai Medical Center

Program Director: Barbara Milrod, MD Mount Sinai Hospital Dept of Psychiatry, Box 1268 One Gustave L Levy Pl New York, NY 10029 212 241-8948

Length: 5 Year(s); Total Positions: 9 (GY1: 2)

Program ID: 830-35-44-004

### Rhode Island

### **East Providence**

### **Brown University Program**

Emma Pendleton Bradley Hospital

Program Director: Charles A Malone, MD Emma Pendleton Bradley Hospital 1011 Veterans Memorial Pkwy East Providence, RI 02915 401 434-3400

Length: 5 Year(s); Total Positions: 10 (GY1: 0)

Program ID: 830-43-44-005

### Utah

### Salt Lake City

### **University of Utah Program**

University of Utah Medical Center

Program Director: Chris M Lang, MD Frances L Burger, MD Dept of Psychiatry Univ of Utah Sch of Med 50 N Medical Dr Salt Lake City, UT 84132 801 581-3936

Length: 5 Year(s); Total Positions: 10 (GY1: 2)

Program ID: 830-49-44-006

<sup>\*</sup> Updated information not provided.

# Surgery / Plastic Surgery

### **California**

### **Stanford**

### Stanford University Program\*

Stanford University Hospital Veterans Affairs Medical Center (Palo Alto)

Program Director:
Stephen A Schendel, DDS, MD
Stanford University Hospital
NC104 Hoover Pavilion
Stanford, CA 94305
415 723-5824
Length: Year(s); Total Positions: 4
Program ID: 900-05-44-001

# Illinois

### Chicago

### Northwestern University Medical School Program\*

Northwestern Memorial Hospital

Program Director:
Thomas A Mustoe, MD
Northwestern University Medical School
707 N Fairbanks Ct, Ste 811
Chicago, IL 60611
312 908-6022
Length: 7 Year(s); Total Positions: 2
Program ID: 900-16-44-002

### University of Chicago Program\*

University of Chicago Hospitals Lutheran General Hospital

Program Director:
Robert W Parsons, MD
University of Chicago Medical Center
5841 S Maryland Ave, MC6035
Chicago, IL 60637
312 702-5817
Length: 7 Year(s); Total Positions: 2
Program ID: 900-16-44-003

### Springfield

### Southern Illinois University Program\*

Southern Illinois University School of Medicine Memorial Medical Center St John's Hospital

Program Director:
Elvin G Zook, MD
Southern Illinois University School of Medicine
747 N Rutledge St
PO Box 19230
Springfield, IL 62794-9230
Length: 7 Year(s); Total Positions: 1
Program ID: 900-16-44-004

# Michigan

### **Ann Arbor**

### University of Michigan Program\*

University of Michigan Hospitals
St Joseph Mercy Hospital (Catherine McAuley Health System)
Veterans Affairs Medical Center (Ann Arbor)
Program Director:
David J Smith, Jr, MD
Univ of Michigan Medical Center
Sect of Plastic Surgery
1500 E Medical Center Dr
Ann Arbor, MI 48109-0340
313 936-8925
Length: 7 Year(s); Total Positions: 2

### **Grand Rapids**

Program ID: 900-25-44-005

### Grand Rapids Area Medical Education Center Program\*

Grand Rapids Area Medical Education Center Blodgett Memorial Medical Center Butterworth Hospital St Mary's Health Services

Program Director:
John H Beernink, MD
Grand Rapids Area Medical Education Center
240 Cherry St SE
Grand Rapids, MI 49503
616 732-6232
Length: 7 Year(s); Total Positions: 2
Program ID: 900-25-44-006

# Missouri

### St Louis

### Washington University Program\*

Barnes Hospital St Louis Children's Hospital St Louis Regional Medical Center

Program Director:
Paul M Weeks, MD
Plastic Surgery, 17424 E Pavilion
One Barnes Hospital Plaza
St Louis, MO 63110
314 362-7388
Length: 7 Year(s); Total Positions: 3
Program ID: 900-28-44-007

### Ohio

### Columbus

### Ohio State University Program\*

Ohio State University Hospitals
Children's Hospital
Mount Carmel Medical Center
Riverside Methodist Hospitals
Program Director:
Robert L Ruberg, MD
Ohio State University, Div of Plastic Surgery
Rm N-809, Doan Hall
410 W 10th Ave
Columbus, OH 43210-1228
614 293-8566
Length: 7 Year(s); Total Positions: 2
Program ID: 900-38-44-008

# **Rhode Island**

### **Providence**

### **Brown University Program\***

Rhode Island Hospital Roger Williams Medical Center Veterans Affairs Medical Center (Providence)

Program Director:
Lee E Edstrom, MD
Brown University Program
Dept of Plastic Surgery
110 Lockwood St, Ste 236
Providence, RI 02903
401 444-4188
Length: 7 Year(s); Total Positions: 1
Program ID: 900-43-44-009

### **Texas**

### **Dallas**

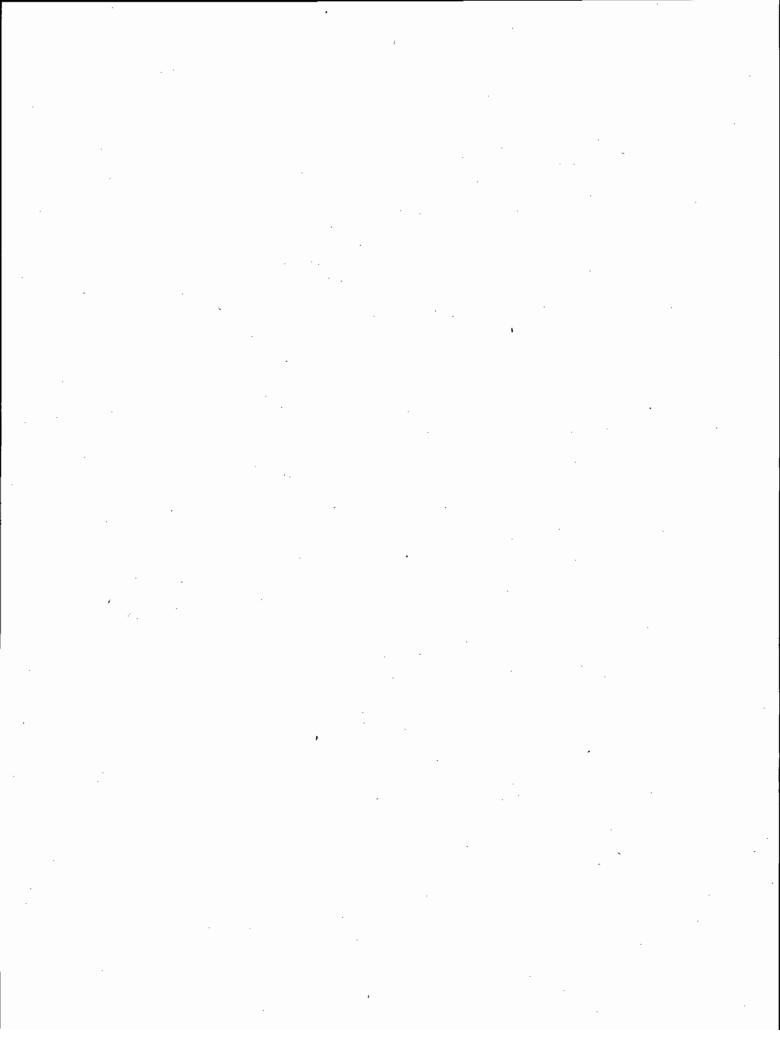
# University of Texas Southwestern Medical School Program\*

University of Texas Southwestern Medical School Baylor University Medical Center Children's Medical Center of Dallas Dallas County Hospital District-Parkland Memorial Hospital Veterans Affairs Medical Center (Dallas) Zale-Lipshy University Hospital

Program Director:
Rod J Rohrich, MD
Univ of Texas Southwestern Medical Center
Div of Plastic Surgery
5323 Harry Hines Blvd
Dallas, TX 75235-9031
214 688-3571
Length: 7 Year(s); Total Positions: 2
Program ID: 900-48-44-010

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<sup>\*</sup> Updated information not provided.



# ertification Requirements

# Appendix B Medical Specialty Board Certification Requirements

Twenty-four medical specialty boards have been approved by the American Board of Medical Specialties (ABMS) and the American Medical Association (AMA) Council on Medical Education through the Liaison Committee for Specialty Boards (LCSB), Applications for recognition as a specialty board are submitted to the LCSB and reviewed for compliance with the requirements and criteria published in the Essentials for Approval of New Examining Boards in Medical Specialties approved by both the ABMS and the AMA. If an applicant is approved for recognition as a medical specialty board by the LCSB, the application must then be approved by the membership of the ABMS and the AMA Council on Medical Education. The Essentials may be obtained from the office of the Executive Vice President of the American Board of Medical Specialties, 1007 Church St/Ste 404, Evanston, IL 60201-5913, or from the Council on Medical Education, American Medical Association, 515 N State St, Chicago, IL 60610.

The primary objective of medical specialty boards is the improvement of the quality of medical education and medical care. The primary functions of each of the medical specialty boards are to evaluate candidates in a medical specialty field who voluntarily appear for examination and to certify as diplomates those candidates who are qualified. To accomplish these functions, medical specialty boards determine whether candidates have received adequate preparation in accordance with established educational standards; provide comprehensive examinations designed to assess knowledge, skills, and experience requisite to the provision of high-quality patient care in that specialty, and certify those candidates who have satisfied the requirements.

In collaboration with the other organizations and agencies concerned, the approved medical specialty boards assist in improving the quality of medical education by elevating the standards of graduate medical education and approving facilities for specialty training.

The actual accreditation review for the approval of residency programs in each specialty is conducted by a Residency Review Committee on which the respective specialty board has equal representation with the AMA Council on Medical Education and, in some cases, with a related specialty society.

Medical specialty board certification is an additional process to receiving a medical degree, completing residency training, and receiving a license to practice medicine.

Table 1.—Requirements for Certification by Specialty Boards, summarizes requirements for general certification by medical specialty boards. Certification requirements of each member board of ABMS are included on subsequent pages.

Inquiries regarding specialty board certification requirements should be directed to the specialty board executive offices listed in Table 2.—Member Boards of the American Board of Medical Specialties. The member boards of ABMS publish materials containing statements on the requirements for certification, which are also reprinted in each edition of the Official American Board of Medical Specialties Directory of Board Certified Medical Specialists. This publication contains certification and biographical information on each specialist who has been certified by a member board of ABMS. The Directory is available from the office of the Executive Vice President of ABMS (see address above) or from Marquis Who's Who, 121 Chanlon Rd, New Providence, NJ 07974.

Table 1. Requirements for General Certification by Specialty Boards\*

	Approved ACGME** Training Years			Certification Timeframe		Training Credit Accapted					
American Board of	Initial Spacialty Training Raquirements	Advanced Specialty Training Requirements	Practice Experience Requirement	Years to Apply After Prerequisites Met	Years to Completa Certification Raquirements		RCPSC <sup>1</sup> Accredited Yrs	Full License Required	Written Exem	Oral Exam	Fees for Certification Examination
Allergy and Immunology	3	2		. 5	6	N0	YES10	YES	YES	NO	\$1,250
Anesthesiology	1.	3		12	7	YES	19	YES	YES	YES	1,100
Colon and Rectal Surgery	5	1		5	7	NO	N0	YES	YES	YES	1,200
Dermatology	1 -	3		No Limit	No Limit	NO NO	YES10	YES	YES	NO NO	1,250
Emergency Medicine		3		No Limit	No Limit	NO	YES <sup>10</sup>	YES	YES	YES	1,655
Family Practice		3		No Limit	No Limit	NO <sup>13</sup>	NO <sup>7,11</sup>	YES	YES	NO NO	500
Internal Medicine		3		No Limit	6	N0	YES <sup>8,10</sup>	YES2	YES	N0	745
Medical Genetics	2	2		No Limit	6	4	NO NO	YES	YES	NO	1,350
Neurological Surgery	1	5		5	54	1	YES <sup>14</sup>	YES	YES	YES	1,775
Nuclear Medicine	1	2		No Limit	No Limit	NO	YES8,10	YES	YES	NO	1,550
Obstetrics/Gynecology		4 .	2	No Limit	6	NO	YES <sup>10</sup>	YES	NO NO	YES	1,300
Ophthalmology	1	3		5	6	NO	YES10	YES	YES	YES	1,435
Orthopaedic Surgery		5	2	No Limit	5	0.5	YES10,17	YES	YES	YES	2,375
Otolaryngology	1	3		No Limit	No Limit	YES	YES <sup>10</sup>	YES	YES	YES	1,600
Pathology		4	13	No Limit	55	N0	YES10	YES	YES	NO	900/1,200
Pediatrics		3		No Limit	7	YES	YES <sup>11</sup>	YES	YES	NO	1,105
Physical Medicine and Rehabilitation	1	3	1	No Limit	No Limit	YES	116	YES	YES	YES	1,300
Plastic Surgery	3	2	2	2	5	NO	3/215	YES	YES	YES	2,400
Preventive Medicine	1	2	13	No Limit	No Limit	NO NO	NO <sup>12</sup>	YES	YES	N0	1,200/1,350
Psychiatry/Neurology		4	-	No Limit	No Limit	YES	YES <sup>10,14</sup> for both	YES	YES	YES	1,325
Radiology		4		No Limit	No Limit	YES	YES8,10,14	N0	YES	YES	1,100
Surgery		5		No Limit	5 & 5 <sup>4</sup>	YES	YES10,14	YES	YES	YES	1,200
Thoracic Surgery	5	12		5	8	NO	N0	NO NO	YES	YES	2,050
Urology	2	3 or 4	11/2	5	5	1	YES11,17,18	YES	YES	YES	1,350/1,600

\*\* Accreditation Council for Graduate Medical Education.

<sup>\*</sup> Reprinted with permission from the American Board of Medical Specialties Annual Report and Reference Handbook. 1993: 96.

<sup>1.</sup> Royal College of Physcians and Surgeons of Canada (RCPSC)

<sup>2.</sup> If beyond formal training more than 1 year.

<sup>3.</sup> One year of clinical training, clinical experience, or clinically related research.

<sup>4.</sup> From completion of training or written examination.

<sup>5.</sup> More than 5 years after training requires further training.

<sup>6.</sup> Five years written exam, 5 years certifying exam.

<sup>7.</sup> College of Family Physicians of Canada.

<sup>8.</sup> Prof. Corp. Physicians of Quebec.

<sup>9.</sup> Base clinical year only.

<sup>10.</sup> Full RCPSC accredited training only.

<sup>11.</sup> ACGME equivalent training only.

<sup>12.</sup> Individual basis only.

<sup>13.</sup> Ceritified by exam from Royal Coll. of Gen Pract.

<sup>14.</sup> If all training completed in Canada.

<sup>15.</sup> Three general surgery/2 plastic surgery.

<sup>16.</sup> Not accepted for practice requirement.

<sup>17.</sup> RCPS certification required.

<sup>18.</sup> LCME medical school graduate.

Table 2. Member Boards of the American Board of Medical Specialties\*

Name of Board	Executive Officer	Address	Telephone
American Board of Allergy and Immunology (a conjoint board of the American Board of Internal Medicine and the American Board of Pediatrics)	Herbert C. Mansmann, Jr, MD Executive Secretary	3624 Market St Philadelphia, PA 19104-2675	215 349-9466
American Board of Anesthesiology	William D. Owen, MD Secretary-Treasurer	100 Constitution Plaza Hartford, CT 06103-1796	203 522-9857
American Board of Colon and Rectal Surgery	Herand Abcarian, MD Executive Director	20600 Eureka Rd/Ste 713 Taylor, MI 48180	313 282-9400
American Board of Dermatology	Harry J. Hurley, MD Executive Director	Henry Ford Hospital Detroit, MI 48202	313 874-1088
American Board of Emergency Medicine	Benson S. Munger, PhD Executive Director	3000 Coolidge Rd East Lansing, MI 48823	517 332-4800
American Board of Family Practice	Paul R. Young, MD Executive Director	2228 Young Dr Lexington, KY 40505	606 269-5626
American Board of Internal Medicine	Harry R. Kimball, MD President	3624 Market St Philadelphia, PA 19104	215 243-1500
American Board of Medical Genetics	Sharon B. Robinson, MS Executive Secretary	9650 Rockville Pike Bethesda, MD 20814-3998	301 571-1825
American Board of Neurological Surgery	Howard M. Eisenberg, MD Secretary-Treasurer	6550 Fannin St/Ste 2139 Houston, TX 77030-2701	713 790-6015
American Board of Nuclear Medicine	Joseph F. Ross, MD President	900 Veteran Ave Los Angeles, CA 90024-1786	310 825-6787
American Board of Obstetrics and Gynecology	Norman F. Gant, MD Executive Director	2915 Vine St Dallas, TX 75204	214 871-1619
American Board of Ophthalmology	William H. Spencer, MD Executive Director	111 Presidential Blvd/Ste 241 Bala Cynwyd, PA 19004	215 664-1175
American Board of Orthopaedic Surgery	Donald B. Kettelkamp, MD Executive Director	400 Silver Cedar Ct Chapel Hill, NC 27514	919 929-7103
American Board of Otolaryngology	Robert W. Cantrell, MD Executive Vice President	5615 Kirby Dr/Ste 936 Houston, TX 77005	713 528-6200
American Board of Pathology	William H. Hartmann, MD Executive Vice President	PO Box 25915 Tampa, FL 33622-5915	813 286-2444
American Board of Pediatrics	James A. Stockman III, MD President	111 Silver Cedar Ct Chapel Hill, NC 27514-1651	919 929-0461
American Board of Physical Medicine and Rehabilitation	Joachim L. Opitz, MD Executive Director	Norwest Ctr/Ste 674 21 First St SW Rochester, MN 55902	507 282-1776
American Board of Plastic Surgery	Gilbert P. Gradinger, MD Secretary-Treasurer	Seven Penn Ctr/Ste 400 1635 Market St Philadelphia, PA 19103-2204	215 587-9322
American Board of Preventive Medicine	Alice R. Bishop Ring, MD, MPH Executive Director	9950 W Lawrence Ave/Ste 106 Schiller Park, IL 60176	708 671-1750
American Board of Psychiatry and Neurology	Stephen C. Scheiber, MD Executive Vice President	500 Lake Cook Rd/Ste 335 Deerfield, IL 60015	708 945-7900
American Board of Radiology	M. Paul Capp, MD Executive Director	2301 W Big Beaver Rd/Ste 625 Troy, MI 48084	313 643-0300
American Board of Surgery	Ward O. Griffen, Jr, MD Secretary-Treasurer	1617 John F. Kennedy Blvd Ste 860 Philadelphia, PA 19103-1847	215 568-4000
American Board of Thoracic Surgery	Richard J. Cleveland, MD Secretary-Treasurer	One Rotary Ctr/Ste 803 Evanston, IL 60201	708 475-1520
American Board of Urology	Alan D. Perlmutter, MD Executive Secretary	31700 Telegraph Rd/Ste 150 Bingham Farms, MI 48025	313 646-9720

<sup>\*</sup> Revised November 1, 1993

# American Board of Allergy and Immunology

(A Conjoint Board of the American Board of Internal Medicine and the American Board of Pediatrics)

William T. Shearer, MD, PhD, Chair, Houston, Texas William W. Busse, MD, Co-Chair, Madison, Wisconsin Emil J. Bardana, Jr, MD, Secretary, Portland, Oregon Laurie J. Smith, MD, Treasurer, Washington, DC John A. Anderson, MD, Detroit, Michigan Mark Ballow, MD, Buffalo, New York William W. Busse, MD, Madison, Wisconsin Thomas A. Fleisher, MD, Bethesda, Maryland John Andrew Grant, MD, Galveston, Texas Henry G. Herrod, III, MD, Memphis, Tennessee Arnold I. Levinson, MD, Philadelphia, Pennsylvania Philip Lieberman, MD, Memphis, Tennessee Richard F. Lockey, MD, Tampa, Florida Dean D. Metcalfe, MD, Bethesda, Maryland Dennis R. Ownby, MD, Detroit, Michigan Stephen H. Polmar, MD, New Haven, Connecticut Lanny J. Rosenwasser, MD, Denver, Colorado Robert C. Strunk, MD, St. Louis, Missouri Stanley J. Szefler, MD, Denver, Colorado Abba I. Terr, MD, San Francisco, California Stephen I. Wasserman, MD, San Diego, California Herbert C. Mansmann, Jr, MD, Executive Secretary John W. Yunginger, MD, Executive Secretary Designate American Board of Allergy and Immunology 3624 Market Street Philadelphia, PA 19104-2675

(The Board reserves the right to make changes in its policies and procedures at any time and cannot assume responsibility for giving advance notice thereof. All applicants are advised to contact the American Board of Allery and Immunology to determine whether the following information remains current.)

### Organization

The American Board of Allergy and Immunology (ABAI), a conjoint Board of the American Board of Internal Medicine and the American Board of Pediatrics, was established in 1971 and is sponsored jointly by the American Board of Internal Medicine (ABIM), the American Board of Pediatrics (ABP), the American Academy of Allergy and Immunology (AAAI), the American Academy of Pediatrics—Section on Allergy and Immunology (ACAI), the American Medical Association—Section on Allergy and Immunology (AMA), and the Clinical Immunology Society (CIS).

### Significance of Certification

A certified specialist in allergy and immunology is a physician who has fulfilled the requirements of and has received certification as a diplomate of the American Board of Internal Medicine (ABIM) or the American Board of Pediatrics (ABP) followed by additional certification by the ABAI, a conjoint board of the ABIM and the ABP. (Note: For the period 1971 through July 1, 1978, physicians could qualify for admission to examination for certification by the ABAI without prior certification by ABIM or ABP under a 10-year practice credential.) Diplomates of the ABAI have detailed knowledge of the underlying pathophysiology and the method of diagnosis, treatment, and prevention of allergic diseases such as allergic rhinitis, allergic asthma, urticaria, anaphylaxis, hypersensitivity pneumonitis, atopic

and contact dermatitis, and allergic gastrointestinal disorders, as well as comparable clinical problems without an apparent allergic etiology or component such as vasomotor rhinitis, nonallergic asthma, and idiopathic and/or hereditary forms of urticaria and/or angioedema. Expertise in the management of pulmonary complications of these diseases is a further prerequisite. In addition, diplomates of the ABAI possess breadth and depth in the understanding of immunochemistry, immunobiology, and applied pharmacology and experience in the application of this knowledge to the diagnosis, management, and prevention of immunologic diseases, such as inborn or acquired defects of host resistance, autoimmune diseases, bone marrow and solid organ transplantation, adverse drug reactions, and other conditions associated with an abnormality of the immune system. Because allergy and clinical immunology is an evolving and expanding area of medicine, diplomates may vary in their detailed knowledge of some of the aspects of allergy and immunology as defined above. Diplomates have demonstrated to the satisfaction of their peers that they possess the general qualifications specified.

### **Certification Process**

The ABAI is interested in candidates who have embarked voluntarily on a graduate program of study, with the express purpose of excelling in the practice of the specialty of allergy and immunology. In outlining its requirements, the ABAI hopes to help the candidate select superior educational programs that will develop his/her competency in allergy and immunology. The ABAI believes that all allergists/ immunologists should have a fundamental knowledge of the biological science basic to this discipline. Such knowledge is essential to the continued professional progress of any qualified allergist/immunologist. The ABAI anticipates that adequate knowledge in basic science, as applied to this discipline, will be acquired by the candidates during a postmedical school training program. The ABAI wishes to emphasize that time and training are but a means to the end of acquiring a broad knowledge of allergy and immunology.

The candidate must demonstrate competency to the ABAI in order to justify certification in this discipline. The responsibility of acquiring the knowledge rests with the candidate. The ABAI is responsible for the establishment and maintenance of the standards of knowledge required for certification. Each candidate for certification must satisfy the general and professional qualifications listed below.

The examination reflects the current Special Requirements for Residency Training in Allergy and Immunology and the content outline determined by the board of directors, which is distributed with the application, and the following:

Candidates for certification must be familiar with the fundamental elements of the immune system, such as the types of immune cells contained in the immune system, the collections of immune cells that form anatomical organs of immunity, the circulation patterns of immune cells that comprise the physiologic functions of the immune system, and the abnormal conditions of the immune system that constitute immunopathology. Moreover, the candidate will be expected to be proficient in understanding the molecular basis of allergic and immune reactions, including cell membrane signal transduction pathways, gene activation events, cytokine release and receptor targeting, and cellular-differentiation. Proficiency must be demonstrated in the diagnosis and treatments of allergic and immunologic diseases. Since the ABAI is a conjoint board representing pediatric and adult medicine, the candidate must master the spectrum of allergic and immunologic diseases as it presents in children and adults. In addition to a familiarity with allergic diseases, such as allergic rhinitis, asthma, atopic dermatitis, and urticaria, the can-

Certification Requirements

didate must be proficient in knowledge of autoimmune conditions such as rheumatologic disease, inflammatory bowel disease, immune-based endocrinopathies, and neuroimmunological disorders. Equally important as competence in diseases of immune system dysfunction is the knowledge of human pathology that results from an absence of immunity, either whole or partial, congenital, or acquired. Thus, an understanding of the immunodeficiency states is required, including congenital absence of lymphocyte populations, such as severe combined immunodeficiency; lack of specific antibody production, such as x-linked agammaglobulinemia; absence of complement components, such as C2 deficiency; lack of specific neutrophil function, such as chronic granulomatous disease; absence of adhesive cellular glycoproteins, such as leukocyte adhesion deficiency; and dysfunctional states of the immune system produced by external agents, such as the acquired immunodeficiency syndrome produced by the human immunodeficiency virus.

It is important for the candidate to demonstrate proficiency in the selection of appropriate clinical and laboratory tests which aid the formulation of a clinical diagnosis based upon obtaining a detailed medical history and performing a complete physical examination. The candidate must understand the scientific basis of the following list (noninclusive) of tests: serum immunoglobulin determination, functional antibody measurement, complement component and functional assays, lymphocyte subset analysis using monoclonal antibodies and flow cytometry, lymphocyte proliferation assays with mitogen and antigens, and neutrophil and monocyte chemotaxis, phagocytosis, and killing assessment. In addition, competence must be demonstrated with the use of molecular diagnostic techniques involving the binding of ligands to nucleic acid or polypeptide sequences, such as assays involving restriction fragment length polymorphisms, DNA binding proteins, messenger RNA, and Western blots. The importance of DNA replication technology must be understood, such as that demonstrated in the polymerase chain reaction. The molecular basis for allergy skin testing must be understood in the context of the detailed molecular events occurring in the tissue mast cell and blood basophil, particularly the release of preformed mediators, such as histamine, and newly formed mediators, such as leukotrienes and prostaglandins. Similarly, skin testing for T-cell competence with recall antigens must be understood in relation to antigen presentation, cytokine secretion and interaction, and lymphocyte subset activation and participation. Candidates must also have familiarity with the misuse of standard tests and controversial tests in allergy and immunology. The candidate must understand the principles and the rigors of experimental clinical trials in determining safety, toxicity, and efficacy of treatments and drugs for allergic and immunologic diseases. Aspects of data analysis, biostatistics, and epidemiology will be important for the candidate to appreciate.

A corollary of the competence of the candidate in the pathophysiology, clinical presentation, and immunologic testing of allergic and immunologic disease is the knowledge of appropriate treatments of patients. For example, the common aspect of all types of asthma is the presence of pulmonary inflammation. Definitive treatment of asthma demands that therapies be utilized that include interruption of the inflammatory response. Thus, use of drugs that decrease pulmonary inflammation in asthma, such as cromolyn sodium and glucocorticoids, must be understood by candidates for certification. Based upon the molecular knowledge of the allergic response, the candidate must appreciate the importance of allergen avoidance and antihistamine treatment for allergic rhinitis before initiation of the more intense treatment of immunotherapy. In the latter therapy, candidates must demonstrate competence in allergen selection and dose adjustment in successful treatment regimens. The use of immune and gene replacement therapy for immunologic diseases

must be understood, such as: intravenous gammaglobulin for antibody deficiencies or certain inflammatory conditions, interferon for chronic granulomatous disease or vasculitides, HLA-identical and HLA-haploidentical (T-cell depleted) bone marrow transplants, for cellular immunodeficiencies, and gene replacement therapies for the immunodeficiency associated with adenosine deaminase deficiency and pulmonary diseases, such as cystic fibrosis, and alpha 1 anti-trypsin deficiency.

The candidate qualifies for examination by having passed the certification examination of the ABIM or ABP, which requires 3 years of postdoctoral training in programs accredited by the Accreditation Council for Graduate Medical Education (ACGME), and by presentation of evidence, acceptable to the board of directors, of at least 2 years of a full-time residency/fellowship in allergy and immunology programs accredited by the ACGME or other acceptable training in allergy and immunology programs. These programs are listed in the *Graduate Medical Education Directory*, published by the AMA.

And by documentation from the program director evaluating and substantiating clinical competence and 2 full-time years of training in allergy and immunology. Areas to be reviewed include clinical judgment, medical knowledge, clinical skills of history taking, physical examination, and procedural skills, humanistic qualities, attitudes and professional behavior, medical care (utilizing laboratory tests and diagnostic procedures), commitment to scholarship, and work habits. The training program director must also provide written evidence of the candidate's clinical experience and readiness to sit for the examination. In compliance with the ACGME Special Requirements for Residency Education in Allergy and Immunology, a semiannual record must be maintained with copies to the ABAI for tracking purposes. The evaluation form together with the explanation of ratings scale may be obtained from the ABAI.

ABAI limits the number of years from completion of training and acceptance to the certification process. Candidates admitted prior to January 1, 1992, will have "active" status through 1997 to complete the process. After January 1, 1992, new candidates will have 6 years or three examination cycles to complete the process after their training. If new candidates do not gain certification within this interval, they will have "inactive" status and will be readmitted into the process upon documentation of a valid and unrestricted license, 100 hours CME Category I credit in the previous 2 years, and successful performance on an ABAI qualifying examination.

And upon written release of the candidate, documentation from the chief of medicine or pediatrics, ABAI diplomates in the geographical area, chiefs of community hospitals, or officers of state or regional societies to verify the medical, ethical, and moral standing together with the clinical competence of the candidate as a specialist in allergy and immunology. Candidates beyond 2 years of their training will be required to include an appointment in good standing on a hospital staff.

And evidence of a valid, unrestricted license to practice medicine in a state, territory, possession, or province of the United States or Canada, or in the United States armed forces or a written explanation of extenuating circumstances. Candidates with a restricted, suspended, or revoked license at the time of application or examination will not be admitted to the examination or certified.

Conjoint Committees—The nature of a conjoint board requires involvement of the sponsoring primary boards through understanding, evaluation, trust, and input into critical areas of decision making. With these concepts in mind, the ABAI has formed two advisory committees with representation by the ABAI, the ABIM, and the ABP. The Conjoint Credentials Committee will review and recommend the credentials of candidates for the certification examination to the Board for its determination. The Conjoint Standards

Committee will review and recommend the passing grade for the certification examination to the Board for its determination.

### **Recertification Process**

Starting in 1989, ABAI has been issuing time-limited certificates (TLCs) of diplomacy valid for a period of 10 years. ABAI initiated this action to assure the public that board-certified allergists and immunologists continue to update their knowledge and skills as dictated by rapid changes in the field and that they meet a national standard of performance. The policy of TLCs assures accountability and credibility. The ABAI has completed its plan for recertification, with the following goals:

- 1. To improve the qualify of patient care;
- To maintain clinical competence standards for the practice of allergy and immunology; and
- 3. To promote continuing education and scholarship.

### **Entry into Recertification**

ABAI is a conjoint board of the ABIM and the ABP. Its recertification process, therefore, takes into account the recertification processes of the primary boards.

Both primary boards have some diplomates holding time unlimited certificates, which remain valid indefinitely. ABIM-certified internists and ABP-certified pediatricians with unlimited certificates from their primary boards do not risk losing those unlimited certificates by seeking ABAI recertification. Nor does any ABAI diplomate with an unlimited ABAI certificate risk losing that certificate by voluntarily seeking ABAI recertification.

ABIM and ABP have different recertification procedures and different time periods for their respective TLCs. In conformity with its primary boards, ABAI offers recertification in allergy and immunology to any diplomate who, as of the date he or she satisfies ABAI's recertification requirements, in compliance with the recertification requirements of at least one of his/her primary boards. ABAI recertification will remain valid for 10 years subject to its rules and regulations. A diplomate holding a TLC may seek recertification either before of after expiration of its validity.

### **ABAI's Recertification Process**

Recertification in allergy and immunology consists of four steps over 2 years:

- The diplomate must provide evidence of an unrestricted license to practice medicine and good standing in his/her institution and community.
- The diplomate must establish compliance with the recertification requirements of at least one of his/her primary boards, if any.
- 3. The diplomate must achieve a satisfactory (specific level of performance) score on an at-home, open-book examination in allergy and immunology, which will cover clinically related questions appropriate to practicing physicians and will require knowledge of the advances in fundamental basic and clinical sciences.
- 4. After completion of step 3, the diplomate must receive a satisfactory (specific level of performance) score on a half-day, proctored, closed-book examination in allergy and immunology, which will cover clinically related questions appropriate to practicing physicians and will require knowledge of the advances in fundamental basic and clinical sciences.

As an alternative to steps 3 and 4, a diplomate may gain ABAI recertification by sitting for and passing a current ABAI certification examination.

### **Dual Recertification**

Because nearly all ABAI diplomates are certified by either ABIM or ABP, or both, the Board of Directors encourages its diplomates to

pursue recertification by their primary board or boards, as well as allergy and immunology.

ABAI's recertification process provides an opportunity for its diplomates to meet their commitments to professional accountability. Recertification will help set standards for excellence in medical care in the discipline of allergy and immunology. Successful recertification demonstrates the commitment of ABAI diplomates to pursue continuing medical education and scholarship necessary to provide the best in patient care. ABAI encourages all diplomates to recertify.

### Added Qualification in Clinical and Laboratory Immunology

In 1983, the American Board of Medical Specialties (ABMS) approved certification of special qualification in diagnostic laboratory immunology (DLI) for diplomates of the ABAI, ABIM, and ABP periodically. Such specialists were examined in 1986, 1988, and 1990 upon presenting evidence of significant experience (at least 4 years) in comprehensive DLI or at least 1 year's training in DLI, having made significant contributions to DLI in practice, teaching, and/or research in which the diagnostic immunology laboratory is of central importance, and having achieved recognition as competent by their peers in DLI. Certification in DLI has been interpreted as demonstration of skills in laboratory measurements in immunology, rather than the broad span of both clinical and laboratory skills as originally intended. The combined clinical practice of allergy and immunology has greatly expanded the knowledge within the area of clinical immunology and in turn has impacted both clinical practice and diagnostic laboratory testing. In 1993, ABMS approved certification of added qualification in clinical and laboratory immunology (CLI) for diplomates of ABAI, ABIM, and ABP periodically.

Physician are expected to be concerned with applying laboratory methods to problems in human diseases involving changes in immune responses. They will have had training in allergy and immunology or other immunologically related medical subspecialties, such as rheumatology. Physicians certified will be able to perform, develop, interpret, and evaluate the clinical relevance of special laboratory procedures related to immunologically based diseases.

This certification process will ensure that clinical immunology laboratories are directed by physicians knowledgeable in conducting such tests, who will properly apply such test results in diagnosis, interpretation, and evaluation to help the patient population. The need for clinically training laboratory-based immunologists will continue to increase as sophisticated new methods based on hybridoma development and molecular biology are transferred to the clinical immunology laboratory.

The CLI examination will evaluate the theoretical and practical aspects of all current methods for quantifying immunoglobulins: measuring complement and its components; detecting autoantibodies and evaluating immunohistology; immunoserologic testing, including rapid diagnosis of infectious diseases; tissue typing; assaying immune complexes; evaluating phagocytic cell function; studying lymphocyte phenotypes and functions; and detecting and quantifying tumor antigens. Principles of quality control, laboratory management, and interactions with regulatory agencies will also be included.

### **Dual Certification**

Formal special pathways exist for individuals wishing to qualify for dual certification in either allergy and immunology and pediatric pulmonology or adult rheumatology. Additional information regarding special pathways is available upon request.

# atification Requiremen

### **Examination Methodology**

### A. Announcements

The proctored examination is administered simultaneously in at least two US locations in alternate years. The times and places are determined by the Board and announced in the appropriate specialty journals.

### **B. Applications**

The act of filing an application is the candidate's responsibility. Applications forms are available from the ABAI. They must be accompanied by two recent signed photographs and the necessary fees. Completed applications must be received on or before the close of registration (postmark applicable).

### C. Fees

The fees are set forth in the instruction sheet, which accompanies the application. Candidates whose applications are rejected will receive a refund of the examination fee; however, the ABAI will retain the registration fee to cover the processing and evaluation costs. A nonrefundable late fee will apply to those applications received after the close of registration and prior to the cancellation deadline.

### D. Cancellations

Candidates who are accepted for examination, but fail to appear or who withdraw after the deadline for cancellation, will have their examination fee placed into an escrow account for the next examination; the nonrefundable registration fee is used to cover processing costs incurred. For each subsequent examination, candidates will be required to pay the current fees.

### E. Description

The written examinations vary in length from certification being two 4-hour sessions, recertification being one 4-hour session, and clinical and laboratory immunology being one 4-hour and one 3-hour session. The multiple-choice questions are objective and designed to test the candidate's/diplomate's knowledge through recall, interpretation, and problem solving. Each written examination may contain previously used questions, new questions, or questions undergoing field testing. The performance of candidates or diplomates on field test questions will not be counted in determining the pass/fail score.

The ABAI does not sponsor or maintain any records on any courses which claim to be review courses in preparation for its examinations, nor does it offer or endorse any specific publications or courses to prepare for its examinations.

### F. Handicapped Candidates

Candidates/diplomates who need special examination assistance or a test modification due to a disability must make such request in writing at the time of application and document the disability for review and approval in keeping with ABAI's guidelines.

### G. Irregular Behavior

All Board examinations are supervised by proctors, who are required to report any irregular behavior by a candidate. Irregular behavior includes, but is not limited to, giving or obtaining unauthorized information or aid before, during, or after the examination as evidenced by observation or subsequent statistical analysis of answer sheets. Offering financial or other benefit to a proctor, employee, or agent of the ABAI is forbidden.

### H. Results

Candidates/diplomates will be informed of the results of the examinations within 3 months of its administration. The validity of the performance of candidates/diplomates is secured by every means available.

### I. Rescores

On written request and payment of a fee, candidates may obtain rescoring of any examination within 3 months of receiving results. Answer sheets will be destroyed 12 months after administration of the examination.

### J. Certificates

A candidate/diplomate who passes the certification or recertification examination will be certified or recertified in the specialty of allergy and immunology as of the date of the examination and will receive an appropriate certificate valid for 10 years, subject to revocation by the Board for cause. This information becomes public information and will be listed in *The Official ABMS Directory of Board Certified Medical Specialists*. It is Board policy that each diplomate receive only one certificate; duplicates will not be available.

### K. Reexamination

ABAI does not limit the number of reexaminations candidates may take; however, upon reregistration, a valid and unrestricted license, an appointment in good standing on a hospital staff, and formal recommendation letters from two other ABAI diplomates must attest to the medical, ethical, and moral standing and clinical completence of the candidate as a specialist in allergy and immunology in order to gain entry into the process. For each subsequent examination, candidates will be required to pay the current fees.

### **Special Policies**

### A. Absences during Residency

Absences during residency in excess of 2 months over the 2-year full-training program in allergy and immunology, whether for vacation, sick leave, maternity leave, etc., should be made up. If the program director believes that an absence of more than two months is justified, a letter of explanation should be sent by the training program director for review by the credentials committee.

### **B. Revocation of Certificate**

Certificates issued by the ABAI shall be subject to revocation under specific circumstances, including, but not limited to, licensure revocation; restriction or suspension; and/or establishment of guilt of felony, professional incompetence; professional misconduct; unethical conduct; or harmful, deceptive, or fraudulent advertising.

### C. Verification of Board Status

The ABAI does not issue statements of or implying "board eligibility" for any reason. This policy has been recommended by the ABMS. Medical specialty certification is a process of advancement through several individual steps including examination. Having completed one step, such as the minimal educational requirements, should not imply that a candidate is now possessed of some special qualification which is more or less equivalent to certification. Upon written request, the ABAI will verify whether a physician is an active or inactive candidate, is or is not certified as an ABAI diplomate, is recertified, and/or holds a certificate of special/added qualification in DLI/CLI.

The ABAI confines the information it verifies to the specialist's status and not information about the site and nature of training experience.

# American Board of Anesthesiology

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(These criteria and conditions are subject to change without notice. All applicants are advised to contact the American Board of Anesthesiology to ascertain whether the information below is current.)

### Primary Certification in Anesthesiology Certification Requirements

To be certified as a diplomate of the American Board of Anesthesiology (ABA), each applicant must:

- A. Hold an unconditional, unrestricted, and unexpired license to practice medicine or osteopathy in one state or jurisdiction of the United States or province of Canada. The applicant must inform the ABA of any conditions or restrictions in force on any active medical license he or she holds. When there is a restriction or condition in force on any of the applicant's medical licenses, the Credentials Committee of the ABA will determine whether the applicant satisfies the licensure requirement of the ABA.
- B. Fulfill all the requirements of the continuum of education in anesthesiology.
- C. Have on file with the ABA a satisfactory certificate of clinical competence covering the final 6-month period of clinical anesthesia training in each anesthesiology residency program.
- D. Satisfy all examination requirements of the Board.

The ABA shall award its certificate to applicants who meet its requirements and maintain a moral, ethical, and professional standing satisfactory to the ABA. Persons certified by this Board are designated as diplomates in publications of the American Board of Medical Specialties and the American Society of Anesthesiologists.

### The Continuum of Education in Anesthesiology

The continuum of education in anesthesiology consists of 4 years of training subsequent to the date that the medical or osteopathic degree has been conferred. It includes 12 months of nonanesthesia clinical training (clinical base year) and 36 months of graded and increasingly complex clinical training in anesthesia (CA-1, CA-2, and CA-3 years).

A. The clinical base year must be devoted to clinical training other than clinical anesthesia. Acceptable training for the 12 months of clinical base shall include training in a transitional year, internal or emergency medicine, pediatrics, surgery or any of the surgical specialties, obstetrics and gynecology, neurology, family practice, or any combination of these as approved for the individual resident by the director of his/her training program in anesthesiology. Residents who begin the continuum after December 31, 1991, must complete the clinical base requirement before beginning clinical rotations in fulfillment of the CA-3 year requirement.

The clinical base year must be spent in programs accredited by the Accreditation Council for Graduate Medical Education (ACGME) or, in Canada, in an institution approved by the Royal College of Physicians and Surgeons. It also may be spent in programs accredited by the American Osteopathic Association.

- B. The 3-year clinical anesthesia curriculum (CA 1-3) consists of experience in basic anesthesia training, subspecialty anesthesia training, and advanced anesthesia training. It is a graded curriculum of increasing difficulty and learning that is progressively more challenging of the resident's intellect and technical skills.
  - Experience in basic anesthesia training is intended to emphasize basic and fundamental aspects of the management of anesthesia. It is recommended that at least 12 months of the CA-1 and CA-2 years be spent in basic anesthesia training with a majority of this time occurring during the CA-1 year.
  - 2. Subspecialty anesthesia training experiences are required in order to emphasize the theoretical background, subject material, and practice of subdisciplines of anesthesiology. These subdisciplines include obstetric anesthesia, pediatric anesthesia, cardiothoracic anesthesia, neuroanesthesia, anesthesia for outpatient surgery, recovery room care, regional anesthesia, and pain management. It is recommended that these experiences be in the form of subspecialty rotations, and that they occupy 7 to 12 months of the CA-1 and CA-2 years. The sequencing of these rotations in the CA-1 and CA-2 years is left to the discretion of the program director.

In addition to the above requirements for subspecialty experiences, 2 months of training in the subspecialty of critical care medicine are required at some time during the clinical anesthesia years. An acceptable critical care rotation should include active participation in patient care by anesthesia residents, active involvement by anesthesia faculty experienced in the practice and teaching of critical care, and an appropriate population of critically ill patients which includes a substantial number with multisystem disease whose care requires invasive monitoring and mechanical ventilation. Experience in routine, short-term, or overnight postanesthesia units or intermediate step-down units or emergency rooms does not fulfill this requirement.

3. Experience in advanced anesthesia training constitutes the CA-3 year. Clinical rotations in fulfillment of the CA-3 year requirement must follow completion of the clinical base and CA-1-2 years. The resident and program director in collaboration will select one of the three tracks designated as the advanced clinical track, subspecialty clinical track, or clinical scientist track. Regardless of the track selected, resident assignments in the CA-3 year should include the more difficult or complex anesthetic procedures and care of the most seriously ill patients.

Residents in the advanced clinical track are required to complete a minimum of 6 months of experience in advanced and complex clinical anesthesia assignments. The remaining 6 months may be spent in one to three selected subspecialty rotations or, alternatively, additional complex clinical anesthesia assignments may be selected.

Residents in the subspecialty clinical track may complete 9 to 12 months experience in one subspecialty rotation along with up to 3 months of advanced experience in complex clini-

**Certification Requirements** 

cal anesthesia assignments. Alternatively, 6 months' experience in each of two subspecialty rotations may be selected. Such rotations may include some time assigned to medical or surgical activities directly related to the anesthetic subspecialty.

The clinical scientist track consists of clinical training and research experience during the anesthesia residency. There are two options for fulfilling the requirements of this track. Regardless of the option chosen, residents who elect this track must have a satisfactory clinical competence committee report for the 6-month period immediately preceding the beginning of the research experience.

Option A of the clinical scientist track may be fulfilled by completing 6 months of advanced or subspecialty clinical training and 6 months of clinical or laboratory investigative experience in the CA-3 year. Exceptions to this sequencing requirement must be requested prospectively by the resident's anesthesiology program director.

Option B of the clinical scientist track is intended for residents who plan a career as an academic investigator. After completing the clinical base year and 12 months of clinical anesthesia, the residents must complete 18 months of clinical anesthesia training and 18 months of research experience. The anesthesiology program director may request up to 6 months of credit toward the research component of the academic investigator option for residents with a PhD degree in a discipline of relevance to the science or practice of anesthesiology. Residents who elect the academic investigator option must fulfill all of its requirements to satisfy the training required for entrance into the ABA examination system.

4. The practice of granting credit toward the requirements of the advanced clinical and subspecialty clinical tracks of the CA-3 year for nonanesthesia training is being discontinued. Only residents who began the second year of the continuum of education in anesthesiology on or before September 1, 1992, and not thereafter, are eligible to qualify for CA-3 year credit on the basis of certification in a specialty recognized by the American Board of Medical Specialties or a PhD degree in a discipline of relevance to the science or practice of anesthesiology. At the discretion of the anesthesiology program director, up to 6 months of CA-3 year credit may be requested for nonanesthesia training that has culminated in the awarding of Board certification or a PhD degree. The program director may recommend only partial credit, thus preserving the alternative of requiring more than 6 months of clinical training involving complex anesthesia assignments in the CA-3 year.

Requests for approval of credit for nonanesthesia training will be considered on an individual basis by the credentials committee of the ABA only for eligible residents whose overall clinical competence is graded satisfactory during each period of the first 18 months or more of clinical anesthesia training. Each request must include the anesthesiology program director's recommendation that a specific number of months of credit be granted; acceptable documentation of the resident's PhD degree and its discipline or unexpired Board certification; and, for requests based on a PhD degree, a current copy of the resident's curriculum vitae.

Approval of requests for CA-3 year credit for nonanesthesia training is at the discretion of the credentials committee of the ABA. Credit that has been approved will be granted upon completion of the remaining requirements of the continuum of education in anesthesiology only for the resident whose overall clinical competence is graded satisfactory for every period of clinical anesthesia training.

The maximum amount of credit granted toward the CA-3 year for nonanesthesia training is 6 months. Thus, every resident must complete at least 30 months of clinical training involving increasingly complex anesthesia assignments.

- C. Credit toward the CA 1-3 year requirements is granted by the ABA for clinical anesthesia training that satisfies all of the following conditions:
  - The CA-1-3 years of training are spent in or under the sponsorship of at most two ACGME-accredited anesthesia residency programs.
  - The period of clinical anesthesia training in or under the sponsorship of any single program is at least 6 months.
  - 3. The final period of training in each program ends with receipt of a satisfactory certificate of clinical competence. The final period must cover at least six months of clinical anesthesia training if the certificate of clinical competence for the immediately preceding period of training in the program was unsatisfactory. When the final period of training in any program ends with receipt of an unsatisfactory certificate, credit is granted for clinical anesthesia training in that program only to the date of the most recent satisfactory certificate received by the resident from that program.
  - 4. No more than 6 months during the first 2 clinical anesthesia years, and a maximum of 12 months during the 3 years of clinical anesthesia training, are spent training outside the parent programs in affiliated or nonaffiliated institutions.
- D. Requests for prospective approval of planned anesthesia training which will not meet one or more of the conditions specified above, or will be spent in non-affiliated institutions whether or not they are accredited by ACGME, will be considered by the credentials committee on an individual basis.

Each request must include a chronological description of the planned training rotations and a letter of support from the director of the parent program. The resident must remain on the roster of the parent program during those months spent training in affiliated or nonaffiliated institutions.

Credit toward the training requirements for experiences other than those described above may be recommended prospectively by the credentials committee to the ABA when it has determined that exceptional educational or other experience warrants such judgment.

### **Principal Objectives**

The anesthesiology examination system of the ABA has two distinct parts, the written examination and the oral examination. Each is designed to assess different aspects of the candidate's ability to function as a consultant in anesthesiology as defined by the ABA.

A consultant in anesthesiology is a physician who possesses knowledge, judgment, adaptability, clinical skills, technical facility, and personal characteristics sufficient to carry out the entire scope of anesthesiology practice. A consultant in anesthesiology is able to communicate effectively with peers, patients, their families, and others involved in the medical community. The consultant can serve as an expert in matters related to anesthesiology, deliberate with others, and provide advice and defend opinions in all aspects of the specialty of anesthesiology. A Board-certified anesthesiologist is able to function as the leader of the anesthesiology care team.

Because of the nature of the role of the consultant anesthesiologist, the consultant must be able to deal with emergent lifethreatening situations in an independent and timely fashion. The ability to acquire and process information in an independent and timely manner is central to assure individual responsibility for all aspects of anesthesiology care. Adequate physical and sensory faculties, such as eyesight, hearing, speech, and coordinated function of

the extremities, are essential to the independent performance of the functions of a consultant anesthesiologist. Freedom from the influence of or dependency on chemical substances that impair cognitive, physical, sensory, or motor functions also is an essential characteristic of the consultant anesthesiologist.

The written examination is designed to assess the knowledge base and the cognitive and deductive skills of the candidates. It is necessary for candidates to pass the written examination to qualify for the oral examination.

The oral examination is designed to measure those aspects of the candidate's ability not readily tested by written examination. Specifically, it is designed to assess the candidate's ability to manage patients presented in clinical scenarios. The candidate's decision-making ability is evaluated with particular emphasis on the scientific and clinical rationale that led to those decisions. In addition, the candidate's ability to manage surgical and anesthetic complications, as well as unexpected changes in the clinical situation, is assessed. The principal thrust is to determine whether candidates recognize the pertinent aspects of a clinical scenario, make rational diagnoses and develop appropriate treatment protocols. Equally important, the oral examination is designed to establish whether the candidate can effectively communicate this information to others

### Irregular Behavior

The Board acts to maintain the integrity of its examination and certification process and to ensure the equitable and objective administration of its examinations to all candidates. Information about behavior that the Board considers a violation of the integrity of its examination and certification process is sent to all candidates scheduled for examination. Statistical analyses may be conducted to verify observations and reports of suspected irregularities in the conduct of an examination. The examination of a candidate whose conduct, in the Board's judgment, violates or attempts to violate the integrity of its examination and certification process will be invalidated and no results will be reported. Furthermore, the candidate will be subject to punitive action as determined by the Board. In that event the candidate would be informed of the reasons for the Board's actions and could request an opportunity to present information deemed relevant to the issue and to petition the Board to reconsider its decision.

### **Nonstandard Examination Administration**

The ABA supports the intent of the Americans with Disabilities Act (ADA) and has a process for considering requests that its assessment programs be modified to accommodate an individual with a disability. Anyone having questions about the process should write or call the Executive Secretary of the Board at the ABA office.

### Unforeseeable Events

In the event a natural disaster, war, government regulations, strikes, civil disorders, curtailment of transportation facilities or other unforeseeable events make it inadvisable, illegal or impossible for the ABA to administer an examination to a candidate at the appointed date, time and location, or to conclude a candidate's examination, the ABA is not responsible for any of the expense the candidate may have incurred to be present for the examination, nor for any such expense the candidate may incur for any substitute examination.

### **Application Form**

Application for admission to the examination system of the ABA must be made to the Secretary upon a form prescribed by the

Board. Photocopies or facsimiles of the application form are not acceptable.

Proper forms for making application and other information may be obtained by writing to the Secretary, American Board of Anesthesiology, 100 Constitution Plaza, Hartford, CT 06103-1796. An applicant must request an application form by writing to the Board. Telephone requests are not acceptable.

### **Filing and Documentation Deadlines**

The completed application and the appropriate fee must be received by the ABA on or before January 10 of the year in which the written examination is to be administered. The January 10 deadline for receipt of completed applications is absolute, and no application will be accepted after that date for any reason.

The ABA must receive all documentation it requires to make a determination about an applicant's qualifications for admission to examination no later than sixty (60) calendar days after the deadline for filing an application for the examination. This includes, but is not limited to, references and evidence of medical licensure or of having qualified for such licensure. An application will not be accepted if the required documentation is not received by that date.

### Applicant Declaration and Consent

The application form includes the following statement which the applicant shall be required to sign.

"I hereby make application to the American Board of Anesthesiology, Inc. for the issuance to me of a certificate, and for examination relative thereto, all in accordance with and subject to its rules and regulations, and the fee requested. I agree to disqualification from examination or from the issuance of a certificate or to forfeiture and redelivery of such certification in the event that any of the statements heretofore made by me are false or in the event that any of the rules governing such examinations are violated by me or in the event that I did not comply with or shall violate any of the provisions of the Certificate of Incorporation or By-laws of the American Board of Anesthesiology, Inc., or both, as then constituted. I understand that the American Board of Anesthesiology, Inc. may report my status in the examination system, including the result of any written or oral examination, to the director of the program in which I completed my training in clinical anesthesiology either routinely or upon the request of such program director, use any score in psychometric analyses to confirm observations and reports of suspected irregularities in the conduct of an examination, and respond to any inquiry about my status in its examination system in accordance with its policy as then constituted. I authorize any and all repositories to grant access to or to produce copies for the American Board of Anesthesiology, Inc. of all documents and records containing information and data pertaining to my practice of the medical specialty of anesthesiology and its subdisciplines. I understand that such information and data will be used exclusively to study and assess the certification processes of the American Board of Anesthesiology, Inc. More particularly, such information as it pertains to me shall be held in confidence and shall be reported or released only as a part of the aggregate of such information gathered and studied without specific reference to myself or any other individuals. Such information and data will not bear in any way whatsoever upon the decision of the American Board of Anesthesiology, Inc. whether or not to grant me a certificate. I agree to hold the American Board of Anesthesiology, Inc., its members, examiners, officers, and agents free from any damage or complaint by reason of any action they, or any of them, take in connection with this application, such examinations, the grade or grades given with respect to any examination, the failure of said Board or corporation to issue to me such certification, the gathering and collecting of information

**Certification Requirements** 

and data about my practice of anesthesiology, or the use of such information or data in studies of the certification processes of the American Board of Anesthesiology, Inc. as described above."

The application form also includes the following consent which the applicant shall be required to sign.

"I, the undersigned, in connection with my application for certification by the American Board of Anesthesiology, Inc., hereby authorize the American Board of Anesthesiology, Inc., to request, procure and review any information regarding my medical practice, professional standing and character, including any information related to any disciplinary action related to the practice of medicine by any state licensing agency or any institution in which I have practiced medicine and any information related to any history of substance abuse or chemical dependency and any treatment or rehabilitation related thereto.

"I hereby authorize the American Board of Anesthesiology, Inc. to request and procure such information from any individual or institution, each of which shall be absolutely immune from civil liability arising from any act, communication, report, recommendation or disclosure of any such information even where the information involved would otherwise be deemed privileged so long as any such act, communication, report, recommendation or disclosure is performed or made in good faith and without malice.

"I hereby authorize the American Board of Anesthesiology, Inc. to supply a copy of this consent, which has been executed by me, to any individual or institution from which it requests information relating to me."

### **Entrance Requirements**

To enter the examination system of the ABA, the applicant shall:

A. Have graduated from a medical school approved by the Liaison
Committee for Medical Education, or have met medical educational requirements otherwise acceptable to the ABA.

- B. Provide evidence satisfactory to the Board of having been awarded a medical or osteopathic degree acceptable to the Board.
- C. Provide evidence acceptable to the Board of having satisfied the licensure requirement for certification (see "Primary Certification in Anesthesiology Certification Requirements" A).

Residents in training may submit evidence with their application of having qualified on examinations that provide eligibility for medical licensure (e.g., NBME Part III or FLEX I and II). Residents who do so must have evidence of permanent and unrestricted medical licensure on file in the ABA office by November 30 of the year in which the written examination for which they applied is administered.

- D. Have on file in the Board office evidence of having satisfactorily fulfilled all requirements of the continuum of education in anesthesiology before the date of examination and after receiving a medical or osteopathic degree. Such evidence must include a satisfactory certificate of clinical competence covering the final 6 months of clinical anesthesia training in each residency program (see paragraph C in The Continuum of Education in Anesthesiology and Certificate of Clinical Competence Section). A grace period will be permitted so that applicants completing this requirement by August 31 may apply for the immediately preceding July written examination.
- E. Have on file with the Board evaluations of various aspects of his or her current practice of anesthesiology as solicited by the Board in determining the applicant's qualifications for admission to the examination system. Such evaluations may be requested from the residency program director and others familiar with the applicant's current practice of anesthesiology. The clinical competence committee report from the department and the evalu-

- ation of the program director and others will be used as the basis for assessing admission qualifications. The response of the program director will be given considerable weight in these deliberations.
- F. Submit proof with the application of having reestablished his or her qualifications for admission to the examination system only if residency training was completed more than 12 years before the date of application or a second or subsequent application has been declared void. Acceptable proof is documentation of having qualified on an entry examination designated by the Board or of having completed a 12-month term of additional clinical training in anesthesia in an ACGME accredited program with receipt of a satisfactory certificate of clinical competence covering the final 6 months.

The Board has designated the examination administered annually by the Joint Council on In-Training Examinations as the entry examination. Information about the entry examination and a registration form may be obtained by writing the Joint Council c/o the American Society of Anesthesiologists.

The Board shall determine that entry into the examination system is merited when a judgment of adequate levels of scholarship and clinical competence can be made from the information submitted.

### **Certificate of Clinical Competence**

The Board requires every residency training program to file, on forms provided by the Board, an evaluation of clinical competence in January and July on behalf of each resident who has spent any portion of the prior 6 months in clinical anesthesia training in or under the sponsorship of the residency program and its affiliates.

Entry into the examination system is contingent upon the applicant having a certificate of clinical competence on file with the Board attesting to satisfactory clinical competence during the final period of clinical anesthesia training in or under the sponsorship of each program (see The Continuum of Education in Anesthesiology C(3) for details). The Board, therefore, will deny entry into the examination system until this requirement is fulfilled.

### **Absence from Training**

The total of any and all absences during clinical anesthesia training may not exceed the equivalent of 20 working days per year. Attendance at scientific meetings, not to exceed 5 working days per year, shall be considered a part of the training program. Duration of absence during the clinical base year may conform to the policy of the institution and department in which that portion of the training is served. Absences in excess of those specified will require lengthening of the total training time to the extent of the additional absence.

A lengthy interruption in training may have a deleterious effect upon the resident's knowledge or clinical competence. Therefore, when there is an absence for a period in excess of 6 months, the credentials committee of the ABA shall determine the number of months of training the resident will have to complete subsequent to resumption of the residency program to satisfy the training required for admission to the ABA examination system.

### **Entrance into the System**

The ABA will notify an applicant who is admissible to its examination system after approval of all credentials. The Board, acting as a committee of the whole, reserves the right to reject an applicant for any reason deemed appropriate. The Board reserves the right to correct clerical errors affecting its decisions.

The Board office is not responsible for breaks in communication with candidates that are due to circumstances beyond its control.

Candidates must send the Board written notice of an address change immediately so that the Board's examination notices will not go astray, and they must call the Board office if they do not receive an examination notice they are expecting within the time frame described above. The candidate's social security number is used by the Board for identification purposes and should be included on all correspondence with the Board.

### **Examination Notices**

The ABA sends notification of an examination and a reply form to every candidate eligible to appear for the examination at least 4 months prior to the examination date. The notification is sent to candidates at their address of record on file in the Board office.

Candidates are required to respond to every written and oral examination notice by the response date established by the ABA, whether or not they accept the examination opportunity. Every reply to an examination notice will be acknowledged within 2 weeks of its receipt in the Board office.

Candidates scheduled to appear for examination are notified of the exact date, time, and location of their examination and the rules for its conduct approximately 2 months before the date of examination.

Under certain circumstances the ABA, entirely at its discretion, may grant a candidate's request for an excused absence from any scheduled examination without forfeiture of the opportunity. Such a request must be filed in writing, include the candidate's reason, and arrive in the ABA office by the response deadline specified in the examination notice or, for scheduled candidates, by the examination date. A candidate may be excused from examination if it is determined the reason warrants such a decision and there is sufficient time remaining in the application period to provide the number of examination opportunities the candidate is permitted. Candidates excused from an examination are required to appear at the next examination for which they are eligible.

### The Written Examination in Anesthesiology

Written examinations are held annually in locations throughout the United States and Canada on a Saturday in July. Written examinations cover the basic and applied aspects of physiological, physical, and clinical sciences. A passing grade, as determined by the Board, is required.

### The Oral Examination

Candidates who complete the written examination successfully must wait at least 6 months before being declared eligible for oral examination. Oral examinations are conducted in the spring and fall of each year at a single location in the United States. Examiners consist of Directors of the Board and others who assist as associate examiners. Oral examinations evaluate all phases of anesthesiology, but emphasize clinical practice. A passing grade, as determined by the Board, is required.

It is an ABA regulation that candidates will not be scheduled to appear at consecutive oral examinations. Therefore, candidates who do not pass an oral examination for which they are scheduled, for whatever reason, are not eligible to appear at the next regularly scheduled oral examination.

The Board reserves the right to limit the number of candidates to be admitted to any examination. Places in the oral examination schedule are limited and assigned in the sequence acceptances are received. Candidates who are not given an examination appointment, whether or not they accepted the examination opportunity, are required to appear at the next examination for which they are eligible.

### Fees

The application fee for primary certification in anesthesiology is \$1100. It must accompany the application. For completed applications received between January 11 and November 20 of the previous year, the application fee is \$1000—a reduction of \$100 for early filing.

The reexamination fee is \$200 for the anesthesiology written examination and \$700 for the oral examination. The reexamination fee will be charged candidates whether they have failed a previous examination, canceled a scheduled appointment for examination, or failed to appear for any examination for which they were properly scheduled.

A charge of \$50 will be made whenever a check in payment of a fee is returned for nonpayment.

A nonrefundable fee for administrative services is included in the application fee. It is \$200 for applications for primary certification that arrive after November 20 and \$100 for those received before that date. In the event an application is not accepted, or the application is accepted and subsequently withdrawn by the candidate, the fee for administrative services will be retained and the balance of the application fee will be refunded. No fee will be remitted if the candidate's notice of withdrawal from the examination system is received in the Board office after the deadline by which candidates must notify the Board of their choice of test center for the first written examination for which they are eligible.

The ABA is a nonprofit organization. The fees for application and examination are computed on a basis of cost of maintaining the functions of the Board. The Board reserves the right to change the fees when necessary.

### Reapplication

The application of a candidate who has failed to satisfy the examination requirements in the prescribed number of opportunities or time for whatever reason shall be declared void. The physician may reapply by submitting a new application. Such application shall be subject to the fees, rules, privileges, and requirements that apply at the time of reapplication. The applicant who is adjudged to meet existing requirements will be readmitted into the examination system.

The reapplicant for primary certification who has had a second or subsequent application declared void for any cause, or has completed anesthesia residency training more than 12 years before the date of reapplication, must reestablish his/her qualifications for admission to the examination system before filing another application. The manner in which this may be done is described in paragraph F of the "Entrance Requirements" section. In all instances, the candidate must pass both the written and oral examinations under the new application.

### Status of Individuals

The ABA reserves to itself exclusively the right to define and confer Board-eligible status whenever such status refers to an individual's relationship to the ABA examination and certification system. The ABA shall confer Board-eligible status only on physicians who are candidates in its examination system. Thus, physicians are Board-eligible only when they are eligible to appear for an ABA examination. Board-eligible status is not conferred indefinitely.

Inquiries about the current status of individuals should be addressed to the ABA office, which will respond with one of the following statements:

- A. The physician is certified by the ABA.
- B. The physician is Board eligible in anesthesiology.
- C. The physician is neither certified by the ABA nor Board-eligible.

#### **Royal College Certification**

The policy of the ABA regarding the comparability of the Fellowship certificates awarded by the Australian and New Zealand College of Anaesthetists, the Royal College of Physicians and Surgeons of Canada, the Royal College of Anaesthetists of England, the Faculty of Anaesthetists of the Royal College of Surgeons in Ireland, and the Faculty of Anaesthetists of the College of Medicine of South Africa expired December 31, 1993.

Holders of one of these Fellowships (ie, FFAs) who wish to attain primary certification by the ABA may fulfill the training requirement by satisfactorily completing one year of training as a CA-3 year resident in an ACGME-accredited program no later than August 31, 1995. The content of the year of training must be approved prospectively by the Credentials Committee of the ABA. The ABA office must receive the program director's request for prospective approval at least 60 calendar days before the training begins. Requests for prospective approval were not accepted after December 31, 1993.

Alternatively, FFAs may qualify to apply for admission to the ABA examination system by completing no less than two consecutive years of full-time anesthesiology practice in the United States or one of its jurisdictions. The period of consecutive practice must end between January 1, 1992, and December 31, 1995.

FFAs who qualify for ABA examination on the basis of a CA-3 year of training or two years of anesthesia practice in the United States must sit for their first ABA examination no later than 1997. The deadline for filing an application for the 1997 ABA examination is January 10, 1997.

All ABA policies that apply to other applicants and candidates will apply to FFA applicants and candidates except that FFAs who completed their most recent year of clinical training in anesthesiology more than 12 years ago will not have to reestablish their admission qualifications before filing their first application with the ABA.

The bylaws of the American Board of Medical Specialties require a physician to be a diplomate of the ABA to be eligible to qualify for an ABA subspecialty certificate or the certificate of continued demonstration of qualifications. FFAs who wish to attain an ABA subspecialty certificate are advised that 1 year of residency training in an ACGME-accredited anesthesiology program will not satisfy the training requirements for both primary and subspecialty certification.

#### Alcoholism and Substance Abuse

The Americans with Disabilities Act (ADA) protects individuals with a history of alcoholism who are rehabilitated and protects former drug users who currently do not use drugs illegally. The ABA supports the intent of the ADA.

The ABA will admit qualified applicants and candidates with a history of alcoholism to its examination system and to examination if they submit documentation acceptable to the ABA that they do not currently pose a direct threat to the health and safety of others.

The ABA will admit qualified applicants and candidates with a history of illegal use of drugs to its examination system and to examination if they submit documentation acceptable to the ABA that they currently are not actively engaged in the illegal use of drugs.

After a candidate with a history of alcoholism or illegal use of drugs satisfies the examination requirements for certification, the ABA will determine whether it should defer awarding its certification to the candidate for a period of time in order to avoid certification of a candidate who poses a direct threat to the health and safety of others. If the ABA determines that deferral of the candidate's certification is appropriate because the candidate does currently pose a threat to the health and safety of others, the ABA will determine the length of time the candidate's certification is

deferred following an individual assessment of the specific circumstances of the candidate's history of alcoholism or illegal use of drugs.

#### **Revocation of Certificate**

A certificate is issued by the Board with the understanding that it remains the property of the Board during the life of the diplomate. Any certificate issued by the Board shall be subject to revocation in the event that:

- A. The issuance of such certificate or its receipt by the person so certified shall have been contrary to, or in violation of, any provision of the certificate of incorporation of this Board or its by-laws; or
- B. The person certified shall not have been eligible to receive such certificate whether or not the facts making him/her ineligible were known to, or could have been ascertained by, the Board or any of the directors at the time of issuance of such certificate; or
- C. The person certified shall have made any misstatement of fact in his or her application for such certificate or in any other statement or representation to the Board or its representatives; or
- D. The person certified shall fail to maintain a moral, ethical professional standing satisfactory to the Board.

The Board shall be the sole judge of whether or not the evidence or information before it is sufficient to require or permit revocation of any certificate issued by the Board, the decision of the Board shall be final.

#### Recertification

Insufficient confidence in currently available methods of assessing continuing competence of the practicing anesthesiologist makes it inappropriate to implement a recertification process at this time. The ABA will continue to study all options for a meaningful recertification program but intends to expend its major effort resources toward improvement of the process leading to primary certification and the voluntary program for continued demonstration of qualifications.

#### **Records Retention**

The ABA retains documents pertaining to an individual's residency training, application for certification, examination opportunities, and examination results for the sole purpose of determining that its requirements for admission to examination for certification are fulfilled.

In the absence of an application for certification, documents pertaining to the ABA entrance requirements are retained for 7 years from the date of the most recent correspondence to or from the ABA regarding the requirements. Documents pertaining to an unsuccessful application are retained until the individual submits another application to the ABA or the aforementioned 7-year period expires, whichever occurs first. Documentation corroborating the results of a candidate's examination is retained until one year after the date of the most recent correspondence to or from the ABA regarding the results. Documentation corroborating the candidate's fulfillment of the ABA certification requirements is retained until 1 year after the date of the most recent correspondence to or from the ABA regarding the candidate's certification by the ABA. The ABA sees to the secure destruction of the documents in its file for an individual when the period specified for retention of the documents has expired.

The ABA retains indefinitely an electronic record for residents who trained in an ACGME-accredited anesthesiology program. This record includes entries that identify the training program, the dates of training, and the overall evaluation of the resident.

The ABA retains indefinitely microfiche and electronic records for candidates issued its certification. These records include docu-

ments and entries attesting that each certification requirement was met.

## Certification of Special Qualifications in Critical Care Medicine

#### A. Definition of Critical Care Medicine

The discipline of critical care medicine has evolved over the past few decades in parallel with the development of techniques and technology for acute and long-term life support of patients with multiple organ system derangement. Because the problems encountered in the critically ill patient encompass aspects of many different specialties, critical care medicine is a multidisciplinary endeavor that crosses traditional department and specialty lines.

The critical care medicine physician is a specialist whose knowledge is of necessity broad, involving all aspects of management of the critically ill patient, and whose primary base of operation is the intensive care unit (ICU). This physician has completed training in a primary specialty and has received additional training in critical care medicine aspects of many disciplines. This background enables the physician to: work in concert with the various specialists on the patient care team in the ICU; utilize recognized techniques for vital support; teach other physicians, nurses, and health professionals the practice of intensive care; and foster research.

Thus, critical care medicine is a discipline based in an intensive care unit with its primary concern being the care of the patient with a critical illness.

#### **B.** Certification Requirements

To be awarded a certificate of special qualifications in critical care medicine by the ABA, each applicant must:

- 1. Be a diplomate of the ABA.
- Fulfill the licensure requirement for certification (see Primary Certification in Anesthesiology Certification Requirements A).
- Fulfill the requirement of the continuum of education in critical care medicine as defined by the ABA.
- Satisfy the critical care medicine examination requirement of the ABA.

#### C. The Continuum of Education in Critical Care Medicine

The continuum of education in critical care medicine consists of 12 months of formal training in critical care medicine following completion of the continuum of education in anesthesiology. The training must be in a critical care medicine program accredited by the Residency Review Committee for Anesthesiology.

The year of critical care medicine training may follow the satisfactory completion of 30 months of Clinical Anesthesia training only if the resident will begin the year of critical care medicine training on or before September 1, 1994, and not thereafter.

Critical care medicine training that will not meet one or more of the conditions specified above must be submitted prospectively to the Credentials Committee of the ABA who will judge each request individually.

Training in critical care medicine should not be interrupted by frequent or prolonged periods of absence. Absences during the year of formal training in excess of that permitted by the institution or department will require lengthening of the total training time to the extent of the additional absence.

#### D. Entrance Requirements

To enter the critical care medicine examination system of the ABA, the applicant shall:

- 1. Submit evidence that he/she is certified by the ABA.
- Submit proof of having fulfilled the licensure requirement for certification.

Have on file in the ABA office documentation of having fulfilled the requirement of the continuum of education in critical care medicine.

Evaluation of various aspects of the applicant's credentials and performance will be solicited by the ABA in assessing his or her qualifications for admission to its critical care medicine examination system. The Board shall determine that entry into its critical care medicine examination system is merited when judgment of adequate levels of scholarship and clinical competence can be made from the information submitted.

#### E. Application Procedure

The proper application form and other information may be obtained by writing to the Secretary, the American Board of Anesthesiology, 100 Constitution Plaza, Hartford, CT 06103-1796. An applicant must request an application form by writing to the Board. Telephone requests are not acceptable.

Application for admission to the examination system of the ABA must be made to the Secretary upon a form prescribed by the Board. Photocopies or facsimiles of the application form are not acceptable.

2. The application form includes the identical statements of declaration and consent included in the application for primary certification. The applicant for examination in critical care medicine shall be required to sign each statement.

#### F. Filing and Documentation Deadlines

The filing deadline for receipt of applications for admission to the critical care medicine examination shall be six months prior to the examination date. Applications for the 1995 critical care medicine examination must be received in the ABA office no later than March 1, 1995.

The completed application and the appropriate fee must be received by the ABA on or before the filing deadline. Applications received after the deadline will not be accepted.

The ABA must receive all documentation it requires to make a determination about an applicant's qualifications for admission to examination no later than 60 calendar days after the deadline for filing an application for the examination. This includes but is not limited to references, evidence of medical licensure, and verification that the training requirement is met. An application will not be accepted if the required documentation is not received by that date.

#### G. Fees

The application fee for admission to the critical care medicine examination system is \$1000. It must accompany the application.

A nonrefundable fee for administrative services of \$250 is included in the application fee. The reexamination fee for the critical care medicine examination is \$750. The ABA policies regarding the administrative services fee and the reexamination fee are stated under Filing and Documentation Deadlines.

A charge of \$50 will be made whenever a check in payment of a fee is returned for nonpayment.

#### **H. The Examination System**

The ABA will notify an applicant who is accepted as a candidate for its critical care medicine examination after approval of all credentials. The Board, acting as a committee of the whole, reserves the right to reject an applicant for any reason deemed appropriate. The Board reserves the right to correct clerical errors affecting its decisions

The written examination in critical care medicine is designed to test for the presence of basic knowledge that is considered essential for the ABA diplomate to function as a practitioner of critical care medicine. The examination analyzes the cognitive and deductive skills, as well as the clinical judgment of the candidates.

Current plans are to administer the critical care medicine examination at one or more locations in the United States no more frequently than once every 2 years. The ABA will mail notice to all eligible candidates announcing the location(s) and date of the critical care medicine examination approximately 4 months prior to the date of its scheduled administration.

Every candidate is given three opportunities to satisfy the critical care medicine examination requirement. Failure to satisfy the examination requirement within the three opportunities or the prescribed time, whichever comes first, will result in the candidate's application being declared void.

The prescribed period of time for the successful completion of the examination for certification of special qualifications in critical care medicine is the time between the date of the first examination for which the candidate is declared eligible and the next three consecutive administrations of the critical care medicine examination. Thus, the ABA, at its discretion, may excuse a candidate from at most one critical care medicine examination without forfeiture of an opportunity.

The ABA policies regarding examination notices, candidate responses, address changes and excused absences are stated on the preceding pages. Its policies regarding examination under nonstandard conditions, irregular examination behavior, and examination disclaimer may also be found on the preceding pages.

#### I. Status of Individual

Inquiries about the current status of physicians relative to the ABA critical care medicine cértification system should be addressed to the ABA office. The ABA will affirm the status of physicians who are certified in critical care medicine by the ABA. For others, the response to the inquiry will be in keeping with the ABA policy.

#### J. Reapplication

The application of a candidate who has failed to satisfy the critical care medicine examination requirement in the prescribed number of opportunities or time, for whatever reason, shall be declared void. The physician may reapply by submitting a new application. Such application shall be subject to the fees, rules, privileges, and requirements that apply at the time of reapplication. The applicant who is adjudged to meet existing requirements will be readmitted into the examination system.

Every reapplicant who qualified previously by Temporary Criteria is required to have completed satisfactorily the 1-year Continuum of Education in Critical Care Medicine.

#### Certification of Added Qualifications in Pain Management

#### A. Definition of Pain Management

Pain management is the medical discipline concerned with the diagnosis and treatment of the entire range of painful disorders. Because of the vast scope of the field, pain management is often considered a multidisciplinary subspecialty. The expertise of several disciplines is brought together in an effort to provide the maximum benefit to each patient. Although the care of patients is heavily influenced by the primary specialty of physicians who subspecialize in pain management, each member of the pain treatment team understands the anatomical and physiological basis of pain perception, the psychological factors that modify the pain experience, and the basic principles of pain management.

#### **B. Certification Requirements**

To be awarded a certificate of added qualifications in pain management by the ABA, each applicant must:

1. Be a diplomate of the ABA.

- Fulfill the licensure requirement for certification (see Primary Certification in Anesthesiology Certification Requirements, A).
- 3. Fulfill the requirement of the continuum of education in pain management as defined by the ABA.
- Satisfy the pain management examination requirement of the ABA.

The ABA certificate of added qualifications in pain management will be valid for a period of 10 years from its date of issuance. It is left to the holder of the subspecialty certificate when to reapply to the ABA for examination and renewal of the pain management certification.

#### C. The Continuum of Education in Pain Management

The continuum of education in pain management consists of 12 months of formal training in acute, chronic and oncology pain management. The 12 months of pain management training must follow the successful completion of the continuum of education in anesthesiology. Until such time as the Residency Review Committee for Anesthesiology establishes a process for accreditation of pain management programs, pain management training must be obtained in a program acceptable to the ABA.

The year of pain management training may follow the satisfactory completion of 30 months of Clinical Anesthesia training only if the resident will begin the year of pain management training on or before September 1, 1994, and not thereafter.

Pain management training that will not meet one or more of the conditions specified above, must be submitted prospectively to the Credentials Committee of the ABA, which will judge each case individually.

Training in pain management should not be interrupted by frequent or prolonged periods of absence. Absences during the year of formal training in excess of that permitted by the institution or department will require lengthening of the total training time to the extent of the additional absence.

#### D. Entrance Requirements

To enter the pain management examination system of the ABA, the applicant shall:

- 1. Submit evidence that he/she is certified by the ABA.
- 2. Submit evidence acceptable to the Board of having satisfied the medical licensure requirement for certification.
- Have on file in the Board office documentation of having fulfilled the requirements of the continuum of education in pain management (see The Continuum of Education in Pain Management) or the Temporary Criteria.

Evaluation of various aspects of the applicant's credentials and performance will be solicited by the ABA in assessing his/her qualifications for admission to its pain management examination system. The Board shall determine that entry into its pain management examination system is merited when judgment of adequate levels of scholarship and clinical competence can be made from the information submitted.

Certification by other entities will not be considered as meeting any of the requirements for entrance into the ABA pain management examination system.

#### E. Temporary Criteria

The ABA recognizes that initially many applicants will not have received formal pain management training. Therefore, it has established temporary criteria which eligible pain management practitioners can fulfill to satisfy the requirement of the Continuum of Education in Pain Management. Applicants who qualify under the temporary criteria must satisfy the entrance requirements listed under Entrance Requirements, 1 and 2.

Applicants cannot qualify under temporary criteria for pain management examinations that are administered after 1998.

 Applicants are eligible to qualify under the temporary criteria only if they complete the Continuum of Education in Anesthesiology before September 1, 1993.

Candidates whose first application is declared void following three opportunities to satisfy the examination requirement may not qualify for readmission to the examination system under the temporary criteria.

- 2. The temporary criteria can be fulfilled in the following ways:
  - a. The satisfactory completion of 12 months of formal training in acute, chronic, and oncology pain management, whose content and setting is acceptable to the ABA. Training in fulfillment of the Temporary Criteria that begins after May 1, 1994, must be approved prospectively by the Credentials Committee of the ABA. The Credentials Committee will not accept requests for prospective approval that are received after May 1, 1997.
  - b. The completion of the equivalent of 24 months of continuous, full-time, pain management practice.

Credit will be granted for pain management practice only during the 8 years immediately preceding the date of the examination for which application is made. The applicant must be practicing pain management continuously during the period for which credit is requested.

Practice credit will be granted in proportion to the percent of the applicant's time each year spent practicing pain management, except that no credit will be granted for any year in which less than 25 percent of the applicant's professional time was spent practicing pain management.

Verification of the percent of professional time devoted annually to the practice of pain management and of clinical competence in anesthesiology pain management must be documented for the applicant by the Chief of Anesthesiology or the Pain Management Director. If the applicant holds both of these titles, another diplomate of the AABA must document these facts for the applicant.

c. A combination of pain management training and continuous practice that the Credentials Committee of the ABA deems to be the equivalent of 12 months of full-time pain management training.

Exceptions to the above Temporary Criteria that could be considered equivalent combinations of training and practice will be considered by the Credentials Committee of the ABA on an individual basis.

#### F. Application Procedure

The proper application form and other information may be obtained by writing to the Secretary, American Board of Anesthesiology, 100 Constitution Plaza, Hartford, CT 06103-1796. An applicant must request an application form by writing to the Board. Telephone requests are not acceptable.

Application for admission to the examination system of the ABA must be made to the Secretary upon a form prescribed by the Board. Photocopies or facsimiles of the application form are not acceptable.

The application form includes the identical statements of declaration and consent included in the application for primary certification. The applicant for examination in pain management shall be required to sign each statement.

#### G. Filing and Documentation Deadlines

The filing deadline for receipt of applications for admission to the pain management examination shall be 6 months prior to the examination date. Applications for the 1994 pain management examination must be received in the ABA office no later than March 1, 1994.

Completed application, including supporting documents and the appropriate fee, must be received by the ABA on or before the appropriate filing deadline. Applications received after the deadline will not be accepted.

The ABA must receive all documentation it requires to make a determination about an applicant's qualifications for admission to examination no later than 60 calendar days after the deadline for filing an application for the examination. This includes but is not limited to references, evidence of medical licensure, and verification that the training requirement or Temporary Criteria is met. An application will not be accepted if the required documentation is not received by that date.

#### H. Fees

The application fee for admission to the pain management examination system is \$1000. The fee must accompany the application.

A nonrefundable fee for administration services of \$250 is included in the application fee. The reexamination fee for the pain management examination is \$750. The ABA policies regarding the administrative services fee and the reexamination fee are stated on the preceding pages.

A charge of \$50 will be made whenever a check in payment of a fee is returned for nonpayment.

#### I. The Examination System

The ABA will notify an applicant who is accepted as a candidate for its pain management examination after approval of all credentials. The Board, acting as a committee of the whole, reserves the right to reject an applicant for any reason deemed appropriate. The Board reserves the right to correct clerical errors affecting its decisions.

The written examination in pain management is designed to test for the presence of basic knowledge that is considered essential for the ABA diplomate to function as a practitioner of pain management. The examination analyzes the cognitive and deductive skills as well as the clinical judgment of the candidates.

Plans are to administer the pain management examination at one or more locations in the United States in 1993 and 1994, and thereafter no more frequently than once every 2 years. The ABA will mail notice to all eligible candidates announcing the location(s) and date of the pain management examination approximately 4 months prior to the date of its scheduled administration.

Every candidate is given three opportunities to satisfy the pain management examination requirement. Failure to satisfy the examination requirement within the three opportunities or the prescribed time, whichever comes first, will result in the candidate's application being declared void.

The prescribed period of time for the successful completion of the examination for certification of added qualifications in pain management is the time between the date of the first examination for which the candidate is declared eligible and the next three consecutive administrations of the pain management examination. Thus, the ABA, at its discretion, may excuse a candidate from at most one pain management examination without forfeiture of an opportunity.

The ABA policies regarding examination notices, candidate responses, address changes, and excused absences are stated on the preceding pages. Its policies regarding nonstandard examination administration, irregular examination behavior, and examination disclaimer may also be found on the preceding pages.

#### J. Status of Individuals

Inquiries about the current status of physicians relative to the ABA pain management certification system should be addressed to the ABA office. The ABA will affirm the status of physicians who are certified in pain management by the ABA. For others, the response to the inquiry will be in keeping with ABA policy.

#### K. Reapplication

The application of a candidate who has failed to satisfy the examination requirement in the prescribed number of opportunities or time for whatever reason shall be declared void. The physician may reapply by submitting a new application. Such application shall be subject to the fees, rules, privileges, and requirements that apply at the time of reapplication. The applicant who is adjudged to meet existing requirements will be readmitted into the examination system.

Every applicant who qualified previously by temporary criteria is required to have completed satisfactorily the 1-year continuum of education in pain management.

#### **Test Dates and Deadlines**

#### Written Examinations

July 9, 1994—Examination date

November 20, 1994—Early filing deadline for 1995 application with reduced fee

Language 10, 1995 — Application deadline

January 10, 1995—Application deadline March 10, 1995—Documents deadline

May 1, 1995—Deadline for reply to examination notice

July 8, 1995—Examination date

#### **Oral Examinations**

April 11–15, 1994—Examination dates September 26–30, 1994—Examination dates April 24–28, 1995—Examination dates October 9–13, 1995—Examination dates

#### **Critical Care Medicine Examination**

March 1, 1995—Application deadline
May 1, 1995—Documents deadline
August 1, 1995—Deadline for reply to examination notice
September 8, 1995—Examination date

#### Pain Management Examination

March 1, 1994—Application deadline
May 1, 1994—Documents deadline
August 1, 1994—Deadline for reply to examination notice
September 9, 1994—Examination date

# American Board of Colon and Rectal Surgery

John M. MacKeigan, MD, President, Grand Rapids, Michigan David J. Schoetz, Jr, MD, Vice President, Burlington, Massachusetts H. Randolph Bailey, MD, Houston, Texas Robert W. Beart, Jr, MD, Los Angeles, California Marvin L. Corman, MD, Santa Barbara, California Thomas H. Dailey, MD, New York, New York Theodore E. Eisenstat, MD, Plainfield, New Jersey Philip H. Gordon, MD, Montreal, Quebec Richard L. Nelson, MD, Chicago, Illinois David A. Rothenberger, MD, St. Paul, Minnesota Michael J. Zinner, MD, Los Angeles, California Herand Abcarian, MD, Secretary-Treasurer/Executive Director 20600 Eureka Road/Ste 713 Taylor, MI 48180

(These criteria and conditions are subject to change without notice. All applicants are advised to contact the American Board of Colon and Rectal Surgery to ascertain whether the information below is current.)

#### **General Qualifications and Requirements**

All candidates shall comply with the following regulations:

- A candidate shall appear personally before the Board and shall submit to the required examinations.
- A candidate shall limit the majority of his/her practice to colon and rectal surgery.
- A candidate may be required to deliver to the Board sufficient case reports to demonstrate proficiency in colon and rectal surgery.
- A bibliography of papers and books published by the candidate shall be submitted to the Board upon its request.
- 5. The moral and ethical fitness of a candidate must be satisfactory to the Board and in conformity with the Statements on Principles of the American College of Surgeons, and the Principles of Medical Ethics of the American Medical Association. Practices not conforming therewith may result in rejection of an application or in deferral of examination until such matters have been resolved satisfactorily.

#### **Professional Qualifications**

- A candidate must have completed an accredited residency program in colon and rectal surgery.
- A candidate must have an unrestricted license to practice medicine in the country of his/her residence.
- A candidate must successfully complete the qualifying examination of the American Board of Surgery before being admitted to the American Board of Colon and Rectal Surgery written examination (Part I).
- A candidate must achieve certification by the American Board of Surgery before being admitted to the American Board of Colon and Rectal Surgery oral examination (Part II).

#### Application for Examination

Each candidate for examination must complete and submit an application for examination which may be obtained from the Secretary of the Board. Applications must be submitted before July 15 of each year.

Within 2 weeks after conclusion of the training program, the applicant must submit to the secretary of the Board a prescribed form, listing all operative procedures performed during the training period. This form is available from the secretary of the Board and must be countersigned by the program director when it is submitted.

The application must also be accompanied by two unmounted, recent photographs of the applicant, and the required application fee.

The acceptability of a candidate for examination depends not only upon completion of the requirements listed under General Qualifications and Requirements and Professional Qualifications, but also upon information available to the Board regarding the candidate's professional maturity, surgical judgment, and technical competence.

#### Examinations

To achieve certification by the American Board of Colon and Rectal Surgery, a candidate must pass a written examination (Part I) and an oral examination (Part II). The written examination is offered in the spring of the year and a candidate is required to pass this examination before being permitted to take the oral examination. The oral examination is given in the fall of the year.

Examinations are conducted at times and places determined by the Board and this information may be obtained from the Board office. It is also published in *Diseases of the Colon and Rectum* and in the Journal of the American Medical Association. Examinations will be held in one designated city in the United States.

#### Part I-Written Examination

The written examination is an assessment of a candidate's knowledge of the theory and practice of colon and rectal surgery with separate examinations in pathology and radiology. The written portion of the examination is a 4-hour test of multiple choice questions covering the spectrum of colon and rectal surgery and the body of basic science pertinent to it. The pathology and radiology portions of the examination each are 1 hour in length and consist of questions and slide presentations.

#### Part II—Oral Examination

The oral examination is conducted by members of the Board or its designated examiners. Its objective is to evaluate the candidate's clinical experience, problem-solving ability and surgical judgment, and to ascertain the candidate's knowledge of current literature on colon and rectal diseases and surgery. Each candidate will undergo at least three 30-minute oral examinations by three two-member examining teams.

#### **Examination Results**

The Board makes every effort to be as prompt as possible in notifying candidates of their examination results and letters of notification may be expected from 4 to 6 weeks following the examination.

#### Reexaminations

A candidate who has failed either the written or oral part of the examination may be reexamined after 1 year has elapsed.

A candidate who fails to pass either the written or oral portion of the examination may repeat that part of the examination twice, thus offering the candidate three opportunities to pass each part of the examination.

A candidate who fails to pass either the written or oral portion of the examination three times may not repeat the examination without satisfactory completion of an approved colon and rectal surgery residency program and submission of a new application for examination.

#### Status of Applicant

The Board does not use or sanction the terms "Board eligible" or "Board qualified." The status of an applicant with the Board is determined by and varies with the current status of his/her credentials.

A candidate must apply to the Board's certification process . within 5 years after completion of approved colon and rectal surgery training.

The entire certification process with the Board must be successfully completed within 7 years following approval of the formal application. In addition, a candidate whose application for examination has been approved, but who does not take the examination within 3 years, must submit a new application.

In exceptional or unusual circumstances, the Board may, at its discretion, waive one or more of the limitations specified under "Status of Applicant."

#### **Fees**

Application fees: A non-refundable fee of \$300 shall accompany the application.

Written examination fee (Part I): A fee of \$400 is due and payable when the candidate is notified of approval to take the written examination.

Oral Examination fee (Part II): A fee of \$500 is due and payable when the candidate is notified of approval to take the oral examination.

Reexamination fee: Fees for reexamination are the same as shown above for each examination.

Withdrawal from examination: A candidate who withdraws must notify the Board office at least 10 business days before a scheduled examination. A candidate who fails to appear for examination or who withdraws without giving at least 10 days notice as defined above, will forfeit \$100 of the designated examination fee and will have to resubmit the forfeited amount before being admitted to the next scheduled examination.

Late applications: Recognizing that a situation may arise that prevents an applicant from meeting the July 15 deadline, the Board has a provision for late applications. Late applications are those that are postmarked from July 16-August 15 each year. There is a non-refundable late application fee of \$100 bringing the total processing fee of a late application to \$400. No applications postmarked after August 15 will be accepted.

Fees are subject to change as directed by the Board.

#### **Appeals**

Any candidate who is not acceptable to the Board for examination or who has failed an examination, totally or in part, may appeal such a decision by the Board and may, by registered letter to the secretary of the Board, request a hearing, specifying the reasons therefor. An ad hoc hearing committee shall be appointed within 30 days to conduct the hearing.

If the decision of the hearing committee is not satisfactory, the candidate, by registered letter to the secretary of the Board within 21 days after receipt of the notice of an adverse decision, may request an appellate review by the Board.

#### Certification

A candidate who has met all the requirements and successfully completed the examinations of the American Board of Colon and Rectal Surgery will be issued a certificate attesting to his/her qualifications in colon and rectal surgery. The certificate shall be signed by the president or vice president and the secretary, and shall bear the corporate seal of the Board.

The certificate granted by the Board does not confer privilege or license to practice colon and rectal surgery, but is evidence that a physician's qualifications for specialty practice are recognized by his/her peers. It is not intended to define the requirements for membership on hospital staffs, to gain special recognition or privileges for its diplomates, to define the scope of specialty practice, or to state who may or may not engage in the practice of the specialty.

Unless the candidate specifies otherwise, the Board forwards the names of candidates who have achieved certification to the American Board of Medical Specialties for listing in the Official American Board of Medical Specialties Directory of Board Certified Medical Specialists, published jointly by the American Board of Medical Specialties (ABMS) and Marquis Who's Who.

#### **Time-Limited Certification**

Beginning with those candidates who passed the certifying examination in 1990 and thereafter, the American Board of Colon and Rectal Surgery will issue time-limited certificates. Certificates will be valid for 8 years from the date of certification, after which the certificates will no longer be valid.

#### Recertification

The American Board of Colon and Rectal Surgery offers recertification in the specialty. Certificates can be renewed prior to expiration by fulfilling the requirements for recertification specified by the Board. The recertification examination is offered annually, on a voluntary basis, to all certified colon and rectal surgeons who apply

and meet the Board's requirements. A recertification information booklet, which outlines the requirements and procedures, is available by writing to the Board office.

#### **Revocation of Certificates**

The filing of an application for examination, participating in examination, and accepting a certificate are voluntary acts. Therefore, the Board assumes no responsibility for any effect which certification or failure to obtain certification may have on the private or professional activities of candidates.

When an application is submitted, candidates are required to sign an agreement, a portion of which reads as follows: "I agree to disqualification from examination or from the issuance of a certificate, and I agree to the forfeiture and redelivery of such certificate in the event that any of the statements herein made by me at this time or at any time in the past or future in regard to my application for a certificate is false, or in the event that any of the rules and regulations of the Board governing such examinations and certificate is violated by me."

Certificates which have been issued are subject to the provisions of the Articles of Incorporation, the Constitution and Bylaws of the American Board of Colon and Rectal Surgery, Inc., and may be revoked for violation of any of these provisions.

#### **Examination of Candidates With Disabilities**

The American Board of Colon and Rectal Surgery supports the intent of the Americans with Disabilities Act (ADA). The Board will make a reasonable effort to provide qualified Board candidates who have documented disabilities the necessary auxiliary aids and services that do not fundamentally alter the measurement of the skills or knowledge the Board's examination is intended to test or result in an undue burden.

## American Board of Dermatology

Rex A. Amonette, MD, Memphis, Tennessee Ronald J. Barr, MD, Orange, California Mark Allen Everett, MD, Oklahoma City, Oklahoma Barbara A. Gilchrest, MD, Boston, Massachusetts Lowell A. Goldsmith, MD, Rochester, New York Loren E. Golitz, MD, Denver, Colorado Antoinette F. Hood, MD, Baltimore, Maryland Stephen I. Katz, MD, Bethesda, Maryland Edward A. Krull, MD, Detroit, Michigan Anne W. Lucky, MD, Cincinnati, Ohio John C. Maize, MD, Charleston, South Carolina Lee T. Nesbitt, Jr., MD, New Orleans, Louisiana Edgar B. Smith, MD, Galveston, Texas Stephen B. Webster, MD, La Crosse, Wisconsin Harry J. Hurley, MD, Executive Director The American Board of Dermatology, Inc. Henry Ford Hospital Detroit, MI 48202 John S. Strauss, MD. Associate Executive Director Iowa City, Iowa Clarence S. Livingood, MD, Executive Consultant Detroit, Michigan

#### Requirements for Eligibility To Take the Examination

Each applicant must satisfy the following requirements before he or she is eligible to take the certifying examination of the Board.

#### **General Qualifications**

- The candidate must have graduated from a medical school in the United States accredited by the Liaison Committee for Medical Education (LCME), an accredited medical school in Canada, an accredited osteopathic school in the United States, or if a graduate of a foreign medical school, must possess the standard certificate of the Educational Commission for Foreign Medical Graduates (ECFMG).
- The candidate must hold a currently valid, full and unrestricted license to practice medicine or osteopathy in either the United States or Canada.

#### **Residency Training Requirements**

- Candidates for certification by the American Board of Dermatology are required to have a total of 4 years of post-graduate training as described below in Sections a) and b).
  - a. The first year must consist of clinical training in one of the following types of broad based programs in the United States accredited by the Accreditation Council for Graduate Medical Education (ACGME) or a similar program in Canada accredited by the Royal College of Physicians and Surgeons of Canada: transitional year (formerly called flexible first postgraduate year), or a first year residency in internal medicine, general surgery, family practice, obstetrics & gynecology, or pediatrics.
  - b. Three years of full-time training as a resident in a dermatology residency training program in the United States accredited by the Accreditation Council for Graduate Medical Education (ACGME) or 3 years of full-time training as a resident in a dermatology residency training program in Canada accredited by the Royal College of Physicians and Surgeons of Canada. Accreditation of dermatology training programs in the United States is the responsibility of the Residency Review Committee for Dermatology acting with authority delegated to it by the ACGME (accredited dermatology residency training programs and clinical programs for first post-graduate year credit are listed in this Directory).

At least 75% of the resident's time throughout each year of dermatology residency training must be related to the direct care of dermatologic outpatients and inpatients; this includes clinical conferences directly related to patient care, consultations, and inpatient rounds.

Dermatopathology, microbiology, and other basic science lectures, seminars, and conferences are essential components of the resident's training (see the *Special Requirements for Residency Education in Dermatology*).

The Board also emphasizes the importance of basic and clinical investigation in the educational experience of trainees. Accordingly, all residents should participate in basic and/or clinical research during their training.

During or following the first year of dermatology training (PGY2), which must conform to the requirements above (75% of time related to the direct care of patients), the training director may request prospective approval from the American Board of Dermatology for an academic career track during the second or third year of training for those trainees whose career plans involve a primary commitment to investigative dermatology or an academic career in dermatology. This special training track, which must assure adequate clinical education and experience in accordance with the special requirements described above, must be submitted prospectively, at least 4 months prior to the beginning of such training. Usually this will be on or before March 1st of the PGY2 year. By this time in the residency, the program director

should have had an opportunity to judge the clinical potential of the trainee.

The request for consideration of this investigative/academic track must include details of the scheduled program and time commitments during the entire training period of these candidates. It is incumbent upon program directors to select candidates for this special training track whose skills and learning capabilities permit the acquisition of clinical competence as well as the execution of their investigative or academic responsibilities. Moreover, the program director must continue to closely monitor the training of these residents and must validate their clinical experience at the completion of their residencies.

- A Preliminary Registration Form must be filed by the candidate and signed by his/her training director as soon as the resident begins residency training in dermatology.
- 3. It is mandatory that the training director submit a Yearly Report Form for each resident to the Board office by August 1st after completion of the first and second year of training and by May 15th for residents who will complete their third year of training on June 30th. In order for a candidate to take the certifying examination, the training director must certify that each year of training was completed in a satisfactory manner.
- 4. Training must be completed within 5 years after the beginning of dermatology residency, except when military service or other compelling circumstances intervene.

#### Registration for the Examination of the Board

Candidates who have completed the training requirements as outlined above are eligible to apply for examination by the Board. Candidates should request an Application for Certification Form from the office of the Executive Director of the Board. The completed application must be filed with the Board office before May 1st of the year in which the candidate plans to take the examination. Physicians who complete their residency training in dermatology by July 1st of a given year are eligible to apply to take the examination in the fall of that year. It is emphasized that it is the candidate's responsibility to send a completed application form to the Board if he or she plans to take the certifying examination of the Board.

A candidate is not considered an "active" candidate until his or her application has been received and approved by the Board. This approval includes a review of the application, letters of reference, and annual evaluation reports from the candidate's training director. After the application is approved, the candidate is required to take the examination within 3 years. Candidates who do not exercise the examination privilege within 3 years of the date they are declared eligible will be required to file a new application and have their eligibility for examination reviewed by the Requirements Committee. If the reapplication is approved by the Board, the candidate is again eligible to take the examination for another 3-year period.

The Board does not use the term "Board-eligible" in corresponding with directors of hospitals or others who send inquiries to the Board office. On written request by a candidate, the Board will send to the candidate a letter stating his or her status with the Board at any given time.

#### **Board Examination**

The certifying examination in dermatology, which is administered over a period of 2 days, includes multiple choice questions with one correct answer.

Comprehensive Multiple Choice Examination in Dermatology:
 This is a 3-hour comprehensive examination, and was formerly referred to as the Written or Part I examination. It tests the candidate's knowledge of the basic science and clinical aspects of

- dermatology, including all the related disciplines. Among the topics included in this part of the examination are clinical dermatology, pediatric dermatology, preventive dermatology, entomology, epidemiology, dermatopathology, cutaneous allergy and immunology, dermatologic surgery, cutaneous oncology, sexually transmitted diseases, internal medicine as it pertains to dermatology, medical ethics, photobiology and cutaneous microbiology as well as anatomy, physiology, biochemistry, molecular biology, radiation physics, radiation therapy, physical therapy, pharmacology, genetics, and electron microscopy as related to dermatology. Considerable emphasis is placed on comprehensive knowledge of the literature.
- 2. Examination in Clinical and Laboratory Dermatology: Projected 2 × 2 slides are utilized in this part of the examination. Candidates must answer multiple-choice type questions about the projected pictorial material, which is drawn from all areas of clinical and laboratory dermatology. Examples of the types of slides used include photographs of patients, diagrams and illustrative drawings and pictures of dermatologic surgical procedures, histopathologic sections, fungal cultures, culture mounts, bacterial cultures, Tzanck preparations, skin scrapings and smears, roentgenograms, histochemical and fluorescent photomicrographs, electron micrographs, darkfield micrographs and drawings or photographs of organisms, including viruses, rickettsiae, bacteria, and parasites that affect the skin.
- Examination in Dermatopathology: In this section, candidates are questioned on histopathologic slides that they examine microscopically, utilizing personal or rented microscopes. This section of the examination encompasses the entire spectrum of dermatopathology.

For the purposes of scoring, the Examination in Clinical and Laboratory Dermatology is combined with the Examination in Dermatopathology, and candidates must pass this combined examination (formerly designated the Part II examination), as well as the Comprehensive Multiple Choice Examination in Dermatology (formerly designated the Part I examination) in order to be certified. If a candidate fails either the combined Examination in Clinical and Laboratory Dermatology/Examination in Dermatopathology or the Comprehensive Multiple Choice Examination in Dermatology and not the other, only the failed component must be repeated.

The examination is given annually in the fall over a 2-day period involving a total of approximately 10 hours. It will be held on October 9 and 10, 1994, at the Holiday Inn O'Hare Airport in Rosemont, Illinois, which is in the O'Hare Airport area of Chicago.

#### Reexamination

With their initial examination application, candidates have a 3-year period during which they may take the examination or any necessary re-examination on either a failed part (see above) or both parts of the examination. For a reexamination, they must notify the Board office by May 1st of the year they plan to re-take the examination. If a candidate has not passed or does not take the examination during this 3-year period, he/she must reapply and complete the necessary forms, after which he/she will have another 3-year period of eligibility during which to take the examination or reexamination. For further information concerning this as well as the appropriate fees required (see Fees), the Board office should be contacted.

#### **Handicapped or Disabled Candidates**

In accordance with the provisions of the Americans With Disabilities Act of 1990, the Board will appropriately modify the testing and certification process to permit candidates with physical handicaps or learning disabilities to take the examination. Every consideration will be given to these individuals, who must be otherwise qualified to perform the professional duties required of a dermatologist, so that they can satisfy the eligibility requirements and sit for the certifying examination. Candidates with such handicaps or disabilities must however, request this accommodation by the Board at the time they apply to take the examination. Documentation or supporting medical verification is required.

#### **Chemical Dependency or Substance Abuse**

A candidate with chemical dependency or substance abuse will not be permitted to take the examination unless he or she can submit evidence, which must be verifiable, that the disorder is being treated and under control. Individuals with such problems or a history thereof, must provide the necessary documentation at the time of application to take the examination. A confirmatory letter from a licensed physician within 1 month of the examination that the disorder no longer exists or is currently controlled is also necessary.

#### Certification

After meeting the above requirements and passing the examination, the candidate will be awarded a certificate which acknowledges that he or she has completed the required course of graduate study and clinical training, has met other specific standards and qualifications, and has passed the examination conducted by the Board. The candidate is then referred to as a diplomate of The American Board of Dermatology, Inc. The names of diplomates of the Board appear in the ABMS Directory of Certified Dermatologists and the ABMS Compendium of Certified Medical Specialists, published by the American Board of Medical Specialites. The names are also submitted for publication in the Official American Board of Medical Specialists, published by the ABMS and Marquis Who's Who.

Each certificate is subject to revocation in the event that (a) the physician so certified shall not have been eligible to receive such certificate, whether or not the facts concerning his or her ineligibility were known or could have been assertained by the Directors of the Board at the time of the issuance of the certificate; (b) the physician so certified shall have made any material misrepresentation or omission in the application for such certificate or in any other statement to the Board or its representatives; (c) the physician so certified shall have been convicted by a court of competent jurisdiction of a crime relating to or arising out of the practice of medicine.

#### **Appeals Procedure**

The American Board of Dermatology recognizes a candidate's right of appeal following an adverse action at any stage of the certification process. Within the residency program, trainees must be accorded due process in compliance with provisions established by the parent institution and as stipulated in the *Essentials of Accredited Residencies in Graduate Medical Education* (July 1, 1982) of the Accreditation Council for Graduate Medical Education.

Candidates whom the Board has declared ineligible to sit for the certifying examination on the basis of qualifications may appeal such decisions by written request within 90 days of the date of notification of the Board's ruling. A candidate failing a certifying examination may request in writing that his or her examination be rescored by hand to verify the accuracy of the results as reported. Such requests must be received in the Board office within 90 days of the date of mailing of the examination results to the candidates. A check in the amount of \$35 payable to the American Board of Dermatology must accompany this written request. There shall be no further appeal from failure of an examination.

#### Time-Limited Certificates

Since 1991 the American Board of Dermatology has issued timelimited certificates to all candidates who pass the certifying examination. These certificates will remain valid for 10 years. The process by which these candidates may be recertified, will be announced at a later date.

#### Fees for Examination and Reexamination

The Directors of the Board serve without compensation. Fees are based on the actual expenses incurred in office administration and in conducting the examination.

The examination fee for the certifying examination in Dermatology is \$1,250, payable when the application is submitted. The fee for re-examination is \$1,150. All checks are to be made payable to the American Board of Dermatology, Inc.

When a candidate's application for the certifying examination or a special qualification examination is disapproved or when the candidate withdraws, the Board retains an administrative fee of \$100.

#### Publication

The American Board of Dermatology, Inc. publishes a booklet of information which may be obtained from the Board office.

All correspondence should be sent to:

Harry J. Hurley, MD
Executive Director
The American Board of Dermatology, Inc.
Henry Ford Hospital
Detroit, MI 48202

#### Certification for Special Qualification in Dermatopathology

Special Qualification certification in Dermatopathology is a joint and equal function of the American Board of Dermatology (ABD) and the American Board of Pathology (ABP). Such function will relate to qualifications of candidates, standards of examination, and the form of the certificate.

All candidates applying for examination must hold a currently valid, full, and unrestricted license to practice medicine or setopathy in either the United States or Canada.

#### **Prerequisites**

The American Boards of Dermatology and Pathology will admit candidates to examination for certificates of Special Qualification in Dermatopathology who are otherwise qualified and who have met one of the following requirements.

- 1. Applicants already holding a primary certificate from the American Board of Dermatology or from the American Board of Pathology (anatomic pathology, or anatomic and clinical pathology) and the addition of 1 year of training in dermatopathology in a program accredited for such training by the ACGME. This additional training must be taken after the candidate has met the full training requirements for certification in dermatology or pathology. The dermatologist applicant must spend one-half of the required training time in pathology. The pathologist applicant must spend one-half of the required training time in clinical dermatology.
- Applicants who are diplomates of both the American Board of Dermatology and the American Board of Pathology.

#### Training

Accredited institutional training programs in dermatopathology are an equal and joint function of the Departments of Dermatology and Pathology of that institution. Training programs in dermatopathology are reviewed and accredited by the Residency Review Subcommittee for Dermatopathology, which includes three members from

the Residency Review Committee for Dermatology and three members from the Residency Review Committee for Pathology. Upon recommendation by this subcommittee, training programs in dermatopathology are accredited for conjoint action of the Residency Review Committees for Dermatology and Pathology acting with authority delegated by the Accreditation Council for Graduate Medical Education (ACGME). Information concerning accredited dermatopathology training programs may be found in this Directory.

#### **Deadline for Application and Date of Examination**

The deadline for receipt of applications to take the examination for Special Qualification in Dermatopathology is July 1st of the year in which the candidate plans to take the examination. The certifying examination for Special Qualification in Dermatopathology is currently being given biennially; therefore, the next examination will be held in 1995.

#### Fee

The fee for the examination for Special Qualification in Dermatopathology is \$1,000, payable when the application is submitted.

Committee for Dermatopathology
Ronald J. Barr, MD (ABD)
Merle W. Delmer, MD (ABP)
Mark Allen Everett, MD (ABD)
Thomas J. Gill, III, MD (ABP)
Loren E. Golitz, MD (ABD)
Kay H. Woodruff, MD (ABP)
William H. Hartmann, MD (Staff, ABP)
Harry J. Hurley, MD (Staff, ABD)

# Certification for Special Qualification in Clinical and Laboratory Dermatological Immunology

#### **Prerequisites**

The requirements for Special Qualification certification in Clinical and Laboratory Dermatological Immunology (CLDI) are as follows:

- An applicant must be a diplomate of the American Board of Dermatology.
- An applicant must have satisfactorily completed an accredited 1-year fellowship or residency in CLDI.

#### B. Training

A minimum of 1-year of full-time training in an accredited CLDI training program will be required of all candidates. Information concerning accredited training programs in CLDI is available from the office of the American Board of Dermatology.

#### C. Deadline for Application and Date of Examination

The deadline for receipt of applications to take the examination for Special Qualification in CLDI is April 1st of the year in which the candidate plans to take the examination. The next examination in CLDI will be held in 1995.

#### D. Fee

The fee for the CLDI Special Qualification Examination is \$1,000, payable when the application is submitted.

Test Committee for Clinical and Laboratory Dermatological Immunology

Stephen I. Katz, MD, PhD, Chairman Antoinette F. Hood, MD Harry J. Hurley, MD (Staff) Brian V. Jegasothy, MD Richard D. Sontheimer, MD\*

# American Board of Emergency Medicine

Michael D. Bishop, MD, President, Bloomington, Indiana G. Richard Braen, MD, President-Elect, Buffalo, New York Michael V. Vance, MD, Immediate Past President, Phoenix, Arizona Douglas A. Rund, MD, Secretary-Treasurer, Columbus, Ohio Robert C. Neerhout, MD, Member-at-Large, Portland, Oregon Gerald P. Whelan, MD, Member-at-Large, Long Beach, California William G. Barsan, MD, Ann Arbor, Michigan Joseph E. Clinton, MD, Minneapolis, Minnesota Daniel F. Danzl, MD, Floyds Knobs, Indiana Steven J. Davidson, MD, Philadelphia, Pennsylvania Richard E. Dean, MD, East Lansing, Michigan Leonard D. Hudson, MD, Seattle, Washington Bruce D. Janiak, MD, Perrysburg, Ohio M. J. Martin, MD, Rochester, Minnesota Harvey W. Meislin, MD, Tucson, Arizona Roy M. Pitkin, MD, Los Angeles, California Richard L. Stennes, MD, San Diego, California Benson S. Munger, PhD, Executive Director 3000 Coolidge Rd East Lansing, MI 48823 Susan K. Adsit, Associate Executive Director for Operations Mary Ann Reinhart, PhD, Associate Executive Director for Evaluation and Research

(These criteria and conditions are subject to change without notice, All applicants are advised to contact the American Board of Emergency Medicine to ascertain whether the information below is current.)

#### Requirements for Certification in Emergency Medicine

An applicant must satisfy all credential requirements at the time the application is submitted. Requirements fulfilled after the date of application will not be considered.

The applicant must have graduated from medical school.

- Graduates of approved schools of osteopathic medicine in the United States are considered when they have satisfactorily met the credential requirements as outlined.
- An applicant graduating from a medical school other than one in the United States, its territories, or Canada, must provide the Board with a verified and translated diploma.

The applicant must hold a valid and unrestricted license to practice medicine in the United States, its territories, or Canada, throughout the certification process. All licenses held by the applicant must fulfill this requirement.

The applicant must have successfully completed a total of 36 months of post-medical school training, under the control of an accredited emergency medicine residency program. Emergency medicine programs must be accredited by the Accreditation Council for Graduate Medical Education (ACGME) or the Royal College of Physicians and Surgeons of Canada for Canadian programs.

If the emergency medicine residency training program is structured so that it exceeds the length of training specified above, the resident must successfully complete the requirements of his/her residency program to apply under the emergency medicine residency category of application.

Note: For residents who began their emergency medicine training prior to July 1, 1987, the candidate must have successfully completed a total of 36 months of post-medical school training, at least

<sup>\*</sup> Non-ABD Director members of the Test Committee

24 months of which were under the control of an accredited emergency medicine residency program at the PGY II level and above.

The applicant must submit 50 hours of continuing medical education in emergency medicine annually, acceptable to the Board, starting 1 year from the date of graduation from the emergency medicine residency program and continuing until the date of application. If a resident applies to the Board within 1 year of graduation no continuing medical education is required.

#### **Combined Training Programs**

A special agreement exists with the American Board of Pediatrics whereby an applicant may fulfill the training requirements of both boards by completing joint training in 5 years. Training programs must be approved prospectively by both boards. Guidelines for combined training have been approved by both boards and are available by writing either Board office. Applicants may not appear for the certifying examination until all training has been satisfactorily completed.

A special agreement exists with the American Board of Internal Medicine whereby an applicant may fulfill the training requirements of both boards by completing joint training in 5 years. Training programs must be approved prospectively by both boards. Guidelines for combined training have been approved by both boards and are available by writing to either Board office. Applicants may not appear for the certifying examination until all training has been satisfactorily completed.

#### **Applications**

Applications are distributed in the spring of each year (mid-April) and are available from the Board office. Applications are accepted from May 1 through July 15 of each year. A mailing list is maintained throughout the year for requests received during times when applications are not available.

A non-refundable processing fee must accompany the application at the time it is submitted.

Applicants wishing to be considered for examination must submit a fully completed application form to the Board. The Board will not be responsible for any opinion expressed concerning the individual's credentials for the examination unless it is in writing and over the signature of the president or secretary of the Board.

#### **Examination Information**

The certification examination in emergency medicine is composed of two parts. The first part is a 6.25-hour comprehensive written examination, administered one time each year. It includes multiple choice and pictorial multiple choice items.

The oral certification examination includes seven simulated patient encounters: five single-patient encounters and two multiple-patient encounters.

A candidate must successfully complete the written examination to be scheduled for the oral examination.

The written examination is offered in the fall of each year and oral examinations are scheduled the following year.

Examination fees are due upon assignment to an examination administration.

#### Certification

All candidates who successfully complete the examination shall be known as diplomates of the American Board of Emergency Medicine and shall receive an appropriate certificate which shall remain the property of the American Board of Emergency Medicine. Certification is for a period of 10 years.

Any certificate issued by the Board shall be subject to revocation at any time should the Board determine, in its sole judgment, that a

candidate who has received a certificate was, in some respect, not properly qualified to receive or retain it.

#### Recertification

ABEM diplomates will have three options for achieving recertification: passing either the written or the oral certification examination, or the written recertification examination. Passing any one of these three examinations will earn the diplomate an additional 10-year certificate.

# American Board of Family Practice

Lanny R. Copeland, MD, President, Moultrie, Georgia James C. Puffer, MD, Vice President, Los Angeles, California Edward T. Bope, MD, Treasurer, Columbus, Ohio William G. Bernhardt, MD, Midwest City, Oklahoma Donald T. Erwin, MD, New Orleans, Louisiana Norman F. Gant, MD, Dallas, Texas Mary Kane Goldstein, MD, Stanford, California Michael D. Hagen, MD, Lexington, Kentucky John R. Hayes, MD, Indianapolis, Indiana Donald M. Keith, MD, Seattle, Washington James C. Martin, MD, San Antonio, Texas Jack Pickleman, MD, Maywood, Illinois Thomas L. W. Roe, MD, Los Angeles, California James F. Shetlar, MD, Frankenmuth, Michigan Joseph W. Tollison, MD, Augusta, Georgia Paul R. Young, MD, Executive Director 2228 Young Dr Lexington, KY 40505-4294 Robert F. Avant, MD, Deputy Executive Director 2228 Young Dr Lexington, KY 40505-4294

(These criteria and conditions are subject to change without notice. All applicants are advised to contact the American Board of Family Practice to ascertain whether the information below is current.)

#### **ABFP Official Definition of Family Practice**

"Family practice is the medical specialty which is concerned with the total health care of the individual and the family. It is the specialty in breadth which integrates the biological, clinical, and behavioral sciences. The scope of family practice is not limited by age, sex, organ system, or disease entity."

#### The Certification Process

The American Board of Family Practice (ABFP) administers the certification and recertification examinations in various centers throughout the United States annually, on the second Friday in July.

The ABFP certification and recertification examinations are written tests of cognitive knowledge and problem-solving abilities relevant to family practice. Appropriate subject areas of the following disciplines are included: internal medicine, pediatrics, surgery, obstetrics, gynecology, psychiatry, behavioral sciences, community medicine, and geriatrics. Elements of the examination include but are not limited to diagnosis, management, and prevention of illness.

#### **Requirements for Certification**

#### A General

1. All candidates for the ABFP certification examination must have satisfactorily completed 3 years of training (a full 36 calendar months with 12 months in each of the G-1, G-2, and G-3 years) in a family practice residency program accredited by the Accreditation Council for Graduate Medical Education (ACGME) subsequent to receipt of the MD or DO degree from and accredited institution and, when applicable, a Fifth Pathway year, or receipt of a standard certificate from the Educational Commission for Foreign Medical Graduates, or compliance with other ACGME requirements for entry into graduate medical training in the United States. If a physician does not meet the eligibility requirements of the ACGME for entry into resident training, his/her training will not be recognized by the Board.

Candidates who obtained their MD degree from medical schools in the United States or Canada must have attended a school accredited by the Liaison Committee on Medical Education or the Committee for Accreditation of Canadian Medical Schools. Candidates who obtained a DO degree must have graduated from a college of osteopathic medicine accredited by the

American Osteopathic Association (AOA). The Board prefers all 3 years of training to be in the same ACGME-accredited family practice program, however, other training may be considered as equivalent (eg, flexible/transitional year, AOA osteopathic internship). In these cases, and for physicians who have had international training, each individual's training will be evaluated by the Board. Internationally trained physicians must meet all of the requirements of the Residency Qualifying Examination and obtain a passing score to receive any credit toward certification for prior training. The ABFP requires residency program to submit prospective requests for advanced placement of residents. Program Directors are responsible for notifying the Board prior to the entry of the transferring resident. If a Program Director fails to comply, the Board will determine the amount of transfer credit at the time of its discovery of the transfer. Consequently, the resident may receive less credit toward certification than anticipated.

The last 2 years of family practice residency training must be completed in the same accredited program. Transfers after the beginning of the G-2 year are approved only in extraordinary circumstances.

Verification of satisfactory completion of residency training must be stated in writing by the Program Director. All applicants for the certification examination are subject to the approval of the Board, and the final decision regarding any application rests solely with the ABFP.

- 2. All candidates' education and training experiences are subject to review and approval by the ABFP. Any variance from the above must have prior written approval of the Board. No credit may be given for any previous training as equivalent to family practice training without the written approval of the Board.
- 3. Candidates must complete all requirements of the Board no later than June 30 of the year of the examination. Complete documentation from the Program Director that the resident has or is expected to have satisfactorily completed the residency must be received by the Board by June 30. Applications, supplied to the residents directly through the Program Director, are made available only to residents expected to complete the required training by June 30 of the current year. Residents who complete their training at an interim date must write to the Board for an application.
- All candidates must hold a currently valid, full and unrestricted license to practice medicine in the United States or Canada. Fur-

thermore, every license to practice medicine held by the candidate in any state or territory of the United States or province of Canada must be currently valid, full, and unrestricted, whether or not the candidate in effect practices in such state, territory, or province. Candidates shall be required to maintain a full and unrestricted medical license in the United States or Canada even if they are out of the country for extended periods of time. Involuntary loss of a license will result in the simultaneous loss of diplomate status and/or the ability to make application for certification, recertification, or other examinations offered by the Board.

Any candidate whose license to practice medicine has been revoked, suspended, or restricted in any state or territory of the United States or province of Canada, shall be ineligible for certification until such time as the encumbered license is reinstated in full. Should a license be revoked, suspended, or restricted following the submission of an application for certification but prior to the notification of examination results, the application and certification will be simultaneously invalidated. It is the responsibility of the candidate to inform the Board immediately upon a change in licensure status. If the candidate fails to notify the Board of any suspension, revocation, restriction or probation within 60 days after the effective date, the physician shall be ineligible to seek certification for up to 1 year following the reinstatement of full and unrestricted licensure.

No candidate will be allowed to take the examination until all fees are paid and all of the above requirements have been satisfactorily met.

#### **B.** Osteopathic Physicians

Osteopathic physicians who have graduated from an AOA-approved school of osteopathic medicine in the United States may qualify for certification if they meet all the same requirements as specified for allopathic medical school graduates. They may apply to ACGME-accredited family practice programs for entry into the first year (G-1). Osteopathic physicians who have documented satisfactory completion of an AOA-approved internship (G-1) year may receive credit for that portion of the G-1 year which meets the ABFP guidelines for advanced-level entry or interprogram transfers.

All candidates (MD or DO) must satisfactorily complete at least 36 calendar months of accredited graduate medical education. Only the G-1 year may be fulfilled by an AOA-approved internship year. The training beyond the G-1 year must be in continuity in an ACGME- accredited family practice residency program.

#### C. Canadian Applicants

Canadian applicants may qualify for examination via either of the following routes:

- 1. Physicians who have satisfactorily met the requirements of the College of Family Physicians of Canada (CFPC) by completion of 2 years of training in a program accredited by the CFPC must have a third year of accredited family practice residency. This third year of training must be satisfactorily completed in an ACGME accredited family practice program or, if taken in Canada, must be approved by the CFPC and must have the prior approval of the ABFP. Only those programs that bring the third-year experience into compliance with the ACGME Special Requirements for Residency Education in Family Practice will be considered as being equivalent to a third year in a ACGME accredited family practice training program. The request must be accompanied by documentation of satisfactory performance of the first 2 years of training (including a description of the curriculum) signed by the program director.
- Physicians who have been certified by examination by the CFPC of Canada (certificants), and who:

- a. have established legal residence in the United States for not less than the immediate past 2 years at the time of application; and
- since residing in the US have accumulated a minimum of 50 hours per year of continuing medical education approved by the ABFP Board of Family Practice; and
- c. are actively engaged professionally full-time and exclusively in family practice (practice and/or teaching, administration); may be permitted to apply for examination for certification by the ABPF.

#### The Recertification Process

The ABFP confers diplomate status for the specified period of time noted on the certificate. The certificate is dated for a 7-year period. In order to maintain diplomate status, the diplomate must be recertified before the certificate expires. Although the certificate is dated for 7 years, the Board routinely administers the recertification process on a 6-year cycle. This allows a "reserve" year for those diplomates who for some reason are unable to participate in the sixth year, or in cases where the diplomate fails to receive a satisfactory score in the sixth year.

Should a diplomate not be recertified by the end of the seventh year, the certificate will expire and the physician will lose diplomate status. However, the physician may reapply for the recertification process, but must meet all criteria in effect at that time.

For diplomates who participate in the recertification process during the sixth year and pass, the new certificate of 7 years duration is dated from the time of that examination.

Diplomates will be given advance notice of any changes in the recertification requirements.

#### **Requirements for Recertification**

- A. Submission of a formal application.
- B. Documentation of 300 hours of approvable continuing medical education.
- C. Submission of statement of acknowledgment and compliance with Board policy regarding medical licensure.
- D. Satisfactory completion of the office record review portion of the recertification process.
- E. Satisfactory performance on the written test of cognitive knowledge.

#### Reexamination

Candidates who fail the examination may apply for admission to the next annual examination. There is no limit to the number of times a qualified candidate may take the examination when it is offered, provided the qualifications are met with each reapplication. In addition to valid and unrestricted licensure status, 50 hours per year of continuing medical education since the last application are required for reexamination. Full fees are charged for each examination.

#### Certificate of Added Qualifications in Geriatric Medicine

The ABFP and the American Board of Internal Medicine have agreed to award certification on the basis of performance on a single jointly developed examination in geriatric medicine. The requirements are similar and the standard for certification by the two Boards is identical. This "added certificate" is designed to recognize the excellence among those diplomates who provide care to the elderly.

#### A. Requirements

1. ABFP diplomates must be in good standing with the Board at the time of the examination and must hold a valid and unrestricted

license to practice medicine in the United States and Canada. Diplomates must apply through one of the two plans described below:

Plan I (Fellowship Pathway) for diplomates who have successfully completed 2 years of acceptable formal training in Geriatric Medicine.

Plan II (Practice Pathway) applicable only through the 1994 examination:

- a. for diplomates who can document at least 4 years of substantial practice involving elderly patients.
- b. for diplomates who have had 1 year of acceptable formal training in geriatrics and can document 2 years of substantial practice experience involving elderly patients.
- 2. Achievement of satisfactory score on a 1-day examination.

#### **B. Recognition of Successful Candidates**

Successful candidates will be awarded an ABFP certificate of added qualifications in geriatric medicine. The certificate will be valid for 10 years. Reassessment will be required for renewal of certification.

Loss or expiration of primary certification in family practice will automatically result in simultaneous loss of the certificate of added qualifications in geriatric medicine.

#### Revocation

#### A. General

Each certificate issued by the Board of Directors of the ABFP shall be subject to revocation in any of the following circumstances:

The issuance of such certificate or its receipt by the person so certified shall have been contrary to, or in violation of, any provision of the Articles of Incorporation of the ABFP, Inc. or of the Bylaws of the ABFP.

The person so certified shall not have been eligible to receive such certificate, irrespective of whet are or not the facts constituting such ineligibility were known to, or could have been ascertained by, the directors of the corporation of its representatives.

The person so certified shall have made a misstatement of fact in the application for such certificate or in any of or statement or representation to the corporation or its representatives.

The person so certified shall at any time have neglected to maintain the degree of competency in the field of family practice as established by the Board.

#### **B. Licensure Status**

A diplomate of the ABFP shall be required to hold a currently valid, full, and unrestricted license to practice medicine in the United States or Canada. Furthermore, every license to practice medicine held by a diplomate in any state or territory of the United States or province of Canada must be currently valid, full, and unrestricted, whether or not the diplomate in effect practices in such state. Diplomates shall be required to retain a full and unrestricted medical license in the United States or Canada even if they are out of the country for extended periods of time. Failure to retain a license will result in loss of diplomate status and the ability to make application for certification, recertification, or other examinations offered by the Board.

In the event a diplomate's license to practice in any state or territory of the United States or province of Canada is revoked, restricted, or suspended, the diplomate's status with the ABFP is to be simultaneously rescinded at the time of the licensure revocation, restriction, or suspension. The physician shall within 60 days so advise the ABFP and shall cease immediately identifying himself/herself in any way directly or indirectly as a diplomate of the ABFP.

If the physician fails to notify the ABFP of any revocation, restriction, or suspension within 60 days after the effective date, he/she

shall be ineligible to seek reinstatement of diplomate status for up to 1 year following the reinstatement of full and unrestricted licensure.

If and when the physician's revoked or suspended license is reinstated in full (with no restrictions) and official documentation of reinstatement is provided to the ABFP, the physician may seek reinstatement of diplomate status. Reinstatement as a diplomate shall require the submission of an application for reinstatement and successful compliance with the requirements of certification or recertification, as determined by the Boards, in effect at that time, including, but not necessarily limited to, the written examination held annually.

#### C. Authority

The Board of Directors of the ABFP shall have sole power and authority to determine whether or not the evidence or information before it is sufficient to constitute grounds for revocation of any certificate issued by this corporation. The Board of Directors may, however, at its discretion, require any person so certified to appear before the Board of Directors, upon not less than 30 days written notice by registered mail, and to show cause, at the time and place specified in such notice, why the certificate should not be revoked. The failure of any person so notified to appear as required in such notice shall, at the discretion of the Board of Directors, constitute cause for revocation of the certificate. The decision of the Board of Directors in all such matters shall be final.

#### **Board Eligibility**

The ABFP does not recognize or use the term "board eligible," and does not issue statements concerning "board eligibility." The Board informs an applicant of admissibility to an examination to be given on a specified date after a formal application has been reviewed and approved.

#### Applying for the Certification Examination in **Family Practice**

An application must be submitted with a check or money order in the amount of \$500 (US dollars), payable to the American Board of Family Practice and postmarked no later than the published deadline.

The application must be accompanied by evidence of compliance with the Board's policy on licensure and all other requirements in effect at the time of application.

Examination fees are good only for the examination for which the application has been filed and are nonrefundable in whole or in part. The Board reserves the right to allow deferment of application fee without penalty under certain circumstances. These circumstances include but may not be strictly limited to serious injury or illness of the candidate.

Any candidate whose application is not approved for any reason will be refunded \$400. The application will be discarded and a new application will be required for future exams.

An approved application is valid for 3 years. Thus, if a candidate fails or is unable to take an examination, subsequent processing materials will include: a test center selection form, new fee, current licensure information, continuing medical education (if applicable), and acknowledgment of requirements and conditions of examination. Should reexamination occur beyond the 3-year life of the application, a new application with prevailing fees will be required. Fifty hours of approved continuing medical education will be required for each year a candidate has been out of residency beyond 3 years.

All applications must be returned to the following address:

American Board of Family Practice 2228 Young Dr

Lexington, KY 40505

## American Board of **Internal Medicine**

Jordan J. Cohen, MD. Chairman, Stony Brook, New York\* J. Claude Bennett, MD. Chairman-Elect, Birmingham, Alabama\* Marvin Turck, MD, Secretary-Treasurer, Seattle, Washington\* Harry R, Kimball, President, Philadelphia, Pennsylvania Arnold Aberman, MD, Toronto, Ontario, Canada Christine K. Cassel, MD, Chicago, Illinois Peter A. Cassileth, MD, Miami, Florida Melvin D. Cheitlin, MD, San Francisco, California Hugh Clark, MD, Seattle, Washington Paul J. Davis, MD, Albany, New York Janice E. Douglas, MD, Cleveland, Ohio Adrian L. Edwards, MD, New York, New York Charles K. Francis, MD, New York, New York William G. Galbraith, MD, Cedar Rapids, Iowa Harvey M. Golomb, MD, Chicago, Illinois Jerome P. Kassirer, MD, Boston, Massachussetts\* Mark A. Kelley, MD, Philadelphia, Pennsylvania\* Mark S. Klempner, MD, Boston, Massachussetts Michael A. LaCombe, MD, Norway, Maine Richard F. LeBlond, MD, Livingston, Montana Robert J. Mayer, MD, Boston, Massachussetts\* Robert G. Narins, MD, Detroit, Michigan Shaun Ruddy, MD, Richmond, Virginia Geraldine P. Schechter, MD, Washington, DC John D. Stobo, MD, Baltimore, Maryland\* Martin I. Surks, MD, Bronx, New York Phillip P. Toskes, MD, Gainesville, Florida Stephen I. Wasserman, MD, San Diego, California Office of the Board 3624 Market St Philadelphia, PA 19104

\* Member of Executive Committee

† Ex Officio

#### Preface

The Board's decision about a candidate's eligibility for certification is governed by the policies and procedures described in this document. This edition of policies and procedures supersedes all previous publications.

The Board reserves the right to make changes in its fees, policies, and procedures at any time without advance notice. The Board also reserves the right, under extraordinary circumstances, to waive certain of its requirements. This document is not to be construed as a contract between a candidate and the American Board of Internal Medicine.

#### Introduction

The American Board of Internal Medicine (ABIM) was established in 1936 by joint action of the American Medical Association (AMA) and the American College of Physicians.

The Board is a private, non-profit corporation which is not a part of or affiliated with any other organization. Its members serve rotating terms with new members annually elected by the Board. The Board receives no public funds and has no licensing function.

The mission of the ABIM is to enhance the quality of healthcare available to the American public by continuously improving the process of and maintaining high standards for certifying individual

internists who possess the knowledge, skills, and attitudes essential for the provision of excellent care.

Certification by the ABIM recognizes excellence in the discipline of internal medicine and its subspecialties. Certification by the Board is not a requirement to practice internal medicine or a subspecialty, nor does the Board confer privilege to practice. The Board does not intend either to interfere with or to restrict the professional activities of a licensed physician because the physician is not certified.

The Board's goals for recertification are to improve the quality of patient care, to set standards of clinical competence for the practice of internal medicine, its subspecialties and added qualifications; and to foster the continuing scholarship required for professional excellence over a lifetime of practice.

The Board administers the certification and recertification processes by: (1) establishing training requirements for Board candidates; (2) assessing the credentials of candidates; (3) obtaining substantiation by appropriate authorities of the clinical competence and professional standing of candidates; and (4) developing and conducting examinations for certification and recertification.

The duration of the validity of all certificates issued by the Board in 1990 (1987 for Critical Care Medicine and 1988 for Geriatric Medicine) and thereafter is 10 years, and the dates of validity will be noted on the certificates. Certificates issued before 1990 will continue to be valid indefinitely. Diplomates with certificates that are valid indefinitely will be offered the same opportunity to recertify as those who hold time-limited certificates.

In 1995, the Board will offer its comprehensive recertification program which will include an at-home, open-book, self-evaluation process; local evaluation of credentials; and a proctored final examination. In the interim (through 1994), certification examinations are available for recertification.

# Training Requirements for Certification in Internal Medicine

#### A. Predoctoral Medical Education

Candidates from medical schools in the United States or Canada must have attended a school accredited at the date of graduation by the Liaison Committee on Medical Education or the Committee for Accreditation of Canadian Medical Schools. Candidates from osteopathic medical schools must have graduated from a college of osteopathic medicine accredited by the American Osteopathic Association.

Graduates of international medical schools are required to submit one of the following:

- 1. A permanent (valid indefinitely) certificate of the Educational Commission for Foreign Medical Graduates; or
- 2. Comparable credentials from the Medical Council of Canada, or
- Documentation of training for those candidates who entered postdoctoral medical training in the United States via the Fifth Pathway, as proposed by the AMA.

#### **Postdoctoral Training Requirements**

To be admitted to an examination, physicians must have completed 3 years of accredited training before July 1 of the year of examination. No internship or residency training taken before the date of completion of requirements for the MD or DO degree will be credited toward the Board's training requirements.

The 3 years of required training must satisfy all 4 of the following conditions:

 The director of the accredited internal medicine training program must have had responsibility for the educational process during all of the 36 months of training.

- The program director may assign up to 6 months to training in specialties other than internal medicine, as long as the director maintains contractual responsibility for the resident during this time.
- 3. The 36 months of training must have included a minimum of 24 months of meaningful patient responsibility; 4 months of meaningful patient responsibility may be taken outside internal medicine with the approval of the internal medicine program director.
- 4. The training must be completed in an internal medicine program accredited by the Accreditation Council for Graduate Medical Education (ACGME) or training completed in Canada and accredited either by The Royal College of Physicians and Surgeons of Canada or by the Professional Corporation of Physicians of Quebec.

The level of responsibility for patient care must have increased in each year of training.

The Board determines credit for the first postdoctoral year of training (PGY-1), depending on which of the following types of training was undertaken:

- Categorical First Year in Internal Medicine—Twelve months of credit are given for Categorical first years completed under the supervision of the director of an accredited internal medicine program.
- 2. Preliminary First Year in Internal Medicine—This type of training is undertaken in more than one specialty. Twelve months are credited if the training was under the supervision of the director of an accredited internal medicine program and included a minimum of 8 months of internal medicine, or 6 months of internal medicine and 2 months of pediatrics, dermatology, neurology, and/or emergency room care.
- Flexible First Year—No credit is given for training undertaken between 1975 and 1982 in unaccredited Flexible first-year programs.
- Transitional Year—In programs where one sponsoring residency is internal medicine, candidates will receive month-for-month credit for training in internal medicine.

Twelve months are credited if training included a minimum of 8 months of internal medicine, or 6 months of internal medicine and 2 months of pediatrics, dermatology, neurology, and/or emergency room care.

#### **Alternate Training Pathways**

#### A. Clinical Investigator Pathway

The Board has established a pathway for investigators highly trained both in clinical sciences and clinical or biomedical research. This pathway leads to certification in internal medicine with 4 years of training. A clinical investigator can achieve certification in internal medicine and a subspecialty with 6 years of training (7 years for Cardiovascular Disease and for dual certification in Hematology and Medical Oncology or Pulmonary Disease and Critical Care Medicine). The clinical training and research may be taken in any sequence.

Candidates must complete 2 years of accredited residency training in internal medicine with at least 20 months of meaningful patient responsibility and an appropriately balanced curriculum. Candidates must demonstrate superior overall clinical competence in both years of internal medicine training. Candidates seeking certification in a subspecialty must meet the clinical training requirements for that subspecialty examination.

During research training, candidates are strongly encouraged to maintain a continuity clinic appropriate for their stage of clinical training (general internal medicine during residency training and subspecialty clinic during fellowship training). Candidates must complete 2 years of full-time research (3 years if the candidate plans to pursue subspecialty certification) during which at least 80 percent of the candidate's professional time and effort is dedicated to investigative activities. The candidate's arrangements for research must be prospectively approved by the Board prior to the completion of internal medicine clinical training. Credit will be granted for research undertaken prior to the award of the MD degree or outside the US or Canada only in rare instances.

The Certification Examination in Internal Medicine may be taken in the fall of the PGY-4, so long as 2 years of accredited residency training in internal medicine precede admission to the examination. Candidates who are not in an accredited fellowship must provide documentation that they are in research training during PGY-4.

A subspecialty examination may be taken in the fall of PGY-6 (PGY-7 for Cardiovascular Disease and for dual certification). Candidates for a subspecialty examination must provide documentation in PGY-6 that they are in full-time research training, or in a full-time faculty position with substantial (ie, 50 percent professional time and effort) research involvement. Candidates who are no longer in a research program in the fall of PGY-6 will not be admitted routinely to a subspecialty examination. The credentials of such candidates must be reviewed by the Board to determine admissibility to the examination.

A proposal supporting a candidate for admission through the Clinical Investigator Pathway should be sent to the ABIM as early as possible and must be received no later than March 1st of the R-2 year. It must include:

- A letter of recommendation and description of training from the residency program director, including documentation of a superior rating of clinical competence.
- A letter of support from the sponsor of the research training describing the proposed program and documenting that it will be of the required duration.
- A letter of support from the subspecialty program director, if the research training is to occur during fellowship training.
- 4. Curriculum vitae.

### B. Training Taken in Accredited Programs Other Than Internal Medicine

For physicians transferring to the first or second year of internal medicine programs from other accredited residencies, the internal medicine program director may grant a maximum of 6 months credit for months of training in internal medicine which were under the supervision of the director of an accredited program in internal medicine. These 6 months may not include rotations in other specialties in the first postgraduate year, or emergency room or neurology, even if such are routine rotations for R-1 internal medicine housestaff. See Candidates for Special Consideration for information about proposals of exceptions to these requirements.

#### C. Combined Training Leading to Certification by Two Boards

Candidates who are otherwise eligible for certification by the ABIM and another specialty Board may be admitted to the examinations of both Boards after such candidates complete suitable accredited residency training in each specialty in a single academic medical center involving a coherent educational program, collaborative direction, graded responsibility, and continuity clinics. Guidelines for combined residency training have been developed with the American Board of Pediatrics, American Board of Emergency Medicine, American Board of Psychiatry and Neurology, American Board of Physical Medicine and Rehabilitation, and the American Board of Preventive Medicine and are available from the Board.

#### **Candidates for Special Consideration**

The Board recognizes that it should be flexible in its evaluation of the credentials of worthy candidates whose training or experience in internal medicine differs from the standard requirements. Therefore, guidelines have been established for proposing Candidates for Special Consideration for the Internal Medicine Examination.

The principle which guides the Board in its assessment of such candidates is that (1) the Board must consider the candidate's training and experience to be at least equivalent in duration and quality to that required in accredited programs in the published, standard pathway for admission to an examination, and that (2) the level of overall clinical competence achieved by the candidate as an internist be at least equivalent to that achieved by candidates completing the required training.

The Board does not consider training in subspecialty fellowships to be equivalent to internal medicine training.

These guidelines do not define new pathways or reduce the requirements for admission to examinations. Receipt of a proposal in no way implies its approval.

Complete proposals for special consideration should be received in the Board office by January of the year in which the examination is to be taken. Review of the proposal may require several months. A non-refundable special candidate fee in the amount of \$250 must be submitted with the completed proposal.

## A. Candidates with Substantial Training in Internal Medicine in Accredited Programs in the United States or Canada:

The Board will review proposals for candidates with at least 2 years of training in internal medicine in accredited programs in the United States or Canada that has occurred (1) After 3 or more years of verified foreign training in internal medicine; or (2) After 3 or more years of accredited training in another specialty in the United States or Canada.

Proposals requesting up to 2 months credit per year for time spent on non-internal medicine specialty training will also be considered on behalf of individuals with less than 3 years of training in another specialty.

The candidate must be proposed by the chairman of a department of medicine in an accredited medical school or the program director of an accredited residency in internal medicine. Before being proposed the candidate must have been observed by the proposer for at least 1 year.

The candidate must demonstrate satisfactory overall clinical competence. The judgment of clinical competence must be the result of several observers and concurred with by the local clinical competence committee. The candidate must have completed at least 20 months of meaningful patient responsibility time during the 2-year training period.

The proposal must:

- Describe in detail the candidate's professional training and experience in internal medicine;
- Document the reasons the proposer feels the candidate merits special consideration;
- 3. Substantiate the candidate's satisfactory clinical competence; and
- Include the candidate's curriculum vitae and bibliography. For international medical graduates, authenticated credentials such as a permanent (valid indefinitely) ECFMG certificate must be included.

#### Candidates with Less Than 2 Years of Internal Medicine Training in the United States or Canada, but with Equivalent Training or Experience:

The Board will review proposals for exceptional candidates with less than the 2 years of accredited internal medicine training. These exceptional candidates must be professionally active in inter-

nal medicine and/or one of its subspecialties in the United States or Canada for at least 1 year at the time of the proposal and must possess a valid, unrestricted license to practice medicine in a state, territory, commonwealth, province or possession of the United States or Canada. Only a few rare proposees will be admitted through this pathway.

The candidate must be proposed by one of the following individuals who has personal knowledge of the qualifications of the candidate, who is certified by the ABIM, and who has observed the candidate's clinical competence for at least 1 year:

- The chairman of the department of medicine in an accredited medical school if the candidate is a member of the department; or
- 2. The program director of an accredited training program in internal medicine if the candidate holds a teaching appointment; or
- The chief of medicine of the hospital in which the candidate currently holds his or her primary practice privileges; or
- A past or present member of the Board of Directors of the American Board of Internal Medicine.

Such candidates must demonstrate superior overall clinical competence. The judgment of clinical competence must be the result of several observers and concurred with by the local clinical competence committee.

The proposal must:

- Describe in detail the candidate's professional training and experience in internal medicine;
- Document the reasons the proposer feels the candidate merits consideration as an exceptional candidate such as his or her reputation as an outstanding clinician or consultant, unique contribution to medical education and/or research, leadership in the medical community, etc.;
- Be accompanied by letters of endorsement by at least three diplomates of the ABIM attesting to the candidate's superior clinical competence; and
- Include the candidate's curriculum vitae and bibliography. For international medical graduates, a permanent (valid indefinitely) ECFMG certificate must be included.

#### **Substantiation of Clinical Competence**

#### A. Components of Clinical Competence

The Board requires substantiation that the candidate is competent in the following: clinical judgment, medical knowledge, clinical skills (medical interviewing, physical examination, and procedural skills), humanistic qualities, professional attitudes and behavior, and provision of medical care.

The diagnostic and therapeutic procedures listed below are required for certification. Although the Board does not prescribe an absolute number of times a procedure must be done to assure a high level of competency, as indicated in parentheses, it has developed guidelines for the minimum number of directly supervised, successfully performed procedures below which the confirmation of proficiency is not credible: abdominal paracentesis (3), arterial puncture for blood gas analysis (5), arthrocentesis of the knee joint (3), central venous line placement (5), lumbar puncture (5), nasogastric intubation (3), thoracentesis (5), and critical life-saving procedures (this requirement can be met by documentation of successful training in advanced cardiac life support).

#### **B.** Annual Evaluation of Residents

The Board requires program directors to annually complete evaluation forms assessing the clinical competence of residents.

In the R-1 and R-2 years the Board has determined that, in order to receive credit for a year of training, a resident must demonstrate satisfactory:

- 1. Humanistic qualities
- 2. Moral and ethical behavior
- 3. Overall clinical competence

Residents rated as superior or satisfactory will receive credit for the year of training. Residents rated as unsatisfactory in their R-1 or R-2 year will receive no credit. Residents rated marginal in the R-1 year will receive credit for that year of training. However, residents receiving marginal ratings in both R-1 and R-2 years must take an additional year of training since the ABIM will not grant credit for the second marginal year.

In the R-3 year, in addition to the above, all residents must be judged to be satisfactory in each of the components of competence defined by the Board.

In general, the Board believes that additional training is required to correct deficiencies in clinical competence. It is the resident's responsibility to arrange for this training. If this additional training is taken in a different program, the Board requires that residents request that a written evaluation of past performance be transmitted from the previous training program to the new training program director. The Board will provide to the accepting program director performance ratings from the previous program and a summary of the number of months of credit toward the 36-month training requirement.

Individuals demonstrating deficiencies solely in the areas of humanistic qualities or moral and ethical behavior may, at the discretion of the Board, be required to complete additional training and/or a specified period of close observation.

The responsibility for the evaluation of a resident rests with the training program, not with the Board. The Board is not in a position to reexamine the facts and circumstances of a resident's training and evaluation. As required by the ACGME in its Essentials of Accredited Residencies in Graduate Medical Education, trainees must be provided due process at the educational institution. In the event that a resident disagrees with the rating given, the resident must seek and complete that institution's due process procedure.

#### C. Professional Standing of Practitioners

Every 4 years following formal evaluation, the Board requires verification that candidates are currently recognized as internal medicine specialists in good standing. Verification is sought from the chief of medical service at the institution where the candidate's principal staff appointment is held. Any challenge to good standing must be resolved locally to the Board's satisfaction before admission to the examination. For example, substance abuse, convictions for felonies related to medical practice, or substantial disciplinary action by a hospital staff may lead to deferred admission or rejection from examination.

#### D. Licensure

Candidates with a restricted, suspended, or revoked license in any jurisdiction at the time of application or examination will not be admitted to the examination or certified. Restrictions include but are not limited to conditions, contingencies, probation, and stipulated agreements. A valid, unrestricted, and unchallenged license to practice medicine in a state, territory, commonwealth, possession, or province of the United States or Canada will be required of all candidates who will have been out of formal training 1 or more years as of July 1 of the year of examination.

# The Certification and Recertification Examinations in Internal Medicine

The Certification Examination is administered annually in many centers throughout the United States, Puerto Rico, and Canada. It is given in four parts on 2 consecutive days.

The Interim Recertification Examination is available only through 1994. This one-day examination will be administered at the same time the Board administers its examinations for initial certification.

All candidates are admitted to examinations at the discretion of the Board. The Board reserves the right to delete questions or portions of the examination and to cancel and reschedule examinations under unusual circumstances.

The Board does not offer or endorse any specific publications or courses to prepare for its examinations.

More detailed information about the examinations is available upon written request from the Board.

#### Areas of Certification and Recertification Offered in the Subspecialties and Added Qualifications of Internal Medicine

The Board offers certification in the following:

Subspecialties:
Cardiovascular Disease
Endocrinology, Diabetes, and Metabolism
Gastroenterology
Hematology
Infectious Disease
Medical Oncology
Nephrology
Pulmonary Disease
Rheumatology

Added Qualifications:
Adolescent Medicine
Clinical Cardiac Electrophysiology
Clinical and Laboratory Immunology
Critical Care Medicine
Geriatric Medicine
Sports Medicine

#### Training Requirements for Certification in a Subspecialty

Physicians who are awarded a diplomate certificate in a subspecialty or area of added qualifications of internal medicine must be previously certified in internal medicine by the American Board of Internal Medicine. In addition, they must have completed the Board's training requirements, demonstrated clinical competence in the care of patients, and passed the certification examination in the subspecialty.

Subspecialty training initiated July 1, 1989, and thereafter must be accredited by the ACGME, The Royal College of Physicians and Surgeons of Canada or the Professional Corporation of Physicians of Quebec. Subspecialty training completed prior to 1989 must have been completed in a program associated with an accredited residency in internal medicine in the United States or Canada.

Fellowship training taken before the date of completion of the requirements for the MD or DO degree, and training as a chief medical resident, cannot be credited toward the requirements for subspecialty certification. Practice experience and attendance at postgraduate courses cannot be credited.

Educational experience in a subspecialty during a full-time junior faculty appointment in an approved medical school in the United States or Canada may be applicable toward the requirements. Such clinical experience must be approved by the appropriate program director and must be reviewed prospectively by the Board.

To be admitted to an examination, candidates must have completed the required subspecialty training before July 1 of the year of examination.

#### Specific Training Requirements for the Subspecialty Examinations:

Cardiovascular Disease—Three years of accredited training, of which an aggregate of 24 months is clinical training, in the diagnosis and management of a broad spectrum of cardiovascular diseases.

Endocrinology, Diabetes, and Metabolism; Gastroenterology; Hematology; Infectious Disease; Medical Oncology; Nephrology; Pulmonary Disease; and Rheumatology—2 years of accredited training, of which an aggregate of 12 months is clinical training, in the diagnosis and management of a broad spectrum of medical diseases. Additionally, the Hemotology and Medical Oncology Examinations each require a minimum of 24 months of experience in an ambulatory care setting and a minimum of one-half day per week spent in a continuity outpatient clinic in the longitudinal care of patients.

#### **Combined Training Leading to Dual Certification**

#### A. Hematology and Medical Oncology

Dual certification in Hematology and Medical Oncology requires 3 years of full-time combined fellowship training. The 3 years of combined training must include a minimum of 18 months of prospectively designed full-time clinical training with patient care responsibility. This full-time clinical training must include a minimum of 12 months of training in the diagnosis and management of a broad spectrum of neoplastic diseases including hematological malignancies and the equivalent of a minimum of 6 months of training in the diagnosis and management of a broad spectrum of nonneoplastic hematological disorders. These experiences need not be in sequential months of block time. During the entire 3 years the candidate must attend at least one outpatient clinic for a minimum of one-half day per week and have the responsibility for providing continuous care to a defined cohort of patients being managed for neoplastic disorders and others with specific hematological disorders.

The combined training must be taken in programs in the same institution, or in an acceptably coherent program, accredited both in hematology and medical oncology by the ACGME, The Royal College of Physicians and Surgeons of Canada, or the Professional Corporation of Physicians of Quebec. Examples of an acceptable combined program are:

- a. a single program with one program director,
- a joint program sponsored by the same institution with a coordinated effort by two different program directors regarding curricular design, or
- a coherent program involving more than one institution in the same city where there is a coordinated effort with regard to the design of the curriculum.

Candidates desiring certification in both Hematology and Medical Oncology with only 3 years of combined training are required to notify the Board in writing of their intent before completion of their first year of combined training. This letter of intent must be cosigned by the training program director(s). Candidates must complete all 3 years of required combined training before being admitted to an examination in either subspecialty.

Candidates who elect to undertake an examination in one subspecialty following only 2 years of fellowship training will be required to complete 4 years of accredited training for dual certification. They must meet the 2-year training requirement for the second subspecialty independent of the training that permitted admission to the initial subspecialty examination.

By full-time clinical training the Board means that at least 80% of the trainee's professional time and effort during a working week is dedicated to clinical (patient care or educational) activities. These may include providing primary care to subspecialty patients; supervision of subspecialty patients on the general medical service or on designated subspecialty inpatient units; subspecialty consultations and consultation rounds; subspecialty ambulatory care; general medicine ambulatory care; scheduled clinical conferences; performance of procedures on patients; review of imaging, pathological, and other diagnostic material; other direct patient care; attending national scientific meetings and reading clinical literature. Clinical activities may include research necessitating extended patient contact and care.

These policies pertain to trainees who entered subspecialty training in hematology and/or medical oncology on or after June 1, 1990.

#### B. Rheumatology and Allergy and Immunology

Dual certification in Rheumatology and Allergy and Immunology requires a minimum of 3 years of full-time training. Of the total 3 years, at least 12 months must be full-time clinical rheumatology training supervised by the director of an accredited rheumatology training program.

Weekly attendance for 18 consecutive months in an ambulatory care program supervised by rheumatology faculty must be included in the 3-year combined program; this 18-month period must offer true continuity of experience in the broad spectrum of rheumatic diseases.

At least 18 months must be devoted to full-time allergy and immunology training supervised by the training program director of an accredited training program in allergy and immunology.

Plans for combined training should be approved in writing by both the rheumatology and the allergy and immunology training program directors and by the ABIM Subspecialty Board on Rheumatology and ABAI before training begins. Admission to either examination requires (1) certification in internal medicine, (2) satisfactory clinical competence, and (3) completion of the entire 3-year combined program.

#### C. Pulmonary Disease and Critical Care Medicine

Candidates seeking dual certification in Pulmonary Disease and Critical Care Medicine who initiated a 3-year combined accredited training program after June 1, 1991, must complete the entire 3-year fellowship, including 18 months of clinical training, before admission to the Subspecialty Examination in Pulmonary Disease. Certification in Pulmonary Disease must be achieved before being eligible to apply for admission to the Critical Care Medicine Examination.

The combined training must be taken in programs accredited both in Pulmonary Disease and Critical Care Medicine by the Accreditation Council for Graduate Medical Education, the Royal College of Physicians and Surgeons of Canada, or the Professional Corporation of Physicians of Quebec.

Candidates who seek dual certification for other subspecialty combinations should write to the Board for information.

#### **Added Qualifications**

The Board offers certification of added qualifications to diplomates with additional training and/or experience in Adolescent Medicine, Clinical Cardiac Electrophysiology, Critical Care Medicine, Geriatric Medicine, Sports Medicine, and Clinical and Laboratory Immunology. With the exception of Clinical and Laboratory Immunology, specific details regarding the training/experience requirements for each of the added qualifications examinations are available on written request from the Board office. For information and application

forms for the Clinical and Laboratory Immunology Examination please contact:

American Board of Allergy and Immunology 3624 Market St Philadelphia, PA 19104

#### **Candidates for Special Consideration**

The Board recognizes that it should be flexible in its evaluation of the credentials of worthy candidates whose training or experience differs from the standard requirements. Therefore, the following guidelines have been established for proposing Candidates for Special Consideration for a subspecialty examination.

The candidate must be certified in internal medicine by the American Board of Internal Medicine at the date of proposal.

The candidate must have been professionally active in the United States and/or Canada for at least 1 year at the time of the proposal, must demonstrate superior clinical competence as a consultant, be recognized as a consultant-subspecialist in the medical community, and possess a valid, unrestricted license to practice medicine in a state, territory, commonwealth, province, or possession of the United States or Canada.

The candidate's training and/or experience must be interpreted by the Board to be at least equivalent to the standard training required for certification in the specified subspecialty.

These guidelines do not define new pathways or reduce the requirements for admission to examinations. Receipt of a proposal in no way implies its approval. Complete proposals for special consideration should be received in the Board office by January of the year in which the examination is to be taken. Review of the proposal may require several months. A non-refundable special candidate fee in the amount of \$250 must be submitted with the completed proposal.

The candidate must be proposed by one of the following individuals who has personal knowledge of the qualifications of the candidate, who is certified by ABIM in the subspecialty for which the candidate is being proposed, and who has observed the candidate's clinical competence during the past year:

- A. The program director of an accredited subspecialty program; or
- B. A current or past member of the appropriate ABIM Subspecialty Board.

The proposal must:

- Describe the candidate's professional training and experience in the subspecialty area;
- Document the reasons the candidate merits consideration as a Special Candidate, such as a reputation as an outstanding clinician or consultant, unique contribution to medical education and/or research, leadership in the medical community, etc.;
- Substantiate the candidate's superior clinical competence as a subspecialty consultant;
- 4. Include the candidate's curriculum vitae and bibliography; and
- 5. Be accompanied by endorsements by at least three diplomates of the ABIM of the proposed candidate's superior clinical competence. The endorsements must include observations of the clinical competence of the candidate during the year preceding the date of the proposal. The endorsers must include: (1) The chief and/or chairman of the department of medicine at the institution where the candidate holds his or her current principal staff appointment, and (2) Two diplomates of the ABIM in the subspecialty for which the candidate is being proposed.

#### **Substantiation of Clinical Competence**

#### A. Components of Clinical Competence

The Board requires substantiation that the candidate is competent in the following: clinical judgment, medical knowledge, clinical skills (medical interviewing, physical examination, and procedural skills), humanistic qualities, professional attitudes and behavior, provision of medical care, and continuing scholarship as a subspecialist-consultant. Verification will be sought by the Board from the directors of the subspecialty training program(s) and of the associated residency in internal medicine. Trainees must have a satisfactory rating of overall clinical competence, humanistic qualities, and moral and ethical behavior in each of the required years of subspecialty training. An additional year of accredited training is required for each unsatisfactory year to be eligible to apply for admission to examination.

In addition, satisfactory ratings of all component skills, including proficiency in performing specific procedures, are required in the final year of training for trainees who entered subspecialty training at the F-1 level after June 1, 1987. Any unsatisfactory rating will exclude the candidate from examination, regardless of a satisfactory rating of overall clinical competence.

Procedural skills required for certification in the subspecialties and added qualifications are listed below:

Cardiovascular Disease: Advanced cardiac life support (ACLS), including cardioversion; electrocardiography, including ambulatory monitoring and exercise testing; echocardiography; arterial catheter insertion; and right-heart catheterization, including insertion and management of temporary pacemakers.

Clinical Cardiac Electrophysiology: Electrophysiologic studies including mapping, both with a catheter and intraoperatively; surgical and other ablation procedures; and implantation of pacemakers, cardioverters and defibrillators.

Critical Care Medicine: Airway maintenance intubation, including fiberoptic bronchoscopy; ventilator management, including experience with various modes; insertion and management of chest tubes; ACLS; placement of arterial, central venous, and pulmonary artery balloon flotation catheters; and calibration and operation of hemodynamic recording systems.

Endocrinology, Diabetes, and Metabolism: Thin-needle aspiration of the thyroid.

Gastroenterology: Proctoscopy and/or flexible sigmoidoscopy; diagnostic upper and lower gastrointestinal endoscopy; colonoscopy, including biopsy and polypectomy; esophageal dilation; and liver biopsy.

Hematology: Bone marrow aspiration and biopsy, including preparation, staining, examination, and interpretation of blood smears, bone marrow aspirates, and touch preparations of bone marrow biopsies; measurement of complete blood count, including platelets and white cell differential, using automated or manual techniques with appropriate quality control; administration of chemotherapeutic agents and biological products through all therapeutic routes; management and care of indwelling venous access catheters; therapeutic phlebotomy; and therapeutic thoracentesis and paracentesis.

Infectious Disease: Microscopic evaluation of specimens for the diagnosis of infectious diseases including specimen preparation (blood, sputum, CSF, needle aspirates, and exudates), staining (e.g. Giemsa, Gram, acid fast, toluidine blue, KOH/wet mount), examination, and interpretation; management, maintenance, and removal of indwelling venous access catheters; and administration of antimicrobial agents and biologic products administered via the intravenous, intramuscular, subcutaneous, and intralesional routes.

Medical Oncology: Serial measurement of palpable tumor masses; bone marrow aspiration and biopsy; administration of chemotherapeutic agents and biological products through all therapeutic routes; and management and care of indwelling venous access catheters.

Nephrology: Placement of temporary vascular access for hemodialysis and related procedures; acute and chronic hemodialysis; peritoneal dialysis; and percutaneous biopsy of both autologous and transplanted kidneys.

Pulmonary Disease: Endotracheal intubation; fiberoptic bronchoscopy and accompanying procedures; ventilator management; thoracentesis and percutaneous pleural biopsy; arterial puncture; placement of arterial and pulmonary artery balloon flotation catheters; calibration and operation of hemodynamic recording systems; supervision of the technical aspects of pulmonary function testing; progressive exercise testing; and insertion and management of chest tubes.

Rheumatology: Diagnostic aspiration of and analysis by light and polarized light microscopy of synovial fluid from diarthrodial joints, bursae, and tenosynovial structures; and therapeutic injection of diarthrodial joints, bursae, tenosynovial structures, and entheses.

#### **B. Annual Evaluation of Trainees**

Since 1992 the Board has required fellowship training program directors and directors of the associated residencies in internal medicine to rate the clinical competence and performance of trainees during each year of training as superior, satisfactory, or unsatisfactory on an ABIM Annual Evaluation Summary Form. Trainees rated as superior or satisfactory receive credit for the designated year of training. Trainees rated as unsatisfactory are informed by the Board that the year will not be credited toward the requirements for admission to a future subspecialty examination.

The responsibility for the evaluation of a trainee rests with the training program, not with the Board. The Board is not in a position to reexamine the facts and circumstances of a trainee's training and evaluation. As required by the Accreditation Council for Graduate Medical Education in its Essentials of Accredited Residencies in Graduate Medical Education, trainees must be provided due process at the educational institution. In the event that a trainee disagrees with the rating given, the trainee must seek and complete that institution's due process procedure.

#### C. Professional Standing of Practitioners

Every 4 years following formal evaluation, the Board requires verification that candidates are currently recognized as subspecialists in good standing in the appropriate subspecialty. Verification is sought from the chief of medical service at the institution where the candidate's principal staff appointment is held. Any challenge to good standing must be resolved locally to the Board's satisfaction before admission to the examination. For example, substance abuse, convictions for felonies related to medical practice, or substantial disciplinary action by a hospital staff may lead to deferred admission or rejection from examination.

#### D. Licensure

Candidates with a restricted, suspended, or revoked license in any jurisdiction at the time of application or examination will not be admitted to examination or certified. Restrictions include, but are not limited to, conditions, contingencies, probation, and stipulated agreements. A valid, unrestricted, and unchallenged license to practice medicine in a state, territory, commonwealth, possession, or province of the United States or Canada will be required of all candidates who will have been out of formal training 1 or more years as of July 1 of the year of examination.

# The Certification and Recertification Examinations in the Subspecialties and Added Qualifications of Internal Medicine

The subspecialty examinations are offered on an alternate-year schedule. The examinations are administered in centers in the United States, Puerto Rico, and Canada. All of the examinations with the exception of Cardiovascular Disease are 1 day in length; Cardiovascular Disease is  $1\frac{1}{2}$  days.

The Interim Recertification Examinations are available only through 1994. These 1-day examinations will be administered at the same time the Board administers its examinations for initial certification.

All candidates are admitted to examinations at the discretion of the Board. The Board may delete portions of the examinations or cancel or reschedule examinations under unusual circumstances.

The Board does not offer or endorse any specific publications or courses to prepare for its examinations.

More detailed information about the examinations is available upon written request from the Board.

#### **Special Policies**

#### A. Board Eligible Status

Consistent with establishment of time-limited certification, the Board restricts the duration of eligibility for certification. Board eligibility is defined as the status conferred by ABIM at the time a candidate receives notice of admission to an examination. It indicates that the candidate has completed the required training, has been rated as having satisfactory clinical competence by the faculty responsible for that training, and that other credentialing requirements have been met.

Candidates for certification in internal medicine will be considered Board Eligible for four examinations, or a period of 6 years, whichever limit is reached first. Candidates who were admitted to an examination before 1989 are considered Board Eligible for four more examinations or until 1995, whichever comes first.

Candidates for certification in a subspecialty or area of added qualifications will be considered Board Eligible for three examinations or a period of 6 years, whichever limit is reached first. Candidates who were admitted to a subspecialty or added qualifications examination before 1989 are considered Board Eligible for three more examinations or until 1995 (for examinations administered in odd-numbered years) or 1996 (for examinations in even-numbered years), whichever comes first.

Board Eligible candidates are required to apply for each examination, and admission to that examination will be determined under policies in force at that time. Should adverse information about a candidate come to the attention of the Board, the Board Eligible status may be revoked.

In the event that certification is not achieved during the periods of Board eligibility, the following requirements must be met to reestablish the Board Eligible status: (1) possession of a valid and unrestricted license, (2) verification of satisfactory clinical competence, (3) completion of 100 hours of acceptable Category I continuing medical education courses accredited by the Accreditation Council on Continuing Medical Education, and (4) success on an ABIM Qualifying Examination.

#### **B.** Confidentiality

The Board obtains information from a variety of sources about a candidate. This information is considered confidential and will be released by the Board only to those who have a legitimate need for it

The Board releases individual pass-fail examination results to the director of each program in order to help in the evaluation of the

program's educational effectiveness. Individual scores will be released to program directors upon authorization by the candidate. The Board also may release examination results, examination scores and other pertinent information to qualified researchers.

#### C. Disabled Candidates

The Board recognizes that some candidates may be unable to fulfill the requirement for proficiency in performing procedures because of physical disability. For such individuals, the procedural skills requirement may be waived. Program directors are urged to write to the Board for approval before the individual enters training.

Candidates who need accommodation during the examination for a physical disability should provide written details to the Board at the time of application for examination.

#### D. Substance Abuse

If a history of substance abuse exists, the candidate must provide documentation that he or she can safely and effectively perform the duties and responsibilities of a certified internist/subspecialist. To that end, evidence of successful completion of a treatment program and/or a documented period of abstinence is required.

#### E. Leave of Absence

Up to 1 month of credit may be granted in any 1 year for vacation time, illnesses, or delayed starts. In addition, up to 6 weeks credit can be granted for pregnancy, adoption, and subsequent newborn care. Credit for longer absences must be justified by the program director, and must be judged as acceptable by the Board.

#### F. Reduced-Schedule Training

In general, part-time training, even though continuous, is not acceptable. Interrupted full-time training, however, is acceptable, provided that no period of full-time training is shorter than 1 month. In any given 12-month period, at least 6 months must be spent in training. The Board encourages trainees to maintain patient care responsibilities in a continuity clinic during the non-training component of the year. Individuals planning such training should seek the guidance of the Board before acting on their plans.

#### G. Revocation of Certificates

The Board may at its discretion revoke a certificate if (1) the diplomate was not qualified to receive the certificate at the time it was issued, even if the certificate was issued as a result of a mistake on the part of the Board; (2) the diplomate made any material misstatement of fact or omission of fact to the Board in connection with application or otherwise; or (3) the diplomate's license to practice medicine has been revoked in any jurisdiction.

#### **H. Late Applications**

Awareness of and meeting registration deadlines are the candidate's responsibility. There is a non-refundable penalty fee of \$300 for any application postmarked between November 2, 1993, and December 1, 1993, for Geriatric Medicine; December 2, 1993, and February 1, 1994, for Internal Medicine; and April 2, 1994, and July 1, 1994, for Clinical Cardiac Electrophysiology, Hematology, Infectious Disease, Nephrology, Pulmonary Disease, or Rheumatology Examinations.

#### Additional Information and Inquiries

Please address all inquiries concerning examination applications to:

American Board of Internal Medicine 3624 Market St Philadelphia, PA 19104 (215) 243-1500 or (800) 441-ABIM

The following Board publications are available upon request. These are not designed to aid in preparation for examinations.

Policies and Procedures for Certification in Internal Medicine
Policies and Procedures for Certification in the Subspecialties
and Added Qualifications of Internal Medicine
Guide to Evaluation of Residents in Internal Medicine
Guide to Awareness and Evaluation of Humanistic Qualities
Residents: Evaluating Your Clinical Competence
Attending Physicians: Your Role in Evaluating Residents

#### Additional Information on:

Combined Internal Medicine/Emergency Medicine Training Programs

Combined Internal Medicine/Neurology Training Programs Combined Internal Medicine/Pediatrics Training Programs

Combined Internal Medicine/Physical Medicine and Rehabilitation
Training Programs

Combined Internal Medicine/Preventive Medicine Training Programs

Combined Internal Medicine/Psychiatry Training Programs

Guidelines for Evaluation of Clinical Competence in:

Cardiovascular Disease
Critical Care Medicine
Endocrinology, Diabetes, and Metabolism
Gastroenterology
Geriatric Medicine
Hematology
Infectious Disease
Medical Oncology
Nephrology

Additional Information on:

**Pulmonary Disease** 

Rheumatology

Adolescent Medicine Clinical Cardiac Electrophysiology Critical Care Medicine Geriatric Medicine Sports Medicine

#### **Examination Schedule**

#### **Certification Examination in Internal Medicine**

Date: August 23-24, 1994

Registration Period: September 1, 1993, to December 1, 1993

Fee (US): \$745

Cancellation Deadline: July 1, 1994

#### **Geriatric Medicine**

Date: April 12, 1994

Registration Period: July 1, 1993, to November 1, 1993

Fee (US): \$880

Cancellation Deadline: February 18, 1994

#### Clinical Cardiac Electrophysiology

Date: November 10, 1994

Registration Period: January 1, 1994, to April 1, 1994

Fee (US): \$950

Cancellation Deadline: October 1, 1994

#### Hematology

Date: November 10, 1994

Registration Period: January 1, 1994, to April 1, 1994

Fee (US): \$950

Cancellation Deadline: October 1, 1994

#### Infectious Disease

Date: November 10, 1994

Registration Period: January 1, 1994, to April 1, 1994

Fee (US): \$950

Cancellation Deadline: October 1, 1994

#### Nephrology

Date: November 10, 1994

Registration Period: January 1, 1994, to April 1, 1994

Fee (US): \$950

Cancellation Deadline: October 1, 1994

#### **Pulmonary Disease**

Date: November 10, 1994

Registration Period: January 1, 1994, to April 1, 1994

Fee (US): \$950

Cancellation Deadline: October 1, 1994

#### Rheumatology

Date: November 10, 1994

Registration Period: January 1, 1994, to April 1, 1994

Fee (US): \$950

Cancellation Deadline: October 1, 1994

#### **Adolescent Medicine**

Date: November 15, 1994

Registration Period: January 1, 1994, to April 1, 1994

Fee (US): \$950

Cancellation Deadline: October 1, 1994

#### Cardiovascular Disease

Date: November 9-10, 1995

Registration Period: January 1, 1995, to April 1, 1995

Fee (US): Not determined

Cancellation Deadline: October 1, 1995

#### **Critical Care Medicine**

Date: November 9, 1995

Registration Period: January 1, 1995, to April 1, 1995

Fee (US): Not determined

Cancellation Deadline: October 1, 1995

#### **Endocrinology, Diabetes, and Metabolism**

Date: November 9, 1995

Registration Period: January 1, 1995, to April 1, 1995

Fee (US): Not determined

Cancellation Deadline: October 1, 1995

#### Gastroenterology

Date: November 9, 1995

Registration Period: January 1, 1995, to April 1, 1995

Fee (US): Not determined

Cancellation Deadline: October 1, 1995

#### **Medical Oncology**

Date: November 9, 1995

Registration Period: January 1, 1995, to April 1, 1995

Fee (US): Not determined

Cancellation Deadline: October 1, 1995

#### **Sports Medicine**

Date: 1995—Not determined

Registration Period: Not determined

Fee (US): Not determined ·

Cancellation Deadline: Not determined

Please see previous pages for penalty fee for late applications and policy regarding cancellations.

### American Board of Medical Genetics

Thaddeus E. Kelly, MD, PhD, President, Charlottesville, Virginia Edward R. B. McCabe, MD, PhD, Vice President, Houston, Texas H. Eugene Hoyme, MD, Treasurer, Tucson, Arizona Joann A. Boughman, PhD, Secretary, Baltimore, Maryland Peter H. Byers, MD, Seattle, Washington John C. Carey, MD, Salt Lake City, Utah Robert J. Desnick, PhD, MD, New York, New York Beverly S. Emanuel, PhD, Philadelphia, Pennsylvania M. Anne Spence, PhD, Irvine, California Roger E. Stevenson, MD, Greenwood, South Carolina Sharon B. Robinson, MS, Executive Secretary 9650 Rockville Pike Bethesda, MD 20814

(These criteria and conditions are subject to change without notice. All applicants are advised to contact the American Board of Medical Genetics to ascertain whether the information below is current.)

#### **General Information**

The American Board of Medical Genetics, Inc. (ABMG), incorporated in 1980 under the sponsorship of the American Society of Human Genetics, Inc., prepares and administers examinations to certify individuals who provide services in medical genetics and provides accreditation of medical genetics training programs. The certification program consists of a general (core) examination, taken by all examinees, and specialty examinations in the following areas:

1) Clinical Genetics, 2) PhD Medical Genetics, 3) Clinical Cytogenetics, 4) Clinical Biochemical Genetics, and 5) Clinical Molecular Genetics.

#### **First-Time Applicants**

Eligibility for the examination will require successful completion of an ABMG or ACGME (clinical genetics only) accredited training program. All graduates of an accredited training program will be considered eligible to sit for the certification examinations provided they submit supporting credentials that are listed for each specialty area.

The ABMG may grant eligibility to qualified individuals trained in other countries who complete their logbook under the auspices of an ABMG or ACGME accredited training program. These special circumstances should be evaluated early in the candidate's work in the US. The ABMG, therefore, reserves the right to grant eligibility to such candidates. Candidates should submit a formal application and Information Supplement form. The ABMG reserves the right to declare a candidate ineligible if training, background, or references are deemed inadequate.

All applicants must sit for the core (general) examination and at least one specialty examination.

#### **Applicants for Reexamination**

Reexaminees are those individuals who failed the examination for the first time. Applicants who sat for the first time in 1993 and failed to achieve certification can resit for the examinations which they failed.

Applicants who sit for the first time in 1996 and fail to achieve certification may resit during the following cycle but must retake all examinations. Applicants cannot carry over a passed examination to the next cycle.

Reexaminees should: (1) submit a completed application form (information already on file need not be resubmitted, i.e, diploma,

certificate of training), and (2) pay for the examination(s) to be retaken

If certification has not been achieved within two consecutive examination cycles, it is necessary to begin again as a new applicant. For example, an examinee who sat for the first time in 1990 and for the second time in 1993 and failed to achieve certification, must submit supporting credentials as if he/she were a new applicant. All information must be resubmitted (including proof of completing an ABMG-accredited training program, new logbook, letters of reference, etc.).

#### **Applicants for Certification in an Additional Specialty**

Those who have been previously certified in a specialty and desire to take another specialty examination must submit new credentials including evidence of additional specialty training specific to the area for which certification is desired and include a new case log. Applicants must sit and pass the general examination and the new specialty examination in order to be certified in the new area.

#### Fees

- A. Application Fee:
  - \$450 for one specialty
- \$500 for two specialties
- \$550 for three specialties
- \$600 for four specialties
- This is non-refundable and must accompany your application.
- B. General Examination: \$400
- C. Specialty Examinations: (Each person must take at least one specialty examination.) Reexaminees must submit the examination fee with the application.

Clinical Genetics	\$500
PhD Medical Genetics	\$500
Clinical Cytogenetics	\$500
Clinical Biochemical Genetics	\$500
Clinical Molecular Genetics	\$500

First-time applicants, or applicants applying for certification in a new specialty, will be required to submit the appropriate examination fees once your application has been approved.

If an approved applicant withdraws from the examination, examination fees will be refunded at the applicant's request if they notify the Administrative Office. However, \$100 of the examination fee will be retained to cover administrative costs. A candidate who fails to appear for examination will forfeit all examination fees.

#### **Deadline for Applications**

Applications must be postmarked no later than December 31, 1995. Applications postmarked after this date will not be accepted. All information (including logbooks) must be received at this time. Applicants whose training does not end until June 30, 1996, must submit their entire application by December 31, 1995. Applicants in training must submit 100 cases by December 31, 1995, and the remainder by March 31, 1996. Applicants who have completed training must submit everything by December 31, 1995.

#### When an Application Is Received

Upon receipt of the completed application and appropriate filing fee, all credentials will be evaluated. At its discretion, the ABMG will approve applications for the examination; each candidate will be notified in writing. Once an application has been approved, the individual will be considered eligible to sit the examination and will be granted "Active Candidate Status." Accepted candidates will be asked at this time to remit fees for each examination for which they are eligible to sit. Final eligibility cannot be determined and admission to the examination cannot be assured until all supporting docu-

ments and fees have been received in the ABMG Administrative Office. If the applicant's background is found to be deficient, the ABMG will require additional training and/or clinical experience before allowing the applicant to sit for the examination.

Applicants who will be completing training by June 30, 1996, may apply at this time for the 1996 examination (see individual specialty entry for further instructions).

#### Admission of Candidates to the Examinations

When all fees and supporting documents have been received and the candidate has been determined eligible, the individual will be notified as to assignment of examination center. An admission card will be prepared and mailed to the candidate approximately 3 weeks before the examination. Candidates will not be admitted to any examination without an admission card.

#### Specific Requirements for Eligibility Listed by Specialty

The ABMG limits eligibility for certification opportunities to those who can demonstrate to the satisfaction of the ABMG that the specific criteria for certification have been met. Those practitioners working in the field of genetics who, despite academic or clinical backgrounds, do not meet specific criteria will not be permitted to sit for any examination.

To be eligible for certification by the ABMG, an individual must meet the criteria in the area of desired certification and provide the supporting documentation required. Certification is offered in these areas: Clinical Genetics, PhD Medical Genetics, Clinical Biochemical Genetics, Clinical Cytogenetics, and Clinical Molecular Genetics.

- A. Clinical Geneticist: An individual who holds an MD or DO degree and can demonstrate competence to provide comprehensive diagnostic, management, and counseling services. Competence in this area implies that the individual:
  - has diagnostic and therapeutic skills in a wide range of genetic disorders;
  - has an appreciation of heterogeneity, variability, and natural history of genetic disorders:
  - 3. is able to elicit and interpret individual and family histories;
  - is able to integrate clinical and genetic information and appreciate the limitations, interpretation, and significance of specialized laboratory and clinical procedures;
  - has expertise in genetic and mathematic principles to perform risk assessment;
  - 6. has the skills in interviewing and counseling techniques required to: (1) elicit from the patient or family the information necessary to reach an appropriate conclusion; (2) anticipate areas of difficulty and conflict; (3) help families and individuals recognize and cope with their emotional and psychological needs; (4) recognize those situations requiring psychiatric referral; and (5) transmit pertinent information effectively, ie, in a way that is meaningful to the individual or family; and
  - has knowledge of available health care resources for appropriate referral.

First-time applicants seeking certification as clinical geneticists must submit the following items in support of the application:

- 1. One acknowledgement card;
- 2. Notarized application;
- 3. Notarized identification form with a recent photograph;
- 4. Copy of doctoral diploma;
- Verification of satisfactory completion of at least 2 years in an accredited clinical residency program in any medical specialty—certificate of completion;

- 6. Verification of satisfactory completion of at least 2 years in an ABMG-accredited clinical genetics training program. Applicants who will be completing their training by June 30, 1996, may apply at this time and supply current training information. The ABMG will contact the program director at the conclusion of the training period for verification of successful completion of training;
- Three letters of recommendation from ABMG-certified diplomates; one must be from your program director;
- 8. A logbook of 150 cases for which the applicant had professional responsibility during the clinical genetics training period. The cases should provide evidence of a well-rounded experience in clinical genetics with a diversity of genetic disorders and counseling issues. No more than 50% of the cases may be in any one category. If your training does not end until June 30, 1996, the applicant must submit 100 cases at the time of application and the remainder by March 15, 1996; and
- Documentation of license to practice medicine in the state where training took place.

Applicants for re-examination within one cycle must submit the following:

- Completed application form including a photo identification form; and
- 2. The appropriate examination fee(s).
- B. PhD Medical Geneticist: An individual with a PhD degree who may work in association with a medical specialist, be affiliated with a clinical genetics program, serve as a consultant to medical and dental specialists, and/or serve in a supervisory capacity in a clinical genetics program. Competence in this area implies that the individual:
  - 1. Is able to elicit and interpret individual and family histories;
  - Has an appreciation of the heterogeneity, variability, and natural history of the medical disorders in question;
  - Is able to integrate clinical and genetic information in order to appreciate the limitations, interpretation, and significance of specialized laboratory and clinical procedures;
  - Has expertise in genetic and mathematical principles to perform complex risk assessments, to interpret pedigree analysis (both segregation and linkage), and understand the principles of genetic etiology; and
  - Has the skills in interviewing and counseling techniques required to:
    - a. Elicit from the patient or family the information necessary to reach an appropriate conclusion:
    - b. Anticipate areas of difficulty and conflict;
    - Help families and individuals recognize and cope with their emotional and psychological needs;
    - d. Recognize those situations requiring psychiatric referral; and
    - e. Transmit pertinent information effectively, ie, in a way that is meaningful to the individual or family.

First-time applicants seeking certification as PhD medical geneticists must submit the following items in support of the application:

- 1. One acknowledgement card;
- 2. Notarized application;
- 3. Notarized identification form with a recent photograph;
- Copy of doctoral diploma in genetics, human genetics or a related field;
- 5. Verification of satisfactory completion of at least 2 years in a postgraduate ABMG-accredited medical genetics training program. Applicants who will be completing their training by June 30, 1996, may apply at this time and supply current training information. The ABMG will contact the program director

- at the conclusion of the training period for verification of successful completion of training:
- Three letters of recommendation from ABMG-certified diplomates are required; one of these letters must be from your program director; and
- 7. A logbook of 150 recent patients for whom genetic services were provided, with indication of the extent of the applicant's involvement. This log must be from an ABMG-accredited fellowship training program. The cases should provide evidence for a well-rounded experience in genetics with a diversity of genetic disorders and counseling issues. No more than 50 percent of the cases may be in any one disease. If your training does not end until June 30, 1996, the applicant must submit 100 cases at the time of application and the remainder by March 15, 1996.

Applicants for re-examination within one cycle must submit the following:

- Completed application form including a photo identification form; and
- 2. The appropriate examination fee(s).
- C. Clinical Cytogeneticist: An individual with a doctoral degree (MD, PhD, DDS, etc.) who can demonstrate competence in providing cytogenetic laboratory diagnostic and clinical interpretive services. Competence in this area implies that the individual:
  - Has diagnostic and interpretive skills in a wide range of cytogenetic problems;
  - Has an appreciation of the heterogeneity, variability, and natural history of cytogenetic disorders;
  - Is able to supervise the performance of cytogenetic laboratory studies for a wide range of applications with knowledge of their biological and statistical variability; and
  - 4. Is able to appropriately communicate cytogenetic laboratory results in the capacity of consultant to other clinicians or directly to patients in concert with other appropriate clinicians or genetic counselors.

First-time applicants seeking certification as clinical cytogeneticists must submit the following items in support of the application:

- 1. One acknowledgement card;
- 2. Notarized application;
- 3. Notarized identification form with a recent photograph;
- Copy of doctoral diploma in a relevant discipline;
- Verification of at least 2 years of postdoctoral experience in an ABMG-accredited cytogenetics training program;
- 6. Three letters of recommendation from ABMG-certified diplomates; one must be from the director of the laboratory indicating that the applicant has had ongoing assessment during the training period and has had sufficient experience in specific techniques, management of cases, and as a consultant, to take the certification examination;
- 7. A logbook of 150 recent clinical cytogenetic cases indicating professional interaction with family, physicians, clinical geneticists, or PhD medical geneticists. (These cases should illustrate exposure to a wide variety of laboratory samples and include the reason why the study was performed and the karyotype report.) Cases should illustrate a wide variety of disorders and should provide evidence for a well-rounded experience in genetics with a diversity of exposure to cytogenetically based disorders and counseling issues. No more than 50 percent of the cases may be in any one tissue type category. If your training does not end until June 30, 1996, the applicant must submit 100 cases at the time of application and the remainder by March 15, 1996; and

8. Complete the Clinical Cytogenetics Competency List. This list must be signed by the laboratory director.

Applicants for re-examination within one cycle must submit the following:

- Completed application form including a photo identification form;
- List any additional relevant laboratory tests the applicant is competent to perform and interpret; and
- 3. The appropriate examination fee(s).
- D. Clinical Biochemical Geneticist: An individual with a doctoral degree (MD, PhD, DDS, etc) who is competent to perform and interpret biochemical analyses relevant to the diagnosis and management of human genetic diseases, and who can act as a consultant regarding laboratory diagnosis of a broad range of inherited disorders.

Competence in this field implies that the individual:

- Can supervise the operations of a clinical biochemical genetics diagnostic laboratory;
- 2. Has a broad knowledge of:
  - a. basic biochemistry and biology;
  - b. the application of biochemical techniques to the diagnosis and management of genetic diseases; and
  - the etiology, pathogenesis, clinical manifestations, and management of human inherited biochemical disorders; and
- Is able to appropriately communicate biochemical laboratory results in the capacity of consultant to other clinicians or directly to patients in concert with other appropriate clinicians or genetic counselors.

First-time applicants seeking certification as clinical biochemical geneticists must submit the following in support of the application:

- 1. One acknowledgement card;
- 2. Notarized application;
- 3. Notarized identification form with a recent photograph;
- 4. Copy of doctoral diploma in a relevant discipline;
- Verification of at least 2 years of postdoctoral training experience in an ABMG-accredited clinical biochemical genetics training program handling clinical material with a broad range of cases and techniques;
- 6. Three letters of recommendation from ABMG-certified diplomates; one must be from the director of the training laboratory indicating that the applicant has had ongoing assessment during the training period and has had sufficient experience in specific techniques, management of cases, and as a consultant to take the certification examination;
- 7. A logbook of 150 recent clinical biochemical cases that demonstrate a broad range of genetic and laboratory disorders. These cases should also indicate contact with family, physicians, clinical geneticists, and/or PhD medical geneticists. Cases should illustrate a wide variety of disorders and should provide evidence for a well-rounded experience in clinical biochemical genetics with a diversity of genetic disorders, laboratory techniques and counseling issues. No more than 50 percent of the cases may be in any one category. If your training does not end until June 30, 1996, the applicant must submit 100 cases at the time of application and the remainder by March 15, 1996; and
- Complete the Clinical Biochemical Genetics Analyte and Method Competency list. This list must be signed by the laboratory director.

Applicants for re-examination within one cycle must submit the following:

- Completed application form including a photo identification form:
- Any additional laboratory tests the applicant is competent to perform; and
- 3. The appropriate examination fee(s).
- E. Clinical Molecular Geneticist: An individual with a doctoral degree (MD, PhD, DDS, etc.) who is competent to perform and interpret molecular analyses relevant to the diagnosis and management of human genetic diseases, competent to direct or assist in the supervision and management of a molecular genetics diagnostic laboratory, and who can act as a consultant regarding laboratory diagnosis of a broad range of inherited disorders.

Competence in this field implies that the individual:

- 1. Can perform a variety of diagnostic assays;
- Can supervise and direct the operations of a clinical molecular genetics diagnostic laboratory;
- 3. Has a broad knowledge of:
  - a. basic molecular biology and genetics;
  - the application of recombinant DNA techniques and linkage analysis to the diagnosis of genetic diseases; and
  - the etiology, pathogenesis, clinical manifestations, and management of human genetic disorders; and
- 4. Is able to appropriately interpret and communicate molecular diagnostic laboratory results in the capacity of a consultant to other clinicians or directly to patients in concert with other clinicians or genetic counselors.

First-time applicants seeking certification as clinical molecular geneticists must submit the following in support of the application:

- 1. One acknowledgement card;
- 2. Notarized application;
- 3. Notarized identification form with a recent photograph;
- 4. Copy of doctoral diploma in a relevant discipline;
- 5. Verification of satisfactory completion of at least 2 years in an ABMG-accredited molecular genetics training program. At least half of the training period should be spent in laboratory benchwork in molecular genetics and molecular diagnostics, handling clinical material with a broad range of cases and techniques;
- Three letters of recommendation from ABMG-certified diplomates; one must be from the program director;
- 7. A logbook of 150 clinical molecular cases (a case is defined as a proband or a family study). The logbook should provide evidence for a diverse experience in molecular diagnosis with a variety of genetic disorders; use of different but appropriate techniques; and interpretation of results and contact with the referring physician or counseling of the patient. No more than 25% of the cases may be in any one disease category. If your training does not end until June 30, 1996, the applicant must submit 100 cases at the time of application and the remainder by March 15, 1996; and
- 8. Complete the Clinical Molecular Genetics Competency List. This list must be signed by the laboratory director.

Applicants for reexamination within one cycle must submit the following:

- Completed application form including a photo identification form:
- Any additional laboratory tests the applicant is competent to perform; and
- 3. The appropriate examination fee(s).

#### **Certificates**

Candidates who pass the general examination and at least one specialty examination will become diplomates of the ABMG. This information becomes public information and diplomates will be listed in the *Official American Board of Medical Specialties*. Any certificate issued by the ABMG shall be subject to revocation at any time should the ABMG determine, in its sole judgement, that a candidate who has received a certificate was in some respect not properly qualified to receive or retain it.

#### **Time-Limited Certification**

Beginning in 1993, all certificates will be time-limited for a period of 10 years.

#### **Applications with Special Disabilities**

The ABMG offers examinations in a place and manner accessible to persons with disabilities, or offers alternative accessible arrangements for such individuals. Candidates who need special accommodations during the examination for a physical disability should provide written details to the ABMG at the time of application for examination or soon thereafter the disability takes place.

## American Board of Neurological Surgery

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(These criteria and conditions are subject to change without notice. All applicants are advised to contact the American Board of Neurological Surgery to ascertain whether the information below is current.)

#### **Diplomates**

A list of diplomates and bylaws of the American Board of Neurological Surgery appear in the Official American Board of Medical Specialties Directory of Board Certified Medical Specialists which can be obtained from Marquis Who's Who, Inc., 121 Chanlon Rd, New Providence, NJ 07974, as well as in the ABMS Compendium of Certified Medical Specialists which can be obtained from the American Board of Medical Specialites, 1007 Church St/Ste 404, Evanston, IL 61201-5913. In addition, a list of new diplomates is published in the Journal of Neurosurgery shortly after each examination.

Information regarding training programs acceptable for certification can be found in the *Graduate Medical Education Directory* which is issued annually under the supervision of the Accreditation Council for Graduate Medical Education. This directory can be purchased from the American Medical Association, 515 N State St, Chicago, IL 60610.

#### Qualifications

The American Board of Neurological Surgery evaluates all qualified applicants for their proficiency in neurological surgery.

The minimum educational requirements of the Board should not be interpreted as restricting programs to these standards. If necessary, neurosurgical program directors may retain residents in their programs beyond the required 5 years of residency training in order to ensure satisfactory competence in neurological surgery.

It is the responsibility of the candidate to seek information concerning current requirements for certification by the American Board of Neurological Surgery. Even though directors of approved neurosurgical programs are well informed regarding requirements for certification, placement in an approved training program does not guarantee adequate training for certification. The candidate must make sure he/she receives such training.

#### **Training Prior to Neurosurgery Residency**

- Graduation from a medical school which is acceptable to the Board.
- Currently valid license to practice medicine in the state, province, or country of residence.
- 3. Twelve months devoted to acquiring adequate knowledge of fundamental clinical skills. This is known as postgraduate year one (PGY-1), general surgery year one, or internship; recommended for completion prior to beginning neurosurgical training, but must be completed prior to beginning the third year of that training. This may be achieved by:
  - a. one year of training in an approved general surgery program in the United States or Canada, or,
  - b. one year of training in an accredited neurosurgical residency program to include not less than 6 months in surgical disciplines other than neurosurgery; the remaining 6 months should include training in fundamental clinical skills considered appropriate by the program director, but may not include more than 6 weeks of neurosurgery and/or neurology, or,
  - c. holding a certificate from the American Board of Surgery or a fellowship (in surgery, not neurosurgery) of the Royal College of Surgeons of England, Edinburgh, Canada, Ireland, Australasia, or Glasgow.

#### **Neurological Surgery Training Requirements**

For residents beginning the neurological surgery portion of their training on or after July 1, 1979

- Completion of 5 years of training following PGY-1. Neurological surgery training must occur in residency programs accredited by the RRC for Neurosurgery or its Canadian equivalent.
- The 60 months of training must include at least 36 months of clinical neurosurgery in accredited programs. Twelve months of this period must be served as a senior resident.
- 3. The training in clinical neurosurgery must be progressive and not obtained during repeated short intervals in a number of institutions. At least 24 months of training in clinical neurosurgery must be obtained in one institution.
- At least 3 months must be devoted to training in clinical neurology. Six months is recommended.
- The unobligated 21 months may be devoted to neuropathology, neuroradiology, basic neurosciences, research, or other disciplines related to neurological surgery.
- 6. Exchange of residents between approved neurosurgical training centers in the United States and Canada may be arranged by the respective training program directors with the resident's consent. In such instances, the Secretary of the Board must be notified of the rotation before the exchange begins. Such an exchange should in no way compromise any other training re-

- quirement. Training in any institution other than in the parent institution and its affiliated hospitals will not be considered as counting toward the requirements unless specified in advance by the program director and approved by the Board.
- 7. The program director must notify the Board of the appointment of each new neurosurgical resident and whether they are entering the program with intent to obtain certification and, if so, whether the director has informed the trainee of the requirements necessary to obtain such certification.
- 8. Residents in training after June 30, 1983, are required to record, in a fashion determined by the Board, their operative procedures.
- 9. Prior to acceptance for the certification process, the Board requires a statement from the candidate's program director to the effect that the candidate has met the minimum time requirements, has performed in training in a satisfactory manner and, in the judgment of the program director, is well prepared to enter into the independent practice of neurosurgery.

#### **Exceptional Modifying Circumstances**

Upon recommendation of the program director and ratification by the Board, credit may be given for previous training if a candidate:

- Before entering an approved neurosurgical training program, has had substantially more than the prerequisite training in general surgery, medical neurology, or the basic neurological sciences. Such credit must be approved by the Board.
- 2. Transfers from:
  - a. One approved neurosurgical training program to another approved program with the consent of the directors of both programs, or,
  - b. Transfers from one approved neurosurgical training program to another approved program without the consent of one of the program directors, but with the approval of the Board for the transfer.

In the above cases, the director of the program from which the candidate transfers must indicate in writing to the new program director, the credit for training, both in time and category, which he/she is prepared to certify that the candidate has successfully completed. A copy of such statement must be submitted to the Secretary of the Board. The new program director may or may not honor such credit, depending upon appraisal of the resident's professional and educational progress in the new program. A statement of how much training credit will be accepted must also be submitted to the Secretary of the Board.

Requests for training away from a parent institution or for transfer from one program to another should be submitted in writing to the Board prospectively, not retroactively.

Training by preceptorship is not considered as fulfilling certification requirements. No credit is given for time spent in such training.

Credit for partial training in foreign or other nonapproved centers may be granted by the Board on an individual basis when this training is carried out as an integral part of the training program and with the advice and approval of the candidate's program director. The Board must be informed of such a rotation prior to its occurrence.

The above provisions in no way alter the basic minimum requirement of 60 months of residency training in neurosurgery, including a minimum of 3 months training in clinical neurology and 36 months of clinical neurosurgery in accredited institutions, 12 months of which must be as senior resident and 24 months in one institution.

#### Primary Examination

Each applicant for the Board's oral examination must first pass for credit the Primary Examination, which is a written examination pre-

pared by the Board with the assistance of a professional testing organization. The Examination includes information on neuro-anatomy, neurochemistry, neurology, neuropathology, neuropharmacology, neurophysiology, neuroradiology, neurosurgery, fundamental clinical skills, and material from other relevant disciplines deemed suitable and important by the Board.

The Primary Examination is given in March each year at training programs throughout the United States and Canada.

Candidates and diplomates may take the Examination as often as desired for either credit toward certification or self-assessment. Residents in accredited training programs may take it for credit at the discretion of their program directors. It is open for self-assessment to all neurosurgical residents. It is open for credit or self-assessment to all neurosurgeons who have successfully completed training at accredited programs.

An application must be filed to take the Primary Examination. The deadline for receipt of this application by the Board is the first of January. The form must be accompanied by the fee set by the Board. This fee will be refunded only if the candidate informs the Secretary's office that he/she is not going to sit for the Examination prior to the deadline date for receipt of applications.

Examinees are required to sign a pledge which states that they agree to be bound by the Board's ruling regarding credentials irrespective of scores on the Examination. By signing the pledge, candidates also grant permission to the American Board of Neurological Surgery and its testing organization to release the results, either credit or self-assessment, to the examinee's program director.

Candidates should keep in mind that they must be scheduled for oral examination by the Board within 5 years of passing the Primary Examination for credit or completing a formal training program, whichever occurs later. Compliance with this regulation requires early submission of applications for oral examination and certification after training. If a candidate cannot be scheduled within the 5-year limit due to late submission of an application, he/she must once again pass the Primary Examination for credit before being scheduled for oral examination within the succeeding 3-year period. Candidates should also keep in mind that usually 18 months are required between submission of an application and oral examination.

#### **Practice Requirements**

After beginning practice, the candidate shall furnish to the Board the names of three physicians (two neurosurgeons, including one ABNS diplomate) who are knowledgeable about the quality of the candidate's practice. The Board will request reference letters from these physicians. It is the prerogative of the Board to inquire of other physicians in the community and to send representatives to review the candidate's practice.

In addition, the candidate will submit either the names and addresses of either the medical director or chief of staff at each hospital where the candidate has privileges. These letters are intended to advise the Board of the candidate's status regarding admitting and operating privileges in each hospital where he/she practices. Prior to oral examination, each candidate must be in possession of hospital staff privileges in all hospitals in which he/she cares for patients. Such privileges must be unrestricted in respect to the hospital's requirements for a neurosurgeon.

The candidates must also forward to the Board a typewritten, chronological list of all inpatients for whom he/she has been the responsible physician or surgeon for at least 12 consecutive months. No minimum volume of operative procedures is required. The total experience must be tabulated by the candidate in a format defined by the Board. This case material must be accompanied by a summary form signed by the chief of staff, chief of service, president of

the medical staff, or hospital administrator of the hospitals where the candidate practices, indicating the essential accuracy of the data. These data must be approved by the Board prior to scheduling for oral examination.

Candidates are responsible for retaining duplicate copies of these records.

# Certification of Those Training in Canadian Programs

Those satisfactorily completing approved Canadian training programs and holding a fellowship in neurosurgery from the Royal College of Surgeons (Canada) are eligible for certification through the same route as candidates training in the United States outlined above.

#### **Applications**

Applications for oral examination and certification are automatically sent to residents in June of their last year of training. Additional applications and practice data forms are available from the Board's office. The application and accompanying information should be filled out and returned to the Board as soon as possible after beginning practice so that inquiries may be made from references, as well as others in the community, the individual's training program faculty, and hospitals where the candidate practices.

A pledge is part of the application for oral examination. By signing the application, the applicant agrees to abide by all the terms and conditions of this pledge.

Upon receipt of an application, the Board takes such steps as deemed appropriate to verify the statements of facts made in the application. Inquiries are made from references and others familiar with the candidate to obtain information relevant to the requirements for examination.

The Board makes the final decision regarding a candidate's eligibility for oral examination and potential certification after considering all available information pertaining to the entire process of certification.

Application fees, once received, will not be refunded.

#### Oral Examination

The oral examination is given twice a year. This is a clinical problem-solving and patient-management exam. Candidates are given case histories and, where appropriate, x-rays, scans, and other visual aids to augment the presentation and development of cases. The candidate must be able to explain verbally how he/she would proceed in evaluating and/or managing the case, and plan and perform the proposed operation or operations, if indicated. One hour is devoted to neurological surgery—intracranial disease; 1 hour to neurological surgery—spinal and peripheral nerve disease; and 1 hour to a mixture. Neurosurgical neurology is included in all sections. Each of the 3 hours is conducted in an interview setting with two examiners.

A candidate who passes the oral examination will be forwarded the Board's certificate, once it has been suitably engrossed and signed by the officers of the Board.

#### **Reexamination Rules**

A candidate failing the oral examination once may request reexamination within 3 years. The examination fee must be paid. A minimum of 1 year must elapse before taking the examination for the second time.

A candidate who has failed the oral examination on two or more occasions must pass the Primary Examination for credit again before becoming eligible to retake the oral examination. Two letters of reference certifying the nature and quality of the candidate's

practice must be submitted to the Board, as well as hospital privilege letters and a year of new practice data. In addition, the candidate must pay the oral examination fee. Under these circumstances, candidates must take the oral examination within 3 years of repassing the Primary Examination. Should the candidate not apply for, or fail to appear for, oral examination within the 3-year period, the candidate must retake and pass the Primary Examination before being eligible for oral examination once again.

#### Payment of Fees

Fees for filing an application and for oral examination will be determined by the Board. They reflect costs which the Board incurs through obligations associated with the certification process. The application fee will not be returned even though the application for examination is denied.

#### **Revocation of Certification**

Pursuant to the rules and regulations established by the American Board of Neurological Surgery, the Board has the authority to revoke any certificate issued by it for various reasons including: the person to whom the certificate was issued is convicted of a felony, or his/her license to practice medicine has been lost or encumbered. Should revocation be disputed, there is a hearing mechanism for such an action.

## American Board of Nuclear Medicine

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(These criteria and conditions are subject to change without notice. All applicants are advised to contact the American Board of Nuclear Medicine to ascertain whether the information below is current.)

#### **Requirements for Certification**

#### A. General Requirements for Each Candidate

Assurance that the applicant represents himself/herself to be a specialist in nuclear medicine.

#### **B. General Professional Education**

Graduation from a medical school approved by the Liaison Committee on Medical Education or from a school of osteopathy. If the applicant is a graduate of a medical school outside the United States or Canada, he/she must hold a currently valid ECFMG certificate issued by the ECFMG, 2000 Pennsylvania Ave, NW/Ste 3600, Washington, DC 20037.

#### C. Preparatory Postdoctoral Training

Training required for admission to the certifying examination in nuclear medicine shall be comprised of 1 or more years of preparatory postdoctoral training, and 2 or more years of residency training in nuclear medicine.

Preparatory postdoctoral training shall consist of 1 or more years of residency training in programs satisfactory to the American Board of Nuclear Medicine (ABNM). Such programs shall provide broad experience in clinical medicine in which the primary emphasis is on the patient and his clinical problems. Preparatory training may be in any specialty in a residency program in the United States approved by the Accreditation Council for Graduate Medical Education (ACGME), or programs in Canada approved by the Royal College of Physicians and Surgeons of Canada (RCPSC), or the Professional Corporation of Physicians of Quebec (RCPSC). One year of preparatory postdoctoral training must precede training in nuclear medicine.

Each nuclear medicine residency training program director must ensure that for each resident entering his or her program the preparatory postdoctoral training has been in a United States program approved by the ACGME, or in a Canadian program approved by the RCPSC, or the PCPQ.

#### D. Special Postdoctoral Training in Nuclear Medicine

- After completion of the preparatory postdoctoral training programs, there shall be satisfactory completion of a 2-year formal residency training program in nuclear medicine in a nuclear medicine residency training program recognized and approved by the Residency Review Committee for Nuclear Medicine and the ACGME or a Canadian program approved by the RCPSC or the PCPQ as competent to provide a satisfactory training in nuclear medicine.
- 2. The 2-year formal residency training program in nuclear medicine must include:
  - a. A minimum of 18 months of training in clinical nuclear medicine, which will include, but not be limited to, radiobloassay, in vitro and in vivo measurements, nuclear imaging, positron emission tomography, nuclear magnetic resonance imaging, therapy with unsealed radionuclides, medical management of individuals exposed to ionizing radiation, the safe management and disposal of radioactive substances, and the direction of radiation safety programs.
  - b. Six months of training in allied sciences, which must include medical nuclear physics, radiation biology, radiation protection, instrumentation, radiopharmaceutical chemistry, statistics, and computer sciences; and may also include pathology, physiology, and other basic sciences associated with nuclear medicine. The time spent in training in allied science may be spaced throughout the period of training in nuclear medicine and in a manner that does not exceed 6 complete months of training.
  - c. For candidates who have completed residency training programs in clinical disciplines closely related to nuclear medicine in residency programs approved by the ACGME, the RCPSC or the PCPQ credit may be given for some of that training. Candidates desiring credit toward the nuclear medicine requirement should write to the Board requesting such credit.
- 3. The Board considers demonstration of clinical competence in the management of the nuclear medicine patient of paramount importance in its qualification of the applicant to take the certifying examination. The Board designates the directors of nuclear medicine residency programs and their supporting evaluation committees as the authorities who most appropriately can provide to the Board the necessary documentation of competence in clinical nuclear medicine, and requires that all program direc-

tors certify to the Board that each applicant from their programs is competent in clinical nuclear medicine. These reports will be reviewed by the Board before accepting an applicant to take the certifying examination.

If a residency program director's evaluation indicates a candidate's competence in clinical nuclear medicine is unsatisfactory, the applicant will not be admitted to the examination unless the Board finds that the applicant's overall performance meets its standards. An applicant not admitted to an examination on the basis of these findings may appeal in writing to the Board for a special evaluation of competence in clinical nuclear medicine within 45 days of receipt of notification. The appeal should state that a request is made for review of the decision not to admit to the examination and why the candidate considers the decision to be in error. Applicants whose clinical competence is judged satisfactory in this evaluation will be admitted to the next examination for which they apply. Candidates judged not satisfactory in this evaluation are advised to spend an additional year training before applying again for special evaluation of competence.

Applicants submitting false credentials are subject to disqualification from examination or revocation of certification.

#### E. Patient Care Responsibility

Candidates for certification in nuclear medicine will have the equivalent of at least 2 years training in which the primary emphasis is on the patient and his clinical problems. This minimum period may be spaced throughout the entire postdoctoral training but should be of sufficient duration for the trainee to become knowledgeable in the aspects of clinical medicine relevant to nuclear medicine, including patient care.

#### F. Canadian Training

Physicians who satisfactorily complete training in Canadian nuclear medicine programs approved by the RCPSC or the PCPQ are eligible for admission to the ABNM certifying examinations.

#### G. Completion of Training

All preliminary and nuclear medicine residency training must be completed prior to September 1 of the year the candidate takes the certifying examination.

#### **Approved Residency Training Programs**

Residency training programs in nuclear medicine accredited by the ACGME may be found in the *Graduate Medical Education Directory*, published annually by the American Medical Association, or may be obtained by contacting: Secretary, Residency Review Committee for Nuclear Medicine, ACGME, 515 N State St, Chicago, IL 60610.

#### Examination

An objective type examination is administered in a morning and an afternoon session. The examination evaluates the applicant's knowledge and competence in the management of patients in the area of clinical nuclear medicine, including, but not limited to, radioassay/radiobioassay, in vitro and in vivo measurements, nuclear imaging, the principles of nuclear magnetic resonance imaging, therapy with unsealed radionuclides, the medical effects of exposure to ionizing radiation, the medical management of persons exposed to ionizing radiation, radiation safety, and the safe management and disposal of radioactive substances. Also included is an evaluation of the candidate's knowledge in the related sciences of medical nuclear physics, radiation biology, radiation protection, instrumentation, radiopharmaceutical chemistry, computer sciences, and statistics; it may also include pathology, physiology, and other basic sciences associated with nuclear medicine.

#### **Applications**

Applicants who wish to be examined by the Board must complete, sign and file with the Board office an application on the official form together with the supporting data required by the application. The applicant must enclose a check to cover the examination fee and a self-addressed postcard which will be returned to the applicant when all application materials have been received by the ABNM. It is the responsibility of the applicant to make certain that the required evaluation forms have been completed by his/her program director, and sent to and received by the ABNM.

As soon as determination is made concerning admission or nonadmission to the examination, the candidate will be notified by mail, and if admitted, assignment of the candidate number and notification of the examination site will be given.

Before the final action on applications, officers, members, and employees of the Board are not authorized to estimate the eligibility of applicants. Applicants are requested not to discuss or write for opinions regarding the status of their application. The Board decides on eligibility to take the examination only by approving or disapproving individual applications, and accordingly has no "Board eligible" category.

Inquiries concerning the applicability of previous training and experience should be sent with complete documentation of all education and training to the Board office. A copy of the Board's response to these inquiries should be forwarded with any subsequent examination application.

#### **Release of Information**

Candidates will receive the results of their examinations (pass/fail letter) approximately 4 months after the examination.

A list of diplomates of the ABNM will be found in the Official American Board of Medical Specialties Directory of Board Certified Medical Specialists, published by the American Board of Medical Specialties and Marquis Who's Who.

Upon request and with the approval of the Board chairman, the Board releases information on diplomates to federal and state licensing bodies and to educational and professional organizations for specific, limited, and appropriate professional use. An authorization for release of this information is a part of the examination application form.

#### **Policy on Reexamination**

Applicants who fail the examination are eligible for reexamination. An examination fee must accompany each completed application for reexamination. If an applicant is disqualified from the examination by reason of dishonesty in the application or in taking the examination and his/her examination is invalidated by the Board, reexamination shall be at the Board's discretion.

#### Recertification

The ABNM offers its diplomates voluntary recertification based upon fulfillment of certain requirements including passing an objective cognitive examination. The ABNM will not rescind initial certification granted prior to 1992. Beginning in 1992 certification will be valid for a period of 10 years and may be revalidated by recertification.

#### Journals Publishing Information on Application and Examination Schedules

Annals of Internal Medicine (Medical News Section)
The Journal of the American Medical Association (Examinations and Licensure Monthly Section)
The Journal of Nuclear Medicine
Radiology

Journal of Clinical Pathology

#### **Changes in Policies and Procedures**

The Board reserves the right to make changes in its fees, policies, and procedures at any time, and cannot assume responsibility for giving advance notice thereof. The provisions of this publication are not to be construed as a contract between any candidate and the ARNM

#### Fees

The examination fee must accompany the application. If the applicant is rejected by the Board or withdraws prior to August 1, the application processing fee will be retained by the Board. If the applicant withdraws after August 1, the entire examination fee will be retained by the Board.

# American Board of Obstetrics and Gynecology

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Alan H. DeCherney, MD, Boston, Massachused A.F. Haney, MD, Durham, North Carolina Robert Rebar, MD, Cincinnati, Ohio (These criteria and conditions are subject to change without notice. All applicants are advised to contact the American Board of Obstetrics and Gynecology to ascertain whether the information below is current.)

#### **Types of Board Status**

#### A. Residency Graduate

An individual for certification is registered with the Board when, upon application, the Board rules that he/she has fulfilled the requirements to take the written examination (see "Requirements" for the written examination).

#### **B. Active Candidate**

- An individual may achieve active candidate status by passing the written examination.
- To maintain active candidate status, the candidate must not have exceeded the *limitations* to admissibility for the oral examination (see Limitations).
- Active candidate status which has expired may be regained by repeating and passing the Board's examination.

#### C. Diplomate

- An individual becomes a diplomate of the Board when he/she has fulfilled all requirements, has satisfactorily completed the written and the oral examinations, and has been awarded the Board's certifying diploma.
- Certificates have limited duration of validity. Certificates will bear a limiting date of 10 years, after which they are no longer valid. Each diplomate must be evaluated again to receive a new certificate.

#### **The Certification Process**

Certification as a specialist in obstetrics and gynecology is the end of a process lasting many years. The required minimum duration of graduate education is 4 years.

During the final year of graduate training, it is necessary to initiate certain measures. Because most graduate training programs begin on July 1 and end on June 30, the following summary of the certification process is based on these dates. However, applicants who complete residency training at unusual times will have an extended time in the certification process.

Between September 1 and November 30 of the final year of residency, the candidate should request and complete the application for the written examination. If he/she is ruled admissible to take the examination, he/she will do so in June of the final year of residency.

If he/she passes the written examination, the candidate enters a 2-year period of practice in the specialty. The candidate is required to provide a list of patients under his/her care for a 12-month period beginning on July 1 of his/her second year of practice. Between January 1 and February 28 of his/her second year of practice, the candidate should request and complete the application for the oral examination.

The candidate may enter a 2-year Board-approved post-residency fellowship. Upon completion, this candidate will then enter a 1-year period of practice in the specialty. This candidate is required to provide a list of patients under his/her care during this year of practice (January 1 to December 31). Between January 1 and April 30 of this year of practice, the candidate should request and complete the application for the oral examination.

The candidate's list of patients must be mailed to the Board office between January 1 and February 1, following the completion of the 12-month period of patient care. If ruled admissible, the candidate thus takes the oral examination in March or April.

#### **Important Dates in the Certification Process**

A. Final year of residency

July 1—commence

September 1 to November 30—Apply for written examination June-Take written examination

- **B. Practice** 
  - 1. First year of practice No Board activities necessary
  - 2. Second year of practice July 1 to June 30-Patient List January 1 to February 28-Apply for oral examination
  - 3. Third year of practice August 15-Deadline for submission of patient list November-Take oral examination
- C. Fellowship in Subspecialty
  - 1. First year (fellowship) No Board activities
  - 2. Second year (fellowship) No Basic Board activities (September 1 to November 30-Apply for subspecialty written examination)
  - 3. Third year-First year of practice January 1 to February 28—Apply for the oral examination January 1 to December 31—Patient list
  - 4. Fourth year-Second year of practice February 1-Deadline for submission of patient list March or April-Take oral examination

#### Responsibility of a Candidate

It is the responsibility of the candidate to seek information concerning the current requirements for certification as an obstetrician and gynecologist. The Board does not assume responsibility for notifying a candidate of changing requirements or the impending loss of his/her admissibility to an examination.

#### The Written Examination

The written examination is a 3 1/3-hour examination consisting of questions of the objective (multiple choice) type. Questions will be chosen from each of the following areas of knowledge:

- 1. Anatomy, embryology, and genetics
- 2. Physiology
- 3. Endocrinology, fertility, and infertility
- 4. Gynecology
- 5. Obstetrics
- 6. Medicine, surgery, and psychosomatic problems
- 7. Pathology
- 8. Oncology

The candidate will be expected to demonstrate skills necessary to apply basic knowledge to the management of clinical problems. These skills include:

- 1. Obtaining needed information
- 2. Interpretation and use of data obtained
- 3. Selection, instituting, and implementing care
- 4. Management of complications
- 5. Following and continuing care.

The areas of information and skills examined for are further outlined in Educational Objectives for Resident Education in Obstetrics and Gynecology published by the Council on Resident Education in Obstetrics and Gynecology.

#### Requirements

A. Degree of doctor of medicine, or an equivalent degree, and unrestricted license (an educational or institutional license will suffice) to practice medicine in one of the states or territories of the United States or a province of Canada.

The requirement of unrestricted license must have been met prior to the time that the application is submitted. An educational or institutional license is not satisfactory.

Candidates with a DO degree must have graduated from a school of osteopathy accredited by the American Osteopathic Association.

B. The candidate will be required to have completed or be near completion (see Application) of no less than 4 years in clinical programs accredited by the Accreditation Council for Graduate Medical Education (ACGME) or the Council of the Royal College of Physicians and Surgeons of Canada. This must include at least 36 months of obstetrics and gynecology, including the usual time as chief (senior) resident in the program. Completion of a year of "PG 1" plus a 3-year residency program, or a 4-year residency program will fulfill this requirement, but if the program consists of more than 4 years, the entire program must be completed. Time spent in an osteopathic hospital or in any program not

accredited by the ACGME will not fulfill this requirement.

- C. A statement signed by the program director certifying that the candidate has:
  - 1. followed satisfactorily the course of instruction designed for this program;
  - 2. taken leaves of absence and vacation not exceeding 6 weeks in
  - 3. completed and submitted to the program director a satisfactory resident experience log:
  - 4. achieved the appropriate knowledge, ability, and judgment in order to provide competent clinical care in obstetrics and gynecology, as documented by ongoing evaluation during the entire resident program; and
  - 5. demonstrated the necessary technical skills to competently perform:
    - a. major abdominal and vaginal surgical procedures upon the female pelvis and related structures;
    - b. spontaneous and operative obstetric deliveries:
    - c. surgical exploration of the abdomen;
    - d. endoscopic procedures in the pelvis of proven value;
    - e. diagnostic evaluation including electronic monitoring, ultrasound, colposcopy, and amniocentesis;
    - f. diagnosis and treatment of complications of the above; and
    - g. demonstrated good moral and ethical character.

#### Application for Examination in 1994

A candidate who has completed an accredited residency program and a candidate scheduled to complete an accredited residency program on or before August 31, 1994, may apply on or before November 30, 1993, to write the examination on June 27, 1994.

The requirement of unrestricted license must have been met prior to the time that the application is submitted. An educational or institutional license is not satisfactory.

The form on which to apply to write the examination on June 27, 1994, may be obtained by writing to the Board office after September 1, 1993. Each applicant must meet the requirements effective in the year he/she requests admission to the examination. As a part of the application form, endorsement, and verification of the resident's experience, competence, satisfactory performance, and confirmation of the scheduled date for completion of the candidate's residency are requested of the director of the obstetric and gynecologic residency program.

The Board will make the final decision concerning the applicant's admission to the examination after considering all circumstances affecting his/her situation.

A candidate's application to write the examination on June 27, 1994, completed in all details, together with payment of the application fee of \$200, must be received in the Board office postmarked on or before November 30, 1993. A copy of the candidate's current license registration also is required.

The requirement of unrestricted license must have been met prior to the time that the application is submitted. An educational or institutional license is not satisfactory.

When the candidate is ruled admissible to the examination he/she will be notified in April (1) that the \$300 examination fee is payable and (2) the date the fee must be paid (see Fees), if the candidate is to be scheduled to write the examination in June.

If a candidate is found to be involved in litigation or investigation regarding ethical or moral issues, he/she will not be scheduled for examination and the application will be reexamined. Typically, the Credentials Committee will defer such a decision for 1 year to gain further information.

Falsification of data (including case lists) or evidence of other egregious ethical, moral, or professional misbehavior may result in a deferral of consideration of a candidate's application for at least 3 years, and the candidate must meet all eligibility requirements in effect at the end of the deferred period.

When the Credentials Committee rules an applicant not admissible to the written examination, a new application and fee may be submitted at a later date, but the candidate must then have fulfilled the requirements effective in the year of the new application.

#### Admission to the Written Examination

The candidate ruled admissible to the examination will be sent an authorization for admission form which must be presented to the proctor at the time and place of examination. When a candidate is scheduled to complete his/her residency program after submission of the application (but before September of that year), verification of the currently satisfactory manner in which the candidate is completing his/her residency must be reaffirmed by the signature of the director of the residency program on the authorization for admission form, dated within the month the candidate is scheduled to write the examination.

#### **Results of the Examination**

The results of the examination written in late June will usually be reported to each candidate in approximately 9 weeks.

A passing grade on the written examination does not establish a candidate's admissibility to the oral examination for certification. (See The Oral Examination and Requirements.)

#### Requests for Reexamination

A candidate previously scheduled to write the examination who fails to do so, as well as the candidate who writes but fails to pass a previous examination, must write the Board office after September 1, 1993, to request reapplication materials for the 1994 examination. It is necessary for each applicant to meet the requirements effective in the year he/she requests admission to the examination. The reapplicant must have submitted completed reapplication materials, a copy of current license registration and the reapplication fee of \$200, prior to the November 30, 1993, deadline.

The application fee and examination fee (see Fees) must be paid each year a candidate is to be scheduled to write the examination.

#### The Oral Examination

All correspondence, applications and information directed to the Board must be in English.

All fees must be paid in US currency.

The oral examination is designed to evaluate the candidate's knowledge and skills in solving clinical problems in obstetrics and gynecology, and to evaluate actual behavior in independent practice. It is emphasized that candidates will be examined in all areas of obstetrics and gynecology. More than half of the examination will consist of questions concerning patient management problems. The candidate's list of patients will be used freely by the examiners for this purpose, but additional basic clinical problems will be included. The remainder of the examination will include recall of basic knowledge in obstetrics and gynecology and interpretation of gross and microscopic pathology, x-ray films, sonograms, and related material from photographic slides.

Microscopes and slide projectors will be used. The knowledge and skills required for the oral examination are the same as those listed in regard to the written examination.

Recording devices will not be permitted during the oral examination.

Candidates will be expected to demonstrate that they have acquired the capability to perform, independently, major gynecologic operations, spontaneous and operative obstetric deliveries, to manage the complications thereof, and to perform the essential diagnostic procedures required of a consultant in obstetrics and gynecology.

Candidates will be expected to demonstrate a level of competence which allows them to serve as consultants to physicians who are not obstetrician-gynecologists in their community.

The report of the examining team will be reviewed by the Board of Directors and each candidate is passed or failed by vote of the Board.

You can expect the examination to be completed within a half day.

At the completion of the oral examination, if a candidate believes his/her examination has not been conducted in a fair and unprejudiced manner, the candidate may report within the hour to the Board office staff and ask for a second examination. The request must be made within 1 hour. If the appeal is granted:

- A second examination will be provided at the next regularly scheduled annual oral examination at no additional charge;
- The repeat examination will be conducted by an entirely different team of examiners, no one of whom shall have previously participated in an examination of the candidate;
- Neither the questions nor the candidate's answers on the first examination will be known to or taken into account by the second group of examiners; and
- The decision of the examiners conducting the second examination shall determine the results of the candidate's oral examination.

#### Requirements

- 1. Passing grade on the written examination.
- 2. Good moral and ethical character.
- Unrestricted license to practice medicine in one of the states or territories of the United States or a province of Canada, since at least February 28, 1993.
- Actively engaged in (private or nonprivate) unsupervised practice.
   Independent unsupervised patient care limited to obstetrics and gynecology:
  - for at least the time from February 18, 1993, through June 30, 1993 (time spent in a critical care fellowship does not meet this requirement); or
  - 2) for at least the time from July 1, 1993, through June 30, 1994, for candidates who have successfully completed a Board-approved fellowship (this includes critical care fellowship only if taken in continuity with a Board-approved specialty fellowship).

- b. Unrestricted hospital privileges to practice as an obstetriciangynecologist since at least July 1, 1993. Such privileges must be granted in each of the hospitals in which the candidates has been responsible for patient care during this time. If the candidate is under investigation or on probation, the examination will be deferred until the investigation is completed, the probation is lifted, and full and unrestricted privileges are granted.
- 5. Submission of typewritten lists (two copies) on or before August 15 preceding the examination, of all patients dismissed from care in all hospitals during the 12 months ending June 30 prior to the scheduled examination, and a list of 40 patients from office practice.

The candidate is personally responsible for the proper preparation, accuracy, and completeness of the case lists, which will reflect the unsupervised practice (private or nonprivate) activity following residency and fellowship.

- 6. On the day of the examination, the candidate will be expected to sign the following statement: "There have been no restrictions in my hospital privileges since the date of my application." Candidates who are unable to sign this statement will not be admitted to the examination until and unless they present evidence that full and unrestricted privileges have been restored.
- Practice which consists of ambulatory care exclusively will not be considered adequate to fulfill these requirements.

Additional requirements for candidates practicing in a country other than the United States or Canada.

 Submission with the application of a letter(s) from a senior responsible officer in the hospital(s) where the candidate practices, verifying the candidate's responsibility for independent, unsupervised care of obstetric and gynecologic patients.

#### Limitations

Duration of active candidate status is limited. Candidates must pass the oral examination within 6 years following passing the written examination and may take the oral examination only three times. If they fail the oral examination three times, or fail to pass the oral examination within 6 years, they become ineligible to repeat the examination at that time. They must repeat and pass the written examination to become admissible to the oral examination again.

#### **Determination of Qualifications**

The Board will require, by confidential inquiry, documented evidence concerning a candidate's professional reputation, moral and ethical character, and in-hospital practice privileges from administrative officers of organizations and institutions to whom the candidate and his/her conduct of practice is known.

Time as a "resident" or "house officer" in excess of that necessary to fulfill the requirements to take the written examination, or time in a "student" or a teaching or research appointment which does not involve appointment to the staff of an approved hospital with unrestricted privileges to practice as an obstetrician and gynecologist, will not be acceptable evidence of a degree of responsibility for patient care that is acceptable fulfillment of the required "independent practice."

Each candidate will be required to furnish the Board with certain prescribed information concerning his/her performance in practice (maternal mortality rate, perinatal mortality rate, caesarean section rate, etc.).

If a candidate is found to be involved in litigation or investigation regarding ethical or moral issues, he/she will not be scheduled for examination and the application will be reexamined. Typically, the Credentials Committee will defer such a decision for 1 year to gain further information.

Falsification of data (including case lists), or evidence of other egregious ethical, moral, or professional misbehavior may result in deferral of consideration of a candidate's application for at least 3 years and the candidate must meet all requirements in effect at the end of the deferred period.

Patient lists (a) not providing the information requested; (b) not prepared in accordance with the format requested; or (c) which do not have sufficient numbers of patients, or do not include sufficient breadth and depth of clinical problems, may disqualify the candidate for admission to the oral examination.

#### Application for Examination in 1994

Application to take the oral examination in December 1994 must be made on the "application for the 1994 examination" form. The application, complete in all details, with payment of the application fee of \$350, must be received in the Board office during January or February 1994. The deadline date for receipt of applications in the Board office is a postmark of February 28, 1994. Requests for the appropriate form must be made in writing.

The Board will make the final decision concerning the applicant's admission to the oral examination after considering all circumstances affecting his/her situation.

A candidate ruled admissible to the oral examination in December 1994 will be so notified on or before July 15, 1994. He/she must then submit, on or before August 15, 1994:

 Duplicate, typewritten, and verified lists of all patients dismissed from his/her care in all hospitals during the 12 months preceding June 30, 1994, and a list of 40 patients from his/her office practice.

The candidate's lists of patients will be used as a basis for questions during the oral examination and will not be returned to the candidate; and

Payment of the examination fee by personal check or money order of \$450 (in US funds).

#### **Patient Lists for the Oral Examination**

Each candidate for the oral examination must prepare the following patients lists for review by his/her examiners at the time of examination. The candidate's list of patients will be freely used as a basis for questions which will be patient-management oriented. Questions will be developed which test the ability of the candidate to:

- Develop a diagnosis. This includes the necessary clinical, laboratory, and diagnostic procedures;
- Select and apply proper treatment under elective and emergency conditions;
- 3. Manage complications. This includes prevention, recognition and treatment; and
- 4. Plan and direct follow-up and continuing care.

Carelessly prepared or incomplete case lists may contribute to failure to pass the oral examination.

The candidate should bring a duplicate patient list to the oral examination for personal reference. Do not include any information on this duplicate list which did not appear on the case lists sent to the Board office.

The case lists must have sufficient numbers and sufficient breadth and depth of clinical difficulty. They must include 40 office practice patients and a minimum of 50 patients with significant problems. The clinical problems will vary according to the nature of the candidates' practices. However, the problems must be of sufficient variety and severity to permit the evaluation of a candidate's ability to function as a consultant. Ordinarily, these lists will include patients having obstetric management and a variety of major abdominal and vaginal surgical procedures. Candidates who have successfully completed a Board-approved fellowship, and who

are active candidates for certification of special qualification, may submit cases in a single specialty within obstetrics and gynecology, if they represent the breadth and depth of that specialty.

The candidate's list must include 40 office practice patients and all hospitalized patients discharged or transferred from the candidate's care during the 12 months ending June 30 of the current year, and must be mailed to the Board office on or before August 15 preceding the November examinations.

The patients listed must be only those for whom the candidate has had personal responsibility for professional management and care. Recording such professional responsibility implies that the candidate has personally controlled the medical and/or surgical management of each patient listed. In the case of partnership or group practice, the patients listed should be only those managed by the candidate.

A patient list should be accurately typed across unbound sheets of white paper  $8\frac{1}{2}\times 11$  inches in size. Separate lists are required for each hospital. The headings must conform in all details and provide the information indicated by the format of the forms enclosed with the oral application. Two copies of the complete list must be submitted.

Standard nomenclature should be used. Abbreviations are not acceptable. Only English language will be acceptable.

The duplicate lists of patients will not be returned to the candidate after the examination. The candidate should bring a duplicate list to the examination.

#### 1. Office Practice Patients

A list of 40 patients from the candidate's office practice should be prepared in the format accompanying the application. List separately patients who have presented with any of the following problems. List no more than four patients from any one category. Do not include any patients who appear on the hospital lists. Genetic problems

Amenorrhea

Infertility

Abnormal uterine bleeding

Developmental problems

Sexual dysfunction

Contraception complications

Hirsutism

Abnormal cervical-vaginal cytology

Pelvic pain

Vaginal discharge/pruritus

Breast problems

Medical complication of pregnancy

Premenstrual tension

Office surgery

Sexually transmitted disease

Asymptomatic pelvic mass

Pelvic relaxation problems

Urinary tract infection

Psychosomatic problems

Menopause

List separately each patient and include the problem (one of the listed categories), diagnostic procedures, treatment, results, and number of office visits during the 12-month period. Group patients together under each separate category.

2. Gynecology

A list of all gynecologic patients hospitalized, ambulatory, or short-stay surgery, should be prepared in the format accompanying the application and listed in order as follows:

- a. major operative procedures
- b. minor operative procedures
- c. non-surgical admissions

The preoperative diagnosis should appear for all major and minor surgical procedures. The size of ovarian cysts must be recorded. For non-surgical conditions, the admission diagnosis should be recorded. The treatment recorded should include all surgical procedures, as well as primary nonsurgical therapy. Surgical diagnosis refers to the pathology diagnosis. For hysterectomy specimens, the uterine weight in grams must be recorded. In cases without tissue for histologic diagnosis, the final clinical diagnosis should be listed.

Days in hospital on this listing of patients, as well as on all other lists, is the arithmetic difference between date of discharge and date of admission.

The total number of uncomplicated, induced abortions of 12 or less weeks duration should be reported simply as a total number.

Induced abortions of more than 12 weeks (menstrual age) duration should be listed separately, indicating the duration of pregnancy and the technique employed.

Also list separately, as individual patients, all with complications following induced abortions, either observed or reported to you, regardless of the duration of the pregnancy when abortion was induced.

#### 3. Obstetrics

A list of obstetric patients should be prepared in the format accompanying the application. List separately each patient with a complication or abnormality, as well as medical and surgical intervention during pregnancy, labor, delivery, and the puerperium. In addition, a total of the number of normal, uncomplicated obstetric patients, managed during the same 12-month period, should appear at the end of the obstetric list.

Interpretation of "normal obstetric patients" for this listing implies that:

- a. Pregnancy, labor, delivery, and the puerperium were uncomplicated, labor began spontaneously between the 37th and 42nd week of gestation;
- b. The membranes ruptured or were ruptured after labor began;
- Presentation was vertex, position was occiput anterior or transverse, labor was less than 24 hours in duration;
- d. Delivery was spontaneous or by outlet forceps, with or without episiotomy, from an anterior position;
- e. The infant was not asphyxiated (Apgar 6 or more), of normal size and healthy; and
- The placental stage was normal and blood loss was not excessive.

Deliveries not fulfilling these criteria must be listed individually. Include gestational age at admission.

#### 4. Cover Sheets

Each list of patients, gynecologic and obstetric from each hospital, should be verified as illustrated by the form accompanying the application. Note that the record librarian or other hospital official must attest that (a) the patients listed were cared for by the candidate, and (b) that all of the hospitalized patients dismissed from the candidate's care have been separately listed or reported in the totals reported for the period indicated.

5. Summary Sheet

Using the form provided for this purpose, prepare a summary of all cases for all hospitals combined.

#### Admission to the Oral Examination

If the examination fee has been paid and the two copies of patients have been submitted by August 15, 1993, the candidate will receive an authorization for admission form and a reservation card for the hotel at least 1 month prior to the examination, indicating the day, time, and place to report for the examination. Please keep us informed of your current mailing address.

#### **Ruling Not Admissible**

A candidate not admitted to an oral examination may subsequently reapply, but must then submit a new application, pay the application fee, and meet the requirements applicable at the time he/she reapplies.

If the candidate was disqualified because the case lists were judged insufficient for a fair examination, the new case lists will be added to those already submitted. Thus the requirement of sufficient numbers, breadth, and depth in the case list makes time in practice the variable and experience the constant.

#### Reexaminations

A candidate who is disqualified or who fails to pass the oral examination must reapply in order to take the examination another year by submission of a new application during January or February, with payment of the reapplication fee of \$350.

A candidate reapplying for examination will again be asked to provide verification of his/her responsibilities for patient care and will again be notified, early in July, in regard to his/her admissibility to the next examination.

A candidate accepted for reexamination must submit, on or before August 15 prior to examination, new case lists of patients for the 12 months prior to June 30 prior to the oral examination.

The examination fee of \$450 is due each time a candidate receives notice that he/she can be scheduled to take the oral examination. Each reexamination will be conducted by examiners who have no knowledge of the fact or circumstances of a candidate's previous failure.

#### **Postponement of Oral Examination**

A candidate failing to take an oral examination for which he/she had been scheduled, must submit a new application during January or February of the following year when his/her admissibility to the next examination will be determined on the basis of the candidate's professional activities as reported during the current year. Payment of the \$350 reapplication fee must accompany each reapplication.

If notified of his/her admissibility to the next oral examination, he/she must again submit before August 15, a listing of all patients dismissed from his/her care in all hospitals during the 12 months ending June 30 prior to the oral examination, and a list of 40 patients from office practice.

#### Fees

Since the fees have been computed to cover the costs of examination and administrative expense, they will not be refunded or credited. All fees must be paid in United States currency. The candidate's canceled check is to be considered the receipt.

#### A. The Written Examination

The application fee of \$200 must be enclosed with each application, reapplication, or request to write the examination. The candidate will usually be notified early in April that his/her application or request has been approved, at which time the \$300 examination fee will be due. If payment of the examination fee has not been received in the Board office postmarked on or before May 1, the candidate will not be scheduled to write the examination in June.

No application fees will be either credited against a future application or refunded.

Examination fees may be refunded provided candidates inform the Board office in writing of their inability to write the examination prior to June 1.

#### **B. The Oral Examination**

The application fee of \$350 must be enclosed with each application to take the oral examination. A candidate notified in mid-July of his/her admissibility to the oral examination in November, is required to pay the \$450 examination fee before he/she will be

scheduled to take the oral examination. If the examination fee has not been received in the Board office postmarked on or before August 15, the candidate will not be scheduled to take the examination the following November.

No application fees will be either credited against a future application or refunded.

Examination fees may be refunded provided candidates inform the Board office in writing of their inability to write the examination prior to September 30.

#### **Listings of Certified Diplomates**

Each year the Board office notifies the American College of Obstetricians and Gynecologists of the names and addresses of the diplomates certified in that year. A list of the names of the most recently certified diplomates is sent also to the American Medical Association and to the American Board of Medical Specialties with the request that they be included in the next issues of (1) the Directory of Physicians in the United States and (2) in the Directory of Certified Obstetrician-Gynecologists.

A candidate's name will be included in the lists to be published only if the candidate has authorized inclusion of his/her name in the specific listings by signing accordingly on the Authorization for Admission Form at the time of his/her oral examination.

After this effort to assure initial listings of the newly certified diplomate, the Board assumes no responsibility for a diplomate's listing in subsequent issues of any directory.

#### **Revocation of Diploma or Certificate**

Each candidate, when making application, signs an agreement regarding disqualification or revocation of his/her diploma, certificate, or other evidence of qualification for cause. Revocation may occur whenever:

- The physician shall not in fact have been eligible to receive the diploma or certificate, irrespective of whether or not the facts constituting such ineligibility were known to or could have been ascertained by this Board, its members, directors, examiners, officers, or agents at or before the time of issuance of such diploma or certificate.
- Any rule governing examination for a diploma or certificate shall have been violated by the physician, but the fact of such violation shall not have been ascertained until after the issuance of his diploma or certificate.
- 3. The physician shall have violated the moral or ethical standards of the practice of medicine then accepted by organized medicine in the locality in which he/she shall be practicing and, without limitation of the foregoing, the forfeiture, revocation, or suspension of his/her license to practice medicine, or the expulsion from, or suspension from, the rights and privileges of membership in a local, regional, or national organization of his/her professional peers shall be evidence of a violation of such standards of the ethical practice of medicine.
- The physician shall fail to comply with the rules and regulations of this Board.
- The issuance of, or receipt by, him/her of such diploma, certificate, or other evidence of qualification shall have been contrary to or in violation of the Certificate of Incorporation or the Bylaws of this Board.
- The Board adheres to The Ethical Considerations in the Practice of Obstetrics and Gynecology currently published by the American College of Obstetricians and Gynecologists.

Upon revocation of any diploma or certificate by this Board as aforesaid, the holder shall return his/her diploma or certificate and other evidence of qualification to the executive director of the Board and his/her name shall be removed from the list of certified specialists.

# **Certification Requirements**

# American Board of Ophthalmology

J. Brooks Crawford, MD, Chairman, San Francisco, California John T. Flynn, MD, Vice Chairman, Miami, Florida Douglas R. Anderson, MD, Miami, Florida W. Banks Anderson, MD, Durham, North Carolina George R. Beauchamp, MD, Dallas, Texas William E. Benson, MD. Philadelphia, Pennsylvania B. Thomas Hutchinson, MD, Boston, Massachusetts John L. Keltner, MD, Davis, California Malcolm N. Luxenberg, MD, Augusta, Georgia Denis M. O'Day, MD, Nashville, Tennessee Dennis M. Robertson, MD, Rochester, Minnesota Morton E. Smith, MD, St. Louis, Missouri Ronald E. Smith, MD, Los Angeles, California Robert L. Stamper, MD, San Francisco, California H. Stanley Thompson, MD, Iowa City, Iowa Fred M. Wilson II, MD, Indianapolis, Indiana William H. Spencer, MD, Executive Director Philadelphia, Office of the Board 111 Presidential Blvd/Ste 241 Bala Cynwyd, PA 19004

(These criteria and conditions are subject to change without notice. All applicants are advised to contact the American Board of Ophthalmology to ascertain whether the information below is current.)

# **Governing Rules and Regulations**

The Board's rules and regulations, which are subject to change from time to time without notice, contain specific provisions concerning eligibility for the examinations administered by the Board; an admission appeals process, which is available under certain circumstances; the application process; the examination processes; a description of the circumstances under which an applicant will be required to reactivate an existing application, or submit a new application, or repeat part or all of an examination; a list of occurrences that could lead the Board to revoke a certificate previously issued by it to a diplomate or to place the diplomate on probation; and other matters relating to the Board's examination and certification processes. Many, but not all, of those provisions are summarized or described in this publication. In the event of any inconsistency between the Board's rules and regulations and this publication, or any omission from this publication of any provision of the rules and regulations, the rules and regulations shall govern. Copies of the rules and regulations are available upon request from the Board's executive office.

# Requirements

Many physicians write to the Board outlining their training and asking for an estimate of their qualifications and whether further training is required. The Board's requirements, as published herewith, provide this information, and any potential applicant should be able to estimate his/her status after studying these requirements. Individual officers or Directors of the Board cannot and will not make such determinations. All evaluations of an applicant's status will be made by the committee on admissions in accordance with the rules and regulations of the Board, after submission of an application for examination and payment of the registration fee, which must accompany the application. Personal interviews with officers and directors of the Board should not be requested at any time.

It is the responsibility of the candidate to seek information concerning the current requirements for certification as an ophthal-mologist. The Board does not assume responsibility for notifying a candidate of changing requirements or the impending loss of his/her eligibility to take an examination.

#### A. Educational

All candidates must have graduated from a medical school or from a school of osteopathy.

All candidates entering ophthalmology training programs must have taken a postgraduate clinical year (PG-1) in a program accredited by the Acreditation Council for Graduate Medical Education(ACGME) or the Royal College of Physicians and Surgeons of Canada. The PG-1 year must be comprised of training in which the resident has primary responsibility for patient care in fields such as internal medicine, neurology, pediatrics, surgery, family practice, or emergency medicine. As a minimum, 6 months of this year must consist of a broad experience in direct patient care.

In addition to a PG-1 year, all applicants must have satisfactorily completed an entire formal graduated residency training program in ophthalmology of at least 36 months duration (PG-4 or better) in either the United States, accredited by the ACGME, or in Canada, approved by the Royal College of Physicians and Surgeons of Canada. No other training, including any form of fellowship, is acceptable.

The applicant's chairman is required to verify satisfactory completion of an entire formal graduated ophthalmology residency training program of at least 36 months duration. When a resident's graduate education and clinical experience has been gained in more than one residency program, each chairman will be required to complete a satisfactory completion form. Less than 6 months service in an accredited program is not acceptable as a part of the required training in ophthalmology. The chairman's verification form(s) cannot be submitted to the Board until the applicant has completed the entire residency training program.

If a program is disapproved or withdrawn during the course of a resident's training, he/she must complete the remaining required number of months of training in another accredited program.

Only those applicants who have completed their entire ophthalmology training program, PGY-4 or beyond, by August 1 are eligible to apply for the written qualifying examination given in April of the following year.

#### **B.** Licensure

#### Graduates of United States and Canadian Medical Schools

A person shall be eligible to apply for and to take any examination administered by the Board only if, as of the date of application and at all times thereafter through and including the date of administration of each examination of the Board taken by the person, the person has a valid and unrestricted license to practice medicine in the place or places in which the person's practice of medicine is regularly conducted in the United States, or any of its territories, or Canada and in each other place in which the person practices or has practiced medicine and has an unexpired license. Information concerning the Board's Rules and Regulations with respect to definitions of an invalid or restricted license is available upon request from the Board's Executive Office.

#### Other Medical Graduates

An applicant may have graduated from a medical school of a country other than the United States or Canada. Graduates of Foreign Medical Schools must have a valid and unrestricted license to practice medicine (as defined above and in the Rules and Regulations of the Board); they are also required to have a certificate from the Educational Commission for Foreign Medical Graduates (ECFMG).

#### Applicant Disclosure Obligations

At the time a person submits an application to the Board and at all times thereafter, the person shall have a continuing obligation to disclose promptly to the Board the existence or occurrence of any circumstances causing the person to fail to satisfy the foregoing condition of eligibility to apply for and take any examination administered by the Board. A person submitting an application to the Board shall inform the Board on, or in a written submission accompanying, the person's application or in a written submission to the Board before taking any examination administered by the Board, as the case may be, if the person's license to practice medicine in the United States, any of its territories, or Canada has previously been surrendered or not renewed upon its expiration or if the person's practice of medicine or license to practice medicine in the United States, any of its territories, or Canada has previously been revoked, restricted, conditioned, suspended, limited, qualified, or subject to the terms of probation.

# **Applications**

An applicant who wishes to be examined by the Board shall complete, sign, and file with the executive director an application on the official form then in use by the Board. The application shall be considered complete only when all supporting data required by the application, including the chairman's verification form, are also filed with the executive director. Applications can be obtained from the chairmen of accredited residency programs or from the office of the Board. If an applicant wishes to be considered for a written qualifying examination to be conducted in a particular year, his/her application and all supporting data, including supporting data furnished directly by others with respect to the applicant, must be postmarked between March 1 and August 1, except for the chairman's verification form, which must be postmarked on or before October 1 of the calendar year immediately preceding the calendar year in which the written qualifying examination is to be conducted. By paying a late fee the deadline for postmarking the completed application may be extended from August 1 to September 1. No other exceptions to, or extensions of, these requirements will be made for any reason. The dates of future examinations will be announced in Ophthalmology and the Journal of the American Medical Association.

An applicant who does not receive notification from the Board office by January 15 of the acceptance or rejection of his or her application must contact the Board office in writing to inquire about the status of the application. Failure to contact the Board office in writing by February 15 will result in such applicant's removal from the examination roster.

If a completed application and all required supporting data are not timely postmarked, the application will not be valid, and the application fee shall be returned. It is best not to mail application materials just before the postmark deadline because packets are sometimes postmarked a day or two after mailing.

Caution: If there is a discrepancy between a metered postmark and an official United States Postal Service postmark, the latter will be considered official.

The application shall be accompanied by a check payable to the Board for the application fee. No application will be considered to be complete until the fee and all required supporting data, including a copy of your current registration to practice medicine and two recent photographs for identification at the written qualifying examination and the oral examination, have been received by the executive director.

The application form contains a pledge that explains the prohibitions regarding improper conduct before, during, and after examina-

tion. Candidates must certify that the information they provide in their applications is true and accurate. If:

- Any misrepresentation is discovered in the application, in any other information submitted to the Board, or in the identity of a person applying to take or taking the examinations;
- Any financial or other benefit is offered by a candidate to any director, officer, employee, proctor, or other agent or representative of the Board in order to obtain a right, privilege, or benefit not usually granted by the Board to similarly situated candidates; or
- 3. Any irregular behavior during the examination, such as copying answers, sharing information, using notes, or otherwise giving or receiving aid, is discovered by observation, statistical analysis of answer sheets, or otherwise, the candidate in question shall be given written notice of the charges and an opportunity to respond in accordance with the procedures set forth in the rules and regulations of the Board. If the Board determines that a violation has occurred, the Board may permanently bar the person(s) involved in the violation from all future examinations, invalidate the results of prior examinations taken by the person(s), withhold or revoke the certificate of the person(s), or take other appropriate action. If sanctions are imposed pursuant to the rules and regulations of the Board, the Board may notify legitimately interested third parties of its action.

When the Board determines that irregular behavior has occurred during an examination, the Board will make every effort to withhold the scores of only those candidates directly implicated in the irregularity. Nevertheless, in some instances the evidence of irregularity, though sufficiently strong to cast doubt on the validity of scores, may not enable the Board to identify the specific candidates involved in the irregularity. In such circumstances, the Board may withhold the scores of candidates not directly implicated in the irregularity and, if necessary, may require those candidates to take an additional examination at a later date to ensure the validity of all scores.

The examination booklets used in the written qualifying examination and the illustrative materials and questions asked in the oral examinations are copyrighted as the sole property of the Board and must not be removed by the candidate from the test area or reproduced in any way. Any reproduction, in whole or in part, of the written test booklet or oral examination materials and questions is a federal offense and also may subject the applicant to the sanctions listed above. No notes, textbooks, other reference materials, scratch paper, or recording devices may be taken into either the written or the oral examination.

# **Disabilities**

The American Board of Ophthalmology is committed to complying fully with its responsibilities under Section 309 of the Americans with Disabilities Act to any qualified candidate for Board certification who establishes to the reasonable satisfaction of the Board the existence, the specific nature, and the extent of the candidate's disability within the meaning of the Act.

The Board intends to offer its certification examinations in places and in a manner accessible to such disabled candidates. The Board intends to select and administer its examinations so as best to ensure that, when one of its examinations is administered to a candidate with a disability that impairs sensory, manual, or speaking skills, the examination results accurately reflect the candidate's aptitude or achievement level and other factors that the examination is designed and intended to measure, rather than reflecting the candidate's impaired sensory, manual, or speaking skills, except where those skills are among the factors that the examination is designed and intended to measure.

tification Requirements

A candidate for Board certification who believes that he/she is disabled within the meaning of Section 309 of the Americans with Disabilities Act and who requests a modification in the form of the certification examination administered by the Board or in the manner of its administration to the candidate shall specify on, or in a supplement submitted with, the candidate's timely filed application form to the Board the existence, the specific nature, and the extent of his/her disability and the specific modification requested. The candidate also shall submit with the application, in addition to all materials and information required to be submitted with the application, independent documentary evidence that establishes to the reasonable satisfaction of the Board the existence, the specific nature, and the extent of the candidate's disability and why the modification requested by the candidate is required by the candidate's disability.

#### **Fees**

Review of application and registration for Written Qualifying Examination, \$795, payable with application.

Late Application Fee (after August 1 to September 1 postmark), \$1010.

Oral Examination, \$640, payable on successful completion of the Written Qualifying Examination.

To repeat the Written Qualifying Examination, \$575.

Late Written Qualifying Examination Fee (after August 1 to September 1 postmark), \$700.

To repeat the entire Oral Examination, \$640.

Due to time constraints, there is no late filing period for oral candidates.

To repeat a single subject of the Oral Examination, \$290. To repeat two subjects of the Oral Examination, \$440.

Fees for accepted candidates for the Written Qualifying Examination and the Oral Examination are not refundable.

The fees for examinations shall be established annually by the Board of Directors on the basis of the actual and anticipated costs of the Board in the examination of applicants and the administration of its business. The Directors of the Board serve without compensation except for reimbursement of expenses.

# Time Limit

## **New Applicants**

An applicant must successfully complete the Written Qualifying Examination and the entire Oral Examination by December 31 of the sixth year following completion of accredited training in ophthalmology. An applicant who has not become certified within such period and who does not currently have an approved active or inactive application on file with the Board shall have until January 23, 1999, to submit a completed application and to complete certification. Candidates failing to achieve certification within the required time must submit evidence of satisfactory completion of one or more additional years of clinical experience in ophthalmology supervised and sponsored by an ACGME-accredited residency training program before he/she can resubmit an application to the American Board of Ophthalmology.

# **Active/Inactive Applicants**

All individuals who currently have an approved active application, and all who have an approved inactive application on file with the American Board of Ophthalmology will be given 6 years from January 23, 1993, to complete certification. If not certified, the candidate must submit evidence of satisfactory completion of 1 or more additional years of clinical experience in ophthalmology supervised and sponsored by an ACGME-accredited residency training program

and reapply under the rules in effect at the time the reapplication is filed.

#### Cancellations

To cover the administrative expenses an additional charge equal to 50 percent of the original fee for the particular examination will be imposed on any applicant who cancels or fails to keep an examination assignment, written or oral, regardless of reason.

# Written Qualifying Examination

In order to qualify for an oral examination, each applicant must pass a written qualifying examination. This is a multiple-choice test that may cover any topic in ophthalmology and is especially devoted to the following subjects:

- 1. Optics, refraction, and contact lenses
- 2. Retina, vitreous, and uvea
- 3. Neuro-ophthalmology
- 4. Pediatric ophthalmology
- 5. External disease and cornea
- 6. Glaucoma, cataract, and anterior segment
- 7. Plastic surgery and orbital diseases
- 8. Ophthalmic pathology

The examination has also been described in the Board's booklet entitled "Written Qualifying Examination."

The written qualifying examination is given simultaneously in designated cities in the United States in April of each year.

#### Oral Examinations

Upon successful completion of the written qualifying examination, applicants will be sent specific instructions for registration for the oral examination. A check payable to the Board for the amount then in effect for the oral examination must accompany the completed registration form and be forwarded to the Board office within the appropriate time frame.

#### Change in Oral Examination Schedule

It has been the custom of the Board to hold two oral examinations a year, with candidates who have passed the April written qualifying examination assigned either to a group taking the oral examinations in the fall of that year, or to a group taking the oral examinations in the spring of the following year. Candidates who pass the April 1993 written examination will be assigned to either the fall 1994 oral or the spring 1995 oral examination. The Board reserves the right to limit the number of candidates admitted to any scheduled examination and to designate the candidates to be examined.

#### **Oral Examination Subjects**

The oral examination will be divided into the subjects listed and described in the following paragraphs. All subjects are given by appointment within a half-day period utilizing a panel system. Information about the examination procedures and scheduling is sent to all candidates after they have been registered for the oral examinations.

#### Subjects

The oral examination is divided into the following subjects:

- 1. Optics, refraction, and visual physiology
- 2. Pediatric ophthalmology and strabismus
- 3. Neuro-ophthalmology and orbit
- 4. External eye and adnexa
- 5. Anterior segment of the eye
- 6. Posterior segment of the eye

In each of the oral examinations emphasis is placed upon the following:

I. Data Acquisition

Recognition by the candidate of depicted abnormalities and diseases that affect the eye, ocular adnexa, and the visual pathways.

II. Diagnosis

The ability of the candidate to synthesize clinical, laboratory, and histopathologic data in order to arrive at a correct diagnosis and differential diagnosis.

III. Treatment

Candidates will be expected to provide a reasonable and appropriate plan for medical and/or surgical management of patients with the conditions depicted or described.

These examinations will include developmental, dystrophic, degenerative, inflammatory, infectious, toxic, traumatic, neoplastic, and vascular diseases affecting the eye and its surrounding structures.

- 1. Optics, Refraction, and Visual Physiology Candidates should be familiar with the basic principles of physical and geometrical optics and the operation of standard optical instruments. They should understand the essentials of visual physiology including visual acuity, light and dark adaptation, accommodation, and color vision. They should know the various forms of ametropia, principles and techniques of refraction, principles of lens design, and methods of correction of ametropia including spectacles, contact lenses, intraocular lenses, and keratorefractive surgery. Candidates should be familiar with the methods for prescribing protective lenses, absorptive lenses, and aids for low vision.
- 2. Pediatric Ophthalmology and Strabismus
  Candidates should be familiar with diseases affecting the eye of
  infants and children and associated systemic abnormalities.
  Candidates should understand the anatomy, pathology, and physiology of the neuromuscular mechanisms subserving ocular motility and binocular vision. Candidates should be familiar with the
  methods of examination for detection and assessment of sensory
  and ocular motor disorders. They should also know the clinical
  features, differential diagnosis, natural course, and management
  of the various types of comitant and noncomitant deviations.
  They should be familiar with the principles and complications of
  surgery upon the extraocular muscles.
- 3. Neuro-ophthalmology and Orbit Candidates should know the anatomy of the orbit and the neuroanatomy of the afferent and efferent visual systems. They should understand the principles and techniques of various diagnostic procedures, including visual field testing, visually evoked responses, ultrasonography, conventional x-ray imaging, CT scanning, and magnetic resonance imaging. Candidates should be familiar with the clinical features, pathology, differential diagnosis, and management of disorders of the orbit, visual pathways, oculomotor system, and pupillomotor pathways, including the indications for, principles of, and complications of orbital surgery.
- 4. External Eye and Adnexa Candidates should know the anatomy, embryology, and physiology of the structures comprising the lacrimal system, lids, cornea, conjunctiva; and anterior sclera. They should demonstrate knowledge of the pathologic substrate, differential diagnosis, and medical therapy, as well as indications for, principles of, and complications of surgical procedures utilized to alleviate abnormalities and diseases affecting these tissues.
- Anterior Segment of the Eye This examination concerns the anatomy, embryology, physiology, and pathology of abnormalities and diseases of the cornea, anterior chamber angle, iris, ciliary body, and lens.

Candidates are expected to discuss conditions affecting these structures and those to be considered in their differential diagnosis. They should also be able to describe and provide indications for medical and surgical therapy directed toward alleviating or curing these conditions.

Posterior Segment of the Eye This examination concerns the anatomy, embryology, physiology, and pathology of abnormalities and diseases of the vitreous, retina, choroid, and posterior sclera.

Candidates are expected to discuss conditions affecting these structures and those to be considered in their differential diagnosis. They should also be able to describe and provide indications for medical and surgical therapy directed toward alleviating or curing these conditions.

# Reactivation

## A. Written Qualifying Examination

An applicant shall be required to reactivate his/her application for approval, and submit an additional application fee under the following circumstances, which relate to the Written Qualifying Examination:

- If a candidate fails to take the Written Qualifying Examination within 24 months after notice has been sent to him/her that his/her application has been accepted;
- If a candidate does not repeat the Written Qualifying Examination within 24 months after failing; and
- If a candidate receives two consecutive failures on a Written Qualifying Examination on the same application.

#### **B. Oral Examination**

An applicant who fails one or two subjects in an oral examination will be required to repeat these subjects. An applicant who fails three or more subjects will be required to repeat all subjects of the oral examination. An applicant who fails three or more subjects on the first repeat examination will be required to pass another written qualifying examination before being permitted to repeat the oral examination. Additional information on grading is specified in the Rules for Grading, which is sent to all applicants at the time of their oral examination registration. (See Governing Rules and Regulations.)

An applicant shall be required to reactivate his/her application for approval, submit an additional application fee, and pass another written qualifying examination before being admitted to the oral examination under the following circumstances: (1) If a candidate does not take the oral examination within 24 months after notice has been sent to the applicant that he/she has passed the written qualifying examination; (2) if a candidate who is eligible to do so fails to repeat the oral examination within 24 months after failing or conditioning part of such examination; (3) if the candidate does not pass all subjects covered therein in three or fewer partial or complete examinations.

#### **Reactivation Procedure**

In order to reactivate an application, the following criteria must be met by the postmarked August 1 registration deadline:

- · File a new application;
- Current fee;
- Copy of a current valid and unrestricted license to practice medicine in the United States, its territories, or in a province of Canada (see "Licensure" in this brochure); and
- A letter of endorsement from two certified ophthalmologists in the community.

Those reactivating their applications who have not been certified by December 31 of the sixth year following completion of accredited

ertification Requirements

training in ophthalmology and those who hold an active or inactive application and have not completed certification within 6 years of the January 23, 1993, date (see Time Limit), must, in addition to the above criteria, submit evidence of satisfactory completion of 1 or more additional years of clinical experience in ophthalmology supervised and sponsored by an ACGME-accredited residency training program and reapply under the rules in effect at the time the reapplication is filed.

# **Inactive Applications**

When an application has not been reactivated it is considered by the Board to have lapsed. Inquiries to the Board by outside agencies about the certification status of a physician with an inactive application will be answered by stating that said physician is not certified, and is not scheduled for an examination.

#### Results of Examinations

Within a reasonable time after completion of the written or oral examinations, the applicant shall be notified by the executive director as to the results thereof. The decision of the Board as to these results shall be final and conclusive. Grades are not subject to appeal. Because such is the case, individual Directors of the Board or associate examiners should not be contacted about specific examination results. To preserve confidentiality, results of an examination will not be given over the telephone.

#### Certification

An applicant who passes both the written qualifying and oral examinations within the required time limitations hereinabove set forth, as determined by the Board in its sole discretion, shall be entitled to receive a certificate without further consideration of his/her qualifications by the Board. Physicians who have received the certificate are diplomates of the Board.

# **Duration of Certification**

Certificates issued by the Board after July 1, 1992, will be valid for a period of 10 years. Thereafter, a diplomate will be required to satisfactorily complete a designated renewal program every 10 years in order to extend the validity of his/her certificate. Certificates issued prior to July 1, 1992, are valid during the diplomate's lifetime.

Candidates who have entered the examination process prior to 1991 and have not passed the written qualifying examination as well as all portions of the oral examination before, or at the November 1991 oral examinations, will receive time-limited certificates upon passing the written and oral examinations of the Board.

# Certificate Renewal By the American Board of Ophthalmology

# Part I: Background

When certification by specialty boards was first introduced, the purpose was to identify members of the profession who had sufficient education and knowledge to be equipped to practice the specialty with acceptable competence.

In modern times, the move toward periodic recredentialling is analogous. It is meant to identify members of the profession who have continued their education, keeping current in information and skills, so that they are still equipped to practice competently.

# **Guiding Principles**

Primary Purpose. The primary purpose of the certificate renewal
process is to promote optimum delivery of competent care by certified members of the ophthalmic profession. The process is
intended to set a goal that will guide all members of the profession as they strive to keep up to date in knowledge and skills, and

to practice competently. A less important function is to identify any who are severely wanting in professional capabilities or behavior and provide incentive and opportunity to improve. The Board is not to be viewed as responsible for discovering, correcting, and disciplining all who are unacceptable practitioners. Licensing boards, professional societies, quality assurance committees of medical care facilities, and the legal system share in this responsibility.

The process is primarily to act as an incentive to all in the profession to do the best they can. It is thus not a competition in which an arbitrary percentage at the bottom of the scale are unrenewed. The goal is that all will achieve renewal who are willing and able. All who once established a rightful place in the profession by virtue of certification should be able to achieve the certificate renewal standard comfortably by simply maintaining the qualities needed to continue in the profession. The exceptions are those who have become infirm and are therefore unable to maintain certain required qualities, and those who are simply unwilling to participate in the process of continued growth in the professional capabilities that they once demonstrated. Opportunity for remediation rather than exclusion from renewal certification is the mechanism for elevating the few who have slipped below the standard of their peers. Nonrenewal is the action designed to remove the rare individual who is uncorrectably wanting.

- 2. Flexibility by practice. The process is intended to take into account that individual practitioners may have developed differently in the types of patients they serve, diagnostic problems that present to them, and the therapeutic methods required by the population they serve. The process therefore will contain flexible requirements that can be modified to suit the nature of individual practices.
- 3. Flexibility by individual preference. Alternate pathways or components will also be provided to permit selection according to individual preference. For example, individual practitioners may have different means for maintaining their knowledge, or may have preference with regard to how they might like to have their continued abilities evaluated.
- 4. Sequential process. It is desirable that the process of maintaining intellectual and professional qualities be a continual process. It may therefore be appropriate, as well as most acceptable, that certificate renewal be achieved by an ongoing process. The educational and the assessment requirements of the plan would be capable of being satisfied over a period of time with completed items accumulated until the requirement is satisfied, with opportunity to repeat and strive for improvement in any element that is not accomplished satisfactorily at first.
- 5. Time for remediation. Standards need to be sufficiently high so that they are meaningful, and thus sometimes might not be met on first attempt. For elements that are judged unsatisfactory, timely opportunities need to be provided for satisfactory performance. This approach is intended to make the process both palatable (no element of last-minute, one-time "pass" or "fail") and effective in its purpose (bring all up to a certain high standard, through additional work as necessary). The result should be a higher level for the profession as a whole than might have occurred without time-limited certificates and the renewal process. This is in fact the primary purpose.
- 6. Assess certain ingredients of competence, not competence itself. Competence is difficult to define, much less evaluate, and judgments may differ concerning an acceptable manner of delivering care. It is not intended to establish an arbitrary standard of what might or might not be judged adequate competence as an ophthalmic specialist, or to decide between various outlooks on dif-

ferent manners of ethically conducting a practice. It is intended only to set standards with reference to certain ingredients that are necessary for competence.

Thus the process will expect continued update of relevant knowledge and require participation in educational experience. It will expect that the educational experience has been assimilated and document the assimilation by testing. It will expect the updated knowledge to be applied in practice. As is feasible, it may also assess whether or not the practice reflects a caring attitude toward patients and ethical behavior appropriate to a profession, or at least ascertain a commitment to these goals.

In the end it is not possible to assure that every certified individual is fully competent. The process of renewal therefore simply seeks to encourage competence and to document that the certified practitioner has exhibited some of the verifiable essential ingredients of competence. Certificate renewal does not necessarily mean that a diplomate has all the ingredients or that he or she is indeed fully competent.

We hope that the process developed from these guiding principles will not be feared by the diplomates who face a time of renewal, but will be embraced by all members of the profession as a means to dedicate themselves to the goal of maintaining the highest standards of patient care for a lifetime.

#### Part II: Requirements

Certificates issued by the American Board of Ophthalmology(ABO) in 1992 and thereafter will be time-limited, expiring in 10 years, and are subject to renewal. Although the first certificate renewal will not be required until the year 2002, the ABO has planned the renewal process.

# **Eligibility**

- 1. The individual must hold a time-limited certificate issued by the ABO in 1992 or thereafter. Certificate renewal can be achieved before or after the expiration date of the time-limited certificate. Renewal will be for 10 years from the date of completing the requirements or 10 years from the expiration of the previous certificate, whichever is later. (An identical or similar process to reaffirm the certification of those with lifetime certificates issued before 1992 will be made available only if the holder is required by law to be recredentialed and the law provides that its recredentialing requirement is satisfied by such reaffirmation of certification by a specialty Board.)
- The applicant must pay an annual assessment to the ABO each year after the time-limited certificate is issued, with a delinquency fee for each annual assessment not paid on time. These annual assessments are applied toward the renewal fee due at the time of certificate renewal.
- 3. The applicant must hold a valid, unrestricted license to practice medicine in the United States or Canada in every jurisdiction in which the applicant practices medicine, in keeping with the ABO requirements for certification. This valid, unrestricted licensure requirement applies to the time at which knowledge assessment and review of practice requirements are conducted and also to the date on which certificate renewal is issued. Loss of valid, unrestricted licensure after certification or certificate renewal may result in loss of certification.
- During the renewal process, the applicant must sign a statement affirming commitment to practice in an ethical manner.

# **Educational Requirements**

Although exposure to an educational experience does not assure assimilation or utilization of knowledge, a high standard of ophthalmic care cannot be rendered without an ongoing educational experience that is relevant to the individual's practice. Therefore, it is

required that the candidate have an average of 50 hours per year of ACGME-approved CME credits since the date of time-limited certification. At least 60 percent of the hours must be met from among category I CME activity, and the remaining 40 percent may be met by programs composed of category II or category I credits. (These requirements are subject to change based on revisions of ACCME classifications.) A listing of the educational experience will be required. The educational experience should be of a type and content appropriate for the practice of the applicant. It should include educational programs in general ophthalmology, in any subspecialty interest of the applicant, in general medicine, and in ethics and humanism. At least 50 percent of the 500 hours of required CME must be obtained in the last 5 years of the 10-year certificate renewal process.

# Knowledge Assessment

As an encouragement to utilize continuing education resources of quality, as an encouragement for self study, and as a verification of the effectiveness of these educational endeavors, an evaluation of knowledge is required. This requirement can be satisfied by any one of four methods:

- 1. Certificate Renewal Written Examination: The examination is directed toward clinically relevant new information disseminated in clinical journals and educational media during the preceding decade. The examination will consist of several parts: a general examination required of all candidates choosing this pathway and a spectrum of modules dealing with different categories of disease from which the candidate will select a specified number most relevant to his or her practice. The general and modular tests will each be offered annually. They will be multiple-choice questions in an "open book" test mailed to the candidate, to be returned within a specified time. The candidate can take some or all of the required subtests in any year during the 5 years prior to the date of certificate renewal. The general and modular tests may be taken annually as often as may be needed, until the required general examination and the required number of modular tests are passed. Or,
- Certificate Renewal Oral Examination: This will consist of Patient Management Problems (PMP), some dealing with common general ophthalmic topics and others selected to coincide with the nature of the candidate's practice. Emphasis will be on management of patients, including utilization of advances in medical knowledge within the preceding decade. Or,
- 3. Combined Chart Stimulated Recall (CSR) and PMP Examination: From patient charts submitted by the candidate, cases will be selected to be the basis of an oral examination reviewing the diagnosis and management of these patients, including the reasoning behind the diagnosis and differential diagnosis as well as alternative treatments. The examination will be supplemented by hypothetical Patient Management Problems relating to general ophthalmic topics and chosen according to the nature of the individual's practice. The combined CSR/PMP examination thus resembles the pure PMP examination except that actual cases of the candidate substitute for some of the hypothetical cases that constitute the pure PMP examination. Or,
- The Oral Examination currently being used for candidates undergoing initial certification.

To satisfy this requirement, the applicant must satisfactorily pass any one of these four examination methods during the 5 years preceding the date of certificate renewal. If a candidate fails in any one of the four pathways, the examination may be repeated as often as required, or a different option may be selected.

# **Review of Practice**

Practice Review can be satisfied by one of two methods:

- The CSR Examination of knowledge will simultaneously satisfy the requirement for review of practice.
- 2. Those not taking the CSR oral examination will be asked to complete scan sheets from representative office records with regard to such questions as whether the exact visual disability (symptom) of a cataract patient is recorded, whether ophthalmoscopy was performed postoperatively, etc. This information will be used not only to judge the individual applicant but, importantly, also to document the frequency of certain practice habits within the profession generally. This survey will form the basis for discussion and education within the profession.

The ABO may make office site visits to a limited number of candidates to verify the validity of the CSR examination and the scan-sheets method.

# **Identification of Practice-Type**

No sooner than 5 years before the date of certificate renewal, just preceding the time when the applicant undertakes to complete the knowledge assessment and review of practice requirements, the candidate will complete an application form that includes identification of categories of patients that are seen in the applicant's practice commonly, are seen only occasionally, or are seen rarely (if ever). This information will help the applicant select modules to attempt in the Written Certificate Renewal Examination or will help the ABO select PMP modules for an oral examination relevant to the practice of the individual. Additionally, the applicant will submit representative patient records (with patient identification masked for confidentiality) from which will be selected cases for the CSR examination or review by scan sheets.

Certain categories of clinical problems are thus excluded from assessment by virtue of being seen infrequently by the individual candidate. However, the renewal certificate will not indicate a limitation of the scope of certification by virtue of the fact that certain disease categories were excluded. Neither will the certificate indicate subspecialization by virtue of a limited type of practice. The renewal certificate for all successful applicants will be identical, and the characterization of practice in the application is only for the purpose of guiding the mechanism for certificate renewal.

# **Synopsis of Certificate Renewal**

Along with eligibility requirements, completion of requirements in each of four areas:

- Licensure: A candidate must possess and maintain a valid and unrestricted license to participate in the renewal process. During periods of discontinuity of unrestricted licensure, no participation in knowledge assessment or practice review is permitted or credited.
- Continuing Medical Education (CME): An average of 50 ACCMEapproved credit hours per year relevant to the Diplomate's practice is required: Minimum of 60 percent in Category I. Minimum of 50 percent of the 500 hours achieved in the 5 years prior to the renewal date.
- 3. Knowledge Assessment: Any one of the following four methods satisfies this requirement: Certificate renewal written examination ("take home"); certificate renewal PMP oral examination; certificate renewal CSR oral examination combined with an abbreviated PMP examination; or certification oral examination.
- 4. Practice Assessment: One of the following required: Office record scan/review; CSR oral examination.

Licensure + CME + one of these four alternatives: Certificate renewal written exam + office record scan (or) Certificate renewal PMP oral exam + office record scan (or) Certificate renewal CSR oral exam (includes PMP) (or) Certifying oral exam + office record scan

All diplomates holding a time-limited certificate will be required to pay an annual nonrefundable assessment of \$100 to the ABO. These annual assessments are applied toward the renewal fee due at the time of certificate renewal and will be used to offset the cost of developing and administering time-limited certification. A 10 percent per annum penalty will be assessed on unpaid fees.

# **Disciplinary Sanctions**

The Board shall have the authority to impose disciplinary sanctions upon a candidate or diplomate for any of the following reasons:

- Violation of rules or regulations of the Board relating to the written qualifying and oral examinations and applications to take the examinations;
- Issuance of a certificate contrary to or in violation of the rules and regulations of the Board;
- Ineligibility of the person to whom the certificate was issued to receive the certificate:
- Substantial misstatement or omission of a material fact to the Board in an application or in any other information submitted to the Board; and
- Revocation of the license to practice of a person to whom a certificate was issued.

# Statements of Eligibility

The Board does not issue statements of "eligibility" for its examinations. The only information the Board will divulge is whether a physician is or is not certified or is or is not scheduled for an examination.

# **American Board of Medical Specialties**

The American Board of Medical Specialties (ABMS) was established in 1933 to serve in an advisory capacity to the American specialty boards and to cooperate with organizations that seek its advice concerning the certification of medical specialists. The ABO is officially recognized by the ABMS, and contributes an annual fee of \$2000, in addition to a per capita fee for each diplomate certified, to the American Board of Medical Specialties, as do all other medical specialty boards, in support of the activities of ABMS.

The ABO provides an annual listing of new diplomates for inclusion in the Official American Board of Medical Specialties Directory of Board Certified Medical Specialists and in the Official American Board of Medical Specialties Directory of Board Certified Ophthalmologists. Both are published by Marquis Who's Who. Each diplomate will be contacted directly for biographical information and to update information every year.

# Associate Examiners

All associate examiners are informed by the Board that they shall not promote, or permit others to promote, his/her participation in commercial or educational activities under circumstances that exploit, or might be perceived to exploit, his/her familiarity with examinations administered by the ABO or otherwise compromise the integrity of those examinations.

# American Board of Orthopaedic Surgery

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(These criteria and conditions are subject to change without notice. All applicants are advised to contact the American Board of Orthopaedic Surgery to ascertain whether the information below is current.)

# Introduction

## A. Definition

Orthopaedic surgery is the medical specialty that includes the preservation, investigation, and restoration of the form and function of the extremities, spine, and associated structures by medical, surgical, and physical methods.

# **B. Purpose**

The American Board of Orthopaedic Surgery, Inc., was founded in 1934 as a private, voluntary, nonprofit, autonomous organization. It exists to serve the best interests of the public and of the medical profession by establishing educational standards for orthopaedic residents, and by evaluating the initial and continuing qualifications and competence of orthopaedic surgeons. For this purpose, the Board reviews the credentials and practices of voluntary candidates and issues certificates as appropriate. It defines minimum educational requirements in the specialty, stimulates graduate medical education and continuing medical education, and aids in the evaluation of educational facilities and programs.

The Board does not confer any rights on its diplomates, nor does it purport to direct licensed physicians in any way in the conduct of their professional duties or lives. It is neither the intent nor the purpose of the Board to define requirements for membership in any organization or for staff privileges at any hospital.

#### C Directors

The directors of the American Board of Orthopaedic Surgery are elected from diplomates of the Board who are nominated by the American Orthopaedic Association, the American Medical Association, and the American Academy of Orthopaedic Surgeons. They serve without salary.

#### D. Organization

Directors of the Board elect a president, president-elect, secretary, and treasurer annually. An executive director, who is a diplomate, serves as an ex-officio director of the Board. The president appoints directors to serve on standing committees on credentials, examinations, finance, graduate education, and research. Other committees may be formed as deemed necessary. The Board holds regularly scheduled yearly meetings.

#### **E. Directory**

A current directory of certified orthopaedic surgeons is maintained and published by the Board. The names of diplomates also appear in the *Compendium of Certified Medical Specialists* published by the American Board of Medical Specialties.

# General Statement of Educational Goal for Orthopaedic Surgery

The goal of orthopaedic education is to prepare orthopaedic residents to be competent and ethical practitioners of orthopaedic surgery. To fulfill this goal, applicants for certification must have received through orthopaedic residency:

- A. Education in the entire field of orthopaedic surgery, including inpatient and outpatient diagnosis and care, as well as operative and nonoperative management and rehabilitation.
- B. The opportunity to develop, through experience, the necessary cognitive, technical, interpersonal, teaching, and research skills.
- C. The opportunity to create new knowledge and to become skilled in the critical evaluation of information.
- D. Education in the recognition and management of basic medical and surgical problems.
- E. An evaluation of ethical performance.

# Minimum Educational Requirements for Board Certification

The Board has established the following minimum educational requirements for certification. These requirements should not be interpreted as restricting programs to minimum standards. Throughout these rules, the term "accredited" denotes approval by the Accreditation Council for Graduate Medical Education (ACGME).

# A. Exception to Requirements

These educational requirements shall apply to all residents who began their first year of accredited orthopaedic surgery residency on or after January 1, 1985, with the following exception:

- Residents in programs providing only 3 years of orthopaedic education may receive credit for 2 years of accredited non-orthopaedic clinical education if they entered the orthopaedic program before January 1, 1989.
- 2. This exception is available only to residents enrolled in a 3-year orthopaedic program which has specifically requested that the Board make its residents eligible for this exception and has presented the Board with a plan for implementing a 4-year program. The deadline for receiving such a plan was December 31, 1985.
- Residents entering orthopaedic residency programs structured for 4 or 5 years may receive credit for 1 but not 2 years of accredited non-orthopaedic clinical education.

#### **B. Time Requirements**

 Five years (60 months) of accredited post-doctoral residency are required.

Certification Requirements

- Four of these years (48 months) must be served in a program whose curriculum is determined by the director of an accredited orthopaedic surgery residency.
  - a. Three of these years (36 months) must be served in an accredited orthopaedic surgery residency program.
  - b. One year (12 months) may be served in an accredited graduate medical program whose educational content is determined by the director of an accredited orthopaedic surgery residency program.
- 3. Each program may provide individual sick leave and vacation times for the resident in accordance with overall institutional policy. However, 1 year of credit must include at least 46 weeks in full-time orthopaedic education. Vacation or leave time may not be accumulated to reduce the 5-year requirement.
- 4. Program directors may retain a resident for as long as needed beyond the minimum required time to ensure the necessary degree of competence in orthopaedic surgery. According to the current Special Requirements of the Residency Review Committee for Orthopaedic Surgery, the committee must be notified of such retention. This information must also be provided to the Board on the Record of Residency Assignment form.

#### **C.** Content Requirements

- 1. General Requirements
  - A minimum of 9 months during the first year of graduate medical education must be based in clinical services other than orthopaedics. This requirement may be fulfilled by a year of accredited residency in any broadly based program involving patient care.
- 2. Orthopaedic Requirements
  - a. Minimum distribution. Orthopaedic education must be broadly representative of the entire field of orthopaedic surgery. The minimum distribution of educational experience must include:
    - 1. 12 months of adult orthopaedics
    - 2. 12 months of fractures/trauma
    - 3. Six months of children's orthopaedics
    - 4. Six months of basic science and/or clinical specialties Experience may be received in two or more subject areas concurrently. Concurrent or integrated programs may allocate time by proportion of experience.
  - Scope. Orthopaedic education must provide experience with all of the following:
    - Children's orthopaedics. The educational experience in children's orthopaedics must be obtained either in an accredited position in the specific residency program in which the resident is enrolled or in a children's hospital in an assigned accredited residency position.
    - Anatomic areas. All aspects of diagnosis and care of disorders affecting the bones, joints, and soft tissues of the upper and lower extremities, including the hand and foot; the entire spine, including intervertebral discs; and the bony pelvis.
    - Acute and chronic care. Diagnosis and care, both operative and nonoperative, of acute trauma (including athletic injuries), infectious disease, neurovascular impairment, and chronic orthopaedic problems including reconstructive surgery, neuromuscular disease, metabolic bone disease, benign and malignant tumors, and rehabilitation.
    - Related clinical subjects. Musculoskeletal imaging procedures, use and interpretation of clinical laboratory tests, prosthetics, orthotics, physical modalities and exercises, and neurological and rheumatological disorders.
    - 5. Research, Exposure to clinical and/or laboratory research.
    - Basic science. Instruction in anatomy, biochemistry, biomaterials, biomechanics, microbiology, pathology, pharmacology, physiology, and other basic sciences related to

- orthopaedic surgery. The resident must have the opportunity to apply these basic sciences to all phases of orthopaedic surgery.
- c. Options. Twelve months of the required 4 years under the direction of the orthopaedic surgery residency program director may be spent on services consisting partially or entirely of:
  - Additional experience in general adult or children's orthopaedics or fractures/trauma;
  - 2. An orthopaedic clinical specialty;
  - 3. Orthopaedics-related research;
  - Experience in an accredited graduate medical educational program whose educational content is pre-approved by the director of the orthopaedic surgery residency program.

#### **D. Accreditation Requirements**

- The educational experience in orthopaedic surgery obtained in the United States must be in an approved position in programs accredited by the Residency Review Committee for Orthopaedic Surgery and by the ACGME.
  - All other clinical education obtained in the United States must be in programs accredited by the ACGME and the appropriate Residency Review Committee. The *Graduate Medical Education Directory*, published annually by the American Medical Association, 515 N State St, Chicago, IL 60610, lists accredited rotations of 6 months or longer.
- 2. During the 5 years of accredited residency, a total period of no more than 6 months may be served in unaccredited institutions.
- Credit for time spent in residency education will be granted only for the period during which the residency program is accredited, and only for time served in an approved position within an accredited program.
- 4. If an orthopaedic residency program has its accreditation withdrawn by the Residency Review Committee for Orthopaedic Surgery and the ACGME, no educational credit will be granted past the effective date of withdrawal of accreditation.
- 5. Educational credit may be granted for clinical experience in the US military and/or public health services if the experience is accepted by the director of the orthopaedic surgery residency program that the applicant enters. Up to 1 month of credit may be granted for every 2 months of clinical experience, not to exceed 12 months of credit. Credit earned in this manner is subject to approval by the Board's Credentials Committee. This approval should be sought prior to entry into the program.
- 6. Educational experience obtained in Canada must be on services approved by the Royal College of Physicians and Surgeons of Canada and must extend over a minimum of 5 years. The content requirements outlined in Content Requirements must be met.
- The Board does not grant credit for foreign educational experience, other than as permitted in D.2. and D.6 above.
- 8. The term "fellow" is not synonymous with the term "resident" for the purpose of obtaining Board credit for educational experience. A resident is an individual enrolled in an approved position in an accredited educational program.

#### E. Achievement requirements

- The director of the program providing general graduate medical education must certify the satisfactory completion of that segment of education.
- In orthopaedic surgery residency programs, the program director must certify the satisfactory completion of each rotation for which credit is awarded. (See Section G, Documentation Requirements.)
- 3. The program director responsible for the final year of the resident's education must certify that the resident has achieved a sat-

isfactory level of competence and is qualified for the certifying process.

- 4. The certification referred to in 2. and 3. above must be made on the appropriate Record of Residency Assignments form and must be countersigned by the resident.
- 5. Medical practice activity outside of residency duties must not be allowed to interfere with the educational experience. Residents may not engage in such activities without the specific prior approval of the program director. Approval must be based on the judgment that rotations are being completed without compromise and that the circumstances of the resident warrant such activity.

#### **F. Continuity Requirements**

The resident should have progressively increasing patient care responsibility. A part-time or piecemeal approach to residency requirements is discouraged. The final 24 months of orthopaedic residency education must be obtained in a single orthopaedic residency program, unless prior approval of the Credentials Committee is obtained.

#### **G. Documentation Requirements**

- 1. For orthopaedic education obtained in the United States, the program director must provide the Board with yearly documentation during the residency. Each June, directors will receive two computer diskettes containing Record of Residency Assignment forms on which the required information will be recorded. The appropriate forms are to be printed after the data has been entered, then signed by the program director and the resident. The printed, signed forms and the diskettes are to be returned to the Board office within 30 days of the end of the academic year.
- The Record of Residency Assignments forms are to be completed for each resident as follows:
  - Form 1 will be submitted the year the resident enters the program;
  - Form 1-A must be provided for residents receiving educational credit in a nonorthopaedic ACGME-accredited program and for nonorthopaedic education received within the ACGMEaccredited orthopaedic residency;
  - c. Form 2-A must be completed yearly for each resident in the orthopaedic program. It must indicate the content and time spent on rotations, information on any unaccredited rotations, and whether or not credit was granted for a full year; and
  - d. Form 3 is the final evaluation form.
- 3. The computer diskettes and printed, signed forms are due in the Board office within 30 days of completion of the academic year. Part I examination results for candidates who take the examination in the same year they complete their residencies will not be mailed either to candidates or to program directors until the diskettes and forms have been received in the Board office.
- 4. When a resident leaves a program prematurely, the program director must notify the Board office in writing within 30 days. The letter must record the reasons for leaving and confirm credit granted for rotations during the academic year in which the resident left. At the end of the academic year, Form 2-A and Form 3 must be completed.
- 5. Before a resident enters a new program, the new program director must obtain copies of the resident's Record of Residency Assignments forms from the Board office and review them thoroughly in order to develop an appropriate individual program that will meet the minimum educational requirements and include progressively increasing responsibility.

# **Requirements for Taking the Certifying Examination**

The certifying examination is divided into two parts. Part I is a written examination which may be taken at any time after the completion of the educational requirements. Part II is an oral examination which may be taken after passing Part I, completion of the practice requirement, evaluation of the applicant's practice, and admission to the examination. A candidate must pass both parts of the certifying examination to be certified.

After taking and passing the written examination, candidates have 5 years to take or retake the oral examination. Candidates who do not pass the oral examination within those 5 years must retake and repass the written examination before applying to take the oral examination. Time spent in fellowship education after passing Part I will not count as a part of the 5-year time requirement.

An applicant seeking certification by the American Board of Orthopaedic Surgery must satisfy the educational requirements that were in effect when he or she first enrolled in an accredited orthopaedic residency. For all other requirements, an applicant must meet the specifications in effect at the time of application.

#### A. Educational Requirements

- An applicant must satisfactorily complete and document the minimum educational requirements in effect when he or she first enrolled in an accredited orthopaedic residency.
- Upon successful completion of 54 months of the 60 months of required education and upon the recommendation of the program director, a candidate may apply to take Part I of the examination.
- 3. In order to be admitted to the examination, the candidate must complete the full 60 months of required education.
- 4. An applicant who has received orthopaedic surgery residency education in Canada must have fulfilled the requirements of the American Board of Orthopaedic Surgery and must have passed the qualifying examination in orthopaedic surgery of the Royal College of Physicians and Surgeons of Canada before applying for either part of the Board's certifying examination.

#### **B. License Requirement**

Applicants who are in practice at the time they apply for Part I and all applicants for Part II must either possess a full and unrestricted license to practice medicine in the United States or Canada or be engaged in full-time practice in the US federal government, for which licensure is not required. An applicant will be rendered ineligible for any part of the certifying examination by limitation, suspension, or termination of any right associated with the practice of medicine in any state, province, or country due to violation of a medical practice act or other statute or governmental regulation; to disciplinary action by any medical licensing authority; or by voluntary surrender while under investigation.

#### C. Practice Requirements

- The applicant must be continuously and actively engaged in the practice of operative orthopaedic surgery other than as a resident or fellow (or equivalent) for at least 22 full months immediately prior to the Part II examination. An applicant who interrupts the 22 months of practice with a fellowship can count the months of practice that preceded the fellowship as a part of the 22-month requirement.
- 2. The applicant must be in one practice location for a minimum of 12 consecutive months during the required 22-month period. A change in location, type of hospital practice, or practice association may result in deferral. The practice must be located in the United States or its territories, Canada, or a US service installation.

ertification Requirements

- The practice must include hospital admitting and surgical privileges in effect at the time of application and at the time of examination.
- 4. The applicant must demonstrate professional competence and adherence to acceptable ethical and professional standards. The practice must allow independent decision-making in matters of patient care.
- 5. A reduction, restriction, suspension, termination, or resignation at the request of a hospital of all or any portion of an applicant's surgical staff privileges, or pending action to do so, will normally result in a deferral until such action is finally resolved and the applicant's practice has stabilized sufficiently for it to be evaluated.
- 6. An applicant in the US uniformed services may satisfy the practice requirement if assigned as an orthopaedic surgeon for at least 22 full months prior to the date of the Part II examination. The applicant must submit a letter from his or her immediate supervisor evaluating his or her capability in the practice of orthopaedic surgery, as well as any other documentation the Credentials Committee may require to demonstrate professional competence and adherence to acceptable ethical and professional standards.

#### D. Evaluation of Applicant

- Individuals who do not engage in traditional orthopaedic surgery cannot be adequately evaluated for the Part II examination and will not be certified.
- Qualifications for taking the Part II examination will be determined by the Credentials Committee after review of the application, letters of recommendation, and other relevant information.
- 3. It is the responsibility of the applicant to provide the information on which the Credentials Committee bases its evaluation of the qualifications of the applicant. This responsibility extends to information that the Credentials Committee requests from other persons. If the Credentials Committee does not receive requested information from the applicant, a program director, a reference, a hospital representative, or another source by February 1, the Board will notify the applicant and defer the decision on admission to the examination until the information has been received.
- Representatives of the Board may visit the site of an applicant's practice if the Credentials Committee believes that this is necessary for adequate evaluation of the applicant's work.

# **Impaired Physicians**

# A. Chemical Dependency

Applicants who have a history of chemical dependency will not be admitted to either Part I or Part II of the certifying examination unless they present evidence from the appropriate agencies, hospitals, and physicians demonstrating to the Board that they have both (1) satisfactorily completed the program of treatment prescribed for their condition; and (2) been drug-free for a period sufficient to indicate recovery (normally at least 3 years). This documentation must accompany the completed application form. The maintenance of any such applicant's certification may be conditional upon periodic drug testing. In addition, any such applicants for Part II of the examination may be site-visited at their practices by representatives of the Board as described in Requirements for Taking the Certifying Examination, D.4.

#### **B. Mental and Physical Impairment**

Applicants who have a mental or physical impairment that could affect their ability to practice orthopaedic surgery, will not be admitted to either Part I or Part II of the certifying examination unless they present medical evidence from the appropriate physicians,

treatment centers, and hospitals demonstrating to the Board that the impairment does not compromise their ability to render safe and effective care to their patients. This documentation must accompany the completed applications form. In addition, any such applicants for Part II of the examination may be site-visited at their practices by representatives of the Board as described in Requirements for Taking the Certifying Examination, D.4.

# Procedure for Applications for Part I and Part II of the Certifying Examination

- A. Application dates and requests
  - The dates, locations, and application deadlines for Part I and Part II of the certifying examination are announced in the Journal of Bone and Joint Surgery. Examination dates may be changed at the discretion of the Board. Confirmation of published examination dates can be obtained from the Board office.
- 2. All applications must be requested in writing.
- B. Application deadlines.
  - Part I. A completed application on an original form provided by the Board for Part I must be postmarked by registered mail on or before March 1 of the year of the examination. The application must be accompanied by a non-refundable examination fee of \$750:
  - 2. Part II. A completed application on an original form provided by the Board for Part II must be postmarked by registered mail on or before October 31 of the year preceding the examination. The application must be accompanied by a non-refundable application and credentialing fee of \$875.
  - Late or incomplete applications. Applications postmarked after the deadlines for Part I or part II of the certifying examination and applications received incomplete, will be returned to the applicant together with the fee check.
    - a. If a Part I applicant wishes to resubmit the Part I application by registered mail postmarked on or before March 31, the non-refundable examination fee of \$750 and non-refundable late fee of \$250 must be enclosed.
    - b. If a Part II applicant wishes to resubmit the Part II application by registered mail postmarked on or before November 30, the non-refundable application and credentialing fee of \$875 and a non-refundable late fee of \$250 must be enclosed.
  - c. No applications will be accepted after the final deadline.
- C. Notifying the Board of application changes
  - It is the responsibility of the applicant to notify the Board office of any change of address, practice association, or hospital affiliation.
  - If a Part II applicant changes practice location or practice association, or acquires new hospital staff affiliations, new references will be solicited by the Board.
  - 3. An applicant is also required to notify the Board of the denial of any request for hospital privileges; of any action to restrict, suspend, or terminate all or any portion of surgical staff privileges; of any request by a hospital to resign all or any portion of surgical staff privileges; and of any action by a government agency which would result in the restriction, suspension, or probation of the applicant's license or any right associated with the practice of medicine.
- D. Notifying the applicant of examination admission
  - For Part I, the applicant will receive examination information, an assigned examination number, and an admission card not later than 30 days prior to the examination date.
  - For Part II, the decision of the Credentials Committee is mailed to the applicant not later than 60 days prior to the examination date.

#### E. Fees

- For Part I, the nonrefundable examination fee of \$750 must be submitted with the application form.
- 2. For Part II:
  - a. The nonrefundable application and credentialing fee of \$875 must be submitted with the application form; and
  - b. The candidate must also submit an examination fee of \$750 on or before the April date specified in the letter of notification of admission to the examination. This fee will be forfeited if the candidate fails to appear for the examination or cancels after being scheduled.
- 3. There will be a \$50 charge levied for any application or examination fee check that is returned not paid by the Board's bank.
- 4. The fees paid to the American Board of Orthopaedic Surgery, Inc., are not tax deductible as a charitable contribution, but may be deductible under some other provision of the Internal Revenue Service code.

Part I examination fee	\$750
Part II application and credentialing fee	\$875
Part II examination fee	\$750
Late fee	\$250
Returned check service charge	\$50

#### F. Practice-Based Oral requirements

The Part II examination includes a standardized portion and a practice-based portion. The purpose of the practice-based portion is to evaluate a candidate's own practice as broadly as possible. This exercise will be conducted much as rounds or conference are during residency, with the candidate presenting his or her cases and responding to the examiners' questions and comments.

 Case selection process. The Board will select 15 cases from the applicant's 6-month case list(s), from which the applicant will then select 10 cases to bring to the examination for detailed presentation.

The case selection process involves the following steps. Applicants are urged to attend to details and follow procedures carefully and exactly in order to ensure admission to the examination.

a. Case collection. The applicant is to collect all operative cases, including same-day surgery, for which he or she was the responsible operating surgeon for 6 consecutive months beginning July 1 of the year before the Part II examination. If time is taken off during those 6 months, the starting point for the collection period must be backed up by the amount of time missed. For example, case collection for an applicant who took a 2-week vacation in August would begin mid-June.

All cases must be collected from each hospital or surgery center at which the applicant has operated during the 6-month period.

- b. Case lists. Once all cases have been collected, a separate case list must be prepared for each hospital or surgery center using forms provided by the Board. Use only these forms. All information must be typed.
  - Cases are to be grouped according to the 10 general categories listed in F.1.c. Case Categories and recorded chronologically within each category. A separate, complete list containing a minimum of 10 pages, one for each category, must be prepared for each hospital or surgery center.
  - For each case, information provided must include patient name or initials, unit or hospital number, sex, age, diagno-

- sis, treatment or surgical procedure, length of follow-up, and outcome, including complications.
- 3. The first page of each category for each case list must be certified by the hospital administrator or director of medical records. This means a total of 10 certifications for each location. If no cases are reported for a category, indicate "No cases in this category" on the category sheet, complete the certifications, and include the sheet with the case list.
- Again, it is imperative that all cases be listed, each under the single most appropriate category, and that each case list contain at least one page for each category.
- c. Case categories. Regardless of how specialized or general an individual's practice may be, it should be possible for all applicants to use these general categories to group their surgical cases:
  - Incision. Includes such procedures as arthrotomy with exploration, soft tissue biopsy, superficial abscess drainage, removal of calcific deposits, etc.;
  - Excision.Includes such procedures as synovectomy, meniscectomy, sequestrectomy, excision of tumors of bone and soft tissue, etc.;
  - Introduction or removal. Foreign body removal, injections of steroids, antibiotics, etc.;
  - Repair, revision, or reconstruction. Includes arthroplasty, osteotomy, tenodesis, capsulorraphy; repair of nonunion with or without bone graft, etc.;
  - Fracture and/or dislocation. Includes open reduction and/or internal fixation of fractures and dislocations, closed reductions or fractures and dislocations, etc.;
  - 6. Manipulation of a knee or shoulder, etc. under anesthesia;
  - 7. Arthrodesis. All techniques;
  - 8. Amputation. Any level;
  - Miscellaneous. Any surgical procedure which does not fit into any of the categories listed; and
- 10. Complications. Systemic complications occurring in perioperative period up to 6 weeks post-op, such as pulmonary embolus, cardiac abnormalities, abdominal problems such as ileus and stress ulcer, cerebrovascular accident, and urinary difficulties. Local complications, such as wound infection, failure of fixation, dislocation of a total joint arthroplasty, skin slough, compartment syndrome, neurological and/or vascular impairment, etc., related to a surgical procedure.
- d. Common categorization questions
  - If a case listed in one of the first nine categories incurs a complication, indicate that the case also appears in the complications category by making a notation in the "Length of Follow-up and Outcome" column. Then list the complication in the 10th category.
  - Arthroscopic procedures that do not fit into categories one through eight should be listed in category nine.
- e. Submission and selection of cases
  - The applicant must send the original and one copy of his
    or her complete case lists to the Board office by registered mail on or before January 31 of the year of the
    examination. Remember that these must be on the forms
    provided by the Board and that each list must contain a
    minimum of 10 pages, one for each category.

Before mailing, the applicant should make an additional copy of all lists for his or her files. Copies must also be brought to the exam. (See 2.a.2. below.)

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- The Board will select 15 cases, a list of which will be sent to the applicant. The applicant will then choose any 10 of these 15 cases to present in detail at the examination.
- Examination materials. Once the candidate has received the Board's list of 15 cases, he or she must gather all of the following to bring to the examination:
  - a. Lists
    - 1. Three copies of the list of 15 cases selected by the Board.
    - Three copies of the complete 6-month case lists, one for each hospital or surgery center. All of the 10 cases selected by the candidate for presentation should be circled in red or highlighted wherever they appear on the case lists.
  - b. Documentation for the 10 cases selected by the candidate for presentation including:
    - Images. The pertinent preoperative, intra- or immediate postoperative, and most recent follow-up x-rays for each case selected by the candidate for presentation. Before the examination begins, x-rays should be arranged in order of presentation and clearly marked in terms of date pre- and postoperative. Pertinent images in CT and MRI panels must also be marked.
    - Notes. Copies of admission and discharge notes, operative notes, office notes, and any other patient chart material that will aid in case presentation.
    - Video prints or photographic prints for arthroscopy cases selected, showing the initial lesion(s) and the lesion(s) after treatment.
    - For any selected case that is a complication, copies of consultations and x-rays pertinent to the complication and its treatment.
  - c. Because the examination is to be anonymous, the candidate should obliterate his or her name wherever it appears on any material brought to the examination, including the 6-month case list(s) and the Board's list of 15 selected cases.
- 3. Although the examiners will concentrate on cases brought for presentation, they may also ask questions pertaining to a candidate's case lists or practice. The candidate should not be concerned if all material brought to the examination is not covered. Discussion may focus on one area, or candidate and examiners may become involved in a few cases in such detail that time will not allow presentation of all patients. The candidate will not be penalized for this during the grading.
- 4. Applicants who have questions about materials and procedure for the practice-based oral portion of the Part II examination should call or write the Board office well before the exam. Failure to comply with the steps outlined may invalidate an examination.

# Falsified Information and Irregular Behavior

- A. If it is determined that an applicant has falsified information on the application form or failed to provide material information, the applicant will not be considered for either part of the examination not already passed and must wait 3 years before being allowed to file a new application. The applicant will not be considered for admission to either part of the examination during this 3-year period.
- B. Examination applicants should understand that the following may be sufficient cause to bar them from future examinations, to terminate participation in the examination, to withhold or revoke scores or certificates, or to take other appropriate action:

- 1. The giving or receiving of aid in the examination, as evidenced either by observation or by statistical analysis of incorrect answers of one or more participants in the examination.
- The unauthorized possession, reproduction, or disclosure of any materials, including, but not limited to, examination questions or answers before, during, or after the examination.
- The offering of any benefit to any agent of the Board in return for any right, privilege, or benefit which is not usually granted by the Board to other similarly situated candidates or persons.
- C. The following are examples of behavior considered to be irregular and cause for invalidation of the examination or imposition of a penalty:
  - Referring to books, notes, or other devices at any time during the examination. This prohibited material includes written information or information transferred by electronic, acoustic, or other means.
  - Any transfer of information or signals between candidates during the test. This prohibition includes any transfer of information between the candidate and any other person at any time during the testing period, including bathroom breaks.
  - Any appearance of looking at the answer sheet or the examination booklet of another candidate during the examination.
  - Allowing another candidate to view one's answer sheet or examination booklet or otherwise assisting another candidate in the examination.
  - Taking any examination material outside the examination room. All examination materials are the property of the Board and must be left in the room at the end of the examination.
- D. Applicants should also understand that the Board may or may not require a candidate to retake one or more portions of the examination if presented with sufficient evidence that the security of the examination has been compromised, notwithstanding the absence of any evidence of a candidate's personal involvement in such activities.

# **Credentials Decisions**

- A. Determining admission to examinations
  - The Credentials Committee meets at least once each year to consider applications for the examinations. At this meeting, a decision about each applicant will be made either to approve admission to the next examination, to deny admission, or to defer decision pending further evaluation.
  - A decision approving admission to an examination applies only until the next available examination and does not carry over from one examination until the next. A new application is required for each examination.
- B. Deferral of admission decision
- A decision on an applicant's admission to either Part I or Part II of the examination may be deferred if information is insufficient for the Credentials Committee to make a judgment. Typically, the committee will defer such a decision for 1 year to gain further information. If information is still insufficient, the decision will be deferred for a second year to enable representatives of the Board to conduct a site visit as described in Requirements for Taking the Certifying Examination, D.4. A deferral of not more than 2 consecutive years is not viewed by the Board as an adverse action; thus, no appeal of a decision of the Credentials Committee is permitted unless an applicant has been denied admission or has been deferred for more than 2 consecutive years.
- C. Appeal of admission decision An applicant denied admission to the examination will be informed of the basis for such action and may request a hearing by an appeals committee of the American Board of Orthopaedic Surgery. (See Appeals Procedure.)

# Certification and Recertification by the American Board of Orthopaedic Surgery

# **A. Awarding Certificates**

The American Board of Orthopaedic Surgery awards a certificate to a candidate who specializes in orthopaedic surgery, has met the educational requirements of the Board, has demonstrated competence in orthopaedic surgery and adherence to ethical and professional standards, and has passed both parts of the certifying examination. Certificates awarded after 1985 are valid for 10 years. This portion of the Board's responsibility is discharged by issuance of a certificate to an individual found qualified as of the date of certification.

#### **B. Certificate Revocation**

A certificate may be revoked prior to its expiration because of intentional and substantive misrepresentation to the Board of the applicant's education and other requirements for admission to either part of the examination. Early revocation may also occur because of limitation, suspension, or termination of the right to practice medicine in any state, province, or country due to a violation of a medical practice act, statute, or governmental regulation; disciplinary action by any medical licensing authority; or voluntary surrender while under investigation. Before a certificate is revoked, the diplomate will be informed of the basis of such action and will be afforded a hearing according to procedures formulated by the American Board of Orthopaedic Surgery.

#### C. Certificate Reinstatement

Should the circumstances that justified revocation or surrender of the diplomate's certificate be corrected, the Board may reinstate the certificate after appropriate review of the individual's qualifications and performance, using the same standard applied to other applicants for certification.

#### **D. Recredentialing Process**

Diplomates are encouraged to renew their credentials periodically through the Board's recertification process. Information about recertification options can be obtained from the Board office.

#### **Unsuccessful Candidates**

Unsuccessful Part I candidates may repeat the examination by submitting a new application form for the examination and again being found admissible. (See VI.B.1.)

Unsuccessful Part II candidates may repeat the examination by submitting a new application form for the examination and again being found admissible. (See VI.B.2. and VIII) Candidates who do not pass Part II within 5 years of passing Part I must retake and repass Part I before applying to take Part II, except as noted in IV.

# **Program Accreditation**

Institutions offering orthopaedic education must meet the General and Special Requirements of the ACGME and the Residency Review Committee for Orthopaedic Surgery as stated in the *Graduate Medical Education Directory* (see Special Requirements for Residency Education in Otolaryngology, Section III, D.).

## A. The Residency Review Committee for Orthopaedic Surgery

Program accreditation is issued by the Residency Review Committee for Orthopaedic Surgery, an autonomous committee composed of three representatives from each of the three sponsoring organizations: the American Board of Orthopaedic Surgery, the Council on Medical Education of the American Medical Association, and the American Academy of Orthopaedic Surgeons. In evaluating orthopaedic residency programs, the Residency Review Committee considers the number of residents, training period, program

organization, educational experience, and institutional responsibility. The committee meets twice yearly.

#### **B. Changes in Accreditation**

Programs applying for accreditation or changes in accreditation will be surveyed at the earliest feasible date by a specialist site visitor or by a field representative for the ACGME. A report of the survey is submitted to the Residency Review Committee for Orthopaedic Surgery for evaluation and official action. The Residency Review Committee makes a determination regarding the accreditation of the program under authority delegated by the ACGME, and it notifies the program director and the hospital.

# D. Number of Residents

The total number of residents assigned to any orthopaedic residency program and the number at each level of education must have prior approval by the Residency Review Committee for Orthopaedic Surgery.

# **Appeals Procedure**

- A. An individual who has received an unfavorable ruling from a committee of the Board may appeal such determination by mailing a notice of appeal to the office of the American Board of Orthopaedic Surgery within 60 days of the date such ruling was mailed to him or her. Exception: the decisions by the Examinations Committee that a candidate has failed either part of the certifying examination may be appealed only in the manner and to the extent provided in G. and H. below.
- B. Upon receipt of a notice of appeal, the concerned Board committee shall consider any information submitted therewith by the individual in support of his or her appeal and make such further investigation as it deems appropriate. If the committee then decides in a manner favorable to the individual, it shall so notify the individual. If the committee does not so determine, it shall notify the individual and the president of the American Board of Orthopaedic Surgery.
- C. The individual shall then have the right to an appeal hearing to decide whether the determination of the concerned Board committee shall be confirmed, modified, or overruled in accordance with the hearing process described in this appeals procedure.
  - The president of the American Board of Orthopaedic Surgery shall appoint an ad hoc appeals committee consisting of three directors of the Board who did not participate in making the determination being appealed, one of whom shall be designated by the president as chairman of the appeals committee.
  - 2. In the event that the subject matter of the appeal involves complex issues of fact or issues not solely dependent upon medical, surgical, or professional standards, the president of the American Board of Orthopaedic Surgery, at his or her sole discretion, may appoint a hearing officer to conduct the appeal hearing and to submit a full written report and a recommended decision to the ad hoc appeals committee. The hearing officer appointed at the discretion of the president shall be an impartial physician, lawyer, or other professional.
  - 3. The chairman of the appeals committee shall convene a hearing before the appeals committee or the hearing officer, if one is appointed, within a reasonable time after their respective appointments, but not less than 60 days after the appointment of the appeals committee and the hearing officer, whichever is later.

#### D. Prior to the hearing:

1. The concerned Board committee shall provide the executive director with such written information concerning its decision as it deems appropriate; a list of the witnesses, if any, whom it expects to call to testify; copies of any written materials which

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- it considered in making the determination appealed (but only if it intends to present such material at the hearing); and a list of information and documents which the individual is required to produce at the hearing. This material, together with written notice stating the time and place of the hearing, shall be sent to the individual by the executive director not less than 30 days prior to the hearing. Not less than 7 days prior to the hearing, the concerned Board committee shall provide the executive director and the individual with copies of any written reports, affidavits or statements of experts which the concerned Board committee intends to present at the hearing.
- 2. Not less than 7 days prior to the hearing, the individual shall provide the executive director and the concerned Board committee with such written information concerning his or her position as he or she deems appropriate; a list of witnesses, if any, whom he or she expects to call to testify; and copies of any written reports, affidavits, or statements of experts which he or she intends to present at the hearing.
- 3. The executive director shall submit the written material referred to in this section D. to the members of the appeals committee or to the hearing officer, if one has been appointed, prior to the hearing. Copies of this material must also be submitted to the individual and the concerned Board committee no later than the time when submitted to the appeals committee or the hearing officer.
- E. The hearing, whether conducted before the appeals committee or a hearing officer, shall be a hearing de novo. The concerned Board committee and the individual shall have the right to present all relevant information and evidence in support of their respective positions, and neither the concerned Board committee nor the individual, shall be limited to the information and evidence considered by the concerned Board committee in making its original determination or its reconsideration of the original decision.
  - The concerned Board committee shall have the burden of proving at the hearing that the determination being appealed should be confirmed. The standard of proof to be applied by the appeals committee and the hearing officer in deciding whether the information and evidence presented at the hearing is sufficient to warrant confirmation of the determination being appealed by the preponderance or greater weight of the evidence.
  - 2. At the hearing, the concerned Board committee and its legal or other representatives shall present such relevant information and evidence as it deems appropriate to support its previously made determination. However, the committee shall not have the right to present any information or evidence not previously provided as required in D.1.

The committee may call, examine, and cross-examine witnesses.

3. The individual shall have the right to be represented at the hearing by legal counsel or any person of his or her choice. He or she may present such relevant information and evidence as he or she deems appropriate in support of his or her position. However, the individual shall not have the right to present any information or evidence if not previously provided as required in D.2. The failure of the individual to produce information or documents requested by the concerned Board committee as required in D.2. shall be grounds for upholding and confirming the determination of the concerned Board committee.

The individual may call, examine, and cross-examine witnesses

The individual and the concerned Board committee may submit a written statement at the close of the hearing. A written

record of the hearing shall be made available to the individual at one-half the cost of its preparation.

- F. After the conclusion of the hearing:
  - 1. If the hearing has been conducted before a hearing officer, the hearing officer shall prepare a written report based upon the information and evidence presented, including the findings of fact determined by the hearing officer and a recommended decision as to whether the determination being appealed should be confirmed, modified, or overruled. The hearing officer shall submit the written report to the appeals committee and send copies to the individual and the concerned Board committee. The individual and/or the concerned Board committee may file objections to the report and recommendations of the hearing officer with the appeals committee within 10 days after receipt of the report. The opposing party shall then have 10 days to file its response to such objections with the appeals committee.
  - 2. The appeals committee shall make its decision following the hearing. If the hearing has been conducted before a hearing officer, the appeals committee will first receive the written report and recommendations of the hearing officer and the objections and responses filed thereto by the parties. If a majority of the members of the appeals committee determine, on the basis of the information and evidence presented, including, when applicable, the report and recommendations of the hearing officer, that the determination of the concerned Board committee should be confirmed or modified, the appeals committee shall inform the individual and the concerned Board committee of its decision in writing within a reasonable time following the hearing, explaining the basis for its judgment. The decision of the appeals committee shall be final and binding.
- G. A candidate who believes that the Part II examination was administered in an unfair or inaccurate manner, or that one or more of his or her oral examiners was acquainted with him or her or was not impartial, may immediately, upon completion of the examination, request that he or she be reexamined. The request shall be made to the chairman of the Oral Examination Committee and reviewed by the president and the secretary. If, after discussing the matter with the candidate and making such other investigation as they may deem appropriate, a majority of the president, the secretary, and the chairman of the Oral Examination Committee determines that reasonable grounds exist for the candidate's request, he or she shall be immediately reexamined by another panel of oral examiners. In such event, the first oral examination will be disregarded and only the candidate's performance on the reexamination shall be considered in determining his or her score on the examination.
- H. A candidate who fails the Part I examination may request in writing that his or her examination be rescored by hand to verify the accuracy of the results as reported to him or her. Such a request is to be made within 60 days of his or her being notified of the results of the examination. The request must be accompanied by a check for \$100 payable to the American Board of Orthopaedic Surgery to cover the cost of hand scoring. There shall be no further appeal of a failure on the Part I examination.

# American Board of Otolaryngology

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(These criteria and conditions are subject to change without notice. All applicants are advised to contact the American Board of Otolaryngology to ascertain whether the information below is current.)

#### **Examination Process**

The American Board of Otolaryngology (ABO) certification process consists of two phases: a written examination and an oral examination.

All candidates take a written (qualifying) examination, which is offered in the fall of each year. Candidates who do not achieve the qualifying score are considered to have failed the examination. These individuals are not eligible to take the oral examination. They may retake the written examination in a subsequent year.

Candidates who meet or exceed the qualifying score must then complete an oral examination, which is offered in the spring of each year. Qualified candidates are given up to three consecutive opportunities to take the oral examination. If a passing score is not achieved after three examination cycles, the candidate must reapply to take the written examination, and must again achieve a qualifying score in order to be permitted to retake the oral examination.

The written and oral examination scores are not combined (ie, a passing score must be achieved on each portion of the examination). An individual must successfully complete both the written and the oral examination in order to be certified.

# Certification

A certificate is granted by the ABO to a candidate who has met all the requirements and has satisfactorily passed its examination.

# Requirements for Examination

There is no required time interval between completion of the residency program and making application for examination. However, all residency training must be successfully completed before the date of the examination in any given year. Applications for the written examination in any given year become available January 2, and must be completed and returned by May 1 of that year.

The following qualifications are minimal requirements for examination by the ABO:

- The applicant shall possess high moral, ethical, and professional qualifications as determined by, and in the sole discretion of, the Board.
- The applicant must be a graduate of an approved school of medicine or osteopathy.
- The applicant must submit verification of a valid, nonrestricted license to practice medicine.
- 4. The applicant whose post-MD/DO training (accredited by the Accreditation Council for Graduate Medical Education[ACGME] or the Royal College of Physicians and Surgeons of Canada[RCPSC]) began July 1, 1981, or thereafter must have satisfactorily completed a minimum of 5 years of residency training accredited by the ACGME or the RCPSC. This training must include:
  - a. at least 1 year of general surgical training in a residency program accredited by the ACGME or the RCPSC. It is preferred that the year or years of general surgical residency be taken prior to the otolaryngologic training, but it/they may not be taken following otolaryngologic training.
  - b. at least 3 years of residency training in otolaryngology accredited by the ACGME or the RCPSC. The training in otolaryngology must involve increasing responsibility each year and must include a final year of senior experience. This final year must be spent within the accredited program in which the previous year of training was spent, unless prior approval is obtained from the ABO.

A resident wishing to transfer from one residency program to another must notify the ABO in writing of the circumstances of the proposed transfer, and provide letters from the current and prospective directors of training outlining the reasons for the transfer and the acceptance of the resident by the prospective director of training. The letter from the current program director must be submitted to verify exact dates of training successfully completed in the program. A letter from the prospective program director must verify that sufficient residency positions, accredited by the Residency Review Committee for Otolaryngology, exist in the residency program to provide the transferring resident with the training necessary to meet the requirements of this Board for certification. The residency training must be completed in a manner acceptable to the head of that residency program.

c. an additional year of residency training, which may be in otolaryngology, general surgery or other residencies or internships accredited by the ACGME or the RCPSC. If this year of training is in other than otolaryngology, it must be taken prior to the final year of otolaryngology residency.

#### Foreign Training

- The applicant who has completed otolaryngologic training in the United Kingdom or the Republic of Ireland in a program accredited by the Specialist Advisory Committee, and who has received a certificate of accreditation in otolaryngology from the Joint Committee on Higher Surgical Training in the United Kingdom and the Republic of Ireland may be considered for examination.
- 2. The applicant who has completed otolaryngologic training under the New Zealand program after January 1, 1984, and has passed the examination leading to fellowship in the Royal Australasian College of Surgeons or who has completed training under the Australian program after January 1, 1986, and has passed the examination leading to fellowship in the Royal Australasian College of Surgeons may be considered for examination.

# **Application for Examination**

The applicant must submit the following:

**Certification Requirements** 

- 1. Application, signed by the program director and another diplomate of the ABO. A current photograph, signed on the front, must be attached to the application. A duplicate photograph, also signed on the front, must be attached to a  $5\times 8$  card provided with the application.
- 2. Verification of medical degree.
- Verification of otolaryngology residency form, signed by the program director, attesting to satisfactory completion of the training program.
- Verification of surgical residency form, signed by the chief of surgery, attesting to satisfactory completion of the training program.
- Verification of additional residency form, signed by the appropriate program director, attesting to satisfactory completion of the training program or internship.
- Credentials questionnaire regarding practice privileges, licensure actions, etc.
- Report of operative procedures, which lists procedures assisted in and performed by the candidate during otolaryngology residency.
- Verification of all licenses to practice medicine showing nonrestricted status and date of expiration.

Individuals who have completed residency training but who will enter a fellowship program utilizing an institutional license must submit a statement from the program director as evidence of this fact.

Individuals who have completed residency training but who will go on to practice medicine in a foreign country not requiring licensure must make a written request to be accepted for the examination without medical license. Such requests should be addressed to the Executive Vice President and submitted with the application.

Candidate authorization for release of information from the Federation of State Medical Boards.

Additional information may be requested by the Board from the following: local medical society, board-certified otolaryngologists from the geographical area in which the applicant practices, the director of the applicant's training program, hospital chiefs of staff, and/or other individuals and entities who may have knowledge of the applicant's moral and ethical standing, qualifications, or abilities.

Applications are approved by the Credentials Committee in June, and applicants are then notified if they have been approved for examination. The Board reserves the right to reject any application.

# Reapplication

Applications are valid for one written examination and three oral examinations. At the conclusion of said period or upon failure of the written examination, the application expires, and candidates are required to submit new forms.

#### Fees

- 1. The fee for the written examination is \$1600, subject to change at the discretion of the Board. For first-time applicants, \$800 must accompany the application and is not refundable. This fee must be paid in full by May 1, and no application will be processed until this fee is received. The additional \$800 is due by July 15, and no part of this fee is refundable. Fees cannot be "held over" to a subsequent examination.
- 2. Individuals who become candidates for the oral examination (by achieving the qualifying score on the written examination) take their first oral examination at no additional cost. Candidates will be given three consecutive opportunities to take the oral examination. A fee of \$900 will be charged for the second and/or third oral examination.

- 3. If a passing score is not achieved after three examination cycles, the individual must reapply to take the written examination, and \$1600 must accompany the reapplication form. This fee must be paid in full by May 1 and is not refundable. No reapplication will be processed until this fee is received, and fees cannot be "held over" to a subsequent examination. Individuals who again become oral candidates will follow the same procedure and be required to pay the same fees as outlined in paragraph 2 above.
- All fees must be paid in US funds. Applicants residing outside the United States must submit payment in the form of an international money order.
- 5. A fee of \$200 will be charged for any application postmarked between May 1 and May 15. No application will be accepted after May 15. A fee of \$25 will be charged for any check returned by the bank for insufficient funds.

# **Board Eligibility and Status Inquiries**

The ABO does not recognize or use the term "board eligible." When a request is received regarding the status of a physician, the Board will only state whether the individual is or is not certified or is in the process of being examined (ie, between written and oral examinations).

#### **Leaves of Absence**

Leaves of absence and vacation may be granted to residents at the discretion of the program director in accordance with local rules. Within the 5 years of graduate medical education, the total of such leaves and vacation time may not exceed 6 weeks in any 1 year. If a longer leave of absence is granted in any year, the required period of graduate medical education may be extended accordingly.

# **Applicants with Special Disabilities**

The ABO offers examinations in a place and manner accessible to persons with disabilities, or offers alternative accessible arrangements for such individuals. Persons who wish to make arrangements for such accommodations should contact the Board office prior to May 1 of any given year.

# Purpose of Examination

The purpose of the examination is to determine the candidate's knowledge, skill, and understanding in the following categories:

- Morphology, physiology, pharmacology, pathology, microbiology, biochemistry, genetics, and immunology relevant to the head and neck; the respiratory and upper alimentary systems; the communication sciences, including knowledge of audiology and speechlanguage pathology; the chemical senses and allergy, endocrinology, and neurology as they relate to the head and neck.
- Diagnosis and diagnostic methods including audiologic and vestibular assessments, electrophysiologic techniques, and other related laboratory procedures for diseases and disorders of the ears, the respiratory and upper alimentary systems, and the head and neck.
- Therapeutic and diagnostic radiology, including the interpretation
  of medical imaging techniques relevant to the head and neck and
  thorax including the temporal bone, skull, nose, paranasal
  sinuses, salivary and thyroid glands, larynx, neck, lungs, and
  esophagus.
- Diagnostic evaluation and management of congenital anomalies, allergy, trauma, and other diseases in the regions and systems mentioned above.
- 5. The cognitive management including operative intervention with its preoperative and postoperative care of congenital, inflammatory, endocrine, neoplastic, degenerative, and traumatic states, including:

- a. Temporal bone surgery;
- b. Paranasal sinus and nasal surgery;
- c. Skull-base surgery:
- d. Maxillofacial surgery, including the orbits, jaws, and facial skeleton;
- Esthetic, plastic and reconstructive surgery of the face, head and neck;
- f. Surgery of the thyroid, parathyroid, pituitary, and salivary glands;
- g. Head and neck reconstructive surgery relating to the restoration of form and function in congenital anomalies and head and neck trauma and associated with ablative operations;
- h. Endoscopy, both diagnostic and therapeutic; and
- i. Surgery of the lymphatic tissues of the head and neck.
- The habilitation and rehabilitation techniques and procedures pertaining to respiration, deglutition, chemoreception, balance, speech, and hearing.
- The current literature, especially pertaining to the areas listed above.
- 8. Research methodology.

In order to assist directors of residency training programs in otolaryngology in evaluating their programs, the Board will report each applicant's examination results to the director of the program in which the applicant completed his/her senior resident year.

# **Examination Procedure**

The Board vigorously enforces the highest standards of honesty and integrity in the examination and the entire certification process. Accordingly, (a) the giving or receiving of aid in the examination; (b) the unauthorized possession, reproduction, or disclosure of any material, including, but not limited to, examination questions or answers before, during, or after the examination; or (c) the offer of any financial or other benefit to any director, officer, employee, proctor, or other agent or representative of the Board in return for any right, privilege, or benefit that is not usually granted by the Board to other similarly situated candidates or persons, may be sufficient cause for the Board to terminate an applicant's participation in the examination, to invalidate the results of the examination, to withhold an applicant's scores or certificate, to bar an applicant permanently from all future examinations, to revoke a certificate, or to take other appropriate action.

During the written examination, proctors circulate among the candidates to observe any irregularities. If there is a suspicion of any irregularity, a candidate may be moved to a more isolated area, or his/her participation in the examination may be terminated. Additionally, in any case of suspected irregularity, the Board's educational consultants may undertake statistical studies of a candidate's answers compared with the answers of other participants in the examination to provide evidence that would support or fail to support the suspected irregularities. If, in the opinion of the Board, there exists a probability that an irregularity has occurred, the Board will afford the suspected individual(s) procedural due process in order to assure fairness in the determination as to whether an irregularity has occurred. The Board will not, however, report scores or grant certification on the basis of scores that it has determined to be invalid.

# Certification, Rejection and Revocation (From the Bylaws, Article VI)

The Board shall issue an appropriate certificate of qualification in otolaryngology (or in a subdivision thereof) to those who show themselves worthy of such certification according to the requirements of training, experience, and demonstrated competence, as stated in the current ABO booklet of information.

No certificate shall be issued, and any certificate issued by the Board shall be subject to revocation at any time by the Board, if it shall determine that the person involved:

- Did not possess the required qualification and requirements for examination, whether such deficiency was known to the Board or any member thereof, or could have been ascertained by the Board prior to examination or at the time of the issuance of a certificate, as the case may be.
- Made a material misstatement or withheld information in his/her application or any other representation to the Board or any Committee thereof, whether intentional or unintentional.
- Has been convicted by a court of competent jurisdiction of any felony or misdemeanor involving moral turpitude and in the opinion of the Board, having a material relationship to the practice of medicine.
- 4. Had a license to practice medicine revoked or shall have been disciplined or censured by any court or other body having proper jurisdiction and authority because of any act or omission arising from the practice of medicine.

If the Board determines to withhold or revoke any certificate for any reason, the person affected thereby shall be given written notice of the reasons therefor. Such action by the Board shall be regarded as final unless such person requests a review of such action within 30 days after notice thereof has been mailed by the Board.

# **American Board of Pathology**

Frank B. Walker, MD, President, St. Clair Shores, Michigan Merle W. Delmer, MD, Vice President, San Antonio, Texas John D. Milam, MD, Secretary, Houston, Texas Ramzi S. Cotran, MD, Treasurer, Boston, Massachusetts Barbara F. Atkinson, MD, Philadelphia, Pennsylvania Frederick R. Davey, MD, Syracuse, New York Dwight K. Oxley, MD, Wichita, Kansas Howard M. Rawnsley, MD, Hanover, New Hampshire Peter A. Ward, MD, Ann Arbor, Michigan John A. Washington, MD, Cleveland, Ohio Kay Herrin Woodruff, MD, San Pablo, California Ross E. Zumwalt, MD, Albuquerque, New Mexico William H. Hartmann, MD, Executive Vice President Office of the American Board of Pathology PO Box 25915 Tampa, FL 33622-5915

(These criteria and conditions are subject to change without notice. The new certification requirements of the American Board of Pathology were not available at the time of this publication. Please contact the Board for current requirements.)

# Qualification Requirements for Examination

All applications for certification are evaluated by the Credentials Committee of the American Board of Pathology (ABP). The evaluation process requires the consideration of the following four requirements:

- I. Professional Education
- II. Medical Licensure
- III. Pathology Training Requirements
  - A. Primary Certification
  - B. Special Qualification Certification
  - C. Added Qualification Certification
  - D. Combined Primary and Subspecialty Certification
- IV. Additional Credential Training/Experience Requirement

tification Requirements

An applicant who has satisfactorily fulfilled these four requirements is declared qualified for examination by the Credentials Committee for a period not to exceed 3 years.

# I. Professional Education

A candidate must have graduated from a medical school in the United States or Canada accredited by the Liaison Committee on Medical Education, graduated from an osteopathic college of medicine accredited by the Bureau of Professional Education of the American Osteopathic Association, or graduated from a medical school in another country acceptable to the ABP.

Graduates of foreign medical schools must submit with their application a notarized copy of their medical school diploma showing the medical degree and the date that it was awarded. A certificate showing that the applicant has passed a final examination is not acceptable.

# II. Medical Licensure

The candidate must hold a currently valid, full, and unrestricted license to practice medicine or osteopathy in either the United States or Canada.

# **III. Pathology Training Requirements**

To acknowledge the diverse activities in the practice of pathology and to accommodate the interests of individuals wishing to enter the field, the ABP offers primary certification through one of the following three routes: combined anatomic and clinical pathology, anatomic pathology only, and clinical pathology only. A variety of special and added qualification certificates are offered for certified pathologists who wish to demonstrate expertise in one facet of anatomic or clinical pathology. Under certain circumstances, primary certification in anatomic or clinical pathology can be combined with one of the special or added qualifications.

Only pathology training taken in the United States or Canada is acceptable toward meeting the ABP requirements. The training must be in programs that have been inspected and accredited by the Accreditation Council for Graduate Medical Education (ACGME) or specifically approved by the ABP.

# A. Primary Certification

In addition to accredited pathology training, all applicants for primary certification must meet the credential training/experience requirement of 1 full year of clinical training, clinical experience, or clinically related research (see Additional Credential Training/Experience Requirement).

- Training. The candidate must satisfactorily complete pathology training in a program accredited by the ACGME as outlined.
  - a. Combined Anatomic and Clinical Pathology (AP/CP)
    Certification

Four full years of full-time, approved training in an accredited AP/CP-4 program that includes at least 18 months of formal (structured) training in anatomic pathology and 18 months of formal (structured) training in clinical pathology, and either an additional 12 months of full-time, continued formal (structured) training in anatomic and/or clinical pathology or 12 months of full-time approved flexible training in a specialty facet of pathology as part of the defined 4-year accredited APCP training program.

b. Anatomic Pathology (AP) Certification

 Three full years of full-time, approved training in anatomic pathology in an accredited AP/CP-4 or AP-3 program that includes at least 24 months of formal (structured) training in anatomic pathology, and either an additional 12 months of full-time, continued formal (structured) training in anatomic pathology or 12 months of full-time approved flexible training in a specialty facet of pathology as part of the defined accredited training program.

 Primary certification in clinical pathology and 2 full years of full-time, approved training in anatomic pathology in an accredited AP/CP-4 or AP-3 program, with at least 18 months being formal (structured) training in anatomic pathology. Six months may be full-time approved training in a specialty facet of pathology as part of the defined accredited training program.

c. Clinical Pathology (CP) Certification

- Three full years of full-time, approved training in clinical
  pathology in an accredited AP/CP-4 or CP-3 program that
  includes at least 24 months of formal (structured) training
  in clinical pathology, and either an additional 12 months of
  full-time, continued formal (structured) training in clinical
  pathology or 12 months of full-time approved flexible training in a specialty facet of pathology as part of the defined accredited training program.
- 2. Primary certificate in anatomic pathology and 2 full years of full-time, approved training in clinical pathology in an accredited AP/CP-4 or CP-3 program, with at least 18 months being formal (structured) training in clinical pathology. Six months may be full-time approved training in a specialty facet of pathology as part of the defined accredited training program.
- 2. Experience. Only under exceptional circumstances will experience credit be given toward the pathology training requirements for primary certification. Two months of full-time practice experience in pathology acceptable to the ABP is equivalent to 1 month of accredited pathology training. The substitution of experience credit for a portion of accredited pathology training requires the assessment and approval of the director of the pathology training program to ensure that such will permit the continuation of an adequate broad experience of good quality in anatomic and/or clinical pathology.

Under certain circumstances, credit for extensive full-time practice experience in a country other than the United States or Canada may be granted toward the requirements for primary certification, provided that the candidate has had a total of 8 years of full-time practice experience in pathology acceptable to the ABP with at least 4 years having been in the United States or Canada. For AP qualification, the experience must have been in the actual practice of AP; for CP, in the actual practice of CP; and for combined AP/CP, 4 years in AP and 4 years in CP.

3. Advanced Pathology Training Credit Mechanisms for Primary Certification. Under special circumstances advanced credit will be given by the mechanisms described. The acceptance of advanced credits as substitutes for accredited pathology training toward primary certification is not automatic and is evaluated on an individual basis. Credit is given only for activities that have occurred in either the United States or Canada. The total combined period of advanced pathology training credit allowed for sections a, b, c, and d will not exceed 1 year (12 months) and will be applied to the flexible year of required pathology training necessary for certification in AP/CP, AP, or CP.

To avoid any misunderstanding, potential applicants should communicate with the office of the ABP early in the training period to ascertain if credit may be acceptable.

The training program director will be asked to assess the proposal and to provide a recommendation as to the amount of credit that the director believes the candidate should receive.

The Board will notify the director of the pathology training program of such potential credit. Prior to admission to the certifying

examination, the director of the final year of training must certify that the candidate is fully qualified to sit for the examination.

- a. Student fellowship training during medical school. Credit toward the pathology training requirements for primary certification may be granted for medical student fellowship training or research taken after the sophomore year in a department of pathology that has an accredited training program, provided that the candidate did not receive credit for such toward graduation from medical school, that the training was full-time and is validated by the director of the student fellowship program, and that it is approved as an acceptable experience by the director of the accredited pathology training program in which the candidate is registered. No credit is given for electives or for courses that are part of the medical school curriculum.
- b. Candidates holding a PhD degree in a special discipline of pathology or a basic science related to pathology may under certain circumstances obtain pathology training credit regardless of whether it was received before or after the medical degree. The evaluation and approval of the amount of training credit will depend on an assessment by the ABP regarding relevance of the subjects to anatomic or clinical pathology.
- c. Research with a direct application to the practice of anatomic or clinical pathology and not leading to an advanced degree may be considered for credit not to exceed 1 year (12 months) in combination with other advanced credits. The research must be full-time. No credit is given for research employment as a technician or technologist. The ABP encourages research and believes that all candidates should carry on investigation, teaching, and the publication of scientific papers during primary training.
- d. Criteria for acceptance of a year of postsophomore pathology fellowship toward pathology training requirements for certification. Under certain circumstances, candidates may receive advanced pathology training credit toward the primary certification requirements for postsophomore fellowship training in pathology.

Such credit is not given toward the requirements for special or added qualification certification. The credit is assessed on an individual basis. Granted credit will be assigned to the flexible year of required primary training. Credit will not be given toward the required 18 months of formal (structured) anatomic pathology training or the required 18 months of formal (structured) clinical pathology training necessary to qualify for combined anatomic and clinical pathology certification.

Advanced credit toward single certification in anatomic pathology or single certification in clinical pathology will be given toward the flexible year of required pathology training and not toward the 24 months of required formal (structured) training.

The guidelines for acceptable postsophomore fellowship training for credit are:

- Fellow must have fully and satisfactorily completed the sophomore year of medical school.
- Fellow must not receive credit for fellowship activities toward the requirements for graduation from medical school.
- Training must be full-time in a department of pathology that has a fully accredited pathology training program.
- 4) Training must be under the direction of the director of the pathology training program or the chairman of the department of pathology.
- A description of proposed activities, responsibilities, and assignments for anatomic pathology, clinical pathology, and

- research must be available and on file prior to beginning of fellowship. If a formal institutional program exists, a copy should be filed with the ABP.
- 6) A validation and evaluation report must be submitted on completion of the fellowship by the program director or chairman of the department of pathology if the fellow wishes credit toward certification requirements.
- 4. Additional training or experience. A candidate for primary certification who has completed the required pathology training 5 years or more prior to the date of submission of an application for examination must have either 1 year of additional training in pathology in a program accredited for such training by the ACGME or 2 full years of additional practice experience in pathology in the United States or Canada in a situation acceptable to the Board.

This additional requirement must be met during the 5-year period immediately preceding the date of submission of an application.

#### **B. Special Qualification Certification**

All candidates applying for special qualification certification must hold a primary certificate from the ABP or, where permissible, from another primary medical specialty board of the American Board of Medical Specialties (ABMS).

Credit is not given for pathology training taken outside the United States and Canada. Also, credit is not given for training in areas of special qualification that was part of the training program leading to the requirements necessary to qualify to sit for the primary examination in AP and/or CP.

No advanced credit will be given toward the requirements for special qualification certification by the mechanisms described under Advanced Pathology Training Credit Mechanisms, A.3.

- 1. Blood Banking/Transfusion Medicine (BB/TM)
  - a. Applicants who hold a certificate in anatomic and clinical pathology, clinical pathology only, or a primary certificate plus a special qualification certificate in hematology from another primary medical specialty board of ABMS:
    - One full year of additional supervised training in blood banking/transfusion medicine in a program accredited for such training by the ACGME or approved for such training by ABP or
    - Two additional years of full-time experience or its equivalence in blood banking/transfusion medicine under circumstances acceptable to the ABP.
  - b. Applicants, other than those described in 1a, who hold a primary certificate from a primary medical specialty board of ABMS: 2 full years of full-time training in blood banking/transfusion medicine in a program accredited for such training by the ACGME
  - Applicants seeking combined certification in clinical pathology and blood banking/transfusion medicine (CP/BB/TM). (See Combined Primary and Subspecialty Certification, III.D.)
- 2. Chemical Pathology (CHP)
  - a. Applicants who hold a certificate in anatomic and clinical pathology or clinical pathology only:
    - One full year of additional training in CHP in a program accredited for such training by the ACGME or approved for such training by the ABP or
    - Two additional years of full-time experience or its equivalence in CHP under circumstances acceptable to the ABP.
  - b. Applicants, other than those described in 2a, who hold a primary certificate from a primary medical specialty board of ABMS: 2 full years of full-time training in CHP in a program accredited for such training by the ACGME.

rtification Requirements

- Applicants seeking combined certification in clinical pathology and chemical pathology (CP/CHP); (See Combined Primary and Subspecialty Certification.)
- 3. Dermatopathology (DP)

Certification in DP is a joint and equal function of the ABP and the American Board of Dermatology(ABD). Such function relates to qualifications of candidates, standards of examinations, and the form of the certificate.

All candidates applying for examination must hold a currently valid, full, and unrestricted license to practice medicine or osteopathy in either the United States or Canada.

- a. Prerequisites
  - The ABP and ABD will admit candidates to examination for certificates of special qualification in DP who are otherwise qualified and who have met one of the following requirements:
  - 1) Applicants who are diplomates of the ABP and the ABD.
  - 2) Applicants already holding a primary certificate from the ABP (anatomic pathology, or combined anatomic and clinical pathology) or the ABD and the addition of at least 1 year of training in DP in a program accredited for such training by the ACGME. This additional training must be taken after the candidate has met the full training requirements for certification in pathology or dermatology.
- b. Training

Training programs in DP are a joint and equal function of the departments of pathology and dermatology. The pathologist applicant must spend one-half of the required training time in clinical dermatology.

Committee for Dermatopathology: Ronald J. Barr, MD, Orange, California Merle W. Delmer, MD, San Antonio, Texas Mark Allen Everett, MD, Oklahoma City, Oklahoma Thomas J. Gill III, MD, Pittsburgh, Pennsylvania Loren E. Golitz, MD, Denver, Colorado Kay H. Woodruff, MD, San Pablo, California

Candidates may obtain an application as follows: Pathologists William H. Hartmann, MD Executive Vice President

American Board of Pathology PO Box 25915

Tampa, FL 33622

Dermatologists HarryJ. Hurley, MD Executive Director

The American Board of Dermatology, Inc.

Henry Ford Hospital 2799 W Grand Byld

Detroit, MI 48202

- 4. Forensic Pathology (FP)
  - Applicants who hold a certificate in anatomic and clinical pathology, anatomic pathology only, or in special instances, clinical pathology only:
    - One full year of additional supervised training in FP in a program accredited for such training by the ACGME or approved for such training by the ABP or
    - Two additional years of full-time experience in FP or its equivalence in a situation comparable to that of a program accredited for such training by the ACGME.
  - Applicants seeking combined certification in anatomic pathology and forensic pathology (AP/FP). (See Combined Primary and Subspecialty Certification, III.D.)

- 5. Hematology (HEM)
  - a. Applicants who hold a certificate in anatomic and clinical pathology, clinical pathology only, or a primary certificate plus a special qualification certificate in HEM from another primary medical specialty medical board of ABMS:
    - One full year of additional supervised training in HEM (pathology) in a program accredited for such training by the ACGME or approved for such training by the ABP or
    - Two additional years of full-time experience or its equivalence in clinical laboratory hematology under circumstances acceptable to the ABP.
  - b. Applicants, other than those described in 5a, who hold a primary certificate from a primary medical specialty board of ABMS: 2 full years of full-time training in hematology (pathology) in a program accredited for such training by the ACGME.
  - Applicants seeking combined certification in clinical or anatomic pathology and hematology (CP/HEM, AP/HEM). (See Combined Primary and Subspecialty Certification.)
- 6. Immunopathology (IP)
  - a. Applicants who hold a certificate in anatomic and clinical pathology:
    - One full year of additional supervised training in IP in a program accredited for such training by the ACGME or approved for such training by the ABP or
    - Two additional years of full-time experience in IP or its equivalence under circumstances acceptable to the ABP.
  - Applicants who hold a certificate in anatomic pathology only or clinical pathology only:
    - Two full years of additional supervised training in IP in a program accredited for such training by the ACGME or approved for such training by the ABP or
    - Four additional years of full-time experience in IP or its equivalence under circumstances acceptable to the ABP.
  - Applicants who hold a certificate in anatomic pathology only or clinical pathology only plus a certificate of Special Qualification in Blood Banking/Transfusion Medicine, Hematology, Medical Microbiology, or Chemical Pathology:
    - One full year of additional supervised training in IP in a program accredited for such training by the ACGME or approved for such training by the ABP or
    - Two additional years of full-time experience in IP or its equivalence under circumstances acceptable to the ABP.
  - d. Applicants seeking combined certification in anatomic pathology or clinical pathology and immunopathology (AP/IP, CP/IP), (See Combined Primary and Subspecialty Certification.)
- 7. Medical Microbiology (MMB)
  - a. Applicants who hold a certificate in anatomic and clinical pathology, clinical pathology only, or a primary certificate plus a special qualification certificate in infectious disease from another primary medical specialty board of ABMS:
    - One full year of additional training in MMB in a program accredited for such training by the ACGME or approved for such training by the ABP or
    - 2) Two additional years of full-time experience or its equivalence in clinical laboratory medical microbiology or its equivalence under circumstances acceptable to the ABP.
  - b. Applicants, other than those described in 7a, who hold a primary certificate from a primary medical specialty board of ABMS: 2 full years of full-time training in MMB in a program accredited for such training by the ACGME.
  - Applicants seeking combined certification in clinical pathology and medical microbiology (CP/MMB) (See Combined Primary and Subspecialty Certification.)

#### 8. Neuropathology (NP)

- a. Applicants who hold a certificate in anatomic and clinical pathology or anatomic pathology only: 2 full years of additional supervised training in NP in a program accredited for such training by the ACGME or approved for such training by the ABP.
- b. Applicants who hold a certificate in clinical pathology or a primary certificate from another primary medical specialty board of ABMS:
  - One full year of approved training in anatomic pathology in a program accredited for such training by the ACGME or approved for such training by the ABP plus
  - Two full years of additional supervised training in NP in a program accredited for such training by the ACGME or approved for such training by the ABP.
- Applicants seeking combined certification in anatomic pathology and neuropathology (AP/NP), (See Combined Primary and Subspecialty Certification.)

#### 9. Pediatric Pathology (PP)

- a. Applicants who hold a certificate in anatomic and clinical pathology or anatomic pathology only from the ABP or anatomic pathology or general pathology from the Royal College of Physicians and Surgeons of Canada;
  - Two full years of additional supervised training in PP in a program accredited for such training by the ACGME or approved for such training by the ABP or
  - 2) Four additional years of full-time practice experience in PP or its equivalence in a situation offering experience opportunities comparable to those of an accredited or approved training program in PP and acceptable to the ABP.
- b. The PP training or experience should occur after the completion of the full training requirements necessary to qualify for certification in AP/CP or AP.

#### C. Added Qualification Certification

All candidates applying for added qualification certification must hold a primary certificate from the ABP.

Credit is not given for training or experience occurring outside of the United States and Canada. Also, credit is not given for training in an area of added qualification that was part of the training program leading to the requirements necessary to qualify to sit for the primary examination in AP or AP/CP.

No advanced credit will be given toward the requirements for added qualification certification by the mechanisms described in Advanced Pathology Training Credit Mechanisms.

# 1. Cytopathology (CYP)

- a. Applicants who hold a certificate in anatomic pathology or combined anatomic and clinical pathology:
  - One full year of full-time supervised training in CYP in a program accredited for such training by the ACGME or approved for such training by the ABP or
  - 2) Two years of full-time experience in CYP or its equivalence under circumstances acceptable to the ABP.
- Applicants seeking combined certification in anatomic pathology and cytopathology (AP/CYP), (See Combined Primary and Subspecialty Certification.)

# **D. Combined Primary and Subspecialty Certification**

Under certain circumstances special qualification or added qualification training may be arranged in conjunction with the primary training requirements, permitting a candidate to qualify for a combined certificate. All applicants for combined certification must also meet the additional credential training/experience requirement of 1 full year of clinical training, clinical experience, or clini-

cally related research. (See Additional Credential Training/ Experience Requirement.)

Advanced credit will not be given toward the requirements for combined certification (involving primary training and special or added qualification training) by the mechanisms described in Advanced Pathology Training Credit Mechanisms.

The acceptable combinations of certification and the required training are:

- Anatomic pathology and forensic pathology (AP/FP)—2 full years
  of approved training in AP in a program accredited for such training by the ACGME and 1 full year of approved training in FP in a
  program accredited for such training by the ACGME and 1 additional year of approved training in AP or in one of the specialty
  areas of pathology such as neuropathology, toxicology, or chemical pathology.
- Anatomic pathology and neuropathology (AP/NP)—2 full years of approved training in AP and 2 full years of approved training in NP in a program accredited for such training by the ACGME with adequate experience in diagnostic neuropathology.
- 3. Anatomic pathology and hematology (AP/HEM)—2 full years of approved training in AP in a program accredited for such training by the ACGME and 2 full years of approved training in HEM in a program accredited for such training by the ACGME with adequate training or experience in the clinical pathology aspects of hematology.
- 4. Anatomic pathology and immunopathology (AP/IP)—2 full years of approved training in AP in a program accredited for such training by the ACGME and 2 full years of approved training in IP in a program accredited for such training by the ACGME.
- 5. Clinical pathology (CP) plus special qualification—3 full years of approved training in CP in a program accredited for such training by the ACGME plus 1 full year of approved special qualification training in blood banking/transfusion medicine, chemical pathology, hematology, or medical microbiology in a program accredited for such training by the ACGME as defined in "Special Qualification Certification"; or

Two full years of approved training in CP plus 2 full years of approved special qualification training in blood banking/transfusion medicine, chemical pathology, hematology, immunopathology, or medical microbiology in a program accredited for such training by the ACGME as defined in "Special Qualification Certification."

6. Anatomic pathology and cytopathology (AP/CYP)—3 full years of approved training in AP in a program accredited for such training by the ACGME and 1 full year of approved training in CYP in a program accredited for such training by the ACGME or approved for such training by the ABP.

# IV. Additional Credential Training/Experience Requirement

The requirement of 1 full year of clinical training, experience, or clinically related research is in addition to the required pathology training in an accredited program. It must be taken after having obtained the medical degree.

The ABP considers the most appropriate and, for applicants, the most beneficial approach to meeting this requirement to be 1 full year of full-time, approved clinical training in the United States or Canada (Pathway A). The Board recognizes that such is not always possible and thus offers alternate pathways to meeting the requirement. The requirement can be met by:

A. One full year of full-time, approved graduate medical education in a transitional year training program; or in a clinical area of medicine such as internal medicine, surgery, obstetrics and gynecology, pediatrics, emergency medicine, or family practice; or

- B. One full year of full-time research in pathology or in another clinical discipline, provided that the research was done in the United States or Canada and has clearly defined clinical implications. The guidelines for acceptance of research activity are:
  - 1. Research activity must have taken place after the candidate has obtained a recognized medical degree.
  - 2. The research must involve patients directly, or materials obtained from patients, or techniques that can be applied directly to the diagnosis of human disease or to the understanding of the basic mechanisms of disease.
  - 3. Prospective approval of a research program for credentialing credit must be given by the director of the pathology training
  - 4. Credit for research activity prior to entering a pathology training program must be approved by the director of the pathology training program and the ABP. Such research must have occurred in an institution in the United States or Canada; or
- C. One year of training in one of the recognized specialty fields of pathology that includes clinical correlation and patient contact (This year cannot be used to meet the requirements both for clinical training and for special or added qualification certification.); or
- D. The satisfactory completion of 1 full year of a combination of clinical training, clinical experience, clinical research, or subspecialty pathology training in addition to the required pathology training necessary to qualify for certification in anatomic and clinical pathology, anatomic pathology, or clinical pathology. The training director is responsible for defining and justifying this year of clinical activity to the ABP. In meeting the credential clinical requirement by combinations of pathways A, B, or C, the ABP recommends that the periods of activity be at least 4 months in duration wherever possible.

Under certain circumstances, credit toward the clinical credential year may be given if the applicant holds a primary certificate in pathology issued by the independent national certifying body in a country other than the United States or Canada and providing that the certification was by national examination following 4 full years of approved training in pathology.

# Clinical Training Outside the United States and Canada

Under certain circumstances, clinical training taken in countries other than the United States and Canada may be acceptable toward meeting the ABP credential requirement of clinical training provided that the following criteria are fully met and validated:

- 1. The clinical training was taken after obtaining the medical degree acceptable to the ABP.
- 2. Satisfactory completion of 1 full year of full-time training in clinical medicine in a multidisciplinary training program (internship) or in a training program in internal medicine, pediatric medicine, general surgery, or obstetrics and gynecology.
- 3. Proof from the training institution that the program in question has been inspected and approved for graduate medical education.
- 4. Indication from the director of the training program that the candidate was registered in the program, completed the training satisfactorily, and was the physician of record in the diagnosis and treatment of patients throughout the full 12 months.
- 5. Recommendation from the pathology program director in regard to the person's request.

The acceptability of clinical training toward meeting the ABP requirements is assessed on an individual basis, and it is imperative that an opinion be obtained from the ABP well in advance of the submission of an application for certification. The amount of advanced credit for clinical training outside of the United States

and Canada toward the ABP requirements for certification cannot exceed a total of 12 months.

It is the responsibility of the person seeking credit to ensure that all validating items for these criteria are submitted to the ABP for consideration. No assessment of possible credit will be given until all validating and reference information has been received.

# Application for Examination

Requests for application forms must be made in writing to the office of the ABP. Completed forms should be returned with the required credentials and the application-examination fee. An application cannot be given consideration unless it is accompanied by the application-examination fee.

# **Fees**

The application-examination fee schedule for 1994 is as follows:

Anatomic pathology only—\$900 Clinical pathology only—\$900 Anatomic pathology portion of combined AP/CP—\$900 Clinical pathology portion of combined AP/CP—\$900 Combined anatomic and clinical pathology—\$1000 Special qualification—\$1000 Added qualification—\$1000

Anatomic or clinical pathology combined with special qualification or added qualification (both parts taken at one sitting)—\$1200

The application-examination fee includes a nonrefundable processing fee of \$100. If the different divisions of the AP/CP and the combined primary and special or added qualification examinations are taken at separate sittings, there is a separate examination fee for each sitting. If the candidate fails in the examination, admission to a repeat examination is permitted, but any reexamination must occur within the 3-year period of qualification described under Qualification Period for Examination. The applicant must pay the examination fee according to the current fee schedule before another examination will be given. If, after having applied for a specific examination, the candidate requests a transfer to a future examination prior to the final filing date, there is a transfer fee of

In the event of the candidate's illness at the time of the examination, validated by the candidate's attending physician, a major portion of the application-examination fee will be either transferred to the next examination or refunded.

# Vacation, Maternity, and Other Leave

Each program may develop individual sick, vacation, and other leave policies for the resident. However, 1 year of approved training credit toward ABP certification requirements must be 52 weeks in duration and must include at least 48 weeks of full-time pathology training. Furthermore, unused vacation and other leave time may not be accumulated to reduce the overall duration of training.

# Irregular Behavior

In the interest of protecting the integrity of the ABP and its certification examinations, the following irregular behaviors may be sufficient to bar a person from future examinations, to terminate one's participation in the examination, to invalidate the results of one's examination, to cause the withholding or revocation of one's scores or certificate, or to merit other appropriate action by the Board:

- 1. The giving or receiving of aid in the examination as evidenced either by observation or by statistical analysis of candidates' answers:
- 2. The unauthorized possession, reproduction, or disclosure of any ABP examination-related materials, including, but not limited to,

- examination questions or answers, before, during, or after the examination; and/or
- The offering of any benefit to any agent of the Board in return for any right, privilege, or benefit that is not usually granted by the Board to other similarly situated candidates or persons.

In addition, the Board may withhold a candidate's scores and require that the candidate retake one or more portions of the examination if presented with sufficient evidence that the security of the examination has been compromised, notwithstanding the absence of any evidence of the candidate's personal involvement in such activities.

# **Chemical Dependency**

Applications for certification from persons who have had a history of chemical dependency as reported to the Board will not be accepted unless the applicant submits documented evidence acceptable to the Board that the disease is known to be under control for 5 years from the time of its most recent occurrence.

Candidates who have been declared qualified to sit for a certifying examination and who have a current problem of chemical dependency as reported to the Board will not be admitted to examination.

Denial of admission to examination may result in the loss of opportunities for examination and, ultimately, in the decision to declare the candidate's application void for failure to complete the requirements for certification within the qualification time period allotted to every candidate.

# **Qualification Period for Examination**

The ABP does not recognize or use the term "Board eligible" and does not issue statements concerning "Board eligibility." An applicant is declared qualified for examination only after a formal application has been received and approved by the Credentials Committee.

The ABP will permit a candidate who has qualified for examination on the basis of approved training and/or experience to sit for examination during a period not to exceed 3 years after being declared qualified to take the examination. When this period has expired, additional periods of qualification for examination will be permitted upon submission of documented evidence that the candidate has obtained further training or experience subsequent to the termination of the period of qualification. This must be in the form of an additional year of approved training in an accredited program or 2 years of experience acceptable to the ABP. The additional training or experience must be in the area of pathology in which the candidate was unsuccessful.

At any time after declaring a candidate qualified for examination, the Credentials Committee, at its discretion, may withdraw such qualification or, as a condition, may require satisfaction by the candidate of specified conditions. In the exercise of its discretion under this regulation, the Credentials Committee shall be entitled to act without reason assigned.

If it is determined that an applicant has falsified information in the application form, the applicant will not be approved for the certifying examination and must wait a period of 3 years before being permitted to file a new application. The applicant will not be considered qualified to sit for the certifying examination during the 3-year interim.

#### **Examination Dates and Sites**

Examinations are held at the discretion of the Board. The tentative schedules for forthcoming examinations are:

Anatomic and Clinical Pathology Examinations June 1, 2, 3, 1994—Columbus, Ohio

November 14, 15, 16, 1994—San Diego, California May 15, 16, 17, 1995—Indianapolis, Indiana November 6, 7, 8, 1995—Dallas, Texas

Examinations for Special and Added Qualification
The examinations for special qualification in chemical pathology,
medical microbiology, and immunopathology will be given every 2
years. Examinations in these areas will be given in 1993 and every
other year thereafter.

May 31, 1994—Columbus, Ohio BB/TM, FP, HEM, NP, PP, CYP

Dermatopathology Examination

The dermatopathology examination is scheduled separately at a time and place mutually agreed upon by the ABP and ABD.

The examination in dermatopathology will be given every 2 years. An examination will be given in 1993 and every other year thereafter.

# **Final Filing and Cut-off Dates**

The final filing dates for receipt of applications or registrations are as follows:

February 1 for spring examinations August 1 for fall examinations

If the candidate cancels an appearance for the examination after these dates or does not appear for the examination, the entire application-examination fee is forfeited.

#### **Issuance of Certificate**

Upon satisfactorily passing the appropriate examination(s), a candidate will be issued a certificate by the ABP in those fields of pathology for which the ABP accepted the credentials. Thus, a candidate who is qualified for the combined examination in anatomic and clinical pathology, having fulfilled the minimum pathology requirement of 48 months and the credential clinical requirement of 12 months, will receive a certificate only after both parts (anatomic and clinical pathology) of the examination have been passed.

Candidates qualified for examination in anatomic or clinical pathology and a specialty area of pathology, and claiming qualification on the basis of the required training in each area will receive a certificate only after each of the examinations has been passed.

A candidate who has fulfilled all the prerequisites, including the minimal requirement of 36 months of approved training in anatomic pathology only or clinical pathology only, plus the 12 credential months of activity, will receive a certificate after passing the examination in anatomic pathology or in clinical pathology.

If a candidate's certificate is lost or destroyed, the ABP will issue a duplicate certificate upon written request and justification, together with the necessary engraving and handling charge of \$50.

#### **Revocation of Certificate**

In its discretion, the ABP may revoke a certificate for due cause, including, but not limited to, the following causes:

- a. the diplomate did not possess the required qualifications and requirements for examination, whether such deficiency was known to the ABP or any committee thereof prior to examination or at the time of the issuance of the certificate, as the case may be;
- b. the diplomate made a material misstatement or withheld information in his application or in any other representation to the ABP or any committee thereof, whether intentional or unintentional;
- the diplomate engaged in irregular behavior in connection with an examination of the ABP (as described under Irregular Behav-

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- ior), whether or not such practices had an effect on the performance of the candidate on an examination;
- d. the diplomate was convicted by a court of competent jurisdiction of any felony or misdemeanor involving moral turpitude and, in the opinion of the ABP, having a material relationship to the practice of medicine; or
- e. there has been a limitation or termination of any right of the diplomate associated with the practice of medicine in any state, province, or country, including the imposition of any requirement of surveillance, supervision, or review by reason of violation of a medical practice act or other statute or governmental regulation, disciplinary action by any medical licensing authority, entry into a consent order, or voluntary surrender of license.

Revocation of certificates shall be governed by procedures set forth in the ABP bylaws as amended from time to time.

# Limitation of Number of Certificates of Special Qualification (Competence)

As a condition of admission to an examination for special qualification in pathology, an individual holding two or more certificates of special competence and/or special qualification and/or added qualification shall surrender a sufficient number of certificates to reduce their number to one. In the event that the individual fails the examination and the period of qualification has terminated, the surrendered certificate(s) shall be restored. This action does not include certificates of special competence (qualification) in radioisotopic pathology and in dermatopathology.

# **Update of ABP Certificate**

The ABP will permit diplomates of the Board to retake the examination in the area of pathology in which they are already certified for the purpose of updating their certificate(s). The application-examination fee and the passing requirements are the same as for initial candidates. Successful candidates will be issued new, currently dated certificates.

# **Candidates With Disabilities**

- Policy. The ABP supports the intent of the Americans with Disabilities Act. The Board will endeavor to provide qualified Board candidates who have documented disabilities the necessary auxiliary aids and services that do not fundamentally alter the measurement of the skills or knowledge the Board examination is intended to test or result in an undue burden.
- 2. Documentation of Disability. Board candidates requesting an accommodation due to a disability must provide documentation of the disability. Such documentation should include a specific diagnosis of the disability and include medical records or other documentation of the diagnosis of the disability by an appropriate medical professional. The ABP reserves the right to verify the disability and to request additional documentation as necessary. All required documentation acceptable to the Board must be received in the Board office no later than the application deadline.
- 3. Type of Accommodation. Board candidates requesting an accommodation must identify the type of accommodation requested. The Board, however, will determine the type of accommodation to be made for a candidate with a verified disability. Accommodations which fundamentally alter the measurement of skills or knowledge which the examination is intended to test will not be offered.
- Application Deadline. Candidates requesting accommodations are urged to contact the Board as far in advance of the examination as possible. Requests for accommodation and documenta-

tion of disability must be received no later than the application deadline.

# **Appeals Procedure**

An individual who has received an unfavorable ruling regarding qualification to take the examination may initiate an appeal of such determination by making a written request for reconsideration to the ABP office within 90 days of the date such ruling was mailed.

A candidate who fails a certifying examination may request that the examination be rescored to verify the accuracy of the results as reported. Such request must be made in writing within 90 days of the date of mailing of the results of the examination to the candidate and must be accompanied by the fee of \$50 per certifying examination or part thereof. There shall be no further appeal from failure of an examination.

# **American Board of Pediatrics**

Thomas F. Boat, MD, Chairman, Cincinnati, Ohio Robert P. Kelch, MD, Chairman-Elect, Ann Arbor, Michigan Catherine DeAngelis, MD, Secretary-Treasurer, Baltimore, Maryland Herbert T. Abelson, MD, Seattle, Washington William F. Balistreri, MD, Cincinnati, Ohio Iris F. Litt, MD, Stanford, California William L. London, MD, Durham, North Carolina Sarah S. Long, MD, Philadelphia, Pennsylvania Warren W. Quillian II, MD, Coral Gables, Florida Thomas L.W. Roe, MD, Eugene, Oregon Sara Rosenbaum, JD, Washington, District of Columbia Jimmy L. Simon, MD, Winston-Salem, North Carolina Jon B. Tingelstad, MD, Greenville, North Carolina Walter W. Tunnessen, Jr, MD, Philadelphia, Pennsylvania Roberta G. Williams, MD, Los Angeles, California James A. Stockman III, MD, President 111 Silver Cedar Ct Chapel Hill, NC 27514-1651 Thomas K. Oliver, Jr, MD, Senior Vice-President Chapel Hill, NC

(These criteria are subject to change. All applicants are advised to consult the American Board of Pediatrics (ABP) to ascertain any changes that may have been made, especially before undertaking any variations in the training program.)

# **Requirements for Admission to Examination**

An applicant\* for examination for certification must meet the following general requirements:

- I. The applicant must be a graduate of an accredited medical
   school in the United States or Canada or of a foreign medical
   school that is listed by the World Health Organization (WHO).
- II. For a new applicant, a valid, unrestricted license to practice medicine in one of the states, districts, or territories of the United States or a province of Canada is not a requirement for admission to the examination, but it is a requirement for certification.

For an applicant who is reregistering, a copy of the license must be on file in the ABP office before reregistration material is sent unless a waiver of the requirement has been granted.

If an applicant has any action pending regarding the right to have an unrestricted license to practice medicine, admission to the examination may be denied.

<sup>\*</sup>Throughout the document the term candidate will be synonymous with applicant.

- III. The applicant must complete 3 years of pediatric training in programs accredited by the Accreditation Council for Graduate Medical Education (ACGME) on the advice of the Residency Review Committee for Pediatrics (RRC),\* or in programs in Canada accredited by the Royal College of Physicians and Surgeons of Canada (RCPSC).
- IV. The ABP will require program directors to verify satisfactory completion of training and to evaluate the acceptability of the applicant as a practitioner of pediatrics.
- V. The ABP reserves the right to withhold certification and/or permission to take its examinations in the event of circumstances demonstrating that an applicant is not capable of performing the role of physician and advocate for infants, children, and adolescents. In such instances, the applicant will be notified; the applicant may appeal the decision to the Credentials Committee of the ABP.

# **Graduation from Medical School**

The applicant must be a graduate of a medical school that has been accredited by the Liaison Committee on Medical Education (LCME) in the United States, by the RCPSC in Canada, or by the American Osteopathic Association (AOA) in the United States.

An applicant who is a graduate of a medical school that has not been accredited by the LCME, RCPSC, or AOA, but is listed by WHO, may apply for examination if he/she has a standard certificate either from the Educational Commission for Foreign Medical Graduates (ECFMG) or the Medical Council of Canada.

The graduate of a foreign medical school must submit a photocopy of the medical school diploma showing the medical degree and the date it was awarded. A certificate showing that the applicant has passed a final examination is not acceptable.

# **Training Requirements**

An applicant must complete 3 years of postgraduate pediatric training in programs accredited by the RRC or, in Canada, by the RCPSC. The training curriculum must be compatible with the Special Requirements for program accreditation, which are published annually in the *Graduate Medical Education Directory*. During this period of training, the applicant is expected to assume progressive responsibility for the care of patients. Credit will not be given for training completed before the medical degree is awarded.

The ABP recognizes five levels of pediatric training (PL-0 through PL-4) and defines these levels as follows:

PL-0: Internships or residencies that are accredited in fields other than pediatrics, eg, rotating, flexible, family practice, internal medicine, general surgery, and psychiatry. An applicant who is a graduate of a foreign medical school and who received the degree before July 1, 1975, may request PL-0 credit for training in another country, provided (1) it was at least 1 year in duration, (2) it was exclusively in the field of pediatrics; and (3) it is evaluated by the Credentials Committee of the ABP and deemed to be acceptable. An applicant requesting PL-0 level credit for pediatric training completed in another country must submit a letter from the physician in charge of the training program indicating the dates and specialty area of the training. Training at the PL-0 level is not acceptable toward fulfillment of the certification requirements for an applicant who received the medical degree on or after July 1, 1975.

PL-1: The first postgraduate year in general comprehensive pediatric training in an accredited program.

PL-2: The second postgraduate year in general comprehensive pediatric training in an accredited program following PL-1, but with increased responsibility for patient care and for the supervision of junior staff and medical students.

PL-3: The third postgraduate year in general comprehensive pediatric training in an accredited program. This year must be an integral part of the total 3 years of general pediatric training required of all medical school graduates who received their degrees after June 30, 1978. It may be a chief residency or a senior supervising residency.

PL-3: A residency in a pediatric subspecialty area of 1 years duration. Subspecialty training at the PL-3 level is not acceptable toward fulfillment of the certification requirements for those who received their medical degrees after June 30, 1978.

PL-4: A residency in a pediatric subspecialty in which the proportion of time in nonclinical or laboratory activities is so large that a minimum of 2 years must be spent to gain the equivalent of a year of clinical training. Subspecialty training at the PL-4 level is not acceptable toward fulfillment of the certification requirements for those who received their medical degrees after June 30, 1978. However, a PL-4 year will be recognized if the applicant is a chief resident following 3 years of core training.

# Training Requirements by Year of Graduation from Medical School

The requirements for admission to the certifying examination of the ABP vary depending upon the date an applicant received the medical school diploma. These requirements are summarized in previous text. An applicant whose medical degree was awarded after June 30, 1978, must complete 3 years of hospital-based training in general comprehensive pediatrics in programs that are accredited by the RRC or by the RCPSC. A year of supervisory experience must be an integral part of the total 3-year program; this year must include at least 6 months of direct and senior supervisory responsibility in general pediatrics.

The ABP recognizes that occasionally there will be an exceptional candidate who should be given special consideration to substitute subspecialty training for the third year of general comprehensive pediatrics required of medical graduates who received their degrees after June 30, 1978. No later than the start of the PL-2 year, the petition to enter the Special Alternative Pathway (SAP) must be received from the department chairman/program director indicating that the candidate has superior overall competence. There must also be a letter from the subspecialty program director outlining the clinical and research training. In addition, such candidates will be required to take a screening examination. The application material and the score on the screening examination will be reviewed by the Credentials Committee. An applicant who is approved for the SAP may not take the certifying examination until all training is completed.

Training programs: The ABP approves applicants for admission to its certifying process. The ABP does not accredit training programs. Information regarding accreditation should be addressed to: Executive Secretary, Residency Review Committee for Pediatrics, 515 North State Street, Chicago, IL 60610.

Credit for training in accredited programs other than pediatrics: A physician transferring to pediatric residency training from another accredited residency, eg, family practice, internal medicine, transitional year, is advised to correspond with the ABP to determine whether credit may be awarded for previous training. Requests for credit must be submitted either by the candidate or the pediatric residency program director before the candidate enters pediatric residency training.

Credit for pediatric training in nonaccredited programs: The ABP has established requirements for a physician who has had at least 3 years of pediatric training in programs not accredited by the RRC

<sup>\*</sup> Hereafter, accreditation will refer to accreditation by the RRC.

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or RCPSC, ie, foreign training or training in accredited osteopathic programs in the United States. The interested physician or the department chairman/program director must write to the ABP before training begins to be sure that the physician meets the requirements.

# **Special Programs**

Medicine/pediatrics program: A special agreement exists with the American Board of Internal Medicine (ABIM) whereby an applicant may fulfill the training requirements of both the ABP and ABIM by completing 2 years of accredited training in general comprehensive pediatrics and 2 years of accredited training in general comprehensive internal medicine. The 4 years should be completed in the same combined training program. Exceptions must be approved by both the ABP and ABIM. Continuity clinics in each specialty must be provided throughout the 4 years. Guidelines for combined training have been approved by both the ABP and ABIM and are available by writing either office. They were published in *Pediatrics*. 1989; 84:190-193. A list of institutions offering combined programs is published in the *Graduate Medical Education Directory*. An applicant may not take the certifying examination of the ABP until all training has been completed.

Pediatrics/neurology program: A special agreement exists with the American Board of Psychiatry and Neurology (ABPN) whereby an applicant who completes 2 years of accredited training in general comprehensive pediatrics and the neurology training necessary to meet the requirements for certification in neurology with special competence in child neurology fulfills the training requirements of both the ABP and the ABPN. An applicant may not take the certifying examination of the ABP until all training has been completed.

Pediatrics/physical medicine and rehabilitation program: A special agreement exists with the American Board of Physical Medicine and Rehabilitation (ABPMR) whereby a physician interested in pediatric rehabilitation can qualify for admission to the certifying examinations of both the ABP and ABPMR. The residency training can be completed in 5 years in programs approved by ABP and ABPMR. Interested applicants may obtain details from either office. Proposed programs must be submitted to the ABP and ABPMR for approval before a candidate can be accepted into the joint training program. All training should be completed at one academic institution; any deviation must be approved prospectively by both the ABP and ABPMR. An applicant may not take the certifying examination of the ABP until all training has been completed.

Pediatrics/emergency medicine program: A special agreement exists with the American Board of Emergency Medicine (ABEM) whereby an applicant may fulfill the training requirements of both the ABP and ABEM by completing joint training in 5 years. All 5 years should be completed in the same combined training program. Exceptions must be approved by both the ABP and ABEM. Training programs must be approved prospectively by both the ABP and ABEM. Guidelines for combined training have been approved by both the ABP and ABEM and are available by writing to either office. They were published in *Annals of Emergency Medicine*. 1991; 20:98-100. An applicant may not take the certifying examination of the ABP until all training has been completed.

Pediatrics/psychiatry/child and adolescent psychiatry program: The ABP, the ABPN, and the Committee on Certification in Child Psychiatry formed a committee to oversee training in six pilot programs. Training includes 24 months of general comprehensive pediatrics, 18 months of child and adolescent psychiatry, and 18 months of adult psychiatry, which will satisfy the training requirements for certification in all three areas. Physicians pursuing training in these six pilot programs may not take the certifying examination of the ABP until all training has been completed. Credit for training

via this route may be obtained only by training in one of these programs.

Further information concerning these combined training programs may be obtained by contacting the ABPN, 500 Lake Cook Road/Suite 335, Deerfield, IL 60015.

Graduate school courses: It is a fundamental concept of the ABP that a residency training program should provide for properly organized progressive responsibility for the care of children. The ABP believes that this can be accomplished through continuity of clinical experience under the supervision of attending physicians who are responsible for the care of these children. The substitution of a formal graduate or postgraduate school course that does not carry the essential ingredient of responsibility for patient care is inconsistent with this principle. Accordingly, the ABP will not accept such courses in fulfillment of its training requirements.

Military service: Military assignments will not be accepted in lieu of a year of required training unless served as a resident in a military hospital that is accredited by the RRC.

Special situations: The ABP recognizes that situations may arise that are not explained by the preceding information. A physician may have worked in a pediatric field for many years, yet be deficient in the formal training requirements for examination, or a physician may have completed specialized training not explained in the above requirements. In such cases, the individual should present his/her credentials to the ABP, who may ask the Credentials Committee to review them and to decide whether permission should be given to enter the certification process. In general, credit will not be given for practice experience in pediatrics or training in another specialty.

Statement of eligibility: If a candidate applies to take the certifying examination and the credentials are approved, the candidate will be considered to be board eligible. The ABP will verify that a physician is certified, not certified, or is eligible to take the certifying examination. The credentials of an applicant who does not meet the licensure requirement will be disapproved and he/she will not be board eligible. The allegation by an applicant that he/she has completed the required training (and, therefore, is board eligible) without review and approval by the ABP is not acceptable.

# Tracking, Evaluation, and Verification of Training by Directors of Pediatric Training Programs

The ABP regards the evaluation of trainee competency as a continuum that begins during training and concludes with the certifying examination following formal training. The ABP believes that the program director(s) and faculty play significant roles in the certification process and are the key to a responsible system of determining which applicants should be admitted to the certifying examination. The program director is able to provide a meaningful overview of the resident's professional competence, especially in skills such as clinical judgment, moral and ethical behavior, professional attitudes and behavior, procedural skills, and humanistic qualities.

The ABP resident tracking and evaluation program is part of the certifying process of the ABP. The program director(s) are required to indicate annually whether each resident's performance is satisfactory, marginal, or unsatisfactory. If a resident's performance is unsatisfactory, the resident will not receive credit for that period of training. A marginal evaluation is a temporary evaluation and, following a period of remediation, must be changed to either satisfactory or unsatisfactory. The resident must have a satisfactory rating for each year of training in order to qualify for admission to the certifying examination. The system also tracks residents from one year to the next and will identify those residents moving from one program to another or leaving pediatrics for other specialty training.

American Board of Pediatrics Certification Requirements

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A. The ABP requires the program director to verify completion of training and to sign either Statement A or Statement B on the Verification of Clinical Competence Forms. Statement A is as follows: "I certify that the above-named applicant has demonstrated the necessary attitudes, knowledge, clinical judgment, technical skills, and interpersonal skills, and is judged to be fully prepared for independent responsibility as a general pediatrician; to my knowledge he/she has moral and ethical integrity. The applicant is recommended for examination."

In recommending an applicant for the certifying examination, a program director should keep in mind the definition of a qualified applicant as determined by the ABP:

An applicant shall demonstrate the following abilities as they pertain to infants, children and adolescents:

- Assessment of the clinical issues and formulation of a management plan for any medical or health maintenance problem;
- Execution of the management plan with the patient and family, without further medical consultation, for all common problems of disease and health maintenance and for all medically life-threatening situations;
- Consultation, when appropriate, with physicians and other professionals regarding common problems and life-threatening situations; and
- 4. Arrangement for help for the patient and knowledge of what to anticipate from the consultant, being prepared personally to guide further management with assistance, when appropriate, for unusual problems requiring subspecialty, surgical, or other specialized skills.

Each applicant must have verification of training and verification of clinical competence on file in the ABP office to be admitted to the certifying examination. It is the applicant's responsibility to be sure the program director submits all the required documents by the appropriate deadline.

When an applicant has not attained the appropriate knowledge and skills, the program director should sign Statement B on the Verification of Clinical Competence Form. By signing this statement, the program director is recommending that the applicant not be admitted to the certifying examination.

If an applicant's training is not verified and/or he/she is not recommended for admission to the certifying examination, the applicant will be required to complete an additional period of training in general comprehensive pediatrics in an accredited program in the United States or Canada before reapplying to the ABP. The director of the program where the additional training occurred must complete a separate Verification of Clinical Competence Form. Alternatively, the applicant may appeal to the Credentials Committee of the ABP. The Credentials Committee will gather additional information about the applicant and decide if permission to take the examination should be given. For an appeal, the applicant will be asked to submit copies of certificates of satisfactory completion of training. If the applicant has been denied such certificates, then admission will be refused on the basis of incomplete training. However, possession of such certificates will not automatically admit the person to the ABP's certification process. Most training certificates attest to the achievement of a minimal level of competence or the fulfillment of an employment contract. Therefore, the program director's statement on the Verification of Clinical Competence Form will take precedence over the certificate from the hospital. The ABP must have the program director's assurance that an applicant meets the standards expected of a certified pediatrician. Program directors are urged not to issue certificates of successful completion of training when the resident is deemed not to have met those standards.

The duration of training is 36 months. Absences in excess of 3 months, (eg, vacation, sick leave, maternity leave), must be made up unless the program director believes that an absence of more than 3 months is justified, in which case a letter of explanation must be sent for review by the Credentials Committee.

B. The program director is required to provide further information about the applicant. The program director is asked to evaluate the applicant on a nine-point scale in the following areas: gathering data by history, by physical examination, and by laboratory studies; assessing data and arriving at a diagnosis; managing problems and maintaining health; interpersonal relationships with patients and families; interpersonal relationships with other members of the health team; and work habits and personal qualities.

The program director is asked to rate the applicant's overall clinical competency by indicating which of the following phrases best describes the applicant's ability to care for children in the United States or Canada. In these phrases, the word "manage" is defined as identifying the nature of the problem determining methods of resolving or alleviating the problem, and carrying out management plans, including the appropriate and timely use of consultants.

- 1: Unable to manage many pediatric problems including the most routine ones
- 23: Able to manage only the most routine problems of pediatrics
- 5: Able to manage the common problems of pediatrics adequately
- 6
- 7: Able to manage most pediatric problems in an effective way 8
- Able to manage almost any pediatric problem in a highly effective manner

If the program director signs Statement A, but gives a rating of 3 or less in any single area, or a rating of 4 or less for overall clinical competency, the Credentials Committee requires that the program director submit documentation with the completed Verification of Clinical Competence Form. If the Credentials Committee agrees with the program director, the applicant must complete an additional period of training in general comprehensive pediatrics in an accredited program either in the United States or Canada before reapplying to the ABP. The director of the program where the additional training occurred must complete a separate Verification of Clinical Competence Form. Alternatively, the applicant may appeal to the Credentials Committee as described in Section IV. A.

- C. Program directors are encouraged to have all residents in their programs take the In-training Examination (ITE). The results of the ITE can provide valuable information for both the resident and the program.
- D. To be compliant with the general requirements for program accreditation established by ACGME, the program director and the faculty must develop evaluation procedures for assessment of physician performance. Examples are medical record audits, rating scales for assessment of work habits, observational checklists for assessment of technical skills, oral examinations, and consumer questionnaires.

# Policy Regarding Chemical Use and Dependency

An applicant who has a history of chemical dependency, as reported to the ABP, and who submits documentation acceptable to the ABP that the disease is known to be under control, for at least 2 years may apply to take a certifying examination provided he/she meets the admission requirements. This policy also pertains to individuals

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who wish to participate in the Program for Renewal of Certification in Pediatrics (PRCP).

An applicant who has a history of chemical dependency, as reported to the ABP, who cannot submit documentation acceptable to the ABP that the disease is under control will not be allowed to take the certifying examination or to participate in PRCP.

# The Certifying Examination

Application material for admission to the certifying examination of the ABP may be obtained by contacting the ABP office.

The certifying examination is given once a year in the fall in a number of locations throughout the United States.

The examination is a 2-day examination. There are two sessions, each of 3 hours duration, each day with a luncheon break between sessions. The dates of the 1994 certifying examination are October 11–12.

The ABP does not sponsor or maintain records about any courses that claim to be review courses in preparation for its examinations.

The content of the examination for certification is appropriate for the practice of general comprehensive pediatrics. Emphasis is placed on practical aspects; however, good practice is founded on sound scientific knowledge, and the candidate should be prepared to demonstrate an understanding of basic science.

The examination consists of multiple-choice questions. Examples of the types of questions to be used are mailed to registered candidates before the administration of each examination. Some questions on the examination are included for experimental purposes only. These questions will not contribute to the score.

The validity of the performance of candidates on the certifying examination of the ABP is secured by every means available. The ABP office should be contacted in the event of irregular behavior such as giving or obtaining unauthorized information or aid before, during, or after the examination, or offering financial or other benefit to a proctor, employee, or agent of the ABP.

Each candidate's examination score will be reported to his/her general pediatric program director. Periodically, the ABP conducts research utilizing data it has compiled, in which case, the candidate's anonymity is guaranteed.

For failing candidates who are concerned that their answer sheets were not scored correctly, a process of hand scoring is available for a fee of \$60. Requests should be made in writing, accompanied by check or money order. Hand scoring is available for 11 months following the date of the examination.

An applicant with a disability who wishes to be given special consideration should notify the ABP office at the time the application is submitted. The applicant will be sent the ABP policy on disabilities.

# **Applicants and Fees**

Applicants for the certifying examination must complete their training by the date of the examination. Exceptions to this policy require that the program director write to the ABP office, explaining the reasons for requesting a waiver. The decision to grant a waiver will be made by the Credentials Committee.

Beginning in 1990, a new candidate must achieve certification within 7 years of initial application. Candidates who were admitted to the certification process in 1986-1989, will have 10 years to complete the certification process. A candidate who was admitted to the certification process before 1986, and is considered to have active status, will have until December 31, 1995, to complete the certification process. A candidate who has not been certified within the time limit will be considered to be inactive and no longer will be board eligible. To regain active (and eligibility) status, a candi-

date must reapply and pass a reentry examination before being readmitted to the certification process.

For new applicants, the regular registration period begins December 1 and extends through February 28. An application postmarked by February 28, 1994, must be accompanied by the application fee of \$1105 (unless the partial payment plan is being used; see below). Late registration for new applicants begins March 1 and extends through April 30, 1994. An additional non-refundable late fee of \$225 will be required for an application postmarked between March 1 and April 30. New applications that are postmarked after April 30, 1994, will not be accepted.

Regular reregistration begins February 15 and extends through April 30, 1994. Reregistration material postmarked by April 30 must be accompanied by the reregistration fee of \$1005. Late reregistration will begin May 1 and extend through May 31, 1994. An additional nonrefundable late fee of \$225 will be required for all reregistration material postmarked between May 1 and May 31, 1994. Reregistration material that is postmarked after May 31, 1994, will not be accepted.

Acknowledgment of receipt of the application will be sent promptly. The ABP office should be contacted if acknowledgment of receipt is not received within 30 days of submission of the application. Applications received by the deadlines will be processed and evaluated, and the ABP will request directors of general pediatric training programs to verify completion of training. Applicants who meet the training requirements of the ABP and who are recommended by their program director(s) will be accepted and registered for the certifying examination. An applicant who does not receive notification of the acceptance or rejection of his/her application by August 10 should write to the ABP office to inquire about the status of the application.

The cost of certification for new applicants includes the following fees, payable only in United States dollars:

Processing and Evaluation Fee	\$ 315
Examination Fee	\$ 790
Total Fee	$\$\overline{1105}$

The fee for re-registration \$1005.

For individuals not using US banks, the fee must be paid in US dollars using one of the following vehicles: (1) money order, (2) cashier's check or (3) certified check. To be accepted for payment, these vehicles must be payable through a New York bank.

The ABP offers a program of partial payment of the examination fees for new applicants. The details are provided with the application material.

Applicants should retain their acknowledgment letters and cancelled checks as proof of payment. No other receipts will be issued.

If an applicant is not approved to take the ABP certifying examination, the \$790 examination fee will be refunded. The processing and evaluation fee is not refundable, nor is the late fee. If the applicant wishes to pursue certification in the future, he/she will be required to complete a new application and submit the full fee again.

After the ABP has accepted an application, the applicant is expected to take the next certifying examination offered. However, an applicant may withdraw by submitting a written notice postmarked no later than August 15, 1994. The refund is \$790. An applicant whose withdrawal letter is postmarked after August 15 or who does not appear for the examination, will forfeit all fees paid and will be required to submit a reregistration fee before being admitted to a future examination. Reregistration material will be sent to the applicant during the registration period for the next examination.

If there is a discrepancy between a metered postmark and an official US Postal Service postmark, the latter will be considered official.

# **Certification by the ABP**

The ABP awards certificates to those individuals who have met the eligibility requirements, have passed the examination and have met the following license requirement:

The applicant must have a valid unrestricted license to practice medicine in one of the states, districts, or territories of the United States, or a province of Canada or unrestricted privileges to practice medicine in the US Armed Forces. A copy of the license must be received by October 7, 1994.

The license requirement will be waived if the applicant is in pediatric subspecialty training, non-pediatric specialty training, or is serving as a chief resident (PL-4) in a state, province, or district in which the medical licensing board does not require an unrestricted license and the program director submits written documentation of this fact to the ABP by October 7, 1994.

An applicant who takes the certifying examination, but who does not meet the October 7, 1994, deadline for licensure, will have the examination invalidated and he/she will be disapproved, will not be board eligible, and will not receive a refund of the examination fee.

The names of certified pediatricians, but not their scores, will be sent to appropriate organizations, directories, and journals.

# **Certification Renewal in Pediatrics**

Initial certificates issued after May 1, 1988, will expire after 7 years. Diplomates who wish to be issued a new certificate after the 7-year, period must successfully complete the PRCP.

Diplomates certified before May 2, 1988, will not be affected by the policy of time-limited certification; however, those who choose to do so may achieve certification renewal on a voluntary basis by completing PRCP.

#### **Revocation of Certificates**

All certificates issued by the ABP are subject to the provisions of the articles of incorporation and the bylaws of the ABP. If the ABP obtains probable cause to believe that a certificate should be revoked for any of the reasons set forth below, it may institute proceedings for revocation thereof by mailing written notice to the holder of such certificate that a hearing will be held to determine whether the certificate should be revoked. The steps to be taken are outlined in the Rules of Appellate Procedure of the ABP, which may be obtained by writing to the ABP office. Each certificate is subject to possible revocation in the event that:

- The issuance of such certificate, or its receipt by the physician so certified, shall have been contrary to or in violation of any of the provisions of the ABP's articles of incorporation or bylaws; or
- 2. The physician so certified shall not have been eligible to receive such certificate, irrespective of whether the facts constituting him/her so ineligible were known to any or all of the members of the ABP at the time of the issuance of such certificate; or
- The physician so certified shall have made any misstatement of fact in his/her application for such certificate or in any other statement or representation to the ABP, its members, representatives, or agents; or
- 4. The physician so certified shall have been convicted by a court of competent jurisdiction of a felony or of any misdemeanor involving, in the opinion of the Board of Directors, moral turpitude in connection with his/her practice of medicine; or
- 5. The physician so certified shall have had one or more of his/her licenses to practice medicine revoked, or shall have been placed on probation by any court or other body having proper jurisdic-

- tion and authority, or if the physician surrendered his/her license to avoid disciplinary action; or
- The physician so certified has repeatedly made statements contrary to sound medical science and practice, raising fundamental questions about his/her competency.

If the ABP obtains probable cause to believe that a certificate should be revoked for any of the reasons set forth above, it may institute proceedings for revocation thereof by mailing written notice to the holder of such certificate that a hearing will be held to determine whether the certificate should be revoked. The steps to be taken are outlined in the Rules of Appellate Procedure of the ABP, which may be obtained by writing to the ABP office.

# **Reinstatement of Certificates**

When a certificate issued by the ABP has been revoked, the certificate may be restored once the physician has submitted a request for reinstatement and the Credentials Committee's recommendation for reinstatement is approved by the Board of Directors. In all instances, the physician must take an examination of the ABP. The specific examination will be determined by the Credentials Committee.

# **Other Certification**

The ABP, in conjunction with the ABIM and their Conjoint Board, the American Board of Allergy and Immunology (ABAI), offers a Certificate of Added Qualifications in clinical and laboratory immunology. Further information may be obtained by contacting the ABAI, University City Science Ctr, 3624 Market St, Philadelphia, PA 19104.

A Certificate of Added Qualifications in sports medicine is offered by the American Board of Family Practice (ABFP), the ABEM, the ABIM, and the ABP. Further information may be obtained by contacting the ABP.

A Certificate of Added Qualifications in medical toxicology is offered by the ABEM, the ABP, and the American Board of Preventive Medicine. Further information may be obtained by contacting the ABP.

### Certification in the Pediatric Subspecialties

The ABP issues a Certificate of Special Qualifications in the following subspecialties: adolescent medicine, pediatric cardiology, pediatric critical care medicine, pediatric emergency medicine, pediatric endocrinology, pediatric gastroenterology, pediatric hematology-oncology, pediatric infectious diseases, neonatal-perinatal medicine, pediatric nephrology, pediatric pulmonology, and pediatric rheumatology.

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# General Criteria for Certification in Pediatric Subspecialties

In addition to the training requirements, which are specific to each of the pediatric subspecialties, the following are required of candidates seeking certification in the pediatric subspecialties of adolescent medicine, cardiology, critical care medicine, emergency medicine, endocrinology, gastroenterology, hematology-oncology, infectious diseases, neonatal-perinatal medicine, nephrology, pulmonology, and rheumatology. Each candidate must be familiar with specific subspecialty training requirements, as well as the policies stated in the current booklet of information, including 3 years of general pediatric training at the PL-1, 2, and 3 levels.

# I. General Eligibility Criteria

## A. Certification by the ABP

An applicant must take and pass the certifying examination in general pediatrics before being permitted to take a pediatric subspecialty certifying examination. However, the application for the subspecialty certifying examination may be submitted before taking the subspecialty certifying examination in general pediatrics.

#### B. Licensure

An applicant must have a valid, unrestricted license to practice medicine in any of the states, districts, or territories of the United States, or provinces of Canada, or have unrestricted privileges to practice medicine in the US Armed Forces. A copy of the unrestricted license must accompany the application material. A written request for waiver of this requirement will be considered on a case-by-case basis.

#### C. Verification of Training

An applicant will be asked to list the program(s) where subspecialty residency training occurred as well as the name(s) of the program director(s). The ABP will send a Verification of Competence Form to the program director(s) for completion.\* The role of the program director in the certification process is to verify completion of training and to sign the following statement on the Verification of Competence Form:

"I certify that the above named applicant has demonstrated the necessary attitudes, knowledge, clinical judgment, research abilities, technical skills, and interpersonal skills and is judged to be fully prepared for independent responsibility as a pediatric subspecialist; to my knowledge, he/she has moral and ethical integrity. The applicant is recommended for examination."

An applicant must have Verification and/or Evaluation Form(s) on file at the ABP in order to be admitted to the pediatric subspecialty examination. If an applicant's training is not verified and/or he/she is not recommended for admission, the applicant will be required to complete an additional period of subspecialty residency training before reapplying. Alternatively, the applicant may appeal to the Credentials Committee of the Subboard. The Credentials Committee will gather additional information about the applicant and decide if permission should be given to take the examination. For an appeal, the applicant will be asked to submit copies of certificates of satisfactory completion of training. If the applicant has been denied such a certificate, then admission will be refused on the basis of incomplete training. However, possession of such a certificate will not automatically admit the person to the certification process. Most training certificates attest to the achievement of a minimal level of competence or the fulfillment of an employment contract. Therefore, the program director's statement on the Verification of Competence Form will take precedence over the certificate from the institution. No credit toward subspecialty qualification will be allowed for elective time spent in subspecialty areas during the usual general pediatric residency years (PL-1, 2, 3).

An applicant seeking certification in more than one subspecialty on the basis of practice and/or training, may not apply the same period toward fulfillment of the requirements of another pediatric subspecialty.

# D. Principles Regarding the Assessment of Meaningful Accomplishment in Research

Each candidate must meet these principles:

- Research experience is an essential part of the training of subspecialists.
- The RRC and RCPSC accreditation process must include the evaluation of opportunities for research experience. The Subboards should avoid duplicating RRC functions.
- A requirement for admission to the certifying subspecialty examination must be evidence of productive research participation.
- 4. The program director must rate the overall research competence on the Verification of Competence Form. In addition, the program director must provide evidence of meaningful accomplishment in research as defined in paragraph 5 of these Principles.
- Evidence of meaningful accomplishment in research must be submitted.
- \* For new pediatric subspecialties where programs have not been accredited yet, this process varies slightly. For those utilizing the practice route, Evaluation Form(s) will be required from the program director (if there is a subspecialty training program) or the pediatric department chairman or the chief of pediatrics in the hospital(s) where the applicant is now or has been practicing. Refer to the subspecialty eligibility criteria for

- A list of acceptable evidence should allow the majority of applicants to be approved without putting the Subboard in the position of judging the quality of research efforts.
- b. Acceptable evidence could include one of the following:
  - First author of a research paper accepted for publication in a peer-reviewed journal deemed acceptable by the Subboard.
  - Submission of a research grant proposal which has been approved by an extramural organization with a critical review process.
  - 3. A postgraduate degree in a field of science relevant to the subspecialty.
  - A thesis accepted as partial fulfillment of the requirements for a postgraduate degree in a field of science relevant to the subspecialty.
  - 5. A research progress report (signed by both the applicant and preceptor) no more than five pages in length to include (a) a statement of hypothesis, (b) delineation of methodology, (c) results and analysis, and (d) significance of the research. This report could be acceptable in the following situations: where the data were lost; where the research could not be completed because of the nature of the work; or where a research paper had been submitted, but notice of acceptance for publication had not been received. A copy of the manuscript must accompany the progress report. This report will be reviewed by the Credentials Committee.
- c. Any other evidence acceptable to the Subboard must be approved by the ABP before it can be included as evidence of productive research and participation.
- The program director is responsible for notifying all residents of the research requirements necessary for certification upon entry to the subspecialty training program.
- Subspecialty certifying examinations will include questions on research design, analysis, and interpretation.
- The research should be performed in a laboratory that best suits the candidate's interests. For example, the ABP is strongly supportive of the Pediatric Scientist Development Program which has been initiated by AMSPDC.

# II. Special Requirements for Training Programs

Special Requirements for Training Programs in Pediatric Cardiology, Pediatric Critical Care Medicine, Pediatric Endocrinology, Pediatric Gastroenterology, Pediatric Hematology-Oncology, Neonatal-Perinatal Medicine, Pediatric Nephrology, and Pediatric Pulmonology have been approved by the ACGME or by the RCPSC. Special Requirements for Training Programs in Pediatric Adolescent Medicine, Pediatric Emergency Medicine, Pediatric Infectious Diseases and Pediatric Rheumatology have not yet been approved by the ACGME. Copies of the Special Requirements and lists of accredited programs are available from the office of the Residency Review Committee for Pediatrics, 515 N State St, Chicago, IL 60610, or the Office of Training and Evaluation, the Royal College of Physicians and Surgeons of Canada, 74 Stanley, Ottawa, Ontario, K1M 1P4. The Special Requirements are published in the Graduate Medical Education Directory or in the RCPSC booklets of general information.

# III. Subspecialty "Fast Tracking"

A subspecialty resident who is believed to have demonstrated meaningful accomplishment in research, either before or during residency, may have a part of the training waived. Examples might include a PhD degree or being first author of a research paper in a peer-reviewed journal. The subspecialty program director may ask the Subboard to waive the research requirements and to reduce the

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time of subspecialty training by as much as 1 year. This petition must be made either before the beginning of training or during the first year of training. A candidate for this pathway must have completed three core years of pediatrics in an accredited program in the United States or Canada, and would not have the option of the Special Alternative Pathway. Furthermore, a subspecialty resident who receives a waiver by the Subboard must complete at least 2 years of training in the subspecialty with at least 1 year of broadbased clinical training.

# IV. The Certifying Examination

The examination consists of multiple-choice questions. Examples of the types of questions to be used are mailed to registered candidates before the administration of each examination. Some questions on the examination are included for experimental purposes only. These questions will not contribute to the score.

The examination result will be reported by name and score to the pediatric department chairman and subspecialty program director where training occurred.

The validity of the performance of candidates on the subspecialty certifying examination is secured by every means available. The ABP should be contacted in the event of irregular behavior such as giving or obtaining unauthorized information or aid before, during, or after the examination, or offering financial or other benefit to a proctor, employee, or agent of the ABP.

The ABP does not sponsor or maintain records on any courses which claim to be review courses in preparation for the subspecialty certifying examination.

A physician who has a disability and who wishes to be given special consideration will be required to submit documentation of the disability before appearing for the certifying examination. The applicant should notify the ABP that special consideration will be desired at the time the initial application is submitted.

Except for certifying examinations given in the spring, an applicant for a subspecialty certifying examination must complete training by the date of the examination. A written request for waiver of this policy will be considered on a case-by-case basis.

Information concerning the dates of the subspecialty examinations is widely distributed in journals, sent to program directors and is contained in the Booklet of Information, which is available on request from the ABP.

Application material for admission to a subspecialty certifying examination of the ABP may be obtained by contacting the ABP at 919 929-0461, or by writing to the American Board of Pediatrics, 111 Silver Cedar Ct, Chapel Hill, NC 27514-1651. Application forms are available only during the registration period for a particular examination

As part of the application, the applicant must sign a statement attesting to the fact that he/she:

- Has never been convicted of a felony nor is under indictment for a felony at the present time;
- Has never had a license to practice medicine denied, revoked, suspended, or restricted in the United States or any other country;
- Has no action pending against him/her before any state Licensing Board at this time;
- 4. Has never been chemically dependent;
- Has not been the subject of any disciplinary action, proceeding, or investigation by any medical society within the last 5 years;
- 6. Has not been the subject of any investigation or disciplinary proceeding in any hospital, practice group, or medical institution with which he/she has been associated, nor has he/she resigned from any such organization while the subject of a complaint or proceeding within the last 5 years.

Each applicant is considered individually and must be acceptable to the Subboard. Each Subboard recognizes that situations may arise that are not explained by the preceding information. Questions concerning eligibility will be considered by the Credentials Committee of the Subboard.

After the Subboard has approved an application, the candidate becomes board eligible and is expected to take the next examination offered. A candidate who withdraws from the examination after the approval letters/site assignment cards are prepared will forfeit a portion of the fees paid. A candidate who withdraws after the date set for postponement will forfeit all fees paid. To register for a future examination, payment of the reregistration fee will be required.

A candidate who fails an examination will be admitted to the next examination pending application and payment of the reregistration fee.

# V. Certification

Beginning in 1990, new applicants must achieve certification within 7 years. A candidate who had an active status as of December 31, 1985, will have until December 31, 1995, to complete the certification process. A candidate who was admitted to the certification process in 1986 to 1989 will have 10 years to complete the process. A candidate who has not been certified within the time limit is no longer board eligible and must pass a reentry examination to regain eligibility status.

A Certificate of Special Qualifications, valid for 7 years, is awarded by the ABP to a candidate who has met the requirements and has passed the certifying subspecialty examination. A program for renewal of subspecialty certification (PRCP-S) has been developed by the ABP. The candidate will be sent registration material in a timely manner.

The names of those certified are sent to the American Board of Medical Specialties (ABMS) for publication in the *Directory of Certified Pediatricians* and to various pediatric journals. Scores are not sent to ABMS or to the journals.

# VI. Policy Regarding Chemical Use and Dependency (Including Drugs and Alcohol)

An applicant who has a history of chemical dependency as reported to the ABP, and who submits documentation acceptable to the ABP that the disease is known to be under control for 2 years, may apply for and take a certifying examination provided he/she meets the admission requirements. This policy also pertains to individuals who wish to participate in the PRCP-S.

An applicant who has a history of chemical dependency, as reported to the ABP, who cannot submit documentation acceptable to the ABP that the disease is under control will not be allowed to take a certifying examination or to participate in PRCP-S.

#### VII. Revocation of Certificates

All certificates issued by the ABP are subject to the provisions of the articles of incorporation and the bylaws of the ABP. If the ABP obtains probable cause to believe that a certificate should be revoked for any of the reasons set forth below, it may institute proceedings for revocation thereof by mailing written notice to the holder of such certificate that a hearing will be held to determine whether the certificate should be revoked. The steps to be taken are outlined in the Rules of Appellate Procedure of the ABP, which may be obtained by writing to the ABP office. Each certificate is subject to possible revocation in the event that:

 The issuance of such certificate or its receipt by the physician so certified shall have been contrary to or in violation of any of the provisions of the ABP's articles of incorporation or bylaws; or

- The physician so certified shall not have been eligible to receive such certificate, irrespective of whether the facts constituting him/her so ineligible were known to any or all of the members of the ABP at the time of the issuance of such certificate; or
- The physician so certified shall have made any misstatement of fact in his/her application for such certificate or in any other statement or representation to the ABP, its members, representatives, or agents; or
- 4. The physician so certified shall have been convicted by a court of competent jurisdiction of a felony or of any misdemeanor involving, in the opinion of the Board of Directors, moral turpitude in connection with his/her practice of medicine; or
- 5. The physician so certified shall have had one or more of his/her licenses to practice medicine revoked or shall have been placed on probation by any court or other body having proper jurisdiction and authority or if the physician surrendered his/her license to avoid disciplinary action; or
- The physician so certified has repeatedly made statements contrary to sound medical science and practice, raising fundamental questions about his/her competency.

If the ABP obtains probable cause to believe that a certificate should be revoked for any of the reasons set forth above, it may institute proceedings for revocation thereof by mailing written notice to the holder of such certificate that a hearing will be held to determine whether or not the certificate should be revoked. The steps to be taken are outlined in the Rules of Appellate Procedure of the ABP, which may be obtained by writing to the ABP office.

It should be noted that these criteria and conditions are subject to change without notice. All applicants are advised to contact the ABP to ascertain whether the information they have is current.

# Eligibility Criteria for Certification in Adolescent Medicine

The ABP has established a procedure for certification in adolescent medicine. In addition to the specific admission requirements listed below, there are general eligibility criteria which must be fulfilled to be eligible for certification. A copy of the general eligibility criteria is available upon request to the ABP.

### I. Admission Requirements

For admission to the examination, an applicant must have completed one of the following to qualify:

#### A. Trainina

A subspecialty resident (hereafter, resident or trainee) entering adolescent medicine training before January 1, 1995, may apply for admission on the basis of completion of 2 ears of subspecialty residency training in adolescent medicine.

Three years of full-time, broad-based subspecialty residency training in adolescent medicine is required of a resident entering training on or after January 1, 1995. The period of training must be at least 33 months for those entering training on or after January 1, 1995. Extended absences, whether for vacation, maternity leave, illness, etc., must be made up. If the program director believes that an extended absence of more than 3 months is justified, a letter of explanation should be sent by the director for review by the Credentials Committee.

For a resident beginning adolescent medicine training on or after January 1, 1995, the following must be accomplished in order to become certified in the subspecialty: a Verification of Competence Form must be completed by the program director(s) stating satisfactory completion of the required training as well as verification of clinical competence and meaningful accomplishment in research; the resident must meet the criteria as stated in the "Principles Regarding the Assessment Meaningful Accomplishment" in

Research; and he/she must pass the subspecialty certifying examination. Verification of meaningful accomplishment in research will not be required for individuals who began training before January 1,

A resident beginning part-time training after January 1, 1995, may complete the required training on a part-time basis not to exceed 6 years. No continuous absence of more than 1 year will be permitted.

Only those adolescent medicine training programs which are operated in association with general comprehensive residency programs accredited by the ACGME (hereafter, the RRC), or Internal Medicine or by the RCPSC are acceptable. All subspecialty training must be completed in the United States or Canada unless the Credentials Committee of the Subboard has given approval for foreign subspecialty training to an applicant before he/she enrolls in such a program. An applicant wishing to obtain such approval should contact the ABP.

No credit will be given for subspecialty training during the core residency.

For an individual using the adolescent medicine residency training route (A), Verification of Competence Form(s) will be required from the director(s) of the resident's adolescent medicine training program(s).

#### B. Practice Experience

Five years of broad-based practice experience in adolescent medicine is required. A minimum of 50 percent of full-time professional activity (and a minimum of 20 hours a week) must have been spent in the practice of adolescent medicine to receive credit. It is assumed that night and weekend time would be distributed in the same manner as regular time. These 5 years should be of such type and quality that they substitute for the clinical exposure one might have encountered during subspecialty residency training. All adolescent medicine experience must be accrued before December 31, 1998. No foreign adolescent medicine experience will be accepted by the Credentials Committee in fulfillment of the requirements.

For an individual utilizing the adolescent medicine practice experience route (B), Evaluation Form(s) will be required from the adolescent medicine program director (if there is a subspecialty training program), or the pediatric department chairman, or the chief of pediatrics in the hospital(s) where the applicant is now or has been practicing adolescent medicine.

# C. Combined Partial Training and Practice

Subspecialty residency training/adolescent medicine practice experience to equal 5 years as outlined in either of the methods below:

- 1. A resident completing less than 12 months of subspecialty residency training in adolescent medicine may receive practice credit on a month-for-month basis. For example, a 9-month subspecialty residency would be credited for 9 months of experience; this, added to 4 years and 3 months of adolescent medicine experience would total 60 months or 5 years. These 5 years must be accrued before December 31, 1998.
- 2. A resident completing 12 to 23 months of subspecialty residency training in adolescent medicine may receive credit on a two-forone basis. For example, an 18-month subspecialty residency would be credited for 36 months of experience; this, added to 24 months of adolescent medicine experience would total 60 months or 5 years. These 5 years must be accrued before December 31, 1998. No credit for partial training will be given for a subspecialty resident who begins training on or after January 1, 1995.

For an individual utilizing the combination subspecialty residency training/adolescent medicine practice experience route (C), Verification Form(s) will be required from the director(s) of the applicant's adolescent medicine training program(s) and Evalu-

rtification Requirements

ation Form(s) will be required from the adolescent medicine program director (if there is a subspecialty training program), or the pediatric department chairman, or the chief of pediatrics in the hospital(s) where the applicant is now or has been practicing adolescent medicine.

The completed Verification and Evaluation Form(s) should be sent directly to the ABP.

# II. Dual Subcertification in Adolescent Medicine (Internal Medicine and Pediatrics)

Two years of training in adolescent medicine are required for individuals who have completed joint training in internal medicine/pediatric (med/ped) programs and who are dually certified. Graduates from med/ped programs can choose the training track offered by either Board. Candidates who apply to the ABP must meet the requirements of clinical competence and meaningful accomplishment in research.

### **III. Accredited Training**

At the present time, the RRC has not begun the process of accrediting training programs in adolescent medicine. A resident entering subspecialty training in adolescent medicine before completion of the accreditation process by the RRC is advised to enter those programs in which the director or senior faculty of the program is certified in adolescent medicine or possesses equivalent credentials.

It should be noted that these criteria are subject to change without notice. All applicants are advised to contact the ABP to ascertain whether the information they have is current:

# Eligibility Criteria for Certification in Pediatric Cardiology

The ABP has established a procedure for certification in pediatric cardiology. In addition to the specific admission requirements listed below, there are general eligibility criteria which must be fulfilled to be eligible for certification. A copy of the general eligibility criteria is available upon request to the ABP.

## I. Admission Requirements

A subspecialty resident (hereafter, resident or trainee) entering pediatric cardiology training before January 1, 1988, may apply for admission on the basis of completion of two years of subspecialty residency training in pediatric cardiology.

Three years of full-time, broad-based subspecialty residency training in pediatric cardiology is required of a resident entering training on or after January 1, 1988, in a program accredited by the ACGME (hereafter, the RRC), or the RCPSC. The period of training must be at least 33 months for those entering training on or after January 1, 1988. Extended absences, whether for vacation, maternity leave, illness, etc., must be made up. If the program director believes that an extended absence of more than 3 months is justified, a letter of explanation should be sent by the director for review by the Credentials Committee.

For a resident who began pediatric cardiology training on or after January 1, 1988, the following must be accomplished in order to become certified in the subspecialty: a Verification of Competence Form must be completed by the program director(s) stating satisfactory completion of the required training, as well as verification of clinical competence and meaningful accomplishment in research; the resident must meet the criteria as stated in the "Principles Regarding the Assessment of Meaningful Accomplishment in Research"; and he/she must pass the subspecialty certifying examination.

A resident beginning part-time training after January 1, 1988, may complete the required training on a part-time basis not to exceed 6 years. No continuous absence of more than 1 year will be permitted.

Only those pediatric cardiology training programs which are operated in association with general comprehensive pediatric residency programs accredited by the RRC or by the RCPSC are acceptable. All subspecialty training must be completed in the United States or Canada, unless the Credentials Committee of the Subboard has given approval for foreign subspecialty training to an applicant before he/she enrolls in such a program. An applicant wishing to obtain such approval should contact the ABP.

No credit will be given for subspecialty training during the core residency.

# **Dual Subcertification in Cardiology** (Internal Medicine and Pediatrics)

There is no change in the usual training requirements in pediatric cardiology for graduates of combined Medicine/Pediatric programs.

It should be noted that these criteria and conditions are subject to change without notice. All applicants are advised to contact the ABP to ascertain whether the information they have is current.

# Eligibility Criteria for Certification in Pediatric Critical Care Medicine

The ABP has established a procedure for certification in pediatric critical care medicine. In addition to the specific admission requirements listed below, there are general eligibility criteria which must be fulfilled to be eligible for certification. A copy of the general eligibility criteria is available upon request to the ABP.

# I. Admission Requirements

For admission to the examination, an applicant must have completed one of the following to qualify:

A. A subspecialty resident (hereafter, resident or trainee) entering pediatric critical care medicine training before January 1, 1988, may apply for admission on the basis of completion of 2 years of subspecialty residency training in pediatric critical care medicine.

Three years of full-time, broad-based subspecialty residency training in pediatric critical care medicine is required of a resident entering training on or after January 1, 1988, in a program accredited by the ACGME (hereafter, the RRC), or the RCPSC. The period of training must be at least 33 months for those entering training on or after January 1, 1988. Extended absences, whether for vacation, maternity leave, illness, etc., must be made up. If the program director believes that an extended absence of more than 3 months is justified, a letter of explanation should be sent by the director for review by the Credentials Committee.

For a resident who began pediatric critical care medicine training on or after January 1, 1988, the following must be accomplished in order to become certified in the subspecialty: a Verification of Competence Form must be completed by the program director(s) stating satisfactory completion of the required training as well as verification of clinical competence and meaningful accomplishment in research; the resident must meet the criteria as stated in the "Principles Regarding the Assessment of Meaningful Accomplishment in Research"; and he/she must pass the subspecialty certifying examination.

A resident beginning part-time training after January 1, 1988, may complete the required training on a part-time basis not to exceed 6 years. No continuous absence of more than 1 year will be permitted.

Only those pediatric critical care medicine training programs which are operated in association with general comprehensive pediatric residency programs accredited by the RRC or by the RCPSC are acceptable. All subspecialty training must be completed in the United States or Canada unless the Credentials

Committee of the Subboard has given approval for foreign subspecialty training to an applicant before he/she enrolls in such a program. An applicant wishing to obtain such approval should contact the ABP.

No credit will be given for subspecialty training during the core residency.

B. A resident who is certified by the ABP in pediatric cardiology, neonatal-perinatal medicine, pediatric pulmonology, or anesthesiology (by the American Board of Anesthesiology) may be admitted to the examination with 2 years of subspecialty residency training in pediatric critical care medicine in a program under the supervision of a director who is certified in pediatric critical care medicine or, lacking such certification, possesses equivalent credentials. A resident entering a program after January 1, 1992, must have his/her training in a program accredited by the RRC or RCPSC in order to be eligible to take the certifying examination in pediatric critical care medicine. A resident who entered training in pediatric critical care medicine before January 1, 1988, will need only 1 year of training. At least 1 year must be in broad-based clinical training.

# II. Dual Subcertification in Critical Care Medicine (Internal Medicine and Pediatrics)

The Subboard of Pediatric Critical Care Medicine has established the following requirements for individuals who are graduates of combined training programs in general internal medicine and general pediatrics.

- The applicant must have at least 1 year of broad-based clinical pediatric critical care medicine training.
- The applicant must have a minimum of 1 year of research training related to pediatric critical care medicine. The setting for the research training should be one which is most suitable for the applicant's interest.
- 3. In order to become certified in the subspecialty, the following must be accomplished by a subspecialty resident: a Verification of Competence Form must be completed by the program director(s) in pediatrics and internal medicine stating satisfactory completion of the required training, as well as verification of clinical competence and meaningful accomplishment in research; the resident must meet the criteria as stated in the "Principles Regarding the Assessment of Meaningful Accomplishment in Research"; and he/she must pass the subspecialty certifying examination. No credit toward subspecialty qualification will be allowed for elective time spent in subspecialty areas during the usual general pediatric residency years (PL 1, 2, 3).
- An applicant interested in certification in critical care medicine in internal medicine should contact the ABIM.
- 5. The total length of training leading to dual subcertification must be at least 4 years in duration.
- An applicant may not take the subspecialty certifying examination of the ABP until all training has been completed.

It should be noted that these criteria and conditions are subject to change without notice. All applicants are advised to contact the ABP to ascertain whether the information they have is current.

# Eligibility Criteria for Certification in Pediatric Emergency Medicine

The ABP, and the American Board of Emergency Medicine (ABEM) have established, through the Credentials Committee of the joint Subboard of Pediatric Emergency Medicine, a procedure for certification in Pediatric Emergency Medicine. To be eligible for this subspecialty examination, a physician must be certified in either pediatrics by the ABP, or in emergency medicine by the ABEM. In addition to the specific admission requirements listed below, there

are general eligibility criteria for all ABP subspecialties which must be fulfilled to be eligible for certification. These are available upon request to the ABP. The ABEM also has general requirements which must be fulfilled and are available from the ABEM office.

#### I. Admission Requirements

For admission to the examination, an applicant must have completed one of the following to qualify:

#### A. Training

A subspecialty resident (hereafter, resident or trainee) entering pediatric emergency medicine training before January 1, 1995, may apply for admission on the basis of completion of 2 years of subspecialty residency training in pediatric emergency medicine. The program and the training must conform to the Special Requirements for Training Programs of the Subboard of Pediatric Emergency Medicine.

Requirements for candidates applying to the ABP for certification
 Three years of broad-based residency training in pediatric emergency medicine is required of a resident entering training on or
 after January 1, 1995. The period of training must be at least 33
 months for those entering training on or after January 1, 1995.
 Extended absences, whether for vacation, maternity leave, illness, etc., must be made up. If the program director believes that
 an extended absence of more than 3 months is justified, a letter
 of explanation should be sent by the director for review by the
 Credentials Committee.

For a resident beginning pediatric emergency medicine training on or after January 1, 1995, the following must be accomplished in order to become certified in the subspecialty: a Verification of Competence Form must be completed by the program director(s) stating satisfactory completion of the required training, as well as verification of clinical competence and meaningful accomplishment in research; the resident must meet the criteria as stated in the Principles Regarding the Assessment of Meaningful Accomplishment in Research; and he/she must pass the subspecialty certifying examination. Verification of meaningful accomplishment in research will not be required for individuals who began training before January 1, 1995.

A resident beginning training after January 1, 1995, may complete the required training on a part-time basis not to exceed 6 years. No continuous absence of more than 1 year will be permitted.

2. Requirements for candidates applying to the ABEM for certification

The present requirement of 2 years of full-time, broad-based residency training in pediatric emergency medicine will continue for a resident entering training on or after January 1, 1995. The following must be accomplished to become certified in the subspecialty: a Verification of Competence Form must be completed by the program director(s) stating satisfactory completion of the required training; he/she must pass the subspecialty certifying examination. A resident beginning training after January 1, 1995, may complete the required training on a part-time basis not to exceed 4 years. No continuous absence of more than 1 year will be permitted.

Only those pediatric emergency medicine training programs which are operated in association with general comprehensive pediatric residency programs accredited by the ACGME (hereafter, the RRC), or by the RCPSC are acceptable. All subspecialty training must be completed in the United States or Canada, unless the Credentials Committee of the Subboard has given approval for foreign subspecialty training to an applicant before he/she enrolls in such a program. An applicant wishing to obtain such approval should contact the ABP or the ABEM.

No credit will be given for subspecialty training during the core residency.

An applicant may not apply for the same training period toward fulfillment of requirements of two different certifying subboards.

#### **B.** Dual Certification

A candidate who is certified by ABP and ABEM may apply via this pathway. A candidate who has completed training to meet the certification requirements of ABP and ABEM before January 1, 1999, may apply via this pathway.

#### C. Pediatric Emergency Medicine Practice

A candidate who has had broad-based and clearly focused experience in pediatric emergency medicine may apply via the practice pathway. The applicant must fulfill all of the following:

- Professional activities spent in the practice of pediatric emergency medicine for a period of 60 months, and totaling a minimum of 6000 hours, clearly focused on the care of patients in the pediatric age group (21 years of age) in the emergency department (ED). A clear professional and clinical commitment to the practice of pediatric emergency medicine must be demonstrated.
- Of the 6000 hours, 2800 hours must have been accrued in a 24-month (maximum) consecutive period of time to demonstrate a clear professional focus and intensity exclusively in the practice of pediatric emergency medicine.
- A minimum of 4000 of the 6000 hours must have been spent in the clinical practice of pediatric emergency medicine. If the candidate practices in a general ED, only time spent exclusively in pediatric care can be used for credit.
- 4. The remaining 2000 hours may be spent in either clinical care or a mixture of related nonclinical activities clearly focused on pediatric emergency medicine including administration, teaching, prehospital care, quality assurance or quality improvement, research, or other academic activities.
- 5. Practice time shall have occurred in a hospital-based ED, with the following characteristics:
  - a) The ED must provide a patient mix of minor-major medical and traumatic conditions.
  - b) The ED must be a formal component of the Emergency Medical Services system for pediatric patients.
  - c) The ED must provide triage and initial stabilization of all presenting conditions.
  - d) The ED must provide 24-hour-a-day full-time physician coverage.
  - e) The ED should have a minimum of 15,000 nonscheduled pediatric patient visits per year.
- 6. The physician must be physically present in the ED, and available and responsible for clinical patient care. Hours spent in an "on call" arrangement are not acceptable.
- 7. Practice time must have occurred in the United States, or its territories, or in Canada. Military practice time must have occurred in accredited U.S. military hospitals. Practices occurring outside of these locations will not be accepted. Specifically, practice time at a freestanding emergency facility will not be accepted for fulfillment of the eligibility requirements.
- For nonclinical practice pathway credit, the candidate may count nonclinical time devoted to pediatric emergency medicine. Specific documentation of the actual nature of the non-clinical time will be required.
- Applicants seeking certification in more than one subspecialty, on the basis of practice alone, may not apply the same practice period toward fulfillment of the requirements of two different certifying sub-boards.

 Practice time need not be continuous. However, all practice time shall have occurred in the 7-year interval before application for certification and before July 1, 1996.

#### D. Subspecialty Residency Training Plus Practice

A combination of training and practice experience may be utilized to fulfill eligibility requirements. The combination must equal 60 months and 6000 hours. Credit for partial training will be given as follows:

- An applicant who has completed 1 to 11 months of subspecialty residency training in pediatric emergency medicine will receive practice credit on a month-to-month basis. Each month of subspecialty training in pediatric emergency medicine credited toward practice will be counted as 100 hours toward the 6000 hours minimal requirement.
- 2. An applicant who has completed 12 to 23 months of subspecialty residency training in pediatric emergency medicine will receive practice credit on a 2-for-1 basis. Each month of subspecialty training in pediatric emergency medicine credited toward practice will be counted as 200 hours toward the 6000 hours minimal requirement.
- No credit for partial training will be given for training beginning on or after January 1, 1995.
- The 60 months of combination training and practice credit must be accrued during a 7-year interval before application for certification and before July 1, 1996.

#### II. Verification of Training and Practice

- For a candidate utilizing the subspecialty residency training route, a Verification of Competence Form(s) from the director(s) of the applicant's pediatric emergency medicine training program(s) is required.
- For a candidate utilizing the dual certification pathway, the certificate number and year of certification for each board must be provided.
- 3. For a candidate utilizing the practice pathway, an Evaluation Form will be required from either the pediatric emergency medicine program director, the pediatric department chairman or the chief of pediatrics, or the emergency department chairman or chief of emergency medicine in the hospital where the practice experience occurred.
- 4. For a candidate utilizing the subspecialty training plus practice pathway, both a Verification of Competence Form(s) from the pediatric emergency medicine program and an Evaluation Form(s) will be required.

Certification shall be time-limited for the length of years that the primary board currently grants certification, 7 years for ABP and 10 years for ABEM.

## III. Description of the Institution/Emergency Department, and Procedures Experience

- The individual(s) responsible for completion of the Verification of Competency Form(s) or the Evaluation Form(s) must provide a description of the institution and the ED.
- 2. The applicant must complete a "Procedures for Pediatric Emergency Medicine" form with the application.

#### IV. Accredited Training

At the present time, the RRC has not begun the process of accrediting training programs in pediatric emergency medicine. A resident entering subspecialty training in pediatric emergency medicine before completion of the accreditation process by the RRC is advised to enter those programs in which the director or senior faculty of the program is certified in pediatric emergency medicine by the ABP and/or ABEM or possesses equivalent credentials.

#### Eligibility Criteria for Certification in Pediatric Endocrinology

The ABP has established a procedure for certification in pediatric endocrinology. In addition to the specific admission requirements listed below, there are general eligibility criteria which must be fulfilled to be eligible for certification. A copy of the general eligibility criteria is available upon request to the ABP.

#### I. Admission requirements

A subspecialty resident (hereafter, resident or trainee) who entered pediatric endocrinology before January 1, 1987, may apply for admission on the basis of completion of 2 years of subspecialty residency training in pediatric endocrinology

Three years of full-time, broad-based subspecialty residency training in pediatric endocrinology is required of a resident entering training on or after January 1, 1988, in a program accredited by the ACGME (hereafter, the RRC), or the RCPSC. The period of training must be at least 33 months for those entering training on or after January 1, 1988. Extended absences, whether for vacation, maternity leave, illness, etc., must be made up. If the program director believes that an extended absence of more than 3 months is justified, a letter of explanation should be sent by the director for review by the Credentials Committee.

For a resident who began pediatric endocrinology training on or after January 1, 1988, the following must be accomplished in order to become certified in the subspecialty: a Verification of Competence Form must be completed by the program director(s) stating satisfactory completion of the required training as well as verification of clinical competence and meaningful accomplishment in research; the resident must meet the criteria as stated in the Principles Regarding the Assessment of Meaningful Accomplishment in Research; and he/she must pass the subspecialty certifying examination.

A resident beginning part-time training after January 1, 1988, may complete the required training on a part-time basis not to exceed 6 years. No continuous absence of more than 1 year will be permitted.

Only those pediatric endocrinology training programs which are operated in association with general comprehensive pediatric residency programs accredited by the RRC or by the RCPSC are acceptable. All subspecialty training must be completed in the United States or Canada, unless the Credentials Committee of the Subboard has given approval for foreign subspecialty training to an applicant before he/she enrolls in such a program. An applicant wishing to obtain such approval should contact the ABP.

No credit will be given for subspecialty training during the core residency.

## II. Dual Subcertification in Endocrinology (Internal Medicine and Pediatrics)

The Subboard of Pediatric Endocrinology has established the following requirements for individuals who are graduates of combined training programs in general internal medicine and general pediatrics.

- The applicant must have at least 1 year of broad-based clinical pediatric endocrinology training.
- The applicant must have a minimum of 1 year of research training related to pediatric endocrinology. The setting for the research training should be one which is most suitable for the applicant's interest.
- 3. In order to become certified in the subspecialty, the following must be accomplished by a subspecialty resident: a Verification of Competence Form must be completed by the program director(s) in pediatrics and internal medicine stating satisfactory completion of the required training, as well as verification of

clinical competence and meaningful accomplishment in research; the resident must meet the criteria as stated in the Principles Regarding the Assessment of Meaningful Accomplishment in Research; and he/she must pass the subspecialty certifying examination. No credit toward subspecialty qualification will be allowed for elective time spent in subspecialty areas during the usual general pediatric residency years (PL 1, 2, 3).

- An applicant interested in certification in endocrinology in internal medicine should contact the ABIM.
- The total length of training leading to dual subcertification must be at least 4 years in duration.
- An applicant may not take the certifying examination of the ABP until all training has been completed.

#### Eligibility Criteria for Certification in Pediatric Gastroenterology

The ABP has established a procedure for certification in pediatric gastroenterology. In addition to the specific admission requirements listed below, there are general eligibility criteria which must be fulfilled to be eligible for certification. A copy of the general eligibility criteria is available upon request to the ABP.

#### I. Admission Requirements

For admission to the examination, an applicant must have completed one of the following to qualify:

#### A. Training

A subspecialty resident (hereafter, resident or trainee) who entered pediatric gastroenterology training before January 1, 1990, may apply for admission on the basis of completion of 2 years of subspecialty residency training in pediatric gastroenterology.

Three years of full-time, broad-based subspecialty residency training in pediatric gastroenterology is required of a resident entering training on or after January 1, 1990. The period of training must be at least 33 months for those entering training on or after January 1, 1990. Extended absences, whether for vacation, maternity leave, illness, etc., must be made up. If the program director believes that an extended absence of more than 3 months is justified, a letter of explanation should be sent by the director for review by the Credentials Committee.

For a resident who began pediatric gastroenterology training on or after January 1, 1990, the following must be accomplished in order to become certified in the subspecialty: a Verification of Competence Form must be completed by the program director(s) stating satisfactory completion of the required training as well as verification of clinical competence and meaningful accomplishment in research; the resident must meet the criteria as stated in the "Principles Regarding the Assessment of Meaningful Accomplishment in Research"; and he/she must pass the subspecialty certifying examination.

A resident beginning part-time training after January 1, 1990, may complete the required training on a part-time basis not to exceed 6 years. No continuous absence of more than 1 year will be permitted.

Only those pediatric gastroenterology training programs which are operated in association with general comprehensive pediatric residency programs accredited by the ACGME (hereafter, the RRC), or by the RCPSC are acceptable. All subspecialty training must be completed in the United States or Canada, unless the Credentials Committee of the Subboard has given approval for foreign subspecialty training to an applicant before he/she enrolls in such a program. An applicant wishing to obtain such approval should contact the ABP.

No credit will be given for subspecialty training during the core residency.

For an individual using the pediatric gastroenterology residency training route (A), Verification of Competence Form(s) will be required from the director(s) of the resident's pediatric gastroenterology training program(s).

#### B. Practice Experience

Five years of broad-based practice experience in pediatric gastroenterology is required. Broad-based pediatric gastroenterology is defined as encompassing the majority of the clinical components which are a modification of the guidelines for subspecialty training in gastroenterology published in 1980 by the Committee on Training and Education of the American Gastroenterological Association (Winship DH, Grand RJ, Gray G, et al: Guidelines for subspecialty training in gastroenterology. Gastroenterology 79:955-957, 1980). This modification was published in Gastroenterology 1987; 93:432-3 (Motil KJ, et al). A minimum of 50 percent of full-time professional activity must be spent in the practice of pediatric gastroenterology to receive credit. It is assumed that night and weekend time would be distributed in the same manner as regular time. These 5 years should be of such type and quality that they substitute for the clinical exposure one might have encountered during subspecialty residency training. All pediatric gastroenterology experience must be accrued before December 31, 1994. No foreign pediatric gastroenterology experience will be accepted by the Credentials Committee. in fulfillment of the requirements.

For an individual utilizing the pediatric gastroenterology practice experience route (B), Evaluation Form(s) will be required from the pediatric gastroenterology program director (if there is a subspecialty training program) or the pediatric department chairman or the chief of pediatrics in the hospital(s) where the applicant is now, or has been, practicing pediatric gastroenterology.

#### C. Combined Partial Training and Practice

Subspecialty residency training/pediatric gastroenterology practice experience equal to 5 years as outlined in either of the methods below:

- A resident completing less than 12 months of subspecialty residency training in pediatric gastroenterology may receive practice credit on a month-for-month basis. For example, a 9-month subspecialty residency would be credited for 9 months of experience; this, added to 4 years and 3 months of pediatric gastroenterology experience would total 60 months or 5 years. These 5 years must be accrued before December 31, 1994.
- 2. A resident completing 12 to 23 months of subspecialty residency training in pediatric gastroenterology, may receive credit on a two-for-one basis. For example, an 18-month subspecialty residency would be credited for 36 months of experience; this, added to 24 months of pediatric gastroenterology experience would total 60 months or 5 years. These 5 years must be accrued before December 31, 1994. No credit for partial training will be given for a subspecialty resident who began training on or after January 1, 1990.

For an individual utilizing the combination subspecialty residency training/pediatric gastroenterology practice experience route (C), Verification Form(s) will be required from the director(s) of the applicant's pediatric gastroenterology training program(s) and Evaluation Form(s) will be required from the pediatric gastroenterology program director (if there is a subspecialty training program) or the pediatric department chairman or the chief of pediatrics in the hospital(s) where the applicant is now or has been practicing pediatric gastroenterology.

The completed Verification and Evaluation Form(s) should be sent directly to the ABP.

### II. Dual Subcertification in Gastroenterology (Internal Medicine and Pediatrics)

The Subboard of Pediatric Gastroenterology has established the following requirements for individuals who are graduates of combined training programs in general internal medicine and general pediatrics.

- The applicant must have at least 1 year of broad-based clinical pediatric gastroenterology training.
- The applicant must have a minimum of 1 year of research training related to pediatric gastroenterology. The setting for the research training should be one which is most suitable for the applicant's interest.
- 3. In order to become certified in the subspecialty, the following must be accomplished by a subspecialty resident: a Verification of Competence Form must be completed by the program director(s) in pediatrics and internal medicine stating satisfactory completion of the required training, as well as verification of clinical competence and meaningful accomplishment in research; the resident must meet the criteria as stated in the Principles Regarding the Assessment of Meaningful Accomplishment in Research; and he/she must pass the subspecialty certifying examination. No credit toward subspecialty qualification will be allowed for elective time spent in subspecialty areas during the usual general pediatric residency years (PL 1, 2, 3).
- An applicant interested in certification in gastroenterology in internal medicine should contact the ABIM.
- The total length of training leading to dual subcertification must be at least 4 years in duration.
- An applicant may not take the subspecialty certifying examination of the ABP until all training has been completed.

#### III. Accredited Training

The RRC has begun the process of accrediting training programs in pediatric gastroenterology. A resident entering subspecialty training in pediatric gastroenterology before completion of the accreditation process by the RRC is advised to enter those programs in which the director or senior faculty of the program is certified in pediatric gastroenterology or possesses equivalent credentials.

It should be noted that these criteria and conditions are subject to change without notice. All applicants are advised to contact the ABP to ascertain whether the information they have is current.

## Eligibility Criteria for Certification in Pediatric Hematology-Oncology

The ABP has established a procedure for certification in pediatric hematology-oncology. In addition to the specific admission requirements listed below, there are general eligibility criteria which must be fulfilled to be eligible for certification. A copy of the general eligibility criteria is available upon request to the ABP.

#### I. Admission Requirements

A subspecialty resident (hereafter, resident or trainee) who entered pediatric hematology-oncology training before January 1, 1986, may apply for admission on the basis of completion of 2 years of subspecialty residency training in pediatric hematology-oncology.

Three years of full-time, broad-based subspecialty residency training in pediatric hematology-oncology is required of a resident entering training on or after January 1, 1986, in a program accredited by the ACGME (hereafter, the RRC), or the RCPSC. The period of training must be at least 33 months for those entering training on or after January 1, 1986. Extended absences, whether for vacation, maternity leave, illness, etc., must be made up. If the program director believes that an extended absence of more than 3 months is justified, a letter of explanation should be sent by the director for review by the Credentials Committee.

American Board of Pediatrics Certification Requirements

For a resident who began pediatric hematology-oncology training on or after January 1, 1988, the following must be accomplished in order to become certified in the subspecialty: a Verification of Competence Form must be completed by the program director(s) stating satisfactory completion of the required training as well as verification of clinical competence and meaningful accomplishment in research; the resident must meet the criteria as stated in the Principles Regarding the Assessment of Meaningful Accomplishment in Research; and he/she must pass the subspecialty certifying examination.

A resident beginning part-time training after January 1, 1988, may complete the required training on a part-time basis not to exceed 6 years. No continuous absence of more than 1 year will be permitted.

Only those pediatric hematology-oncology training programs which are operated in association with general comprehensive pediatric residency programs accredited by the RRC or by the RCPSC are acceptable. All subspecialty training must be completed in the United States or Canada, unless the Credentials Committee of the Subboard has given approval for foreign subspecialty training to an applicant before he/she enrolls in such a program. An applicant wishing to obtain such approval should contact the ABP.

No credit will be given for subspecialty training during the core residency.

### II. Dual Subcertification in Hematology-Oncology (Internal Medicine and Pediatrics)

There is no change in the usual training requirements in pediatric hematology-oncology for graduates of combined Medicine/Pediatric programs.

## Eligibility Criteria for Certification in Pediatric Infectious Diseases

The ABP has established a procedure for certification in pediatric infectious diseases. In addition to the specific admission requirements listed below, there are general eligibility criteria which must be fulfilled to be eligible for certification. A copy of the general eligibility criteria is available upon request to the ABP.

#### I. Admission Requirements

For admission to the examination, an applicant must have completed one of the following to qualify:

#### A. Trainina

A subspecialty resident (hereafter, resident or trainee) entering pediatric infectious diseases training before January 1, 1995, may apply for admission on the basis of completion of two years of subspecialty residency training in pediatric infectious diseases.

Three years of full-time, broad-based subspecialty residency training in pediatric infectious diseases is required of a resident entering training on or after January 1, 1995. The period of training must be at least 33 months for those entering training on or after January 1, 1995. Extended absences, whether for vacation, maternity leave, illness, etc., must be made up. If the program director believes that an extended absence of more than 3 months is justified, a letter of explanation should be sent by the director for review by the Credentials Committee.

For a resident beginning pediatric infectious diseases training on or after January 1, 1995, the following must be accomplished in order to become certified in the subspecialty: a Verification of Competence Form must be completed by the program director(s) stating satisfactory completion of the required training as well as verification of clinical competence and meaningful accomplishment in research; the resident must meet the criteria as stated in the Principles Regarding the Assessment of Meaningful Accomplishment in Research; and he/she must pass the subspecialty certifying

examination. Verification of meaningful accomplishment in research will not be required for individuals who began training before January 1, 1995.

A resident beginning part-time training after January 1, 1995, may complete the required training on a part-time basis not to exceed 6 years. No continuous absence of more than 1 year will be permitted.

Only those pediatric infectious diseases training programs which are operated in association with general comprehensive pediatric residency programs accredited by the ACGME (hereafter, the RRC), or by the Royal College of Physicians and Surgeons of Canada (RCPSC) are acceptable. All subspecialty training must be completed in the United States or Canada, unless the Credentials Committee of the Subboard has given approval for foreign subspecialty training to an applicant before he/she enrolls in such a program. An applicant wishing to obtain such approval should contact the ABP.

No credit will be given for subspecialty training during the core residency.

For an individual using the pediatric infectious diseases residency training route (A), Verification of Competence Form(s) will be required from the director(s) of the resident's pediatric infectious diseases training program(s).

#### B. Practice Experience

Five years of broad-based practice experience in pediatric infectious diseases is required. A minimum of 50 percent of full-time professional activity must have been spent in the practice of pediatric infectious diseases to receive credit. It is assumed that night and weekend time would be distributed in the same manner as regular time. These 5 years should be of such type and quality that they substitute for the clinical exposure one might have encountered during subspecialty residency training. All pediatric infectious diseases experience must be accrued by December 31, 1998. No foreign pediatric infectious diseases experience will be accepted by the Credentials Committee in fulfillment of the requirements.

For an individual utilizing the pediatric infectious diseases practice experience route (B), Evaluation Form(s) will be required from the pediatric infectious diseases program director (if there is a subspecialty training program), or the pediatric department chairman, or the chief of pediatrics in the hospital(s) where the applicant is now, or has been, practicing pediatric infectious diseases.

#### C. Combined Partial Training and Practice

Subspecialty residency training/pediatric infectious diseases practice experience to equal 5 years as outlined in either of the methods below:

- 1. A resident completing less than 12 months of subspecialty residency training in pediatric infectious diseases may receive practice credit on a month-for-month basis. For example, a 9-month subspecialty residency would be credited for 9 months of experience; this, added to 4 years and 3 months of pediatric infectious diseases experience would total 60 months or 5 years. These 5 years must be accrued before December 31, 1998.
- 2. A resident completing 12 to 23 months of subspecialty residency training in pediatric infectious diseases may receive credit on a two-for-one basis. For example, an 18-month subspecialty residency would be credited for 36 months of experience; this, added to 24 months of pediatric infectious diseases experience would total 60 months or 5 years. These 5 years must be accrued before December 31, 1998. No credit for partial training will be given for a subspecialty resident who begins training on or after January 1, 1995.

For an individual utilizing the combination subspecialty residency training/pediatric infectious diseases practice experience route (C), Verification Form(s) will be required from the director(s) of the applicant's pediatric infectious diseases training pro-

gram(s) and Evaluation Form(s) will be required from the pediatric infectious diseases program director (if there is a subspecialty training program) or the pediatric department chairman or the chief of pediatrics in the hospital(s) where the applicant is now or has been practicing pediatric infectious diseases.

The completed Verification and Evaluation Form(s) should be sent directly to the ABP.

II. Dual Subcertification in Infectious Diseases

## II. Dual Subcertification in Infectious Diseases (Internal Medicine and Pediatrics)

The Subboard of Pediatric Infectious Diseases has established the following requirements for individuals who are graduates of combined training programs in general internal medicine and general pediatrics.

- The applicant must have at least 1 year of broad-based clinical pediatric infectious diseases training.
- The applicant must have a minimum of 1 year of research training related to pediatric infectious diseases. The setting for the research training should be one which is most suitable for the applicant's interest.
- 3. In order to become certified in the subspecialty, the following must be accomplished by a subspecialty resident: a Verification of Competence Form must be completed by the program director(s) in pediatrics and internal medicine stating satisfactory completion of the required training as well as verification of clinical competence and meaningful accomplishment in research; the resident must meet the criteria as stated in the Principles Regarding the Assessment of Meaningful Accomplishment in Research; and he/she must pass the subspecialty certifying examination. No credit toward subspecialty qualification will be allowed for elective time spent in subspecialty areas during the usual general pediatric residency years (PL 1, 2, 3).
- An applicant interested in certification in infectious diseases in internal medicine should contact the ABIM.
- The total length of training leading to dual subcertification must be at least 4 years in duration.
- An applicant may not take the subspecialty certifying examination of the ABP until all training has been completed.

The same requirements are necessary for a resident who begins pediatric infectious diseases training before January 1, 1995, except for the following: a) meaningful accomplishment in research is not acquired; or b) the total length of training leading to dual certification must be at least 3 years in duration.

#### III. Accredited Training

At the present time, the RRC has not begun the process of accrediting training programs in pediatric infectious diseases. A resident entering subspecialty training in pediatric infectious diseases before completion of the accreditation process by the RRC, is advised to enter those programs in which the director or senior faculty of the program is certified in pediatric infectious diseases by the ABP or possesses equivalent credentials.

#### Eligibility Criteria for Certification in Medical Toxicology

These requirements are not finalized as of this printing.

#### Eligibility Criteria for Certification in Neonatal-Perinatal Medicine

The ABP has established a procedure for certification in neonatalperinatal medicine. In addition to the specific admission requirements listed below, there are general eligibility criteria which must be fulfilled to be eligible for certification. A copy of the general eligibility criteria is available upon request to the ABP.

#### I. Admission Requirements

A subspecialty resident (hereafter, resident or trainee) who entered neonatal-perinatal medicine training before January 1, 1989, may apply for admission on the basis of completion of 2 years of subspecialty residency training in neonatal-perinatal medicine. Only those programs which are a part of an institution which offers residency or fellowship training in obstetrics and gynecology, and include experience in fetal-maternal-perinatal medicine will be considered.

Three years of full-time, broad-based subspecialty residency training in neonatal-perinatal medicine is required of a resident entering training on or after January 1, 1989, in a program accredited by the ACGME (hereafter, the RRC), or the RCPSC. The period of training must be at least 33 months for those entering training on or after January 1, 1989. Extended absences, whether for vacation, maternity leave, illness, etc., must be made up. If the program director believes that an extended absence of more than 3 months is justified, a letter of explanation should be sent by the director for review by the Credentials Committee.

For a resident who began neonatal-perinatal medicine training on or after January 1, 1989, the following must be accomplished in order to become certified in the subspecialty: a Verification of Competence Form must be completed by the program director(s) stating satisfactory completion of the required training as well as verification of clinical competence and meaningful accomplishment in research; the resident must meet the criteria as stated in the "Principles Regarding the Assessment of Meaningful Accomplishment in Research"; and he/she must pass the subspecialty certifying examination.

A resident beginning part-time training after January 1, 1989, may complete the required training on a part-time basis not to exceed 6 years. No continuous absence of more than 1 year will be permitted.

Only those neonatal-perinatal medicine training programs which , are operated in association with general comprehensive pediatric residency programs accredited by the RRC or by the RCPSC are acceptable. All subspecialty training must be completed in the United States or Canada, unless the Credentials Committee of the Subboard has given approval for foreign subspecialty training to an applicant before he/she enrolls in such a program. An applicant wishing to obtain such approval should contact the ABP.

No credit will be given for subspecialty training during the core residency.

## Eligibility Criteria for Certification in Pediatric Nephrology

The ABP has established a procedure for certification in pediatric nephrology. In addition to the specific admission requirements listed below, there are general eligibility criteria which must be fulfilled to be eligible for certification. A copy of the general eligibility criteria is available upon request to the ABP.

#### I. Admission Requirements

A subspecialty resident (hereafter, resident or trainee) who entered pediatric nephrology training before January 1, 1987, may apply for admission on the basis of completion of 2 years of subspecialty residency training in pediatric nephrology.

Three years of full-time, broad-based subspecialty residency training in pediatric nephrology is required of a resident entering training on or after January 1, 1987, in a program accredited by the ACGME (hereafter, the RRC), or the RCPSC. The period of training must be at least 33 months for those entering training on or after January 1, 1987. Extended absences, whether for vacation, maternity leave, illness, etc, must be made up. If the program director believes that an extended absence of more than 3 months is justified,

American Board of Pediatrics Certification Requirements

a letter of explanation should be sent by the director for review by the Credentials Committee.

For a resident who began pediatric nephrology training on or after January 1, 1988, the following must be accomplished in order to become certified in the subspecialty: a Verification of Competence Form must be completed by the program director(s) stating satisfactory completion of the required training as well as verification of clinical competence and meaningful accomplishment in research; the resident must meet the criteria as stated in the "Principles Regarding the Assessment of Meaningful Accomplishment in Research"; and he/she must pass the subspecialty certifying examination.

A resident beginning part-time training after January 1, 1988, may complete the required training on a part-time basis not to exceed 6 years. No continuous absence of more than 1 year will be permitted.

Only those pediatric nephrology training programs which are operated in association with general comprehensive pediatric residency programs accredited by the RRC or by the RCPSC are acceptable. All subspecialty training must be completed in the United States or Canada unless the Credentials Committee of the Subboard has given approval for foreign subspecialty training to an applicant before he/she enrolls in such a program. An applicant wishing to obtain such approval should contact the ABP.

 No credit will be given for subspecialty training during the core residency.

#### II. Dual Subcertification in Nephrology (Internal Medicine and Pediatrics)

The Subboard of Pediatric Nephrology has established the following requirements for individuals who are graduates of combined training programs in general internal medicine and general pediatrics.

- The applicant must have at least 1 year of broad-based clinical pediatric nephrology training.
- The applicant must have a minimum of 1 year of research training related to pediatric nephrology. The setting for the research training should be one which is most suitable for the applicant's interest.
- 3. In order to become certified in the subspecialty, the following must be accomplished by a subspecialty resident: a Verification of Competence Form must be completed by the program director(s) in pediatrics and internal medicine stating satisfactory completion of the required training, as well as verification of clinical competence and meaningful accomplishment in research; the resident must meet the criteria as stated in the Principles Regarding the Assessment of Meaningful Accomplishment in Research; and he/she must pass the subspecialty certifying examination. No credit toward subspecialty qualification will be allowed for elective time spent in subspecialty areas during the usual general pediatric residency years (PL 1, 2, 3).
- An applicant interested in certification in nephrology in internal medicine should contact the ABIM.
- The total length of training leading to dual subcertification must be at least 4 years in duration.
- An applicant may not take the certifying examination of the ABP until all training has been completed.

## Eligibility Criteria for Certification in Pediatric Pulmonology

The ABP has established a procedure for certification in pediatric pulmonology. In addition to the specific admission requirements listed below, there are general eligibility criteria which must be fulfilled to be eligible for certification. A copy of the general eligibility criteria is available upon request to the ABP.

#### I. Admission Requirements

For admission to the examination, an applicant must have completed one of the following to qualify:

A. A subspecialty resident (hereafter, resident or trainee) who entered pediatric pulmonology training before January 1, 1986, may apply for admission on the basis of completion of 2 years of subspecialty residency training in pediatric pulmonology.

Three years of full-time, broad-based subspecialty residency training in pediatric pulmonology is required of a resident entering training on or after January 1, 1986, in a program accredited by the ACGME (hereafter, the RRC), or the RCPSC. The period of training must be at least 33 months for those entering training on or after January 1, 1986. Extended absences, whether for vacation, maternity leave, illness, etc., must be made up. If the program director believes that an extended absence of more than 3 months is justified, a letter of explanation should be sent by the director for review by the Credentials Committee.

For a resident who began pediatric pulmonology training on or after January 1, 1988, the following must be accomplished in order to become certified in the subspecialty: a Verification of Competence Form must be completed by the program director(s) stating satisfactory completion of the required training as well as verification of clinical competence and meaningful accomplishment in research; the resident must meet the criteria as stated in the Principles Regarding the Assessment of Meaningful Accomplishment in Research; and he/she must pass the subspecialty certifying examination.

A resident beginning part-time training after January 1, 1988, may complete the required training on a part-time basis not to exceed 6 years. No continuous absence of more than 1 year will be permitted.

Only those pediatric pulmonology training programs which are operated in association with general comprehensive pediatric residency programs accredited by the RRC or by the RCPSC are acceptable. All subspecialty training must be completed in the United States or Canada unless the Credentials Committee of the Subboard has given approval for foreign subspecialty training to an applicant before he/she enrolls in such a program. An applicant wishing to obtain such approval should contact the ABP.

No credit will be given for subspecialty training during the core residency.

B. A resident who is certified by the ABP in pediatric critical care medicine in 1994, or thereafter, may be admitted to the examination with 2 years of accredited subspecialty training in pediatric pulmonology. At least 1 year must be in broad-based clinical training

## II. Dual Subcertification in Pulmonology (Internal Medicine and Pediatrics)

The Subboard of Pediatric Pulmonology has established the following requirements for individuals who are graduates of combined training programs in general internal medicine and general nediatrics.

- The applicant must have at least 1 year of broad-based clinical pediatric pulmonology training.
- The applicant must have a minimum of 1 year of research training related to pediatric pulmonology. The setting for the research training should be one which is most suitable for the applicant's interest.
- 3. In order to become certified in the subspecialty, the following must be accomplished by a subspecialty resident: a Verification of Competence Form must be completed by the program director(s) in pediatrics and internal medicine stating satisfactory completion of the required training, as well as verification of clinical competence and meaningful accomplishment in

research; the resident must meet the criteria as stated in the Principles Regarding the Assessment of Meaningful Accomplishment in Research; and he/she must pass the subspecialty certifying examination. No credit toward subspecialty qualification will be allowed for elective time spent in subspecialty areas during the usual general pediatric residency years (PL 1,2,3).

- An applicant interested in certification in pulmonology in internal medicine should contact the ABIM.
- 5. The total length of training leading to dual subcertification must be at least 4 years in duration.
- 6. An applicant may not take the certifying examination of the ABP until all training has been completed.

## III. Subcertification in Pediatric Pulmonology and Allergy/Immunology

The intent of this route is to outline a mechanism whereby residents already certified in pediatrics may qualify for subcertification in both pediatric pulmonology and allergy/immunology in a shorter total period of time than that presently required (3 years pediatric pulmonology plus 2 years allergy/immunology). This can be accomplished by successfully completing research training relating to the requirements of both the Subboard of Pediatric Pulmonology and the Conjoint Board of Allergy/Immunology.

The total training program would require no less than 4 years (48 months) with at least 1 year spent in clinical pulmonology training and 1 year in clinical training for allergy/immunology. The minimal research requirement is 12 months in an environment and project relevant to both pulmonology and allergy/immunology. The fourth year would be spent in training acceptable to the Subboard of Pediatric Pulmonology and may be in clinical training or relevant additional research training.

- Training in pediatric pulmonology may precede or follow training in allergy/immunology.
- The candidate must train in pediatric pulmonology and allergy/ immunology programs accredited by the RRC; the two programs do not necessarily have to be at the same institution. The research project selected by the trainee must be discussed with and approved by both training program directors.
- 3. The trainee must supply written details of any research project for which he/she plans to seek joint approval of both the Subboard of Pediatric Pulmonology and the Conjoint Board of Allergy/Immunology before or early in the course of their first year in a subspecialty program. The Subboard and Conjoint Board, in turn, will provide a preliminary written opinion to the trainee concerning the acceptability of the research project. This early approval is no guarantee of acceptance of final research product.
- 4. The trainee is required to satisfy the General and Special Requirements for the Subboard and Conjoint Board as listed in the Graduate Medical Education Directory Final admission to either certification examination is granted by the Credentials Committees after completion of training, fulfillment of the research competence requirements, and review of all application materials submitted by the candidate.

#### Eligibility Criteria for Certification in Pediatric Rheumatology

The ABP has established a procedure for certification in pediatric rheumatology. In addition to the specific admission requirements listed below, there are general eligibility criteria which must be fulfilled to be eligible for certification. A copy of the general eligibility criteria is available upon request to the ABP.

#### I. Admission Requirements

For admission to the examination, an applicant must have completed one of the following to qualify:

#### A. Training

A subspecialty resident (hereafter, resident or trainee) who entered pediatric rheumatology training before January 1, 1992, may apply for admission on the basis of completion of 2 years of subspecialty residency training in pediatric rheumatology.

Three years of full-time, broad-based subspecialty residency training in pediatric rheumatology is required of a resident entering training on or after January 1, 1992. The period of training must be at least 33 months for those entering training on or after January 1, 1992. Extended absences, whether for vacation, maternity leave, illness, etc., must be made up. If the program director believes that an extended absence of more than 3 months is justified, a letter of explanation should be sent by the director for review by the Credentials Committee.

For a resident who began pediatric rheumatology training on or after January 1, 1992, the following must be accomplished in order to become certified in the subspecialty: a Verification of Competence Form must be completed by the program director(s) stating satisfactory completion of the required training as well as verification of clinical competence and meaningful accomplishment in research; the resident must meet the criteria as stated in the "Principles Regarding the Assessment of Meaningful Accomplishment in Research"; and he/she must pass the subspecialty certifying examination.

A resident beginning part-time training after January 1, 1992, may complete the required training on a part-time basis not to exceed 6 years. No continuous absence of more than 1 year will be permitted.

Only those pediatric rheumatology training programs which are operated in association with general comprehensive pediatric residency programs accredited by the ACGME Education (hereafter, the RRC), or by the RCPSC are acceptable. All subspecialty training must be completed in the United States or Canada, unless the Credentials Committee of the Subboard has given approval for foreign subspecialty training to an applicant before he/she enrolls in such a program. An applicant wishing to obtain such approval should contact the ABP.

No credit will be given for subspecialty training during the core residency.

For an individual using the pediatric rheumatology residency training route (A), Verification of Competence Form(s) will be required from the director(s) of the resident's pediatric rheumatology training program(s).

#### B. Practice Experience

Five years of broad-based practice experience in pediatric rheumatology is required. A minimum of 50 percent of full-time professional activity must be spent in the practice of pediatric rheumatology to receive credit. It is assumed that night and weekend time would be distributed in the same manner as regular time. These 5 years should be of such type and quality that they substitute for the clinical exposure one might have encountered during subspecialty residency training. All pediatric rheumatology experience must be accrued before December 31, 1996. No foreign pediatric rheumatology experience will be accepted by the Credentials Committee in fulfillment of the requirements.

For an individual utilizing the pediatric rheumatology practice experience route (B), Evaluation Form(s) will be required from the pediatric rheumatology program director (if there is a subspecialty training program) or the pediatric department chairman or the chief of pediatrics in the hospital(s) where the applicant is now or has been practicing pediatric rheumatology.

#### C. Combined Partial Training and Practice

Subspecialty residency training/pediatric rheumatology practice experience to equal 5 years as outlined in either of the methods below:

- A resident completing less than 12 months of subspecialty residency training in pediatric rheumatology may receive practice credit on a month-for-month basis. For example, a 9-month subspecialty residency would be credited for 9 months of experience; this, added to 4 years and 3 months of pediatric rheumatology experience would total 60 months or 5 years. These 5 years must be accrued before December 31, 1996.
- 2. A resident completing 12 to 23 months of subspecialty residency training in pediatric rheumatology may receive credit on a two-for-one basis. For example, an 18-month subspecialty residency would be credited for 36 months of experience; this, added to 24 months of pediatric rheumatology experience would total 60 months or 5 years. These 5 years must be accrued before December 31, 1996. No credit for partial training will be given for a subspecialty resident who began training on or after January 1, 1992.

For an individual utilizing the combination subspecialty residency training/pediatric rheumatology practice experience route (C), Verification Form(s) will be required from the director(s) of the applicant's pediatric rheumatology training program(s) and Evaluation Form(s) will be required from the pediatric rheumatology program director (if there is a subspecialty training program) or the pediatric department chairman or the chief of pediatrics in the hospital(s) where the applicant is now or has been practicing pediatric rheumatology.

The completed Verification and Evaluation Form(s) should be sent directly to the ABP.

## II. Dual Subcertification in Rheumatology (Internal Medicine and Pediatrics)

The Subboard of Pediatric Rheumatology has established the following requirements for individuals who are graduates of combined training programs in general internal medicine and general pediatrics.

- The applicant must have at least 1 year of broad-based clinical pediatric rheumatology training.
- The applicant must have a minimum of 1 year of research training related to pediatric rheumatology. The setting for the research training should be one which is most suitable for the applicant's interest.
- 3. In order to become certified in the subspecialty, the following must be accomplished by a subspecialty resident: a Verification of Competence Form must be completed by the program director(s) in pediatrics and internal medicine stating satisfactory completion of the required training, as well as verification of clinical competence and meaningful accomplishment in research; the resident must meet the criteria as stated in the "Principles Regarding the Assessment of Meaningful Accomplishment in Research"; and he/she must pass the subspecialty certifying examination. No credit toward subspecialty qualification will be allowed for elective time spent in subspecialty areas during the usual general pediatric residency years (PL 1,2,3).
- An applicant interested in certification in rheumatology in internal medicine should contact the ABIM.
- The total length of training leading to dual subcertification must be at least 4 years in duration.
- An applicant may not take the subspecialty certifying examination of the ABP until all training has been completed.

#### III. Accredited Training

At the present time, the RRC has not begun the process of accrediting training programs in pediatric rheumatology. A resident enter-

ing subspecialty training in pediatric rheumatology before completion of the accreditation process by the RRC is advised to enter those programs in which the director or senior faculty of the program is certified in pediatric rheumatology or possesses equivalent credentials.

#### Eligibility Criteria for Certification in Sports Medicine

These requirements are not finalized as of this printing.

The RRC currently reviews and accredits pediatric subspecialty programs in all the certified subspecialties except adolescent medicine, pediatric emergency medicine, pediatric infectious diseases, and pediatric rheumatology. When the Special Requirements for Training Programs in these latter subspecialties have been approved, the RRC will accredit training programs in these fields. A list of accredited programs is published in the *Graduate Medical Education Directory*.

#### 1994 Subspecialty Certifying Examinations

Certifying examinations in the following pediatric subspecialties will be given on the following dates:

May 17

Pediatric Critical Care Medicine Pediatric Rheumatology

Anongt 9

**Pediatric Cardiology** 

Pediatric Emergency Medicine

Pediatric Pulmonology

November 5

Medical Toxicology

November 15

Adolescent Medicine

Pediatric Hematology-Oncology

Pediatric Infectious Diseases

Contact the ABP for further information regarding these examinations.

#### Certification in Allergy and Immunology

Certification in allergy and immunology is offered by the ABAI, a Conjoint Board of the ABP and the ABIM. For details, contact the ABAI, University City Science Ctr, 3624 Market St, Philadelphia, PA 19104.

## American Board of Physical Medicine and Rehabilitation

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Nicolas E. Walsh, MD, San Antonio, Texas

Joachim L. Opitz, MD, Executive Director Norwest Ctr/Ste 674 21 First Street, SW Rochester, MN 55902

(These criteria and conditions are subject to change without notice. All applicants are advised to contact the American Board of Physical Medicine and Rehabilitation to ascertain whether the information below is current.)

#### **General Requirements for Certification**

- A. Graduates of Educational Institutions in the United States and Canada
  - Graduation from a medical school approved by the Liaison Committee on Medical Education, or graduation from a Canadian medical school approved by the Canadian Medical Association, or graduation from an osteopathic medical school approved by the American Osteopathic Association (AOA).
  - Satisfactory completion of the requirements of the Board for graduate education and experience in physical medicine and rehabilitation as set forth below.
  - Satisfactory compliance with rules and regulations of the Board pertaining to the completion and filing of the application for examination and the payment of required fees.
- B. Graduates of Educational Institutions not in the United States and Canada
  - Graduation from a school which, in the opinion of the Board, offers medical education equivalent to a medical school approved by the Liaison Committee on Medical Education.
  - 2. Possession of a valid certificate from the Educational Commission for Foreign Medical Graduates (ECFMG) and, optionally, a certificate from the Federation Licensing Examination (FLEX) or the Fifth Pathway. International medical graduates (both alien and US citizens) will be expected to complete the ECFMG examination format; Foreign Medical Graduate Examination in Medical Science (FMGEMS); including basic and clinical examinations; and, when indicated, English proficiency, or National Board of Medical Examiners Parts I, II, or the United States Medical Licensing Exam I,II. This is required by the Accreditation Council on Graduate Medical Education (ACGME) before a resident can enter accredited graduate medical education programs in the United States.
  - Satisfactory completion of the Board's requirements for graduate education and experience in physical medicine and rehabilitation as set forth below.
  - Satisfactory compliance with rules and regulations of the Board pertaining to the completion and filing of the application for examination and the payment of required fees.
- C. Possession of a valid and unrestricted license to practice in one or more of the 50 United States, Puerto Rico; or Canada, or another appropriate credential to practice medicine acceptable to the Board is required for certification by the Board.

#### **Residency Training Requirements**

Applicants for the certifying examinations must have satisfactorily completed 48 months (4 years) of training in a physical medicine and rehabilitation residency approved by the ACGME on recommendation of the Residency Review Committee for Physical Medicine and Rehabilitation. The program must include 36 months (3 years) of training in physical medicine and rehabilitation. Twelve of the 48 months of training should consist of a coordinated program of experience in fundamental clinical skills, which includes 6 months in family practice, internal medicine, pediatrics, general surgery, or a combination of these. The other 6 months of the year of experience may include no less than 1 month in any of the following more spe-

cific categories: cardiology, radiology, neurology, urology, rheumatology, nephrology, vascular medicine, pediatrics, pulmonary medicine, neurosurgery, orthopedic surgery, family practice, general surgery, general internal medicine, emergency medicine, psychiatry, oncology, critical care medicine, and anesthesiology. Training in the fundamental skills should be accomplished during the first half of the residency training program.

The program director and the Credentials Committee of the Board, at the beginning of the residency, will make the decision regarding the acceptability for credit for the 12 months of ACGME, Royal College of Physicians and Surgeons of Canada (RCPSC), or AOA accredited training in fundamental clinical skills as described above.

This format is mandatory for all residents who enter training in 1985 or subsequently. In some instances, 36 months of physical medicine and rehabilitation residency may be acceptable on recommendation of the program director, with 1 year of credit being granted on the basis of prior residency training (see below under Credit for Other Specialty Training).

The training programs require that a significant amount of each resident's time be scheduled to provide for progressively increasing responsibilities in the direct clinical care of in- and outpatients. At least one-third, and not more than two-thirds, of a resident's experiences should be devoted to clinical care and management of rehabilitation of hospitalized patients. The resident may spend up to 6 months in pertinent supervised clinical or basic research.

Adequate training to achieve basic qualifications in electromyography and electrodiagnosis is essential. This includes achieving the ability to perform and interpret electromyographic and other electrodiagnostic evaluations such as nerve conduction studies and somatosensory evoked potentials. Experience with inpatient and outpatient pediatric rehabilitation is required.

Opportunities to achieve understanding of special aspects of rehabilitation of patients in pediatric and geriatric age groups should be included. Comprehensive management of spinal cordinjured patients is fundamental. Also, achieving abilities to evaluate, predict outcome in, and manage rehabilitation of patients with brain lesions is part of the basic residency. A wide variety of patients with musculoskeletal and neuromuscular problems, both acute and chronic, should be encountered. Principles involved in cardiac rehabilitation and sports medicine should be included. Psychosocial aspects of patients with disabilities require in-depth understanding.

#### **Credit for Other Specialty Training**

Candidates who have had 1 year or more of residency training (up to and including certification) in a residency approved by the ACGME, by the RCPSC, or by the AOA in related relevant specialties including internal medicine, neurology, orthopedics, pediatrics, family practice, and surgery may receive up to 12 months of non-physical medicine and rehabilitation training credit on recommendation of the program director and at the discretion of the Board. However, completion of 36 months of the physical medicine and rehabilitation training requirement is mandatory.

No credit will be given towards shortening the basic required 4-year program for non-ACGME approved residencies, fellowships, internships, for Fifth Pathway in a United States AMA-designated training institution, or for hospital house physician experience. No credit will be allowed for fellowships prior to or during residency.

A resident entering or beginning the required 4-year program in physical medicine and rehabilitation with previous approved graduate training or educational experience may qualify for an institutional appointment at the second year level. However, such an appointment may not be interpreted to mean that the resident is in

the second year of a physical medicine and rehabilitation residency. Such a resident will be considered by the Board to be in the first year of the required 4-year residency training program as stated above, unless other arrangements are made by the program director and the specialty Board.

All of the required training and experience as stated above must have been taken in the United States or Canada.

## Requirements for Admissibility to Part I of the Board Examination

To be admissible to Part I of the Board examination, candidates are required to complete satisfactorily at least 48 months of postgraduate residency training, of which at least 36 months are spent in supervised education and clinical practice in physical medicine and rehabilitation and 12 months in internal medicine or an acceptable alternative in an accredited training program. In line with the guidelines of the Board for clinical investigator training, 60 months of integrated physical medicine and rehabilitation and research training qualifies for admissibility to Part I of the certifying examinations.

Satisfactory completion of educational and training requirements in force at the beginning of the resident's training in an accredited program will be considered acceptable for application for admissibility to the certifying examination. Residents in approved physical medicine and rehabilitation training programs in Canada, on satisfactory completion of all the requirements for certification in that country, may apply for admissibility to Part I of the American Board of Physical Medicine & Rehabilitation's (ABPM&R) certifying examinations.

Final admissibility is contingent upon receipt of the final-year evaluation by the program director by May 1 in the examination year.

If a resident is placed on probationary status during the final year of his or her residency program, this status must be rescinded by the program director before May 1 for the resident to be admissible.

## Requirements for Admissibility to Part II of the Board Examination

At least a full year of clinical practice, fellowship, research, or a combination of these, following completion of residency training is required. The clinical practice should provide evidence of professional, ethical, and humanistic standards attested to by two fellows of the American Academy of Physical Medicine and Rehabilitation. In rare instances in which a physiatrist is not geographically available, two licensed physicians may support the candidate's application for Part II.

Alternately, a candidate may take Part I and II together if all residency training and the practice time requirements are completed. However, if the candidate fails Part I, Part II will not count or be recognized in any way.

An optional fifth year in a physical medicine and rehabilitation residency, which includes at least 6 months of advanced clinical practice of physical medicine and rehabilitation with essentially full patient responsibility, and also includes teaching experience, plus opportunities for time in research or relevant clinical or basic science electives, may qualify such resident for admissibility to Part II of the certifying examinations upon the recommendation of the training program director. An optional fifth year may be valuable for those anticipating a full or part-time academic career. An integrated pathway specifically for clinical research training within a 5-year residency training program is specified and recognized by the Board.

Possession of a valid and unrestricted license to practice in one or more of the 50 United States, Puerto Rico, or Canada, or another appropriate credential to practice medicine acceptable to the Board is required for certification by the Board.

#### **Dual Specialty Certification**

For those desiring to pursue integrated training and dual specialty certification, the Board will participate with other American Board of Medical Specialties (ABMS) member Boards, provided there is completion of 36 months of accredited training in general comprehensive physical medicine and rehabilitation. The proposed program agreed to by the respective training program directors should be submitted by the program directors to both Boards for approval. Admissibility to Part I of the ABPM&R certification examinations may be sought during the last year of training.

A full year of clinical practice, fellowship, research, or a combination of these activities, is required for admissibility to the Part II certifying examination in physical medicine and rehabilitation (PM&R). Preferably these activities would relate to the practice of PM&R and the other specialty.

Guidelines for residency training program directors interested in considering developing such a program are available through the ABPM&R office.

#### A. Special Agreement Between the American Board of Pediatrics and the American Board of Physical Medicine and Rehabilitation

There exists a special agreement between the American Board of Pediatrics (ABP) and the ABPM&R whereby a physician interested in pediatric rehabilitation can qualify for admission to the certifying examinations of both Boards. The individual residency curriculum must be submitted prospectively by the program directors to both Boards, at the latest, at the end of the R-2 year and may be designed to be completed in approximately 60 months. The non-physical medicine and rehabilitation 12-month segment of the 4-year PM&R residency will be credited on the basis of satisfactory completion of the regular first year of pediatric residency.

The ABP requires a minimum of 36 months of general comprehensive pediatric training, with 6 months credit for pediatric rehabilitation within the physical medicine and rehabilitation training. The ABPM&R requires a minimum of 36 months accredited physical medicine and rehabilitation residency, with 6 months credit for related rotations during the pediatric training. Six months of fulltime equivalent (FTE) of pediatric rehabilitation is required. Twenty-four months of the 36 months PM&R training must be in adult PM&R.

It is recommended that all training be completed at one academic institution, but any deviation will require prospective approval by both Boards. When two separate institutions are involved, there should be evidence of adequate coordination to provide an appropriate educational experience. Vacation is shared pro rata between the training time spent in pediatrics and physical medicine and rehabilitation.

## B. Special Agreement Between the American Board of Internal Medicine and the American Board of Physical Medicine and Rehabilitation

There exists a special agreement between the American Board of Internal Medicine (ABIM) and the ABPM&R whereby a prospective resident interested in dual specialty certification in internal medicine and in physical medicine and rehabilitation can qualify to apply to admission to the certifying examinations of each Board by satisfactory completion of a preplanned combined, integrated program, which could be designed to be completed in a minimum of 60 months.

The nonphysical medicine and rehabilitation 12-month segment of the 48 months of physical medicine and rehabilitation residency concerned with basic fundamental clinical skills will be credited on the basis of satisfactory completion of the regular first year of internal medicine residency. In addition, the ABPM&R requires a minimum of 36 months of accredited PM&R residency, with 6 months credit for internal medicine rotations in such areas as rheumatology, endocrinology, cardiovascular, or pulmonary subspecialties of internal medicine.

The 3-year internal medicine residency requirements are in part met by ABIM recognizing 6 months credit for physical medicine and rehabilitation residency training involving physical medicine and rehabilitation management of patients with internal medicinerelated problems such as occur in those with various rheumatologic, cardiovascular, pulmonary, stroke, and oncologic conditions.

It is recommended that all training be completed at one academic institution; however, any deviation will require prospective approval by both boards. Before the end of the R-2 level of training in either specialty, each Board would prospectively approve detailed curricular plans for a given trainee submitted by the two program directors. When two separate institutions are involved, there should be evidence of adequate coordination to provide an appropriate educational experience. Vacation is shared pro rata between the training time spent in internal medicine and in physical medicine and rehabilitation.

#### C. Special Agreement Between the American Board of Psychiatry and Neurology and the American Board of Physical Medicine and Rehabilitation

The American Board of Psychiatry and Neurology (ABPN) and the ABPM&R have approved the proposal that residents interested in dual certification in neurology and in physical medicine and rehabilitation can qualify to apply for admission to the certifying examinations of each Board by satisfactory completion of an integrated program planned and approved by both Boards prior to the end of the R-3 year, designed to be completed in a minimum of 72 months.

For purposes of this double-boarding, both specialty Boards will require a 12-month basic clinical skills segment in internal medicine.

The ABPM&R requires a minimum of 36 months of accredited PM&R residency, and ABPN requires 36 months of accredited neurology residency. In order to decrease the total training time by 1 year, to a total of 72 months, 12 months of training in areas that satisfy the special requirements in neurology and physical medicine and rehabilitation would include 6 months of training in PM&R acceptable to the program director in neurology and 6 months of training in neurology that would be acceptable to the program director in PM&R.

It is recommended that all training be completed at one academic institution, or if two institutions are involved, adequate coordination should provide an appropriate educational experience which meets the requirements and approval of each Board. Before the end of the R-3 year of training in either specialty, each Board must approve the training plan for a given trainee submitted by the two program directors. Vacation is shared pro rata between the two training programs.

#### Application

The application form which must be submitted by an applicant for the examination leading to certification can be obtained only by writing to the executive director of the Board. The completed application shall contain a record of the candidate's undergraduate and postgraduate training and a copy of the medical degree diploma or certificate; a copy of the current medical license to practice in the 50 United States, Puerto Rico, or Canada, or another current credential to practice medicine acceptable to the Board; the program director's statement that the candidate has or is anticipated to have satisfactorily completed an approved graduate program; records of other graduate study, hospital staff appointments or teaching positions, and length of time in a practice limited to physical medicine and rehabilitation, medical papers published, and any other information the applicant deems relevant to the determination of the admissibility for examination.

In addition, the applicant must submit with the application the names of three physiatrists or other physicians to whom the Board may write for professional and character references. At the option of the applicant, he or she may include the names of any additional physicians. The applicant should submit to the program director a form requesting the rating of the professional ability of the applicant. The program director should promptly return the completed form to the Board office. No decision regarding admissibility to the examination will be made until the physicians from whom references are requested have replied.

All information submitted to the Board by the physician from whom a reference has been requested shall remain confidential and will not be disclosed to the candidate without the permission of the said physician. Strict confidentiality of references submitted is required to ensure that the Board receives complete and accurate evaluations of all applicants.

A candidate who plans to take Part I only must submit a fee of \$700, \$200 of which is a processing fee and non-refundable nor reassessed. The fees must accompany the application.

Applicants applying for Part II must describe in a letter the professional time spent during his or her 1 year of clinical practice, fellowship, research, or a combination of these, and send an examination fee of \$600. The applicant should also submit statements from two physicians, preferably Board-certified physiatrists, verifying the candidate's year in clinical practice, fellowship, research, or a combination of these according to acceptable professional, ethical, and humanistic standards.

Applicants who plan to take both Parts I and II, initially the same year, must send with the application, the fee of \$1300. Two hundred dollars (\$200), as heretofore mentioned, is a processing fee and not refundable. Physicians who have failed Part I or Part II (or both) can apply for admissibility for reexamination during any subsequent examination period. Fees for reexamination are \$500 for Part I or \$600 for Part II, or, if both Parts I and II are retaken the same year, the fee is \$1100.

The completed application form or letter of application, as applicable, and appropriate fee must be submitted by November 15 of the year before the scheduled examination. A penalty fee of \$100 will be required before consideration of applications postmarked after November 15 and before December 15, the absolute deadline for receiving applications. Once a candidate is declared admissible, fees are forfeited if the candidate withdraws for any reason or does not appear for the examination.

The applicant must be scheduled to complete the graduate education or clinical practice requirements on or before August 31 following the scheduled examination date for which he/she has applied in order to have the application considered for the examination of that year. Except as hereafter provided, no fees paid hereunder will be refunded. Only in the event that an applicant withdraws his/her application prior to the meeting of the Board to act thereon, or in the event that an applicant is declared not admissible to the examination, will the Board return to the applicant the refundable portion of the fee.

The Board is a nonprofit organization, and the fees of the candidates are used solely for defraying the actual expenses of the Board.

The Directors of the Board serve without remuneration. The Board reserves the right to change the fees when necessary.

#### **Designation of Admissibility**

"Board admissible" is a term used by the Board to define the status of the candidate who has been accepted by the Board to take the examination for which the candidate has applied; designation of "Board admissible" does not continue beyond the date such examination is given, regardless of results. The Board does not accept any use of the term "Board eligible" in lieu of documented admissibility.

- A. For those applicants who have not previously applied, or who have previously applied and withdrawn their application, or who have previously applied and have been declared not admissible, the procedures required for applicants toward becoming admissible to Board examinations are as follows:
  - Timely filing of the completed application form and educational credentials with the executive director of the Board by the applicant.
  - 2. Payment of the fee for the examination by the applicant.
  - Receipt of the program directors, and other requested references.
  - Reception of a letter of confirmation from the executive director of the Board to the candidate verifying that the applicant has fulfilled all requirements, and by Board action, has been declared admissible.
- B. For applicants who are reapplying for Part I, having failed Part I, or who are applying for Part II, having successfully completed Part I, or who are reapplying for Part II, having failed Part II, but who have successfully passed Part I, the procedures required for applicants toward being designated admissible are as follows:
  - Submittal of a letter of application for the examination by the applicant to the Executive Director of the Board or, if required, the resubmittal of an application form. The letter should contain a statement describing the required clinical practice, fellowship, research, or a combination of these.
  - 2. Payment of the examination fee by the applicant.
  - Receipt of two letters of verification of 1 year of clinical practice, fellowship, research, or a combination of these, preferably from Board-certified physiatrists.
  - Reception of a letter of confirmation from the executive director of the Board to the candidate verifying that the applicant has fulfilled all requirements, and by Board action, has been declared admissible.
- C. Following the establishment of Board admissibility, the candidate will be notified of the time and place for the examination.

A candidate who fails Part I or Part II or both Parts of the examination may reapply for admissibility for reexamination. This must be done before November 15 of the year before the scheduled examination. Currently there is no limit to the number of times a physician may apply for repeat examinations.

#### **Absence from Training**

The Board stipulates that a resident should not be absent from the residency training for more than 6 weeks (30 working days) yearly. Any leave time or absence beyond 6 weeks would need to be made up by arrangement with the program director. "Leave time" includes sick leave, vacation, maternity leave, leave for locum tenens, clinical trips, or work in another institution that is not an ACGME-accredited residency. Leave time or vacation may not be accumulated to reduce the overall duration of training. Institutional policies regarding absences will be respected.

#### **Forfeiture of Fees**

Once an applicant has been declared admissible and is a candidate, the fees will be forfeited if the candidate withdraws for any reason or does not appear for the examination.

#### **Examinations**

As part of the requirements for certification by the ABPM&R, candidates must demonstrate satisfactory performance in an examination conducted by the Board covering the field of physical medicine and rehabilitation.

The examination for certification is given in two parts. Part I is written, Part II is oral.

Part I (written) may be taken after the satisfactory completion of the specialized graduate education required by the Board outlined above.

Part II (oral) may be taken only after 1 year of clinical practice, fellowship, research, or a combination of these following residency training.

In the event a candidate taking both Part I and Part II in the same year fails Part I of the examination, results of Part II shall not be considered or disclosed.

Both the written and oral examinations will cover certain aspects of the basic sciences as well as clinical PM&R. Those basic sciences will include:

- Anatomy: Kinesiology and functional anatomy, biomechanics, neuroanatomy, and musculoskeletal anatomy.
- Physics: Electricity, mechanics, biophysics of physical agents, and kinetic and functional systems.
- Physiology: Physiology of nerve, muscle, and bone; physiologic effects of the various physical agents used in physical medicine and rehabilitation; cardiopulmonaryvascular and genitourinary physiology; and physiology of exercise and of inactivity.
- Pathology: Histopathology of muscles, nerves, bones, joints, soft tissues, and central nervous system.
- 5. Other fundamental sciences: The applicant may be examined concerning his/her knowledge of other subjects related to PM&R, including related pharmacology, as well as methods of assessing psychosocial and vocational needs of patients.

The clinical aspects will include:

- Diseases and conditions of all ages that come within the field of PM&R. These include various rheumatic diseases; neuromuscular diseases; cerebral and spinal cord injuries and diseases (eg, cerebral vascular accidents, postoperative conditions of the brain and spinal cord, cerebral palsy, multiple sclerosis, etc.); and musculoskeletal diseases, including the large group of traumatic and orthopedic conditions.
- The clinical use of such physical agents or methods as heat, water, electricity, ultraviolet radiation, massage, exercise, and rehabilitation techniques.
- Diagnostic procedures including electromyography and electrodiagnosis.
- 4. A knowledge of the roles of other health professionals within or associated with, the field of PM&R, such as the physical therapist, occupational therapist, recreational therapist, clinical psychologist, speech pathologist, medical social worker, and vocational counselors; and the ability to coordinate the services of such professionals.
- 5. An understanding of the basic principles of physical medicine and rehabilitation, and the ability to prescribe, manage, and supervise specific treatment to be executed by allied health professionals.

#### Method of Examination

Part I and Part II of the Board examination are given once each year, usually in May or June, at such times and places as the Board designates.

Part I is a written examination. This examination is divided into morning and afternoon periods of approximately 3 hours each. The questions are designed to test the candidate's knowledge of basic sciences and clinical management as related to PM&R, and will be in the form of objective testing.

Part II is an oral examination. The oral examinations are given by the Directors of the Board with the assistance of selected guest examiners. Each candidate will have three 40-minute oral examinations with three separate examiners.

Candidates will be expected to present in a concise, orderly fashion, evidence of their proficiency in the management of various clinical conditions that come within the field of PM&R. During the oral examination, questions will be asked about diagnostic procedures, therapeutic procedures, and patient management. The candidate should demonstrate familiarity with the literature of basic and clinical research, as well as recent significant literature pertinent to PM&R. Conciseness and clarity of statement is expected. Evidence of the professional maturity of the candidate in clinical procedures and of factual knowledge will be sought.

#### **Unethical and Irregular Behavior**

Candidates who apply to take the written and oral examinations must certify that the information they provide in their applications is true and accurate. If (1) any misrepresentation is discovered in the candidate's application, in any other information submitted to the Board, or in the identity of a person applying to take or taking the examination; (2) any financial or other benefit is offered by a candidate to any director, officer, employee, proctor, or other agent or representative of the Board in order to obtain a right, privilege. or benefit not usually granted by the Board to similarly situated candidates; (3) any irregular behavior during the examination such as copying answers, sharing information, using notes, or otherwise giving or receiving aid is discovered by observation, statistical analysis of answer sheets, or otherwise; or (4) any portion of the candidate's absence from the designated examination room for whatever reason and any duration is unexcused or is otherwise impermissible, the candidate in question shall be given written notice of the charges and an opportunity to respond in accordance with the appeals procedures set forth in the rules and regulations of the Board. If the Board determines that a violation has occurred, the Board may permanently bar the person(s) involved in the violation from all future examinations; invalidate the results of, or refuse to score, prior examinations taken by the person(s); withhold or revoke the certificate of the person(s); and/or take other appropriate action. If sanctions are imposed pursuant to the rules and regulations of the Board, the Board may notify legitimately interested third parties of its action.

If the Board determines that irregular behavior has occurred during an examination, the Board will make every effort to withhold the scores of only those candidates directly implicated in the irregularity. Nevertheless, in some instances the evidence of irregularity, though sufficiently strong to cast doubt on the validity of scores, may not enable the Board to identify the specific candidates involved in the irregularity. In such circumstances, the Board may withhold the scores of candidates not directly implicated in the irregularity and, if necessary, may require those candidates to take an additional examination at a later date to ensure the validity of all scores.

The examination booklets are copyrighted as the sole property of the Board and must not be removed by the candidate from the test area or reproduced in any way. Any reproduction of the test booklet, in whole or in part, is a federal offense and also may subject the candidate to the sanctions listed above. No notes, textbooks, other reference materials, scratch paper, or recording devices may be taken into either the written or the oral examination.

#### Certificate

Upon approval of the application and the candidate's successful completion of the examinations, the Board will grant a certificate to the effect that the candidate has met the requirements of the Board. The recipient of a certificate shall be known as a certificant or a diplomate of the ABPM&R.

The Board began issuing 10-year limited diplomate certificates in 1993. Recertification procedures and requirements are being determined and will be published at least 4 years prior to the first anticipated recertification in 2002. Certificates issued prior to 1993 will have no time-limited stipulations, nor will there be requirements for recertification. Residents entering a training program in 1988 and subsequently are hereby informed and must be aware regarding time-limited certification beginning in 1993.

A certificate granted by this Board does not of itself confer, or purport to confer, any degree or legal qualifications, privileges, or license to practice physical medicine and rehabilitation. The Board does not limit or interfere with the professional activity of any duly licensed physician who is not certified by this Board. Privileges granted physicians in the practice of physical medicine and rehabilitation in any hospital or clinic are the prerogatives of that hospital or clinic, not of this Board.

The names of consenting diplomates of the Board appear in the Official American Board of Medical Specialties Directory of Board Certified Medical Specialists published by the ABMS and Marquis Who's Who, Inc, of Chicago, Illinois.

## American Board of Plastic Surgery

C. Lin Puckett, MD, Chairman, Columbia, Missouri R. Barrett Noone, MD, Vice-Chairman, Bryn Mawr, Pennsylvania Gilbert P. Gradinger, MD, Secretary-Treasurer, Burlingame, California

Stephan Ariyan, MD, New Haven, Connecticut Fritz E. Barton, Jr, MD, Dallas, Texas Kenna S. Given, MD, Augusta, Georgia Frederick R. Heckler, MD, Pittsburgh, Pennsylvania Paul N. Manson, MD, Baltimore, Maryland Stephen J. Mathes, MD, San Francisco, California Mary H. McGrath, MD, Washington, DC Timothy A. Miller, MD, Los Angeles, California William D. Morain, MD, Hanover, New Hampshire Henry W. Neale, MD, Cincinnati, Ohio Layton F. Rikkers, MD, Omaha, Nebraska Martin C. Robson, MD, Galveston, Texas Robert L. Ruberg, MD, Columbus, Ohio Robert C. Russell, MD, Springfield, Illinois David J. Smith, Jr, MD, Ann Arbor, Michigan Frank L. Thorne, MD, Seattle, Washington Seven Penn Ctr/Ste 400 1635 Market St Philadelphia, PA 19103-2204 (215) 587-9322

(These criteria and conditions are subject to change without notice. All applicants are advised to contact The American Board of Plastic Surgery, Inc, to ascertain whether the information below is correct.)

#### Introduction

The American Board of Plastic Surgery, Inc, which was organized in June 1937, by representatives of various groups interested in this type of surgery, received recognition as a subsidiary of the American Board of Surgery in May 1938. The American Board of Plastic Surgery, Inc., was given the status of a major specialty board in May 1941 by action of the Advisory Board for Medical Specialties as approved by the American Medical Association's Council on Medical Education, which has designated certain specialty fields as being suitable to be represented by specialty boards.

The Board is organized under the laws of the state of Illinois for charitable, scientific, and educational purposes. No part of its net earnings shall inure to the benefit of any private member, director, officer, or other individual, nor shall the board ever declare or make to any such persons any dividend or other distribution. Nothing herein, however, shall prevent the payment of reasonable compensation for services rendered or the reimbursement of reasonable expenses incurred in connection with the Board's affairs.

Plastic surgeons certified by the Board are listed in the Official American Board of Medical Specialties Directory of Board Certified Medical Specialists, published by Marquis Who's Who, in cooperation with the American Board of Medical Specialties (ABMS).

#### **Sponsoring Organizations**

The American Board of Plastic Surgery, Inc, consists of 19 directors who manage the affairs of the organization. Eighteen directors are elected by the Board from names submitted by the following sponsoring organizations:

Association of Academic Chairmen of Plastic Surgery

The American Association for Hand Surgery

The American Association of Plastic Surgeons

The American College of Surgeons

The American Society for Aesthetic Plastic Surgery, Inc.

The American Society for Surgery of the Hand

The American Society of Maxillofacial Surgeons

The American Society of Plastic and Reconstructive Surgeons, Inc.

The American Surgical Association

The Canadian Society of Plastic Surgeons

The Council of Regional Societies of Plastic and Reconstructive Surgery

The Plastic Surgery Research Council

The Society of Head and Neck Surgeons

Once elected to the Board, that person's obligation will be primarily to the Board and not to the Sponsoring Organization.

In addition, one director is elected by the Board from names submitted by the American Board of Surgery.

These 19 individuals are the directors of the Board. Surgeons who fulfill the requirements of the Board and who are granted certification by the Board, are known as diplomates of The American Board of Plastic Surgery, Inc.

#### **Purposes**

The essential purposes of the Board are:

- To establish requirements for the qualifications of applicants who request a certificate of their ability in the field of plastic surgery in its broadest sense.
- To conduct examinations of approved candidates who seek certification by the Board.

- To issue certificates to those who meet the Board's requirements and pass the respective examinations.
- To do and engage in any and all lawful activities that may be incidental or reasonably related to any of the foregoing purposes.

The Board is not an educational institution, and certificates issued by the Board are not to be considered degrees. The certificate does not confer on any person legal qualifications, privileges, or license to practice medicine or the specialty of plastic surgery. Standards of certification are clearly distinct from those of licensure; possession of a Board certificate does not indicate total qualification for practice privileges, nor does it imply exclusion of others not so certified. The Board does not purport in any way to interfere with or limit the professional activities of any licensed physician nor does it desire to interfere with practitioners of medicine and any of their regular or legitimate activities.

It is not the intent nor has it been the function of the Board to define requirements for membership on the staff of hospitals, or to define who shall or shall not perform plastic surgical operations. The Board is not a primary source of censure or primary review of ethical problems.

#### **Policies**

It is the Board's prerogative to determine the professional, ethical, moral, physical, and mental fitness of any candidate for its certificate.

It is the policy of the Board to maintain its autonomy and independence from political and economical considerations that might affect plastic surgery.

The Board recognizes the role of legitimate advertising in the changing medical scene; but it does not approve of advertising which arouses unrealistic expectations, which is false or misleading, which minimizes the magnitude and possible risks of surgery, or which solicits patients for operations that they might not otherwise consider. Such advertising is improper and inconsistent with the high standards of professional and ethical behavior implied by certification by The American Board of Plastic Surgery, Inc.

#### **General Requirements**

The following requirements for admissibility are in agreement with those promulgated by the ABMS:

- The Board will accept only those persons whose major professional activity is limited to the field of plastic surgery.
- 2. Moral and ethical fitness must be satisfactory to the Board and in conformity with the Code of Ethics of the American Society of Plastic and Reconstructive Surgeons, Inc. Practices which do not conform therewith may result in rejection of an application or in deferral of examination until such matters have been resolved satisfactorily.

The Board may deny a candidate the privilege of sitting for an examination, or may refuse issuance of a certificate, if it is found by additional disclosures or a recent change in status that the candidate no longer meets the general or professional requirements.

#### **Professional Requirements**

The Board considers the requirements detailed in Prerequisite Training and Requisite Training to be minimal. Candidates are encouraged to take advantage of broadening experiences in other fields.

The Board reserves the right:

- To request lists of operations performed solely by the candidate for 1 or more years:
- To request special and extra examinations: written, oral or practical;

- To request any specific data concerning the candidate that may be deemed necessary before making a final decision for certification; and
- 4. To consider evidence that a candidate's practice after completion of training is not in accord with generally accepted medical or ethical standards which may result in rejection of the application or deferral of the examination until such time as the matter has been satisfactorily resolved.

#### **Requirements for Training**

The following requirements for prerequisite and requisite training will be strictly interpreted.

#### **Prerequisite Training**

A minimum of 5 years of training is required in order to fulfill the prerequisite and requisite requirements.

#### **Undergraduate Medical or Osteopathic Education**

Before beginning prerequisite training, candidates must have graduated from an accredited school of medicine in the United States, Puerto Rico, or Canada which grants a Medical Degree, or from an osteopathic school accredited by the American Osteopathic Association. Graduates of medical schools located outside the United States, Puerto Rico, and Canada must either:

- Pass a medical science examination administered by the Educational Commission for Foreign Medical Graduates (ECFMG) and obtain ECFMG certification for admission to accredited post-graduate training programs in the United States Foreign Medical Graduate Examination in Medical Science (FMGEMS) and the United States Medical Licensing Examination (USMLE) are currently administered for this purpose); or
- Obtain a passing performance on either the 1-day ECFMG medical examination or the 2-day Visa Qualifying Examination (VQE); or
- Have completed a Fifth Pathway program in an accredited school of medicine in the United States or Canada.

#### Official Evaluation of Prerequisite Training

As noted at the beginning of this booklet, official evaluation of prerequisite training by the Board is required prior to the initiation of residency training in plastic surgery. This simple preliminary step will prevent later disappointment. It is the responsibility of all prospective trainees in plastic surgery to secure this evaluation. Each prospective trainee must obtain a Request for Evaluation of Training Form from the Board Office prior to completion of his or her prerequisite training. Along with the completed Request for Evaluation of Training Form, prospective candidates are required to submit a copy of their medical school diploma.

Directors of accredited residency training programs in plastic surgery must require all prospective trainees to have an official evaluation and approval of their prerequisite training by the Board before they begin training.

Approval for residency training in plastic surgery will be provided to those individuals who clearly meet the Board's stated requirements. Further information for detailed credential review will be obtained on all other individuals where training was in other than accredited programs. Official evaluations will be made by the Committee on Credentials and Requirements. Individual officers or members of the Board cannot and will not make such estimates or rulings. It should be emphasized that the answers to many questions require a decision by one or more of the committees of the Board. This applies particularly to evaluation of training and questions of admissibility. Decisions are referred to the entire Board at the next scheduled Board meeting. The process of reaching a final decision may require several months, since the full Board meets only twice annually.

The Board will issue neither a letter verifying prerequisite training nor an Application for Examination and Certification Form until the Request for Evaluation of Training Form has been received and approved.

#### **Graduate Education in Surgery**

The current prerequisite graduate education in surgery is as follows.

### For United States or Canadian Doctors of Medicine or Osteopathy

A candidate with a Medical or Osteopathic Degree granted in the United States or Canada must have completed one of the following:

- 1. A minimum of 3 years of clinical training with progressive responsibility in the same program in general surgery. Rotating internships will not be accepted in lieu of a clinical year in general surgery. This program must be approved by the Residency Review Committee for Surgery and accredited in the United States by the Accreditation Council for Graduate Medical Education (ACGME) or in Canada by the Royal College of Physicians and Surgeons for full training. The minimum of 3 years of clinical training with progressive responsibility in the same program in general surgery must be completed before the candidate enters a plastic surgery residency. The satisfactory completion of a minimum of 3 years of clinical training with progressive responsibility in the same program must be verified in writing by the general surgery program director. Or,
- 2. An accredited residency training program in neurological surgery, orthopaedic surgery, otolaryngology, or urology. From these specialties, a minimum of 12 months of general surgery training must be completed as part of the residency. Prospective candidates may initiate residency training in plastic surgery following satisfactory completion of the entire course of training in the United States or Canada, as prescribed for certification by the American Board of Neurological Surgery, the American Board of Orthopaedic Surgery, the American Board of Orthopaedic Surgery, the American Board of Otolaryngology, or the American Board of Urology. They must meet and comply with the most current requirements in these specialties. Satisfactory completion of training must be verified in writing by the training program director and evidence of admissibility to the respective specialty board's examination process in the United States is required.

## For United States Candidates with a combined DMD or DDS/MD Degree

Satisfactory completion of a residency program in Oral and Maxillofacial Surgery approved by the American Dental Association (ADA) is an alternate pathway for prerequisite training prior to plastic surgery residency. The satisfactory completion of this training must be verified in writing by the oral and maxillofacial surgery program director. This program must include the integration of a medical school component resulting in a Doctor of Medicine (MD) degree. This combined training must also include a minimum of 24 months of progressive responsibility on surgical rotations under the direction of the general surgery program director after receipt of the MD degree. The general surgery program director must verify in writing the completion of 24 months of general surgery training, the level of responsibility held, inclusive dates, and specific content of rotation. Rotations in general surgery during medical school, prior to the MD degree, will not be considered as fulfilling any part of the 24 month minimum requirement. If the general surgery component is completed at an institution other than the sponsoring institution of the oral and maxillofacial surgery residency, then this training must be completed consecutively with all 24 months spent in the same general surgery program.

#### For Doctors of Medicine with Medical Degrees Granted Outside the United States or Canada

Effective July 1, 1986, candidates beginning general surgery training must satisfactorily complete an entire program in general surgery approved by the Residency Review Committee for Surgery and accredited in the United States by the ACGME or in Canada by the Royal College of Physicians and Surgeons for full training, including the chief residency year. The final 2 years of this training must be spent in the same program. The entire general surgery residency program must be completed before the candidate enters a plastic surgery residency. The program director must verify in writing the successful completion of the entire program in general surgery. Written verification from the American Board of Surgery of admissibility to their examination process would suffice in lieu of a letter from the general surgery program director.

#### **Requisite Training**

#### **Graduate Education in Plastic Surgery**

Training in plastic surgery for not less than 2 years is required, and the final year must be at the senior level. Prospective candidates entering a plastic surgery residency accredited for 3 years of training must complete the entire 3 years, with 1 year of senior responsibility.

Training in plastic surgery must be obtained in either the United States or Canada. The Board recognizes training in those programs in the United States that have been reviewed by the Residency Review Committee for Plastic Surgery and accredited by the ACGME or those programs in Canada approved by the Royal College of Physicians and Surgeons of Canada.

#### **Content of Training**

Candidates must hold positions of increasing responsibility for the care of patients during these years of training. For this reason, major operative experience and senior responsibility are essential to surgical education and training.

An important factor in the development of a surgeon is an opportunity to grow, under guidance and supervision, by progressive and succeeding stages to eventually assume complete responsibility for the surgical care of the patient.

It is imperative that a resident hold positions of increasing responsibility when they obtain training in more than one institution, and 1 full year of experience must be at the senior level. The normal training year for the program must be completed. No credit is granted for part of a year of training.

The Board considers a residency in plastic surgery to be a full-time endeavor and looks with disfavor upon any other arrangement. The minimum acceptable training year is 48 weeks. Should absence exceed 4 weeks per annum for any reason, the circumstances and possible makeup time of this irregular training arrangement must be approved by the Residency Review Committee for Plastic Surgery, and documentation of this approval must be provided to the Board by the program director.

Training in plastic surgery must cover the entire spectrum of plastic surgery. It should include experience in both the functional and aesthetic (cosmetic) management of congenital and acquired defects of the head and neck, trunk, and extremities. Sufficient material of a diversified nature should be available to prepare the trainee to pass the examination(s) of the Board after the prescribed period of training. If the available material on a service is inadequate, the program director may correct the deficiency by establishing an affiliation with one or more surgeons on other services within that hospital or by regular rotation of residents on other approved affiliated services in order that a broad experience might

be obtained. The trainee should be provided an opportunity to operate independently on suitable cases under more remote supervision.

This period of specialized training should emphasize the relationship of basic science—anatomy, pathology, physiology, biochemistry, and microbiology—to surgical principles fundamental to all branches of surgery and especially to plastic surgery. In addition, the training program must provide in-depth exposure to the following subjects: the care of emergencies, shock, wound healing, blood replacement, fluid and electrolyte balance, pharmacology, anesthetics, and chemotherapy.

#### **Accredited Residency Programs**

Information concerning accredited training programs may be found in the *Graduate Medical Education Directory*, published by the American Medical Association (AMA) under the aegis of the ACGME. Copies of this directory are available at many medical schools and libraries, or candidates may order the directory directly from the AMA by calling toll free 1 800 621-8335, for Customer Service, or by writing to AMA Order Department, PO Box 10946, Chicago, IL 60610.

The Board does not inspect or approve residencies. The Residency Review Committee for Plastic Surgery (RRC) inspects and makes recommendations for or against approval of a residency training program in plastic surgery only after the director of the residency has filed an application for approval with the Secretary of the Residency Review Committee for Plastic Surgery, 515 N State St, Chicago, IL 60610; (312) 464-5404. The RRC consists of nine members, three representatives from each of the following: The American Board of Plastic Surgery, Inc.; the American College of Surgeons; and the American Medical Association.

Neither the Board nor its individual members can be responsible for the placement of applicants for training. The Board does not maintain a list of available openings in programs. Prospective candidates seeking accredited training in plastic surgery should correspond directly with the directors of those training programs in which they are interested.

Most plastic surgery residencies participate in a special Plastic Surgery Matching Program. (For information, contact: Plastic Surgery Matching Program, PO Box 7999, San Francisco, CA 94120; Phone: 415 923-3907.)

#### Nonapproved Residencies

No other residencies in either the United States or Canada, or other countries are acceptable in lieu of those specified above. This in no way implies that quality training cannot be acquired elsewhere, but the Board has no method of evaluating the quality of such programs and must be consistent in its requirements.

The Board grants no credit for training, residency and/or experience in disciplines other than those named.

#### **Applying for Examination and Certification**

The prime purpose of the Board is to pass judgment on the education, training, and knowledge of broadly competent and responsible plastic surgeons. Certification by the Board indicates qualification of a specialist at a superior level of excellence. The quality of training of surgeons, as shown by their successful completion of the Board examinations, will be reflected in their ability to achieve good results in practice.

The Board will issue no letters attesting to admissibility for its examinations to any person, institution, or organization until this formal application, along with the required supporting documents, has been received and approved.

#### The Application Process

In order to be admitted to the examination process leading to Board certification, prospective candidates should write to the

Board Office requesting application materials during the last 2 months of their residency. An Application for Examination and Certification Form will be provided. This should be completed and submitted to the Board Office immediately following the completion of a candidate's residency training in plastic surgery. Prospective candidates who do not contact the Board Office within 2 years after completion of their residency in plastic surgery will not be considered for admission to the examinations leading to Board certification.

#### **Deadline for Submission of Application Material**

Applications for admission to the upcoming Qualifying (written) Examination, to be given in the Spring of the following year, must be postmarked on or before December 15 to avoid a late penalty fee.

#### Licensure

All candidates must have a currently valid registered full and unrestricted license to practice medicine in a state, territory, or possession of the United States or in a Canadian province, and must continue to be licensed throughout the certification process. A temporary limited license such as an educational, institutional, or house permit is not acceptable. A photocopy of an active registration certificate bearing a date which will be valid at the time of examination(s) must be submitted by the candidate.

Commissioned officers of the medical service of the armed forces of the United States or Canada on active duty need not present evidence of current registration of licensure, but must provide appropriate information regarding their status.

#### Letters of Recommendation

If a candidate has completed training in more than one program in plastic surgery, the program director of the first year of training must verify to the Board in writing the satisfactory completion of that year of training. Additionally, the Board may require favorable evaluations and verification from other surgeons.

#### **Required Signatures**

Plastic surgery residents who completed their training prior to June 30, 1991, will be sent an application that must be completed accurately and signed by them. It must also be signed twice by their program director, once acknowledging the completion of their residency in plastic surgery and once recommending them for examination. Accompanying forms must be completed properly, and the required photographs must be provided.

#### **Residency Graduation Form**

For plastic surgery residents completing their residency on June 30, 1991, and thereafter, a Residency Graduation Form will be provided by the Board to the program director for completion at the end of the candidate's residency training in plastic surgery. A single form will be sent for each candidate and will require signatures in two places. The first signature, by the program director, will attest that the individual has completed a residency training program in plastic surgery accredited by the Residency Review Committee for Plastic Surgery under their direction and that the accredited number of years included a year of senior responsibility. The second signature will signify that the program director recommends the individual for admission to the examination process of the Board.

If the program director elects not to sign either statement, the director is required to provide a full written explanation of the reason the required signature(s) are not provided. The individual's application cannot be processed nor will the individual be admitted to the examination process of the Board, without both required signatures.

The Board has asked each program director to complete a residency graduation form within 30 days of completion, by the trainee, of the prescribed duration of the program.

The program director must record any deficiencies that were responsible for the lack of signature(s) and discuss these with the individual. This written communication must be given to the individual and a copy must be forwarded to the Board Office. If further educational training or experience is completed, the program director should request, within 30 days, that another residency graduation form be sent for the required signature(s). If the individual is still felt to be deficient and not recommended for admission to the examination process of the Board, the program director again must communicate the cause for the lack of signature(s) to the Board Office.

Failure on the part of the program director to complete the residency graduation forms within the stipulated framework will be considered an abrogation of the responsibility of the program director and the Residency Review Committee for Plastic Surgery shall be so notified.

#### **Notification of Admissibility**

If a candidate's Application for Examination and Certification Form is approved, they will be notified of the time and place of the spring Qualifying (written) Examination. If it appears that the stated requirements have not been met, further details will be requested, and the information will be reviewed by the Committee on Credentials and Requirements. This Committee meets twice yearly and decisions are not rendered at other times.

Until the Application has been received and approved, the Board will not inform any person, institution, or organization that a candidate is admissible to the examination process.

#### **Admissibility to the Examination Process**

Each qualified candidate shall be entitled to take an examination(s) as required by the Board.

All candidates must comply with the current regulations in effect for the year in which the examination is taken regardless of the time the original application was approved. It is the responsibility of candidates to seek information concerning the current requirements for certification by the Board. The Board does not assume responsibility for notifying candidates of changing requirements or the impending loss of admissibility to take an examination. A new Booklet of Information is published yearly in July.

All candidates taking an examination of The American Board of Plastic Surgery, Inc., must complete the entire examination.

Certification by any other specialty Board does not exempt candidates from any part of the examination process.

#### Admissibility to the Qualifying (Written) Examination

Candidates admissible to the examination process may take the Qualifying (written) Examination in the Spring of the year following successful completion of residency in plastic surgery, provided the Application for Examination and Certification Form is approved.

Candidates approved for admission to the Qualifying (written) Examination prior to July 1, 1991, will be offered seven consecutive opportunities to appear for the Qualifying (written) Examination. Candidates may take the Qualifying (written) Examination five times during this 7-year period. Candidates who have not passed the Qualifying (written) Examination during this period, will no longer be a candidate for examination.

Candidates approved for admission to the Qualifying (written) Examination, July 1, 1991, and thereafter, will be offered five consecutive opportunities to appear for the Qualifying (written) Examination. Candidates may take the Qualifying (written) Examination three times during this 5-year period. Candidates who have not passed the Qualifying (written) Examination during this period, will no longer be a candidate for examination.

In either situation, the satisfactory completion of an additional year of training is required before a candidate can be considered for readmission to the Qualifying (written) Examination. This additional year of training can be taken in a formal residency or a suitable plastic surgery preceptorship. This additional year of training must be approved in advance by the Committee on Credentials and Requirements of the Board. Evidence of satisfactory completion of this year of training is required before further consideration for examination will be made.

If the Board approves the candidate's request for readmission to the Qualifying (written) Examination, two more consecutive opportunities to appear for the Qualifying (written) Examination will be offered. Candidates who do not successfully pass the Qualifying (written) Examination within these two consecutive opportunities will be required to repeat an entire plastic surgery residency to again be admissible to the examination process.

Note: Please see Practice Requirement, under the Certifying (oral) Examination for admissibility to that examination.

#### **Certifying (Oral) Examination**

#### **Practice Requirement**

- Candidates approved for admission to the examination process prior to July 1, 1986, do not have a practice requirement.
- Candidates approved for admission to the examination process between July 1, 1986, and July 1, 1989, must have been in the independent practice of plastic surgery for at least 2 years.
- 3. Candidates approved for admission to the examination process after July 1, 1989, must have been in the independent practice of plastic surgery in the same locale for at least 2 years. These years need not be consecutive.
- 4. The 12-month case list must come from cases done in the independent practice of plastic surgery beginning January 1 and ending December 31 of the year preceding the year in which the Certifying (oral) Examination is to be taken.
- 5. A fellowship is not considered independent practice.

For candidates approved for admission to the examination process prior to July 1, 1991, the last admissibility date for the Certifying (oral) Examination shall be December 31 of the seventh year after passing the Qualifying (written) Examination and completion of the 2-year independent practice of plastic surgery. For candidates approved for admission to the examination process July 1, 1991, and thereafter, the last admissibility date for the Certifying (oral) Examination shall be December 31 of the fifth year after passing the Qualifying (written) Examination and completion of the 2-year independent practice of plastic surgery.

For admission to the Certifying (oral) Examination, candidates must be actively engaged primarily in the practice of plastic surgery and hold active operating privileges in a hospital approved by the Joint Commission on Accreditation of Healthcare Organizations (JCAHO) or its Canadian equivalent.

#### Admissibility to the Certifying (oral) Examination

Prior to becoming admissible to the Certifying (oral) Examination, candidates must have passed the Qualifying (written) Examination and have fulfilled the 2-year independent practice requirement as it applies to them.

Candidates approved for admission to the examination process prior to July 1, 1991, will be offered seven consecutive opportunities to appear for the Certifying (oral) Examination. Candidates may take the Certifying (oral) Examination five times during this 7-year period. Candidates who have not passed the Certifying (oral) Examination during this period, will no longer be a candidate for examination.

Candidates approved for admission to the examination process, July 1, 1991, and thereafter, will be offered five consecutive opportunities to appear for the Certifying (oral) Examination. Candidates may take the Certifying (oral) Examination three times during this 5-year period. Candidates who have not passed the Certifying (oral) Examination during this period, will no longer be a candidate for examination.

In either situation, the satisfactory completion of an additional year of training is required before candidates can be considered for readmission to the Certifying (oral) Examination. This additional year of training can be taken in a formal residency or a suitable plastic surgery preceptorship. This additional year of training must be approved in advance by the Committee on Credentials and Requirements of the Board. Evidence of satisfactory completion of this year of training is required before further consideration for examination will be made.

If the Board approves the candidate's request for readmission to the Certifying (oral) Examination, two more consecutive opportunities to appear for the Certifying (oral) Examination will be offered. Candidates who do not successfully pass the Certifying (oral) Examination within these two consecutive opportunities will be required to repeat an entire plastic surgery residency to again be admissible to the examination process.

#### Fee Schedule

#### Registration

The registration fee (\$400-US) must be submitted with the application and is not refundable.

#### Qualifying (Written) Examination

The fee for the Qualifying (written) Examination (\$800-US) must be submitted when the reply card (green) requesting examination is returned to the Board Office. The fee for the Qualifying (written) Examination must accompany the card only if a candidate wishes to be scheduled for the examination.

#### Certifying (Oral) Examination

The fee for the Certifying (oral) Examination (\$1200-US) must be submitted when the reply card (green) requesting examination is returned to the Board Office. The fee for the Certifying (oral) Examination must accompany the card only if a candidate wishes to be scheduled for the examination.

Beginning in 1994, a \$500 (nonrefundable) fee must be enclosed with the 12-month case list to provide for review of the case list and selection of 10 cases for preparation as Case Reports. The balance of the examination fee (\$700) must be submitted with the reply card (green) requesting examination.

Fees must be submitted in United States currency only. Foreign currencies, including Canadian, are unacceptable.

A charge of \$50 will be made whenever a check in payment of a fee is returned for nonpayment.

Fees are subject to change by the Board. The fee schedule applicable to current examinations will apply regardless of when a candidate is approved for admission to the examination process.

The Board is a nonprofit organization, and the fees of candidates are used solely for defraying the actual expenses of the Board. The directors of the Board serve without remuneration. Because of the limited number of plastic surgeons certified by this Board, it may be necessary for the Board to request a voluntary annual contribution from its diplomates.

#### Repeat Examination Fee

Fees for repeat examinations are the same as for the current original examinations.

#### Refunds

For the Qualifying (written) Examination, a refund of the examination fee (less a processing charge of \$200) will be granted provided the candidate submits a written request for withdrawal postmarked at least 30 calendar days prior to the date of the examination. For the Certifying (oral) Examination, a refund of the examination fee (less a processing charge of \$300) will be granted, provided the candidate submits a written request for withdrawal postmarked at least 30 calendar days prior to the date of the examination.

Candidates who notify the Board Office in writing postmarked less than 30 calendar days prior to the examination date of their intent to withdraw, or who fail to appear for examination, will forfeit the entire fee. The Board may waive this rule if the circumstances warrant.

#### The Qualifying (Written) Examination

The Qualifying (written) Examination will be conducted in the spring each year or at any other time deemed suitable by the Board. The examination will be given on the date specified and at the time specified. No exceptions will be made, and special examinations will be given only under unusual circumstances (See Examination of Candidates with Disabilities, Special Situations).

#### **Announcement Information**

Candidates who are admissible to the Qualifying (written) Examination, will be sent annually, throughout their period of admissibility, an announcement letter, booklet of information, and reply card (green), approximately 3 months before the date of the examination to be given in the spring of that year. When the reply card (green) is received, candidates must signify their intent to take the examination by completing and returning the reply card (green) and examination fee immediately to the Board Office.

Both sides of the reply card (green) must be completed, otherwise candidates will not be scheduled for examination if their hospital appointments are not recorded.

Candidates are responsible for their own travel, hotel accommodations, and expenses. A hotel reservation card will be included with the reply card (green). Candidates may use this if they wish to stay in the hotel at which the examination is to be given.

#### Admission to Examination

If the returned reply card (green) and examination fee for the Qualifying (written) Examination are not postmarked on or before March 1, a late penalty fee of \$200 will apply.

Reply cards (green) and examination fees postmarked March 2 up to and including March 15 will be considered only on a space-available basis and the late penalty fee of \$200 must accompany these items. Reply cards (green) and examination fees postmarked after March 15 will not be accepted for admission to the spring Qualifying (written) Examination.

(The names of candidates who are late returning the reply cards (green) and examination fees will be kept on file. If openings develop by the withdrawal of other candidates, the late candidates may be admitted in the order of the receipt of the reply cards (green). No candidate will be admitted less than 4 weeks preceding the examination.)

Once candidates have been scheduled for the Qualifying (written) Examination, they will be sent an admission card (white) 5 to 6 weeks before the date of the examination. Candidates must present their admission card (white) when they register for the examination at both the morning and afternoon sessions. On this card will be printed the candidate's name; candidate number; the date, time, and location of the examination; the specific room in which candidates are to take the examination; and the Results Mailing Date. Candidates must use their candidate number throughout the

examination. Late arrival may result in denial of admission to the examination.

Advise the Board office immediately by telephone, (215) 587-9322, if the admission card (white) is lost prior to the examination.

#### Withdrawal from Examination

Candidates wishing to withdraw from the examination must send written notification postmarked at least 30 calendar days before the date of the examination. The examination fee will be refunded less a processing charge of \$200. Candidates who withdraw from the examination after this date or who fail to appear for the examination will forfeit the entire fee. The Board may waive this rule if the circumstances warrant.

#### Registration and Administration of the Examination

All candidates must take the entire examination on the same day and at the same time.

Candidates must register for the morning and afternoon sessions at the date, time, and location specified on their admission card (white). If for any reason candidates are delayed or cannot arrive on time, they must notify the proctor or the Board Office. If a candidate is unable to attend the examination, they must notify the Board Office either by letter or by telephone prior to the time of registration for the morning session. Anyone who is more than 30 minutes late will not be admitted to the examination.

The Board Office will provide each candidate with lead pencils for use during the examination. No other writing implements may be used.

Candidates are not permitted to bring any notes, textbooks, or other reference materials into the examination. Scratch paper is not permitted, but space for notes and calculations is provided in the examination booklet.

Examination booklets are copyrighted and are the sole property of The American Board of Plastic Surgery, Inc. They must not be removed from the test area or reproduced. Reproduction of copyrighted material is a federal offense.

#### **Change of Address**

If a candidate's address, as it appears on the admission card (white), is incorrect or will change before the "Results Mailing Date," please enter the corrected or new address on the back of the admission card (white) in the space provided before turning it in to a proctor at the end of the afternoon session. Admission cards (white) will be collected from all candidates at the conclusion of the examination.

#### **Examination Schedule**

The Qualifying (written) Examination will consist of a morning session and an afternoon session. The sessions are not separate examinations, but are graded together as one examination and will not be separately administered.

The morning session is 3 hours and 15 minutes in duration and the afternoon session is 3 hours in duration, and both sessions will consist of multiple-choice questions of two types (one best answer or multiple true-false). In general, each test item consists of a question, a case history, or a situation followed by a list of possible answers. Instructions for completion of each type are given in the Examination Booklet which candidates will receive at the examination. Included in each Examination Booklet, is an answer sheet upon which candidates must record their answers by filling in the appropriate circle (in pencil).

#### Content of the Examination

The subjects covered in the examination are listed below and both sessions will cover the entire field of plastic surgery, with no differentiation in content between the morning and afternoon sessions.

1. Basic techniques, wound healing, microsurgery, transplantation

- Burns, sepsis, metabolism, trauma, resuscitation, nutrition, endocrinology, shock, and hematology
- Pre- and postoperative care, anesthesia, cardiorespiratory care, complications, and clinical pharmacology
- Tumors of the head and neck, skin, and breast; including treatment by radiation therapy, immunotherapy, chemotherapy, and surgery
- Trunk, lower extremity, musculoskeletal system, pressure ulcers, and rehabilitation
- 6. Hand, peripheral nerves, and rehabilitation
- Maxillofacial and craniofacial surgery and microsurgery
- Congenital anomalies, genetics, teratology, facial deformity, speech pathology, gynecology, and genitourinary problems
- 9. Aesthetic (cosmetic) surgery, psychiatry, and legal medicine
- Basic knowledge of pathology, eg, the biologic behavior of neoplasms, inflammation, and repair
- 11. Gross and functional anatomy, and embryology

The questions for the examination cover subjects considered to be of fundamental importance to competent performance in the field of plastic surgery. Every effort is made to avoid "trick" questions, ambiguity, and questions involving irrelevant facts. All questions are analyzed by psychometric techniques to assure their quality.

Candidates will pass or fail on the strength of their performance on the entire Qualifying (written) Examination.

#### Results

Letters of notification of the results of the Qualifying (written) Examination will be mailed on the date indicated on the admission card (white). The time period between administration of the examination and notification is necessary to allow for extensive analysis and to assure that individual results are reliable and accurate.

Results of the examination will be divulged to no one until after the Board letter has had time to reach candidates. If a week has elapsed after the Results Mailing Date and candidates still have not received the letter from the Board, they may then call for information. Information will be given to no one but a candidate personally. The Board staff will verify a candidate's identity prior to releasing results to them.

#### Pass

If a candidate passes the Qualifying (written) Examination, they will be informed of this fact.

Only those candidates who have submitted a 12-month case list compilation, acceptable to the Board, will be sent an announcement letter, booklet of information, reply card (green), and a hotel reservation card approximately 3 months in advance of the date and place of the next Certifying (oral) Examination. Note, however, that the Board requires that a candidate for certification be in the independent practice of plastic surgery for at least 2 years before they may take the Certifying (oral) Examination, only if their application was approved after July 1, 1986. Candidates beginning the independent practice of plastic surgery, July 1, 1989, and thereafter, must have completed at least 2 years of practice, in the same locale, before they may take the Certifying (oral) Examination.

The 2 years of practice need not be consecutive but the candidate must be in practice during the 12-month period required for compilation of the case list. Currently, that period ends on December 31 of the year preceding the Certifying (oral) Examination.

#### Fail

If a candidate fails the Qualifying (written) Examination, they will be informed of this fact. In case of failure, the candidate must repeat the entire Qualifying (written) Examination.

Each candidate will receive a single final grade for the entire examination. To complete the Qualifying (written) Examination suc-

cessfully, candidates must achieve a passing grade for the entire examination.

The score on the examination will be determined by the total number of alternatives answered correctly. Therefore, candidates are encouraged to answer all items. Candidates will receive an individual computer-generated letter concerning their performance on the examination.

The Board will obtain from an appropriate contractor a report, which will be sent to candidates' plastic surgery residency training directors and to the Residency Review Committee for Plastic Surgery, concerning the performance of the candidates on the Qualifying (written) and Certifying (oral) Examinations.

#### **Hand Scoring**

Hand scoring of the Qualifying (written) Examination will be performed upon written request. To request hand scoring, candidates must write to the Board Office within 30 days from notification of the results. Candidates will be responsible for an extra charge for hand scoring of the examination. This charge will be determined by the Secretary-Treasurer of the Board.

#### **Review of Examination**

Candidates may review the Qualifying (written) Examination, administered within the past 12 months, by writing to the Board Office for an appointment within 30 days from notification of the results and payment of the fee. Candidates will be responsible for an extra charge for reviewing the examination. This charge will be determined by the Secretary-Treasurer of the Board.

#### The Certifying (Oral) Examination

The Certifying (oral) Examination will be conducted each fall or at such other time as deemed suitable by the Board. The examination will be given on the dates and at the times specified. No exceptions will be made.

Candidates will be deemed admissible to the Certifying (oral) Examination only if they:

- 1. Have passed the Qualifying (written) Examination:
- 2. Have fulfilled the 2-year independent practice of plastic surgery as it applies to them;
- Have submitted a 12-month case list compilation acceptable to the Board (See Instructions for Data Compilation and Submission of Data); and
- Are actively engaged primarily in the practice of plastic surgery and hold active operating privileges in a hospital approved by the JCAHO, or its Canadian equivalent.

## Instructions/Information Pertaining to the November 11–13, 1993, Certifying (Oral) Examination

#### **Announcement Information**

Candidates who are deemed admissible to the Certifying (oral) Examination will be sent annually, throughout their period of admissibility, an announcement letter, booklet of information, reply card (green), and a hotel reservation card, approximately 3 months before the date of the examination to be given in the fall of that year. When the reply card (green) is received, candidates must signify their intent to take the examination by completing and returning the reply card (green) and examination fee immediately to the Board Office.

Both sides of the reply card (green) must be completed, otherwise candidates will not be scheduled for examination if their hospital appointments are not recorded.

Candidates are responsible for their own travel, hotel accommodations, and expenses. A hotel reservation card is included with the reply card (green). Candidates may use this card if they wish to stay in the hotel at which the examination is to be given.

#### **Admission to Examination**

If the returned reply card (green) and examination fee for the Certifying (oral) Examination are not postmarked on or before September 1, a late penalty fee of \$300 will apply.

Reply cards (green) and examination fees postmarked September 2 up to and including September 15 will be considered only on a space-available basis, and the late penalty fee of \$300 accompany these items. Reply cards (green) and examination fees postmarked after September 15 will not be accepted for admission to the fall Certifying (oral) Examination.

(The names of candidates who are late returning the reply cards (green) and examination fees will be kept on file. If openings develop by the withdrawal of other candidates, the late candidates may be admitted in the order of the receipt of reply cards (green). No candidate will be admitted less than 4 weeks preceding the examination.)

Once candidates have been scheduled for the Certifying (oral) Examination, they will be sent an admission card (white) 5 to 6 weeks before the date of the examination. On this card will be printed the candidate's name and address, the assigned candidate number, the date and time to report, the location of the examination, the specific room in which candidates are to assemble, and the "Results Mailing Date."

At the same time, the Board Office will also mail candidates 10 folders for the binding of the Board-selected case reports and labels in a separate large envelope. It is imperative that candidates place the assigned candidate number, which appears on the admission card (white) on the label affixed to the cover of each one of the case reports, along with the other required information. See Requirements for Case Reports.

Advise the Board Office immediately by telephone, 215 587-9322, if the admission card (white) is lost prior to the examination.

#### Withdrawal from Examination

Candidates wishing to withdraw from the examination must send written notification postmarked at least 30 calendar days before the date of the examination. The examination fee will be refunded less a processing charge of \$300. Candidates who withdraw from the examination after this date or who fail to appear for the examination will forfeit the entire examination fee. The Board may waive this rule if the circumstances so warrant.

#### **Requirements for Case Reports**

The following materials, collated in this order, must be present in each of the case reports submitted:

- A brief narrative summary of the preoperative, operative, and postoperative course of the patient. Include a final separate paragraph entitled "outcome" and indicate here the outcome of the treatment and the final condition of the patient. This paragraph will appear at the bottom of the same page for the narrative summary.
- 2. Pre- and postoperative photographs; approximately 3½ × 5-inch black-and-white or color prints glued on 8½ × 11-inch white bond paper. Intraoperative photographs are strongly recommended. Diagrams or simple drawings may be substituted for intraoperative photographs. Descriptive legends and dates of the photos must be placed adjacent to each photo. Transparencies will not be accepted.
- 3. Photocopies of the original operative reports.
- 4. Photocopies of the original anesthetic records.
- 5. Photocopies of pertinent laboratory data.
- 6. Photocopies of the pathologist's report.
- Photographs of pertinent x-rays or scans. (Actual x-rays are unacceptable.) Each x-ray or scan should be dated in a manner that is easily visible.

- 8. Photocopies of the original progress notes including the patient's history and physical examination, and all postoperative and postdischarge progress notes, both in the hospital and from the office records, including the initial consultation. If legibility is a problem, include a typewritten copy also.
- Photocopies of the actual bill(s) submitted to the patient. The
  actual dollar amount of the fee should be deleted. Note: The requirement for submission of a copy of the bill was a new requirement for inclusion with the case report applicable to the 1992
  Certifying (oral) Examination.

In the event that more than one procedure is performed on the patient during the 12-month case list period include all procedures and hospitalization that fall within the 12 months. You are not required to document procedures that fall prior to or after the 12-month period. However, if these procedures increase understanding of the case they may be included at the candidate's discretion. Documentation for procedures falling outside the 12-month period does not have to be complete—the candidate may be selective here.

Note: If the records are not in English, an accurate and complete English translation must accompany them.

#### **Presentation of Case Reports**

Candidates will be asked to assemble 10-Board selected case reports in the folders provided by the Board and to bring these case reports to the fall Certifying (oral) Examination.

During the examination candidates must be prepared to defend the choice of operation and to present alternate treatment plans considered. The Board, at its discretion, may request certification of case reports by the hospital(s) where candidates performed the operation(s).

Hospital and office records must clearly identify the candidate as the attending physician and surgeon. However, the candidate need not necessarily be the admitting physician, so long as they are clearly the attending plastic surgeon. Cases done by a resident, under the candidate's supervision may be chosen by the Board and will be considered in the same way as cases done personally.

Each report must be typed or reproduced on standard, letter-sized white paper  $(8\frac{1}{2}\times11$  inches) with the candidate's full name and assigned candidate number, the number of the case, the hospital (or other identifying) number, the principal diagnosis, and the primary operation listed on the title page. Bind the cases singly in the folders supplied by the Board. Do not place any pages or photographs in acetate (sheet protectors). Photos must be glued to white bond paper.

Group all operative notes, anesthesia records, photographs, etc., together in chronologic order such that all operative notes will appear in one location in the book, all photographs in one location,

In the circumstances of excessively long hospitalizations resulting in progress note sections of such thickness that they cannot be bound in one case folder, this section may be debrided of nonpertinent notes and then bound separately, brought to the examination, but retained by the candidate and not turned in with the Case Reports. A notation of this necessity should appear at the beginning of the progress note section. Thus, the candidate will produce this extra material only upon request of their examiners.

Candidates must also supply two copies of a list of all 10 cases. Type the list on a single sheet of white bond paper. Identify the list, with your full name and assigned candidate number. For each case, include the following information:

- 1. Category
  - a. Congenital
  - b. Hand
  - c. Maxillofacial Trauma

- d. Breast
- e. Aesthetic
- f. Burns
- g. Lower Extremity, Perineum, Trunk
- h. Head and Neck
- i. Microsurgery
- j. Skin
- k. Other
- 2. Patient's hospital (or other) identifying number
- 3. Primary diagnosis
- 4. Procedure(s) done by the candidate

Bind one copy of this list at the beginning of the first case in its folder. The other copy should be separate and unbound to be handed in with the case reports.

The Board regards the case reports submitted as important evidence of the candidate's basic ability to carry out plastic surgical procedures and to organize and present information in a succinct and complete fashion.

Improper or disorganized preparation of this material will be sufficient cause to disqualify a candidate for continued examination.

#### **Disqualification on Case Reports**

If a candidate is disqualified for continuation in the examination process because the case reports are judged unacceptable (for whatever reason), it will not be recorded as a failure, but is counted as one of the opportunities to appear. However, because the Board has incurred expenses to provide a candidate with an examination, the examination fee less the processing charge of \$300 will be refunded.

#### **Examination Schedule**

The oral examination for candidates will occupy 1 full day. Late arrival may result in denial of admission to the examination. The Board Office will assign the day (second or third day) on which candidates will be examined. This assignment is by random computer selection. The Board regrets that half of the candidates (those selected for examination on the third day) will have an empty day (the second day). However, it is still necessary that all candidates turn in cases on the first day in order for examiners to have a full day for review of the cases.

#### First Day

8:00 am-9:00 am

All candidates register and hand deliver case reports to the room designated on the admission card.

11:30 am-12:30 pm

Orientation Conference for candidates for discussion of Oral Examination format. Attendance is mandatory.

1:00 pm-7:00 pm

Candidates should be available in their hotel rooms (or reachable by telephone) during this time frame in case the Board wishes to contact them regarding the examination on their cases.

#### Second Day

7:00 am

Candidates assemble for instructions

7:45 am-12:30 pm

Oral Examinations—Case Reports

1:45 pm-5:30 pm

Oral Examinations-Theory & Practice

6:15 pm-7:15 pm

Voluntary Debriefing Session

#### Third Day

7:00 am

Candidates assemble for instructions

7:45 am-12:30 pm

Oral Examinations—Case Reports

1:45 pm-5:30 pm

Oral Examinations-Theory & Practice

6:15 pm-7:15 pm

Voluntary Debriefing Session

Note: The times of the above examination schedule are subject to change and will be finally announced on the morning of the examination.

#### Instructions and Procedures

Candidates will receive specific instructions concerning the examination at the assembly on the morning of the day of examination. Candidates will also be given a schedule showing the time and the location of each examination session. Failure to appear on time for any session of the examination will lead to a grade of fail on that section. Candidates should be outside the examination room 5 minutes before the assigned time. It is not necessary for candidates to announce their presence. If, however, a candidate has not been invited into the examination room by the examiners by 10 minutes after the scheduled time, candidates should notify the temporary Board Office immediately.

The Board has made every effort to assign candidates to examiners whose knowledge of the candidate's background would not bias their evaluation of performance. If a candidate finds that an examiner to whom they have been assigned played a role in their training, is a close friend or relative, is a close professional associate, or has examined them previously, they must inform the Board Staff immediately. However, unless conflicts are identified in advance of the actual examination, the conduct and grades of that session cannot be contested on the basis of prior contact or knowledge.

#### **Description of the Examination**

Each examination session is designed to evaluate the candidate's breadth and depth of knowledge, their ability to apply it in the solution of a wide range of clinical problems, and matters related to ethics. Each session is structured in that the examiners are given a schema to be followed. This approach assures uniformity and prevents duplication. Each of the examiners on each team is expected to pose problems and questions to candidates.

All examiners are diplomates of The American Board of Plastic Surgery, Inc., are active in the practice and/or teaching of plastic surgery, and have been certified by the Board for more than 5 years. They are respected members of the profession and known for their surgical knowledge, expertise, and scientific contributions. They have been instructed in the technique and purposes of the examination process. Each team includes a Senior Examiner and a Guest Examiner.

The Certifying (oral) Examination is given on 1 day and consists of two parts.

- A 1-hour oral examination on 10 major cases (see Presentation of Case Reports) selected by the Board and indicative of the candidate's work in the field of plastic surgery.
- A 45-minute oral examination on the theory and practice of plastic surgery on material prepared by the Board.

Each candidate will be examined by two teams of examiners. Grades will be given by all four examiners and all four grades combined will determine the passing or failing status of each candidate.

The Board is determined that the examination shall be as comprehensive and objective as practical. Its intention is that every candidate be provided an equal opportunity to become Board certified. The same standard is applied to each candidate insofar as possible.

#### **Change of Address**

If a candidate's address, as it appears on the admission card (white), is incorrect or will change before the "Results Mailing Date," please enter the corrected or new address on the back of the admission card (white) in the space provided. Candidates should deliver the admission card (white) indicating the corrected or new address, to the temporary Board Office at the examination center before 11:00 am on the day scheduled to appear for the Certifying (oral) Examination.

#### **Debriefing Session**

On the evenings of the second and third days, there will be voluntary debriefing sessions for candidates taking the examination that day. The Board encourages candidates to attend for the purpose of evaluating the examination just completed.

#### Results

Every candidate will be evaluated by each member of their examining teams, and performance may be discussed in detail by the entire Board. The final decision regarding certification will be rendered by the entire Board at its meeting following the completion of the fall Certifying (oral) Examination. Do not call the Board Office for information. Do not call your Examiners.

Letters of notification of the results of the Certifying (oral) Examination will be mailed on the date indicated on the admission card (white). Regardless of the reason, results of the examination will be divulged to no one until after the Board has had time to reach candidates. If a week has elapsed after the "Results Mailing Date" and candidates still have not received the letter from the Board, they may then call for information. Information will be given to no one but a candidate personally. The Board Staff will verify a candidate's identity prior to releasing results to them.

#### **Examination Performance**

Candidates desiring information concerning performance after they have received the letter of notification, may correspond, within 30 days of notification, by writing to the Chairman of the Certifying Examination Committee at the Board Office. Candidates will be responsible for an extra charge for information concerning their performance. This charge will be determined by the Secretary-Treasurer of the Board.

#### **Future Case List Compilation**

Candidates for the 1994 Certifying (oral) Examination will be required to provide the Board with a compilation of operative cases and hospitalized patients for a 12-month period beginning with January 1, 1993, and ending December 31, 1993. The method of compilation of the case list will use a computerized program available on an IBM compatible floppy disk (3½ or 5¼ inch). The computerized mechanism provides a standardized list that will facilitate review. Candidates with IBM-compatible office equipment or those desiring to rent such services will find the menu-driven program easy to complete. The printed list will be in chronological order for each institution (hospital, office-based surgery, etc.) and include patient's name, hospital (or other) identifying number, age, sex, date of operation, diagnosis, procedure performed (if any), CPT codes plus modifiers (identical to those used for billing on that case), and outcome including complications. The floppy disk for compiling this list will be provided upon written request to the Board Office. Disk requests for the 1994 Certifying (oral) Examination will only be honored through December 31, 1993. Absolutely no disk requests will be honored after this date.

Preparation of the case list using the IBM program can be selected from menu options and will follow simple instructions sent with each disk by the Board Office upon written request. To print in the desired format requires a "landscape capable" laser printer. A

vertically oriented printout (for review purposes) can be obtained from a simple dot-matrix printer. Because this system is menu driven, it should prove simple to use by offices with IBM-compatible equipment. Offices not having IBM-compatible equipment may choose to have their raw list transferred to this form by renting stenographic service. After generation of the case lists and preparation of the additional material, the disk will be returned to the Board Office with an original and a copy of the Candidate Case Summary Sheet (obtainable via computer disk), and completed case lists (affidavits for each institution are automatically printed out on the last page of each institution's case list).

#### Instructions for Data Compilation

A helpful suggestion is to begin compiling your list on a weekly or monthly basis, and to not wait until January to start compilation on the IBM-compatible disk.

- It is essential that complete information be provided under diagnosis and procedure. Give an accurate description of the operative procedure as taken from the operative note. If the case was non-operative, include a diagnosis taken from the discharge summary. Include all CPT codes plus modifiers (identical to those used for billing on that case) applicable for each case. (Military, Kaiser Permanente, Shriners Burns Hospitals, and Canadians are exempt from using CPT codes.)
- Do not list assistant cases, namely cases billed by the candidate as an assistant surgeon. This exclusion does not cover cases performed by a resident and attended by the candidate, or cases billed as cosurgeon; such cases should be included on the case list
- 3. It is essential that information be provided under "outcome." A short statement with respect to the outcome of each case will help guide the Board. Not all cases "heal without problems." Examples would include "necrosis of tip of flap" or "normal sensation returned, but index finger stiff after tendon repair." Outcome recording using the computer program will be provided by Number Selection—only numbers 3, 4, and 5 require written explanation.
- 4. The list must be keyed for multiple operative procedures on the same patient. This keying is automatic for the computer program, but be certain that hospital (or other) identifying numbers and names are consistent for a patient with multiple procedures.
- 5. All operative procedures must be included, whether inpatient, ambulatory outpatient, or office-based surgery. All patients hospitalized by the candidate as the admitting physician must also be included, even if the patient is managed nonoperatively. Outpatient surgery performed in the office (moles) that does not require a dictated note does not need to be included, but the Board would suggest that the candidate err in the direction of inclusion rather than exclusion of cases from the list. Inpatient consultations on other services that did not culminate in an operation, performed by the candidate, need not be included.
- All admitted emergency room patients and all outpatient emergency room cases which required an operative note must be included.
- 7. The completed list(s) must be signed by the medical record librarian of each institution (hospital, ambulatory surgery center, etc.) and be properly notarized as a complete list of the respective candidate's operative experience. Operations performed by the candidate in the office must also be listed and signed by the appropriate office personnel who can attest to completeness.
- 8. Two Candidate Case Summary Sheets (an original and a copy) must be submitted. This form will facilitate the review process of the Board. This form will be directly generated from the IBM program by menu selection.

9. Two copies (an original and a copy) of the complete compiled list of cases of the 12-month experience of January 1, 1993 to January 31, 1993, including the signed and notarized affidavits, and two Candidate Summary Sheets, must be postmarked on or before February 1, 1994, for the candidate to be considered for admission to the fall 1994 Certifying (oral) Examination.

#### **Submission of Data**

- 1. Print your 12-month case list.
- The affidavits must be signed by the medical record librarian of each institution and notarized (See 7 under Instructions for Data Compilation).
- Make a copy of the entire case list including the signed and notarized affidavits.
- 4. Place the original 12-month case list, including the signed and notarized affidavits for each institution, in a separate compilation. Also make a separate compilation for each of the copies. Staple each institution's case list together.

Hold aside both original and copy of the first sheet printed, which includes the "Candidate Information"; name, address, and telephone numbers.

- 5. Take the stapled case list, including the signed and notarized affidavits, for the first institution (case list starts with page one) and staple the Candidate Information Sheet to the top of this section only. Follow the same process for the copy of the first institution.
- 6. Place all of your stapled original 12-month case lists, including the signed and notarized affidavits, together; place the computergenerated Candidate Case Summary Sheet on top; attach all of this together using a binder clip or rubber band. Follow the same process for your stapled copies of the 12-month case lists, including the signed and notarized affidavits, using a copy of the computer-generated Candidate Case Summary Sheet. Do not place this material in binders or notebooks.
- You are now ready to mail your completed case list information, the completed IBM disk, and \$500 (nonrefundable) fee to the Board Office.

#### Reminder

Candidates who do not provide the required items in the manner outlined will not be considered for admission to the fall 1994 Certifying (oral) Examination. The items submitted will be returned to the candidate. Absolutely no exceptions can be made regarding incomplete lists.

The absoluate postmark deadline for two sets of the computergenerated 12-month case list, including the signed and notarized affidavits, and Candidate Case Summary Sheets is February 1, 1994. A \$500 (nonrefundable) fee must be enclosed to provide for review of the case list and selection of 10 cases for preparation as case reports. The IBM-compatible floppy disk must be included with the printed materials. No lists or other material will be accepted after this postmarked date.

It is the responsibility of each candidate to keep copies of all materials submitted to the Board. The Board will not make copies of missing information for candidates.

#### **Photographic Documentation**

Particular emphasis should be placed on the necessity of photographic documentation. Preoperative and postoperative photographs are mandatory on all cases and intraoperative photographs may aid in further illustration of the clinical problem.

The Board advises candidates who have not acquired the habit of routine photographic documentation of all patients to do so at their earliest convenience. Any cases from this 1-year period may be selected. Therefore all cases during this year must have photo documentation, including all hand cases (ie, carpal tunnel cases, etc).

#### **Board Review/Selection Process**

The Board will review the Candidate Case Summary Sheet and Candidate's Case List to determine if the candidate's operative list reflects a mature enough experience in the representative areas of the field of plastic surgery to permit examination of the candidate for certification as an expert in the specialty. In the event that the case list offered is not adequate to allow selection of cases, the candidate will be deemed ineligible for the fall Certifying (oral) Examination. The candidate will be allowed to submit another list of cases for the following year. The presentation of a list by a candidate for case list selection that is found inadequate will constitute one of the opportunities to appear for the Certifying (oral) Examination. It will not, however, count as an unsatisfactory performance. Written notification regarding case lists inadequate to allow for Board selection of Case Reports will be sent by July 15, 1994, or sooner, if possible. In the meantime, do not contact the Board Office prior to that date with respect to the list.

The Board will select 10 cases from the candidate's compiled 12-month case list and request each candidate to prepare case reports. The Board-selected Case Reports will be prepared in the same format and with similar requirements as in past years, prepostoperative photographs, operative reports, pathology reports, x-rays where pertinent, postoperative office progress notes, and a copy of the actual bill submitted for services to the patient. The actual dollar amount of the fee should be deleted. Your attention is called to the request for a copy of the actual bill, which was a new requirement applicable to the 1992 Certifying (oral) Examination.

The list of Board-selected cases for preparation as case reports will be sent to candidates by July 15, 1994, along with an announcement letter, booklet of information, reply card (green) and hotel reservation card for the November 10-12 (Thursday - Saturday), 1994 Certifying (oral) Examination. Do not contact the Board Office prior to that date with respect to the list.

Please be advised that the format for the 1995 Fall Certifying (oral) Examination will be similar in nature and will require a 12-month case list (January 1, 1994, to December 31, 1994).

#### **Special Situations**

#### **Appeals Policy**

The Board has established a policy relative to resolution of questions or disagreements regarding its decisions on admissibility to examination; the form, contents, administration, or results of the Qualifying (written) Examination; the administration of the Certifying (oral) Examination; and the revocation of certificates. If an individual has a concern in any of these areas, it should be expressed in writing to the Board Office, and a copy of the Appeals Policy will be sent to that individual.

#### **Examination of Candidates with Disabilities**

The American Board of Plastic Surgery, Inc., complies with the Americans with Disabilities Act by making a reasonable effort to provide candidates who have proven disabilities with modifications of its examination process that are appropriate for such disabilities. No modification will be made that alters the measurement of the skills or knowledge which the examination process is intended to test. Any disability which a candidate believes requires such a modification in the Board's examination process must be identified and documented by the candidate within 60 days after the candidate is notified of admissibility to the examination process or within 60 days after the candidate learns of such disability, whichever is later.

#### **Examination Irregularities**

The validity of scores on the Board's examinations is protected by every means available. The Board will not report a score which it has determined to be invalid, ie, which does not represent a reason-

able assessment of the candidate's knowledge or competence sampled by the examination. The performance of all candidates is monitored and may be analyzed for the purposes of detecting invalid scores.

The Qualifying (written) Examination will be supervised by proctors to ensure that the examination is properly conducted. If evidence by observation or analysis suggests that a candidate's scores may be invalid because of irregular behavior, the Board will withhold those scores pending further investigation, and the affected candidate will be notified.

Examples of irregularities affecting the validity of scores would include, but not be limited to, the following: (1) using notes; (2) sharing information or discussing the examination in progress; (3) copying answers from another candidate; (4) permitting one's answers to be copied; and (5) unauthorized possession, reproduction, or disclosure of examination questions or other specific information regarding the content of the examination, before, during, or after the examination.

In such circumstances, upon analysis of all available information, the Board will make a determination as to the validity of the scores in question. If the Board determines that the scores are invalid, it will not release them, and notification of that determination may be made to legitimately interested third parties.

Candidates or other persons who are directly implicated in an irregularity are subject to additional sanctions. For example, the Board may bar the persons permanently from all future examinations, terminate a candidate's participation in an ongoing examination, invalidate the results of the candidate's examination, and withhold or revoke a certificate or take other appropriate action. Candidates or other persons subject to additional sanctions will be provided with a written notice of the charges and an opportunity to respond to such charges in accordance with the reconsideration and appeal procedure established by the Board.

#### **Substance Abuse or Chemical Dependency**

Applicants with a history of abuse of a controlled substance or chemical dependency will not be admitted to any examination unless they present evidence satisfactory to the Board that they have successfully completed the program of treatment prescribed for their condition, and the Board is satisfied that they are currently free of such substance abuse or chemical dependency.

#### Certification

After candidates have met the requirements for admissibility and passed the examinations of the Board, certificates attesting to their qualifications in plastic surgery will be issued by the Board. A surgeon who is granted certification by the Board is known as a diplomate of the Board.

It shall be the prerogative of the Board to determine the fitness, professionally and ethically, of any candidate for a certificate; and the Board, for cause, may defer or deny certification to any candidate.

#### Certificates

Certificates issued by the Board shall be in such form as the directors may from time to time determine. They shall be signed by the Chairman, the Vice-Chairman, and the Secretary-Treasurer of the Board and shall have placed upon them the official seal of the Board.

Certificates of the Board shall state that the holder has met the requirements of the Board and is certified by the Board as a medical specialist in plastic surgery and is entitled to be known as a "diplomate of The American Board of Plastic Surgery, Inc." The names of all diplomates will be submitted to the American Board of

Medical Specialties for publication in their directory unless they notify the Board in advance that they do not wish to be listed.

#### Revocation

Any certificate issued by the Board shall be subject to revocation at any time that the Board determines that an individual was not properly qualified to receive it.

Each certificate issued by the Board shall be subject to revocation if the physician so certified has made any misstatement of material fact, or has failed to make any statement of material fact, in his or her application for such certificate or in any other statement or representation to the Board or its representatives, or has otherwise acquired the certificate by deception. Upon revocation the certificate shall be returned to the Board.

The Board shall have the jurisdiction and right to determine whether the information placed before it is sufficient to constitute grounds for the revocation of any certificate. The individual will be provided with a copy of the appeals policy of the Board, and this policy will be observed in pursuing resolution of the problem.

#### **Foreign Certificates**

Persons holding the foreign certificate issued prior to June 30, 1973, by the Board must relinquish their certificates to the Board in the event that they return to the United States for the purpose of practicing plastic surgery. Such individuals may apply for examination and certification in the manner described herein.

#### **Inquiries as to Status**

The Board considers a candidate's record not to be in the public domain. When an inquiry is received by the Board regarding an individual's status with the Board, a general, but factual, statement is provided which indicates that person's location within the process of certification. The Board provides this information only to individuals, organizations, and institutions with a reasonably valid "need to know" for professional reasons.

The Board does not use or recognize the terms "Board eligible" or "Board qualified" and does not condone the use of those terms by candidates or any other persons or organizations.

The directors may adopt such further rules and regulations governing requirements, examinations, and issuance and revocation of certification as they may from time to time determine.

#### **Examination Dates**

#### **Certifying (oral) Examination**

November 10-11-12, 1994 (Thursday-Saturday) Chicago, Illinois

#### Qualifying (written) Examination

April 17, 1995 (Friday)

Philadelphia, Pennsylvania, and San Francisco, California

#### **Important Dates**

#### The Application Process

#### January 15

Absolute cutoff for receipt of all application material for admission to the Spring Qualifying (written) Examination. A late penalty fee of \$200 must accompany these items postmarked December 16 up to and including January 15.

Any application material postmarked after January 15 will not be accepted for admission to the spring Qualifying (written) Examination.

#### April 30

Potential candidates for examination and certification (senior/chief residents) are advised to write to the Board Office requesting an Application for Examination and Certification Form during the last

2 months of their residency, but no later than June 30. Application material will not be sent to prospective candidates after December 15.

#### December 15

Last date Board Office will send out Application material for admission to the spring Qualifying (written) Examination.

Last postmarked date for Application material for admission to the spring Qualifying (written) Examination before a late penalty fee of \$200 will apply.

#### The Qualifying (written) Examination

#### March

Last postmarked date for reply cards (green) and examination fees for the spring Qualifying (written) Examination, before a late penalty fee of \$200 will apply. Reply cards (green) and examination fees postmarked after this date (March 1) will be considered only on a space-available basis and the late penalty fee will apply.

#### March 2-15

Reply cards (green) and examination fees postmarked March 2 up to and including March 15 will be considered only on a space-available basis and the late penalty fee of \$200 must accompany these items.

Any reply cards (green) and examination fees postmarked after March 15 will NOT be accepted for admission to the spring Qualifying (written) Examination.

#### The Certifying (oral) Examination

#### February 1

The 12-month case list for prospective candidates for the upcoming Certifying (oral) Examination must be postmarked on or before this date to be considered for admission to the Fall Certifying (oral) Examination. A nonrefundable fee of \$500 must be enclosed to provide for review of the case list and selection of 10 cases for preparation as case reports.

#### July 15

The list of Board-selected cases for preparation as case reports will be mailed to candidates for the fall Certifying (oral) Examination.

#### September 1

Last postmarked date for reply cards (green) and balance of examination fee (\$700) for the Certifying (oral) Examination, before a late penalty fee of \$300 will apply. Reply cards (green) and examination fee balance (\$700) postmarked after this date (September 1) will be considered only on a space-available basis, and the late penalty fee will apply.

#### September 2-15

Reply cards (green) and examination fee balance (\$700) postmarked September 2 up to and including September 15 will be considered only on a space-available basis and the late penalty fee of \$300 must accompany these items.

Any reply cards (green) and examination fee balance (\$700) postmarked after September 15 will not be accepted for admission to the fall Certifying (oral) Examination.

#### December 31

Last date disk requests will be honored for compilation of the 12-month case list (January 1-December 31).

#### **Special Consideration**

#### March 1

Last postmarked date for submission of written special requests and documentation for consideration by the Committee on Credentials and Requirements at the spring meeting.

#### September 1

Last postmarked date for submission of written special requests and documentation for consideration by the Committee on Credentials and Requirements at the Fall Meeting.

Fees must be submitted in US currency only. Foreign currencies, including Canadian, are unacceptable.

If there is a discrepancy between a metered postmark and an official US postal service postmark, the latter will be considered official.

## American Board of Preventive Medicine

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(These criteria and conditions are subject to change without notice. All applicants are advised to contact the American Board of Preventive Medicine to ascertain whether the information below is current.)

#### **Requirements for Admission to Examinations**

Each applicant for a certificate in aerospace medicine, occupational medicine, or public health and general preventive medicine is required to meet certain requirements to be admitted to the certifying examination. Such requirements are determined by the Board.

Approval for admission to the examination can only be established after the review of a complete application by the full Board at one of its semi-annual meetings. No individual member of the Board is authorized to give an opinion on the admissibility of candidates.

For the information of applicants, such requirements are summarized below.

#### **General Requirements**

Graduation from a medical school in the United States or Canada
which at the time of the applicant's graduation was accredited by
the Liaison Committee on Medical Education, a school of osteopathic medicine approved by the American Osteopathic Association, or from a medical school located outside the United States
and Canada that is deemed satisfactory to the Board.

- An unrestricted and currently valid license to practice medicine in a state, territory, commonwealth, or possession of the United States or in a province of Canada.
- 3. A year of postgraduate clinical training provided as part of an accredited residency program in preventive medicine, or in a clinical program accredited by the Accreditation Council for Graduate Medical Education (ACGME), and comprising experience involving direct patient care.
- 4. Successful completion of a course of graduate academic study and award of a Master of Public Health or equivalent degree, the course content of which shall include biostatistics, epidemiology, health services administration, and environmental health. If the institution itself does not have or award the Master of Public Health degree or equivalent, the Board will consider individual exceptions.
- 5. Residency of not less than 1 year which shall have provided supervised experience in the practice of the field of preventive medicine in which certification is sought. The year shall include planned instruction, observation, and active participation in a comprehensive organized program accredited by the ACGME\* (practicum year).
- 6. A period of not less than 1 year of full-time special training or research in, or teaching or practice of, the field of preventive medicine in which certification is being sought (practice year).
- 7. The applicant must have been engaged in essentially full-time training for, or practice of, aerospace medicine, occupational medicine, or public health and general preventive medicine for at least 2 of the 5 years preceding application for certification.

#### **Special Requirements in Aerospace Medicine**

- A period of not less than 1 year of special training or research in, or teaching or practice of, aerospace medicine is required. (See No. 5 under General Requirements above.)
- A period of not less than 1 year of full-time special training or research in, or teaching or practice of, aerospace medicine. (See No. 6 under General Requirements above.)
- The applicant must have been engaged in training for, or the practice of, aerospace medicine for at least 2 of the 5 years preceding application for certification. (See No. 7 under General Requirements above.)

#### **Special Requirements in Occupational Medicine**

- A period of not less than 1 year of special training or research in, or teaching or practice of, occupational medicine is required. (See General Requirements, 5.)
- A period of not less than 1 year of full-time special training or research in, or teaching or practice of, occupational medicine. (See under General Requirements, 6.)
- The applicant must have been engaged in training for, or the practice of, occupational medicine for at least 2 of the 5 years preceding application for certification. (See under General Requirements, 7.)

#### Special Requirements in Public Health and General Preventive Medicine

- A period of not less than 1 year of special training or research in, or teaching or practice of, public health and general preventive medicine is required. (See General Requirements, 5.)
- 2. A period of not less than 1 year of full-time special training or research in, or teaching or practice of, public health and general preventive medicine. (See General Requirements, 6.)
- 3. The applicant must have been engaged in training for, or the practice of, public health and general preventive medicine for at least 2 of the 5 years preceding application for certification. (See General Requirements, 7.)

#### **Equivalencies for Accredited Training**

Persons graduating from a school of medicine or school of osteopathic medicine prior to January 1, 1984, who have not formally completed all of the components previously described may be considered for admission to the examination if their training and experience are judged by the Board to provide suitable equivalency for that formal training.

Persons graduating after January 1, 1984, will be admissible to the examination only after completing accredited training in preventive medicine. No equivalency pathways will be considered for such graduates.

The Board will consider granting equivalency credit toward satisfying training requirements for such factors as:

- Teaching or completion of graduate coursework in the four core areas of epidemiology, biostatistics, health services administration, and environmental health; and
- 2. Periods of full-time practice, research, or teaching in the field of Preventive Medicine in which certification is sought. A total of 8 years of full-time practice is required if no other specialty certification is held, but may be reduced to 6 years if certification is held in another specialty recognized by the American Board of Medical Specialties (ABMS). For those with an MPH or equivalent degree but no practicum year, a period of 4 years of full-time practice is required in the field of Preventive Medicine for which certification is being sought, a period that can be reduced to 3 years if other ABMS specialty certification is held.

Each applicant is considered individually by the Board in accordance with the existing guidelines. Applications must be received by June 1 of each year. Requirements must be completed by August 1 of the year in which the applicant wishes to sit for the examination.

The Board will accept enrollment in one of the short courses or "mini-residencies" as evidence of training in the four core areas of biostatistics, epidemiology, health services administration, and environmental health only if it was successfully completed before January 1, 1992. Such training, however, is not residency training and is applicable only in equivalency pathways.

#### Application

Individuals seeking to apply for admission to the examination should write to the Executive Director of the Board for application forms.

#### Examination

The examination is a 1-day written examination given in the late fall of each year. It is a multiple-choice examination, with the morning portion covering the core knowledge of preventive medicine and the afternoon portion covering either aerospace medicine, occupational medicine, or public health and general preventive medicine.

Applicants requiring special examination accommodations due to a disability should contact the Board office for assistance at least 1 month prior to the examination.

<sup>\*</sup> A statement of the essentials of approved residencies, as well as a listing of accredited residency programs, is contained elsewhere in this directory. Further information concerning residencies in aerospace medicine, occupational medicine, or public health and general preventive medicine may be obtained from the Executive Secretary, Residency Review Committee for Preventive Medicine, Accreditation Council for Graduate Medical Education, 515 N State St/Ste 2000, Chicago, IL 60610.

The examination results, that do not include individual identifiers, are reviewed by the full Board during its January meeting. Final determination of candidates' certification status is made at that time.

#### **Reapplication and Reexamination**

An applicant approved for admission to the examination, who fails to take the examination within 3 years of the date he or she is notified of approval to sit for the examination, is required to file a new application and pay a new application fee.

Applicants not approved for admission to the examination may request reconsideration of their applications on the basis of new or additional information within 2 years of the filing date of the original application, without payment of an additional application fee.

Candidates not passing the examination may, upon timely application and payment of appropriate fee, be admitted to reexamination within 3 years of the initial approval.

A candidate who has failed to pass the examination on two occasions may be required to have additional training, in accordance with recommendations from the full Board, before being admitted to further examination.

Candidates not passing the examination three times must submit a new application and fee to reestablish admissibility.

#### Certification

Upon satisfactory completion of the examination, a certificate will be issued stating that the applicant has been found to possess special knowledge in the specified field of preventive medicine. The certificate will be signed by officers of the Board and will have its seal affixed. Each certificate remains the property of the Board, but the person to whom it is issued is entitled to its possession unless it is revoked.

Any certificate issued by the Board may be revoked if evidence, satisfactory to the Board, is presented that the applicant was not eligible to receive it at the time of issuance; or that any pertinent fact had been misstated, misrepresented, or concealed; or that licensure to practice medicine has been suspended or revoked. Note: The issuance of a certificate to a person does not constitute membership on the Board.

#### **Multiple Certification**

An individual may apply sequentially for admission to examination in more than one field of preventive medicine. The applicant must fulfill the individual requirements of each field in which application is made, cannot "double count" the same year for practicum or practice periods, and may not apply in more than one area in a given year.

#### **Notice of Certification**

Certification decisions are made only by action of the full Board, in one of its semi-annual meetings, held in August and January.

Candidates who have taken the examination may expect to be notified of results within 3 months after taking the examination.

#### Fees

The members of the Board serve without compensation. Fees are based on the actual expenses incurred in review of applications; examination development, administration, and scoring; and office administration.

A \$200 application fee is required if the applicant holds an MPH or equivalent degree and has completed an ACGME-accredited residency in the field of preventive medicine in which certification is sought.

A \$350 application fee is required if the applicant is applying through the equivalency pathway.

Application fees are non-refundable.

The examination fee of \$1000 is due 45 days prior to the examination.

#### **Listing of Individuals Certified**

A list, current to the date of publication, of persons to whom certificates have been issued by the Board may be found in *The Official ABMS Directory of Board Certified Medical Specialists*.

#### **Reporting of Changes of Address**

Once certified, physicians should notify the following offices of any changes of address:

- 1. The American Board of Preventive Medicine, Inc.
- The Records and Circulations Department, American Medical Association, 515 N State St., Chicago, IL 60610, the office that maintains a master file of all physicians in the United States.
- 3. Marquis Who's Who, 121 Chanlon Rd, New Providence, NJ 07974, publisher of the Official American Board of Medical Specialties Directory of Board Certified Medical Specialists.

#### **Important Dates**

June 1: Deadline for completed application forms, application fees, and reapplication requests to be received in the Board office for the November examination.

August 1: Deadline for receipt of supplemental application information. Deadline for completion of requirements to sit for the November examination.

August: Meeting of the Board to determine admissibility of applicants to November examination. Letters of notification of admissibility for November examination are mailed to candidates after the August Board meeting. Notification cannot be given by telephone.

October: Deadline for examination fee to be received in the Board office for approved candidates who wish to sit for the November examination. Date varies from year to year, and is stated in letter of admissibility.

November: Annual 1-day written examination in Chicago, IL. Date will vary from year to year and is stated in letter of admissibility.

January: Meeting of the Board to determine the pass/non-pass score for the previous November examination.

February: Results of November certifying examination sent by letter to candidates after the Board meeting. Notification cannot be given by telephone.

## American Board of Psychiatry and Neurology

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(Please note that this is not an official document of the American Board of Psychiatry and Neurology, Inc. The Board cannot accept responsibility for errors made in the printing of this material. Please contact the Board's Executive Office for official policies and procedures of the Board.)

Throughout this pamphlet, the American Board of Psychiatry and Neurology may be referred to as the "Board" or the "ABPN." References to "residency" refer to entry at the PGY-2 level unless stated otherwise. "Accredited or approved programs" refers to programs accredited by the Accreditation Council for Graduate Medical Education (ACGME) or the Royal College of Physicians and Surgeons of Canada.

#### **General Information Pertaining to all Candidates**

#### History

The American Board of Psychiatry and Neurology, Inc. (ABPN), is a nonprofit corporation which was founded in 1934 following conferences of committees appointed by the American Psychiatric Association, the American Neurological Association, and the then Section on Nervous and Mental Diseases of the American Medical Association. This action was taken as a method of identifying the qualified specialists in psychiatry and neurology.

#### **Composition of the Board**

The Board consists of 16 members. Membership on the Board is distributed among the Board's nominating organizations as follows: five psychiatrists from the American Psychiatric Association, three psychiatrists from the American Medical Association, four neurologists from the American Neurological Association, and four neurologists from the American Academy of Neurology. Each of these organizations proposes nominees to represent it on the Board, but the Board itself selects its members. The Board is independently incorporated.

Élections to fill the places of members whose terms have expired take place annually. Neurology and psychiatry are always equally represented on the Board. The Board holds meetings several times each year for the purpose of examining candidates and transacting business.

#### **Mission Statement**

The goal of the ABPN is to enhance the quality of psychiatric and neurologic care through the voluntary certification process and thereby serve the public interest.

Methods for achieving that goal include, but are not limited to, efforts to:

- Describe, in terms of knowledge and skills, a physician with special expertise in evaluation, diagnosis, and treatment of patients with psychiatric and/or neurologic disorders, or who require psychiatric and/or neurologic assessment;
- Set the standards for knowledge and skills required for certification;
- Construct and administer examinations designed to evaluate those skills and knowledge;
- Monitor, evaluate, and improve the standards and procedures of the certification process;

- Participate in the appropriate Residency Review Committees of the ACGME to set standards for the quality and scope of residency training programs to ensure that their graduates will obtain necessary training credit toward certification;
- Issue certificates and other forms of recognition to successful candidates:
- Make available lists of diplomates who have fulfilled the requirements for certification;
- Inform the public, other professions, and other medical organizations of the purposes, activities and responsibilities of the corporation; and
- Participate in the activities of the American Board of Medical Specialties (ABMS) and its member boards.

#### **Rules and Regulations**

In carrying out its specified functions, the Board has formulated rules and regulations to guide its activities and to indicate to applicants and other interested persons its policies regarding training requirements, examinations, fees, etc. These rules and regulations are amended from time to time. The statements contained in this brochure are the most recent amendments and represent the current policy of the Board.

The Board shall have authority to issue from time to time, and thereafter, to amend, rules and regulations relating to the issuance and revocation of certificates as to qualification in the practice of psychiatry or neurology, or both, or their recognized subspecialties.

#### Certificates

The Board currently issues eight types of certificates: (1) psychiatry, (2) neurology, (3) neurology with special qualification in child neurology, (4) child and adolescent psychiatry, (5) added qualifications in geriatric psychiatry, (6) added qualifications in clinical neurophysiology, (7) added qualifications in addiction psychiatry, and (8) added qualifications in forensic psychiatry. An applicant may be certified in more than one area. The applicant shall receive a separate certificate for each area in which he or she qualifies. Each certificate shall be in such form and for such period of time as may be specified by the Board.

#### Recertification

Effective October 1, 1994, all individuals achieving Board certification by the ABPN in psychiatry, neurology, neurology with special qualification in child neurology, and child and adolescent psychiatry, will be issued 10-year, time-limited certificates. All certificates for Added Qualifications are valid for 10 years from the date issued.

#### **Revocation of Certificates**

The Board shall have authority to revoke any certificate issued by it or to place a certificate holder on probation for a fixed or indefinite time if:

- The certificate was issued contrary to or in violation of the Bylaws or any rule or regulation of the Board.
- The person to whom the certificate was issued made any material misstatement or omission of fact to the Board in his/her application or otherwise.

Certification shall continue in force only so long as the holder has an unlimited license to practice medicine.

#### **Unethical Behavior of Candidates**

Since the Board believes that the ethics of candidates for certification are of concern, it has adopted the following rules:

- The falsification of credentials will be cause for the Board's refusal to admit a candidate to examination for at least 4 years.
- The Board will consider legal action against anyone who forges an ABPN certificate, copies ABPN examinations or otherwise uses them in conflict with copyright laws, or in any other way violates the legal prerogatives of the Board. Such activities will also be

cause for the Board's refusal to admit a candidate to examination for at least 4 years.

- 3. Scores on the Part I examination may be invalidated for reasons of irregular behavior that indicates cheating. Statistical analyses may be used to confirm such behavior. If the examination score is invalidated, the candidate may submit a written appeal within 30 days of notice on invalidation. An appeal fee of \$300 must accompany the written appeal. The Committee to Review Appeals will review the materials and recommend action to the Board. The Board will review the materials and make a decision which, in all cases, will be final and binding on the Board and on the candidate. All correspondence or other materials should be sent to the Board office. If the examination score is invalidated because of irregular behavior, the Board will not consider the candidate for examination for a period of a least 4 years. A repeat application and Part I examination fee will be required.
- 4. Irregular behavior that indicates cheating on the Part II examination may be considered sufficient reason to invalidate the candidate's score. In that event, the Board will not consider the candidate's repeat application for Part II for a period of at least 4 years. Another Part II examination fee will be required.
- 5. "Irregular behavior that indicates cheating" shall include, but not be limited to, the following conduct: a. copying of answers from another candidate's examination; b. knowingly permitting another candidate to copy one's answers on an examination; c. unauthorized possession, reproduction, or disclosure of materials, including examination questions or answers, before, during, or after the examination; d. use of audio equipment to record any part of the Part II examination: e. offering any financial or other benefit to any director, officer, employee, proctor, diplomate, or other agent or representative of the Board in return for any right, privilege or benefit which is not granted by the Board to other similarly situated candidates or persons.
- Notification of the Board's action may be sent to legitimately interested third parties, including the American Medical Association, state medical societies, and appropriate specialty societies.
- 7. A proposal to impose upon a candidate one of the penalties identified in paragraphs 1, 2, 4, and 6 hereof shall constitute a "negative determination" subject to the Appeal Procedure for Negative Determinations Regarding Applications or the Appeal Procedure for Negative Determinations Regarding Part II Examinations.
- 8. Upon the expiration of the 4-year period cited in paragraphs 1, 2, 3, and 4 hereof, the candidate may send to the Board a written request for lifting of the ban, together with a written explanation of the reasons for lifting of the ban which will then be reviewed by the Board for a final decision. The decision will be final and binding on the Board and on the candidate. All correspondence or other materials should be sent to the Board office.

#### **Board Eligibility**

The ABPN, in accord with the policy of the ABMS, does not recognize or use the term "Board eligible," and does not issue statements concerning "Board eligibility." The Board informs an applicant of admissibility to examination only when the applicant has an active, approved application on file in the Board office.

#### **Examiners and Committee Members**

Any individual who participates in any review course which is publicized as being a Board review course, or in any course which could be construed as a Board review course, or who has edited or provided written or audiovisual materials for publications identified as preparation for Board examinations, should not participate as an examiner in any Part II examinations, child and adolescent psychiatry examinations, or as a member of a Board Committee for at least

12 months subsequent to the course of publication of any written or audiovisual materials.

#### **Application/Training Requirements**

#### Application

1994.

Deadline for receipt of completed applications in the Board office for the October 11, 1994, Part I examination is February 1, 1994.

All licensing and training requirements must be met by June 30,

A physician who wishes to be examined by the Board shall complete, sign, and file with the executive vice president an application on the current official application form. The application must include the required application and Part I examination fees and supporting data. Supporting data consist of:

- 1. Documentation of all residency training by a copy of certificates of training including exact dates, or a letter of verification of training from the training director(s) including exact dates of training. If the resident is still in training, a letter from the training director documenting that the resident is in the final year of training and that training will be completed by June 30, 1994, must be submitted. Immediately after the resident has completed training, a letter verifying successful completion of training must be submitted by the training director. Documentation of successful completion of training completed by June 30, 1994, must be in the Board office no later than July 15, 1994.
- 2. Documentation of PGY-1 by a letter of verification from the training director describing the exact length and content of rotations completed during PGY-1. If the PGY-1 was a full year of internal medicine, pediatrics, or family practice, a photocopy of the certificate of completion including the exact dates may be submitted in lieu of the letter from the training director.
- A photocopy of current unlimited license renewal registration showing the expiration date. If the resident has a temporary license at the time the application is submitted, a photocopy of the current unlimited license must be submitted no later than July 15, 1994.
- Four autographed photographs. Heavy cardboard-backed photos or peel-apart photos will not be accepted. Photos should be passport-size and may be either black-and-white or color photos.

The "Information for Applicants" booklet and the application are reviewed each year and may be obtained from the Board office. Only current applications will be accepted. Photocopies of applications will not be accepted.

Applications submitted without fees will not be accepted. Fees received without applications will be returned.

Part I application and examination fees are neither refundable nor transferable.

Part I sites are assigned based on the order in which applications are received and approved in the Board office. If a site is filled to capacity, the second choice will be assigned. If the second choice site is filled to capacity, the third choice will be assigned, etc.

An acknowledgment postcard accompanies each application. That card, when stamped, self-addressed, and enclosed with the application, will be returned to the candidate as acknowledgment that the application has been received by the Board office.

Once the card is returned to the candidate, it may take up to 16 weeks for the candidate to receive information regarding the status of the application. Applications are reviewed in order of receipt.

An applicant who does not receive notification from the Board office by August 1 of the acceptance or rejection of his/her application should contact the Board office.

#### **Applicants with Disabilities**

The Board recognizes that physicians with disabilities may wish to take the Board's examinations. Applicants or candidates must advise the Board in writing at least 60 days prior to their scheduled examination if they are requesting accommodations from the Board due to the disability. The applicant or candidate may be asked to submit appropriate documentation of the disability and a description of previous accommodations provided during other examinations. If the Board deems it necessary, an independent assessment may be requested at the expense of the ABPN.

The Board office has TDD (Telecommunications Device for the Deaf) capability. Using it, hearing impaired persons can communicate with the Board as easily as dialing (708) 374-4223 and typing in a message.

#### **General Requirements**

The applicant must establish that:

- He/she has an unlimited license to practice medicine in a state, commonwealth, territory, or possession of the United States, or a province of Canada. All applicants are required to submit copies of licenses with current registrations and expiration date with their Part I applications.
- He/she has satisfactorily completed the Board's specialized training requirements in psychiatry, neurology, neurology with special qualification in child neurology, or any of its subspecialties.

References to "residency" refer to entry at the PGY-2 level unless stated otherwise.

Residency training must be in the specialty in which the applicant seeks certification. No residency training credit can be given for time spent in a residency program in another specialty. Training programs approved by the Residency Review Committees and accredited by the ACGME can be found in the current issue of the *Graduate Medical Education Directory*, published by the American Medical Association. This directory includes the *Essentials of Accredited Residencies Graduate Medical Education*.

Training may be completed on a part-time basis, provided that it is no less than half-time, and credit will not be given for less than 1-year blocks of training except under special circumstances which must be approved by the ABPN Credentials Committee.

Training programs may develop individual leave or vacation time for residents in accordance with the overall institutional policy. Leave or vacation time may not be utilized to reduce the total amount of required residency training or to make up deficiencies in training.

To ensure continuity of training, the Board requires that 2 years of the 3 years of residency training be spent in a single program. On occasion, the Board will consider alternate patterns of training that have not included the required 2 years spent in a single program, provided that the total residency permitted the applicant to assume progressive levels of responsibility and that a comprehensive curriculum was covered. In such cases, it is the responsibility of the applicant to provide detailed documentation from the respective training directors outlining training content, duties, and responsibilities. Each case will be considered on an individual basis.

## Appeal Procedure for Negative Determinations Regarding Applications

The rejection of credentials for admission to an examination is considered a "negative determination." An applicant who has submitted a formal application and receives a negative determination regarding his/her application, may appeal by complying with the following procedures:

Within 30 days after date of notice of a negative determination, the applicant may, by writing, indicate his/her request for a formal appeal of his/her application rejection. The following materials must accompany this request: appeal fee of \$325 and any additional written information tending to rebut the negative determination. All correspondence and other materials should be sent to the Board office.

For psychiatry applicants, the Committee on Credentials for Psychiatry will review the materials and recommend action to the Psychiatry Council consisting of all current psychiatry directors. The Psychiatry Council will review the materials and make a decision which, in all events, will be final and binding on the Council, on the Board, and on the applicant.

For neurology and neurology with special qualification in child neurology applicants, the Committee on Credentials for Neurology will review the materials and recommend action to the Neurology Council consisting of all current neurology directors. The Neurology Council will review the materials and make a decision which, in all events, will be final and binding on the Council, on the Board, and on the applicant.

#### **Certification in Psychiatry**

An applicant who seeks admission to examination for certification in psychiatry must have satisfactorily completed an approved

PGY-1 and 3 full years of postgraduate, specialized residency training in a psychiatry program accredited by the ACGME or the Royal College of Physicians and Surgeons of Canada.

 Training Requirements for Physicians who entered Residency Training Programs on or after July 1, 1977, and before July 1, 1986.

Two patterns of training are acceptable:

- a. Three Years Training Following a First Postgraduate Year: Prior to entering an approved 3-year training program in Psychiatry a physician must have completed 1 year of approved training after receiving the degree of Doctor of Medicine or Doctor of Osteopathy which included a minimum of 4 months of Internal Medicine, Pediatrics, or Family Practice.
- b. Four-Year Training Programs: A 4-year program in Psychiatry would be acceptable with the provision that no less than 4 months during one of the years (preferably the first year) be spent in an approved program providing supervised, direct responsibility for the general medical care of children and/or adults.
- Training Requirements for Physicians who entered residency training programs on or after July 1, 1986.

An applicant seeking admission to examination for certification in Psychiatry who entered residency training on or after July 1, 1986, must have completed the following training in approved programs.

Two patterns of training are acceptable:

- a. A broad-based clinical year of accredited training in the United States or Canada in internal medicine, family practice, or pediatrics; or an ACGME-approved Transitional Year Program which included a minimum of 4 months of primary care; or an ACGME-approved residency in a clinical specialty requiring comprehensive and continuous patient care plus 3 full years of postgraduate, specialized residency training in a psychiatry program accredited by the ACGME or the Royal College of Physicians and Surgeons of Canada (RCPSC).
- b. Four-Year Training Program: Four years of training in an ACGME-approved program in Psychiatry would be acceptable with the provision that no less than 4 months during one of the years of training be spent in an approved program providing supervised, direct responsibility for the general medical care of children and/or adults.

Effective January 1, 1994, all physicians who trained in Canada must have completed an approved PGY-1 as described above plus

4 years of postgraduate, specialized residency training in a psychiatry program accredited by the RCPSC.

Beginning July 1, 1988, all osteopathic physicians entering a PGY-2 in psychiatry must have successfully completed an approved PGY-1 as described above.

#### **Training Credit From the United Kingdom**

The following criteria apply to all applicants for Psychiatry who began their psychiatric residency training on or after

July 1, 1976. Applicants who have completed residency training in the United Kingdom prior to July 1, 1976, must meet the criteria outlined in the Applicants with Non-US, Non-Canadian, or Non-UK Training section.

For each year of psychiatric residency training completed in an approved hospital program in the United Kingdom, 1 year of training credit will be given toward eligibility for examination by the Board in Psychiatry.

The hospital program must be among those approved by the Visiting Inspecting Specialty Committee in Psychiatry of the Royal College of Psychiatrists.

In order to obtain credit for 2 or 3 years of approved training in the United Kingdom, at least 2 years of the training must be spent at the same training center in psychiatry.

The applicant will be responsible for sending the details of his/her training to the Board office, along with verification of this training from the approved hospital or hospitals in the United Kingdom. The applicant's program director must certify that the applicant was engaged in full-time residency training.

As of July 1, 1985, all applicants for admission to examination who are requesting credit for training done in the United Kingdom must have an approved year of primary care training in the United States or Canada. The exception is restricted to those applicants who hold the Member of the Royal College of Psychiatrists (MRCPsych) certificate and training completed in the United Kingdom in its entirety (internship and residency training). If training in its entirety was not completed in the United Kingdom, the applicant must complete an additional year of approved primary care training in the United States or Canada.

#### Applicants with Non-US, Canadian, or Non-UK Training

The following criteria pertain to all applicants whose residency training was undertaken at a center located outside the United States, Canada, or the United Kingdom (with the exception of applicants who complete residency training in the United Kingdom prior to July 1, 1976).

The candidate must possess an unlimited license to practice medicine in a state, commonwealth, territory, or possession of the United States or a province of Canada.

The candidate must successfully complete a comparable national certification examination in the country of training in the specialty in which the physician is seeking admission to examination. The candidate must have achieved such certification within the past 7 years. If certification was achieved earlier, then the candidate must have had 1 year of clinical practice in a setting in which his/her professional work has been observed by at least two ABPN diplomates in that specialty and documented by two letters of sponsorship from such diplomates.

The only certifications recognized by the Board for Psychiatry are:

a. MRCPsych (Member of the Royal College of Psychiatrists)

FRANZCP (Fellow of the Royal Australian and New Zealand College of Psychiatrists)

 FF Psych (SA) of the South African Medical and Dental Council (Fellowship of the Faculty of Psychiatry of the College of Medicine of South Africa) d. Israel's Specialty Certification of the Scientific Council of the Israel Medical Association

All applicants with Non-US, Non-Canadian or Non-UK training who do not meet the above criteria must complete training as listed in this book under Application/Training Requirements, Certificate in Psychiatry.

As of July 1, 1985, all applicants for admission to examination must have an approved year of primary care training in the United States or Canada. The exception is restricted to those applicants who hold a certificate and training in its entirety (internship and residency training) in one of the above-mentioned countries. If training in its entirety was not completed in the country issuing the certificate, the applicant must complete an additional year of approved primary care training in the United States or Canada.

#### **Certification in Neurology**

An applicant who seeks admission to examination for certification in neurology must have satisfactorily completed an approved PGY-1 (see below for specifics) and 3 full years of postgraduate, specialized residency training in a neurology program accredited by the ACGME or the RCPSC.

1. Training Requirements for Physicians who entered Residency Training on or after July 1, 1987.

(For neurology training requirements pertinent to physicians who entered residency training prior to July 1, 1987, see Appendix A.)

Two patterns of training are acceptable:

a. Three Years Training Following a First Postgraduate Year: Prior to entering an approved 3-year residency training program in neurology a physician must have completed 1 year of approved graduate training after receiving the degree of Doctor of Medicine or Doctor of Osteopathy as follows:

Physicians entering neurology residency training as of July 1, 1987, and before July 1, 1991, may enter neurology residency training programs only after an initial first year of graduate training in accredited programs in the United States or Canada in Internal Medicine or an ACGME-approved Transitional Program which includes at least a 6-month experience in internal medicine.

b. Four-Year Training Program:

Four years of training in a neurology program approved by the ACGME for 4 years of training is acceptable.

Training Requirements for Physicians entering Residency Training in Neurology on or after July 1, 1991.

An applicant seeking admission to examination for certification in neurology entering residency training on or after July 1, 1991, must complete the following 4 years of training in approved programs.

Two patterns of training are acceptable:

a. A full year of training in internal medicine, or as an acceptable alternative, a full year in which a minimum of 8 months of training must be in internal medicine, the details of which must be documented by the internal medicine training director. The composition of these 8 months cannot include rotations in neurology or emergency medicine. To ensure that these 8 months constitute a high-quality experience, they should be obtained with an emphasis on progressive responsibility for the resident.

In addition, all physicians will be required to complete 3 full years of postgraduate, specialized residency training in a neurology program accredited by the ACGME or the RCPSC.

b. Four-Year Training Program:
Four years of training in a neurology residency program approved by the ACGME for 4 years of training is acceptable.

Training Requirements for Physicians Entering Residency Training as of July 1, 1994.

An applicant seeking admission to examination for certification in neurology entering residency training on or after July 1, 1994, must complete the following training in approved programs. Two patterns of training are acceptable:

a. A full year of training in Internal Medicine, or as an acceptable alternative, a full year in which a minimum of 6 months of training must be in internal medicine, the details of which must be documented by the internal medicine training director. The composition of these 6 months cannot include rotations in neurology or emergency medicine. To ensure that these 6 months constitute a high-quality experience, they should be obtained with an emphasis on progressive responsibility for the resident.

At least 2 months of the additional 6 months must be spent in pediatrics and/or emergency medicine. No more than 2 months of the remaining 4 months may be spent in neurology.

In addition, all physicians will be required to complete 3 full years of postgraduate, specialized residency training in a neurology program accredited by the ACGME or the RCPSC.

b. Four-Year Training Program:

Four years of training in a neurology program approved by the ACGME for 4 years of training is acceptable.

Effective January 1, 1994, all physicians who trained in Canada must have successfully completed an approved PGY-1 as described above plus 4 years of postgraduate, specialized residency training in a neurology program accredited by the RCPSC.

Beginning July 1, 1988, all osteopathic physicians entering a PGY-2 in neurology must have successfully completed an approved PGY-1 as described above.

4. Applicants with Non-US or Non-Canadian Training The following criteria pertain to all applicants whose residency training was undertaken at a center located outside the United States or Canada. The candidate must possess an unlimited license to practice medicine in a state, commonwealth, or territory of the United States or province of Canada.

As of July 1, 1985, the only residency training which will be considered is training completed in programs approved by the ACGME in the United States or by the RCPSC.

In lieu of a PGY-1 in an accredited program in the United States or Canada, the following certificates in internal medicine will be accepted:

- a. MRCP(UK)—United Kingdom's Member of the Royal College of Physicians
- MRACP—Australia and New Zealand's Member of the Royal Australasian College of Physicians
- c. FCP(SA)-South Africa's Fellow of the College of Physicians
- d. MRCP(I)—Ireland's Member of the Royal College of Physicians

The candidate must have achieved certification within the past 7 years. If certification was achieved earlier, then the candidate must have had 1 year of clinical practice in a setting in which his/her professional work has been observed by at least two ABPN diplomates in that specialty and documented by two letters of sponsorship from such diplomates.

For neurology training requirements pertinent to non-US or non-Canadian trained physicians who entered residency training prior to July 1, 1985, see Appendix A.

### Certification in Neurology With Special Qualifications in Child Neurology

Proper preparation for the practice of child neurology requires that the practitioner be a qualified neurologist who has had additional training in pediatrics and child neurology. To qualify for this certificate, a different type of preparation and certifying examination are required. The same diploma will be used, the only difference being that instead of certifying qualification in "neurology," it certifies qualification in "neurology with special qualification in child neurology."

An applicant seeking admission to examination for certification in neurology with special qualification in child neurology must have completed the following training in ACGME-approved programs or programs approved by the RCPSC. All training must be completed after receiving the degree of Doctor of Medicine or Doctor of Osteopathy.

- 1. Three patterns of training are acceptable for 2 of the 5 years of training:
  - a. The usual pathway is 2 years of training in general pediatrics. This is the only pathway that allows the applicant admission for examination by both the American Board of Pediatrics and the ABPN.

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b. Effective for individuals entering training as of July 1, 1992, 1 year of training in general pediatrics and 1 year of research in the basic neurosciences. The basic neurosciences pathway was created as an alternative track for residents who are planning a research career in academic child neurology. The year of basic neurosciences would provide training in a research discipline related to child neurology and is intended to increase the trainee's knowledge base and competitiveness for federal and non-federal grant support. The trainee must make at least an 80 percent time commitment to basic neurosciences during this year of training. For the purpose of this training track, basic neurosciences is defined as laboratory research related to the cellular or molecular basis of neurologic diseases. Examples of relevant basic disciplines include molecular neurogenetics, neurochemistry, neuropharmacology, neurophysiology, neuroanatomy, neuroimmunology, developmental neurobiology, biophysics, and cell biology. This track of training must be approved by the Board prior to completion of the 5 years of

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c. Effective for individuals entering training as of July 1, 1991, 1 year of training in general pediatrics and 1 year of training in internal medicine. An acceptable alternative to the 1 year of internal medicine is a full year in which a minimum of 8 months of training must be in internal medicine, the details of which must be documented by the internal medicine training director. The composition of these 8 months cannot include rotations in neurology or emergency medicine.

Effective for individuals entering training as of July 1, 1994, an acceptable alternative to the 1 year of internal medicine is a full year in which a minimum of 6 months of training must be in internal medicine, the details of which must be documented by the internal medicine training director. The composition of these 6 months cannot include rotations in neurology or emergency medicine. To ensure that these 6 months constitute a high-quality experience, they should be obtained with an emphasis on progressive responsibility for the resident.

At least 2 months of the additional 2 months must be spent in pediatrics and/or emergency medicine. No more than 2 months of the remaining 4 months may be spent in neurology. In lieu of this year of internal medicine the following certificates will be accepted:

 a. MRCP(UK)—United Kingdom's Member of the Royal College of Physicians

- MRACP—Australia and New Zealand's Member of the Royal Australasian College of Physicians
- c. FCP(SA)—South Africa's Fellow of the Royal College of Physicians
- d. MRCP(I)—Ireland's Member of the Royal College of Physicians.
- Effective for individuals entering residency training as of July 1, 1991, 3 years of residency training in a child neurology program approved by the ACGME or a child neurology program approved by the RCPSC must be completed.

Effective for individuals entering residency training prior to July 1, 1991, 3 years of residency training in a neurology program approved by the ACGME or a neurology program approved by the RCPSC must be completed. One of these 3 years must be devoted to clinical child neurology.

Effective January 1, 1994, all physicians who trained in Canada must have successfully completed an approved PGY-1 as described above plus 4 years of postgraduate, specialized residency training in a child neurology program accredited by the RCPSC.

#### **Examinations**

The Board does not endorse or recommend any texts or other teaching aids identified as "Board preparation" material. Furthermore, the Board does not have any affiliation with or responsibility for programs identifying themselves as "Board Review Courses."

Though the purpose of the examination is to test the qualifications of the candidate in psychiatry or neurology, or both, it must not be forgotten that both these medical disciplines constitute part of the broad field of general medicine. The Board requires proficiency in neurology on the part of those it certifies in psychiatry and vice versa, but examines the candidate in accordance with the certificate he/she seeks.

The Board uses DSM-III-R as its primary authority in psychiatric diagnostic nomenclature.

Each candidate must pass both Part I and Part II of the examination given by the Board. Each examination shall cover such subjects as the Board may determine.

The Board may conduct examinations at such times and places as it deems appropriate. The Board reserves the right to limit the number of candidates admitted to any scheduled examination. The administration and grading of all examinations shall be the sole discretion of the Board. After completion of such examinations, the candidate will be notified in writing by the Executive Vice President as to the results.

The Board is not liable for candidate travel and/or other related expenses incurred as a result of an examination cancellation.

#### Part -

#### A. Part I Examination Procedures

The Part I examination is given once a year, on a regional basis throughout the United States and Canada, as well as in selected sites outside the continental limits of the United States. Applicants will be expected to indicate, in order of preference, their choice of four examination sites. Every effort is made to accommodate candidates in the locale of their choice.

Request for transfer to another site must be made in writing at least 90 days prior to the Part I examination. Changes will be made subject to space availability.

An applicant will be advised in writing by the Board of acceptance for examination.

One month prior to the examination candidates will receive an admission notice specifying their examination site and time to report for examination.

All applicants are required to sit for the Part I examination for which they have applied. Applicants who fail to do so will be required to request and submit a new application, supporting documentation, and the application and Part I examination fees.

A candidate who passes Part I shall, upon request, submit to the Executive Vice President a check payable to the Board to cover the fee for Part II. The Part II examination is given three to four times a year at selected locations in the United States. Candidates who pass Part I will automatically be assigned to a Part II examination with a specific date and location. The limited space available and the complicated logistics involved in administering the Part II examination make it extremely difficult for the Board to allow candidates to select either the site or the date for Part II examination. Candidates assigned to Part II examination are expected to be present as scheduled. All candidates will be scheduled for Part II within 1 year following notification of successful completion of Part I.

A candidate who fails the initial Part I examination may, upon payment of the Part I reexamination fee, repeat the examination the following year. Reexaminees who do not sit for reexamination as scheduled will be required to request and submit a new application, all supporting documentation and the application and Part I examination fees. Two failures necessitate reapplication (request for a new application, all supporting documentation, and the application and Part I examination fees).

Effective March 1987, a passing grade on the Part I examination dated March 1987, or thereafter, will be valid for a period of 6 years, or three attempts to complete the Part II examination successfully, whichever comes first.

#### B. Part I Examination Content—Psychiatry

Successful completion of the Part I written examination in Psychiatry and neurology is required of candidates seeking certification in psychiatry.

The psychiatric portion of the examination will include questions on the following areas in psychiatry: normal and abnormal growth and development through the life cycle, biological and psychosocial dimensions of psychiatry, and clinical psychiatry (phenomenology, diagnosis, and treatment).

The neurologic portion of the examination will include questions on the following areas in Neurology: neuroanatomy, neuropathology, neuropharmacology and clinical diagnostic procedures (including questions on cerebrospinal fluid, neuro-ophthalmology, electroencephalography, and neuro-imaging), and therapy and clinical neurology (management of patients with neurologic disorders).

#### C. Part I Examination Content-Neurology

Successful completion of the Part I written examination in psychiatry and neurology is required of candidates seeking certification in neurology or neurology with special qualification in child neurology.

The neurological portion of the examination will include questions on the following areas in adult and child neurology: neuro-anatomy, neuropathology, neurochemistry, neurophysiology, basic and clinical neuropharmacology, neuroimmunology/neurovirology, genetics, neuroendocrinology, neuro-imaging, neuro-ophthalmology, neuro-otology, and cerebrospinal fluid.

The psychiatric portion of the examination will include questions on the following areas in psychiatry: developmental and other disorders of childhood, psychopathology and diagnostic criteria, the doctor-patient relationship, behavioral and personality changes associated with structural alterations, alcoholism and substance abuse, altered states of consciousness, memory disorders and cortical dysfunction, psychiatric problems associated with medical disease, diagnostic procedures, psychopharmacology, and nonpharmacologic therapeutic modalities.

#### D. Appeal Procedure for Negative Determinations Regarding Part I Examinations

A failing grade on the Part I examination is considered a "negative determination." A candidate who receives a negative determination may appeal by complying with the following procedures:

Within 30 days after date of notice of a negative determination, the unsuccessful candidate may, by writing, indicate his/her request to have his/her examination hand scored. The appeal fee of \$300 must accompany the request. The candidate will be informed of the results of the hand scoring in writing which, in all events, will be final and binding on the Board and on the candidate. All correspondence and other materials should be sent to the Board office.

#### Part II

#### A. Part II Examination Procedures

All successful Part I candidates will receive a notice of assignment to a Part II examination, together with a request to submit the required examination fee. Scheduling for the Part II examination will be made on a regional basis as much as possible. Candidates who fail to take Part II as scheduled by the Board will be required to reapply for the Part II examination.

The limited space available and the complicated logistics involved in administering the Part II examination make it extremely difficult for the Board to allow candidates to select either the site or the date for examination. It is the candidate's privilege to decline the assigned examination, but there is no guarantee that another date or location will be available within the year's examination cycle.

Candidates who do not pay the Part II examination fee for their scheduled examination by the deadline specified will be removed from the roster of candidates for that examination. Such candidates will be required to request and submit a Part II application in order to be scheduled for a future Part II examination. Examination fees will be requested at the appropriate time.

Candidates who pay their Part II examination fee but fail to appear at their scheduled Part II examination will forfeit the fee. Such candidates will be required to request and submit a Part II application in order to be scheduled for a future Part II examination. Examination fees will be requested at the appropriate time.

One month prior to the date of the assigned Part II examination, a candidate will receive informational materials and an admission notice specifying the date, time, and place to report for registration. Candidates are requested to report for registration only at the date and time indicated on the admission notice. Registration schedules are arranged to accommodate candidates in accordance with their examination schedules.

#### 1. Policy for Retaking the Part II Examination

A passing grade on the Part I examination dated March 1987, or thereafter, will be valid for a period of 6 years or three attempts to complete the Part II examination successfully, whichever comes first.

Psychiatry candidates must pass both sections of the Part II examination. A candidate who fails one or both sections of the examination must repeat both sections at each subsequently scheduled examination until he/she passes both sections at the same examination.

Neurology candidates must pass all three (two adult and one child) sections of the Part II examination. A candidate who fails one or both adult sections and passes the child section must repeat both adult sections at each subsequently scheduled examination until he/she passes both adult sections at the same examination. A candidate who passes both adult sections and fails the child section must repeat the child section at each subsequently scheduled examination until he or she passes the child section.

Child neurology candidates must pass all three (two child and one adult) sections of the Part II examination. A candidate who fails one or both child sections and passes the adult section must repeat both child sections at each subsequently scheduled examination until he/she passes both child sections at the same examination. A candidate who passes both child sections and fails the adult section must repeat the adult section at each subsequently scheduled examination until he or she passes the adult section.

Candidates who are unsuccessful in the Part II examination during the allotted time period will be required to request and submit a new Part I application, documentation, and the application and Part I examination fees.

#### 2. Procedures for Retaking the Part II Examination

Candidates who have failed the Part II examination are automatically assigned to another Part II examination and are required to be present as scheduled. Candidates who fail to take the reexamination at the time specified are required to request and submit a Part II application. When possible, candidates submitting the Part II application will be scheduled for examination within 1 year from the date the Part II application is received in the Board office. Due to space limitations in the Part II examinations a wait longer than 1 year may become necessary. Candidates will be scheduled for examination based on space availability and order of receipt of application. A request for the examination fee will be made at that time. The examination fee should not be sent with the application.

Candidates who have submitted a Part II application may choose to decline two invitations to Part II examinations. If the third invitation is declined, the candidate will be required to request and submit a new Part II application and will be placed at the end of the waiting list once the application is received in the Board office.

Candidates should be aware of the expiration date of their passing the Part I examination and the number of times they have taken the Part II examination.

#### 3. Rules of Forfeiture of Part II Examination Fee

A candidate who is unable to attend the Part II examination to which he or she has been admitted and who fails to notify the Executive Vice President in writing at least 90 days before the date of such examination shall forfeit the examination fee.

#### B. Part II Examination Content

Part II, an oral examination, will include the examination of patients under the supervision of one or more examiners. The manner of examining patients, and the reasoning and deductions therefrom, will constitute an important part of the examination. Knowledge of basic science principles, special diagnostic procedures, and management recommendations and risks are also essential parts of the examination, which is focused upon evaluation of clinical skills.

Candidates are expected to discuss the patient and their findings with their examiners. Questions frequently cover such areas as diagnosis, differential diagnosis, treatment, prognosis, and management. Reference to the basic sciences of Psychiatry and Neurology may be made.

Psychiatry candidates will take two examinations:

One 1-hour examination in clinical psychiatry (patient)
One 1-hour examination in clinical psychiatry (audiovisual)

In the patient section, the psychiatry candidate will be given approximately 30 minutes to examine a patient under the supervision of one or more examiners. Following the examination of the patient, the candidate will be examined by one or more examiners. This section will stress physician-patient interaction, conduct of the clinical examination, capacity to elicit clinical data, formulation, differential diagnosis and prognosis, therapeutic management, and

knowledge of therapies. Additional questions may be addressed to the basic science of psychiatry.

The audiovisual section will consist of a videotaped psychiatric examination approximately 20 minutes in length, which the candidate will observe. Candidates will then be individually examined by one or more examiners with particular reference to the content of the tape. This discussion may also include other clinical topics.

Neurology candidates will take three examinations:

One 1-hour examination in clinical neurology (patient)
One 1-hour examination in clinical neurology (without patient)
One 1-hour examination in clinical child neurology (without patient)

Child neurology candidates will take three examinations:

One 1-hour examination in clinical child neurology (patient)
One 1-hour examination in clinical child neurology (without patient)

One 1-hour examination in clinical neurology (without patient)

In the neurology and child neurology patient sections, the candidate will be given approximately 30 minutes to examine the patient under the supervision of one or more examiners. During the conduct of the examination, the candidate's ability to obtain an adequate history and perform a neurologic examination will be observed. Following the examination of the patient, the discussion with the examiner, which will be approximately 30 minutes in length, will focus on the evaluation of the findings and discussion of the diagnosis, treatment, and management. This discussion may not be limited to the patient examined and may also include other clinical topics. The examiners may also ask additional questions concerning the basic science of neurology.

Multiple written vignettes of patient encounters will be utilized as a basis for discussion of diagnosis and treatment in those sections in which there is no patient present.

Since candidates in child neurology are to be certified in "Neurology with Special Qualification in Child Neurology," it is agreed that those candidates will be expected to pass a 1-hour oral examination in clinical neurology (without patient), which is set at the same level of difficulty established for neurology candidates. The pass/fail standards for that hour in clinical neurology (without patient), will be the same whether the candidate is seeking certification in neurology or in neurology with special qualification in child neurology.

### C. Feedback to Unsuccessful Candidates on the Part II Examination

A failing grade on a Part II examination is considered a "negative determination." Within 30 days after date of notice of a negative determination, the unsuccessful candidate may, by writing, indicate his/her request for feedback. The fee for providing feedback is \$100 and must accompany the written request. After such request, the candidate will be provided information concerning his/her performance in the form of a checklist of categories passed and not passed. All correspondence or other materials should be sent to the Board office.

#### D. Appeal Procedure for Negative Determinations Regarding Part II Examinations

A failing grade on a Part II examination is considered a "negative determination." A candidate who receives a negative determination may appeal by complying with the following procedures.

Within 55 days after date of notice of a negative determination, the unsuccessful candidate may, by writing, indicate his/her request for a formal appeal of the examination results. The following materials must accompany this request: appeal fee which is equal to the candidate's reexamination fee, and written information tending to

rebut the negative determination. All correspondence and other materials should be sent to the Board office.

For psychiatry candidates the Committee to Review Appeals for Psychiatry will review the materials and recommend action to the Psychiatry Council consisting of all current psychiatry directors. The Psychiatry Council will review the material and make a decision which, in all events, will be final and binding on the Council, on the Board, and on the candidate.

For neurology or neurology with special qualification in child neurology candidates, the Committee to Review Appeals for Neurology will review the materials and recommend action to the Neurology Council consisting of all current neurology directors. The Neurology Council will review the materials and make a decision which, in all events, will be final and binding on the Council, on the Board, and on the candidate.

#### **Subspecialization**

#### A. The Committee on Certification in Child and Adolescent Psychiatry

In February 1959, the ABPN, with the concurrence of the ABMS, established a Committee on Certification in Child Psychiatry. This was done to establish officially the field of child psychiatry as a definite area of subspecialization in psychiatry and to provide a means of identifying the properly trained and experienced child psychiatrist as distinguished from those who claim proficiency in this field without adequate background and qualifications. In November 1987, the name of the Committee was changed to the Committee on Certification in Child and Adolescent Psychiatry.

The actual mechanics of certification of qualified candidates and the establishment of basic policies have been delegated by the Board to the Committee, which operates under the supervision of and in accordance with the policies of the Board. The Committee presently consists of six members certified in Child Psychiatry by the ABPN and one member certified by the ABP.

The Committee holds meetings each year for the purpose of examining candidates and transacting its business.

Each applicant for certification in child and adolescent psychiatry must be certified by the Board in the specialty of psychiatry prior to applying for examination in child and adolescent psychiatry. Training must be completed by the application deadline. The general policies regarding training, application, and examination in child and adolescent psychiatry are contained in the pamphlet "Information for Applicants for Certification in Child and Adolescent Psychiatry," which is available from the Board office.

Please note that applicants may submit application for examination in Psychiatry after successful completion of the PGY-1, 2 years of residency training in Psychiatry, and 1 year of residency training in Child and Adolescent Psychiatry.

## B. The Committee on Certification for Added Qualifications in Geriatric Psychiatry

In November 1989, the ABPN, with the concurrence of the ABMS, established a Committee on Certification for Added Qualifications in Geriatric Psychiatry. This was done to establish officially the field of geriatric psychiatry as a definite area of subspecialization in psychiatry and to provide a means of identifying the properly trained and experienced geriatric psychiatrist.

The actual mechanics of certification of qualified candidates have been delegated by the Board to the Committee, which operates under the supervision of and in accordance with policies of the Board.

Each applicant for certification in geriatric psychiatry must be certified by the Board in the specialty of psychiatry prior to applying for examination for added qualifications in geriatric psychiatry. The general policies regarding training, application, and examina-

ertification Requirements

tion in geriatric psychiatry are contained in the pamphlet "Information for Applicants for Certification of Added Qualifications," which is available from the Board office.

C. The Committee on Certification for Added Qualifications in Clinical Neurophysiology

In October 1990, the ABPN, with the concurrence of the ABMS, established a Committee on Certification for Added Qualifications in clinical neurophysiology. This was done to establish officially the field of clinical neurophysiology as a definite area of subspecialization in neurology and psychiatry and to provide a means of identifying the properly trained and experienced clinical neurophysiologist.

The actual mechanics of certification of qualified candidates have been delegated by the Board to the Committee, which operates under the supervision of and in accordance with the policies of the Board.

Each applicant for certification in clinical neurophysiology must be certified by the Board in the specialty of neurology, neurology with special qualification in child neurology, or psychiatry prior to applying for examination for Added Qualifications in clinical neurophysiology. The general policies regarding training, application, and examination in clinical neurophysiology are contained in the pamphlet "Information for Applicants for Certification of Added Qualifications," which is available from the Board office.

# D. The Committee on Certification for Added Qualifications in Addiction Psychiatry

In October 1991, the ABPN, with the concurrence of the ABMS, established a Committee on Certification for Added Qualifications in Addiction Psychiatry. This was done to establish officially the field of addiction psychiatry as a definite area of subspecialization in psychiatry and to provide a means of identifying the properly trained and experienced addiction psychiatrist.

The actual mechanics of certification of qualified candidates have been delegated by the Board to the Committee, which operates under the supervision of and in accordance with the policies of the Board.

Each applicant for certification in addiction psychiatry must be certified by the Board in the specialty of psychiatry prior to applying for examination for Added Qualifications in Addiction Psychiatry. The general policies regarding training, application, and examination in addiction psychiatry are contained in the pamphlet "Information for Applicants for Certification of Added Qualifications," which is available from the Board office.

# E. The Committee on Certification for Added Qualifications in Forensic Psychiatry

In November 1992, the ABPN, with the concurrence of the ABMS, established a Committee on Certification for Added Qualifications in Forensic Psychiatry. This was done to establish officially the field of forensic psychiatry as a definite area of subspecialization in psychiatry and to provide a means of identifying the properly trained and experienced forensic psychiatrist.

The actual mechanics of certification of qualified candidates have been delegated by the Board to the Committee, which operates under the supervision of and in accordance with the policies of the Board.

Each applicant for certification in forensic psychiatry must be certified by the Board in the specialty of psychiatry prior to applying for examination for added qualifications in forensic psychiatry. The general policies regarding training, application, and examination in forensic psychiatry are contained in the pamphlet "Information for Applicants for Certification of Added Qualifications," which is available from the Board office.

#### V. Special Programs

#### A. Supplementary Certification

A candidate who has been certified in psychiatry, neurology, or neurology with special qualification in child neurology may apply for supplementary certification in another primary specialty upon submission of a new Part I application and Part I examination fee. The candidate will be scheduled for the next available Part I examination in the supplementary subject. The credentials for such other certificate must be acceptable to the Board.

More than one application may be on file simultaneously. It is the responsibility of the applicant to contact the Board office to avoid possible conflicts in examination scheduling.

1. Dual Certification in Psychiatry and Neurology

Applicants seeking certification both in psychiatry and neurology who began residency training prior to January 1, 1988, must have completed the following 5 years of ACGME-approved postgraduate training:

- a PGY-1 which meets requirements for either psychiatry or neurology:
- b. 2 years of approved residency in psychiatry in a single training program; and
- 2 years of approved residency in neurology in a single training program.

Applicants seeking certification both in psychiatry and neurology who began residency training as of January 1, 1988, must have completed the following ACGME-approved postgraduate training:

- a. a PGY-1 which meets the requirements for entry into a neurology program;
- b. either (1) 6 full years of postgraduate residency training in approved programs in the United States or Canada, including 3 full years in psychiatry and 3 full years in neurology; or, (2) at the discretion and approval of both training directors and in accordance with Residency Review Committee requirements, the applicants may complete 5 full years of postgraduate training in approved programs in the United States or Canada, including 2 full years of residency training in psychiatry in a single program, 2 full years of residency training in neurology in a single program, and a full year that is jointly sponsored and coordinated by the psychiatry and neurology training directors to allow the resident to successfully complete all of the essentials for an approved residency program in psychiatry and an approved residency program in neurology.

The 5 years of residency training are usually taken at one approved institution but may be taken at no more than two approved institutions. An application for examination may be submitted after completion of an approved PGY-1, 2 full years of approved residency training in one specialty, and the full year of approved, jointly sponsored residency training.

2. Dual Certification in Neurology and Neurology with Special Qualification in Child Neurology

Applicants who have achieved certification in neurology and who wish to be certified in neurology with special qualification in child neurology will need to obtain the following additional training:

- a. a minimum of 12 months of general pediatric training completed in a program accredited by the ACGME or by the RCPSC; and
- b. 12 months of training in clinical child neurology completed in a program accredited by the ACGME or by the RCPSC.

A maximum of 3 months of child neurology training obtained during a neurology residency may be applied toward the required 12 months of child neurology training only if the 3 months was accomplished in an ACGME-approved child neurology program or a child neurology program accredited by the RCPSC. The neurology pro-

gram director must document that this training was accomplished in an ACGME-approved child neurology program or a child neurology program accredited by the RCPSC.

Candidates will be required to request and submit a new completed Part I application and a \$325 processing fee. Such candidates will not be required to retake the Part I examination in neurology. The Part II examination fee will be requested after the application has been approved. Two 1-hour examinations in child neurology will be taken during the Part II examination.

- 3. Dual Certification in Child and Adolescent Psychiatry and in Neurology with Special Qualification in Child Neurology An applicant who wishes to obtain certificates both in child and adolescent psychiatry and in neurology with special qualification in child neurology must meet the following requirements:
- a. certification by the Board in the specialty of general psychiatry prior to applying for examination in child and adolescent psychiatry (a minimum of 2 years of approved residency training in general psychiatry is required); and
- completion of the requirements for certification in neurology with special qualification in child neurology.

#### **B. Triple-Board Requirements**

The ABP, the ABPN, and the Committee on Certification in Child and Adolescent Psychiatry of the ABPN have developed a committee that is overseeing training via a different format in six programs. This is a 5-year curriculum with 24 months of pediatrics, 18 months of adult psychiatry, and 18 months of child and adolescent psychiatry. Completion of the program will satisfy the training requirements for certification in all three areas. Physicians pursuing training in one of these six programs may not apply for examination until all training has been completed. The six approved programs are: Albert Einstein College of Medicine, Brown University, Mount Sinai School of Medicine, Tufts University School of Medicine, the University of Kentucky, and the University of Utah. For further information please contact the ABPN.

- C. Combined Training Leading to Certification by Two Boards
  The approved combined training programs are listed in the Graduate Medical Education Directory, or a listing may be obtained by writing the ABPN. The Board currently has the following programs:
- 1. Dual Certification in Psychiatry/Internal Medicine
  The ABPN and the ABIM have approved programs for combined psychiatry/internal medicine residency training.
- 2. Dual Certification in Neurology/Internal Medicine
  The ABPN and the ABIM have approved programs for combined
  neurology/internal medicine residency training.
- 3. Dual Certification in Neurology/Physical Medicine and Rehabilitation

The ABPN and the American Board of Physical Medicine and Rehabilitation have approved programs for combined neurology/physical medicine and rehabilitation residency training.

#### Appendix A

Neurology training requirements for physicians who entered residency training prior to July 1, 1987.

Satisfaction of the following training requirements for residency is mandatory for physicians entering training programs on or after July 1, 1977, and before July 1, 1987, for neurology. Two patterns of training are acceptable:

a. Three-Year Training Following a First Postgraduate Year: Prior to entering an approved 3-year training program in Neurology a physician must have completed 1 year of approved training after receiving the degree of Doctor of Medicine or Doctor of Osteopathy. This year of clinical experience should emphasize internal medicine, pediatrics, or family practice. The following programs would be acceptable:

The Categorical First Year, Categorical\* First Year, and the Flexible First Year are in accord with those defined by the Department of Graduate Medical Education, American Medical Association. These were in effect from 1977 through 1981. Effective July 1982, ACGME-approved first postgraduate year training programs include only Categorical First Year, Categorical\* First Year, and Transitional Programs.

Categorical First Year: These are first-year programs
planned, sponsored, and conducted by a single, approved
residency program as part of that residency. The content of
such a first year will be limited to the specialty field of the
sponsoring residency program.

The Categorical First Year (beginning after 1977 and before 1986 for neurology candidates) must be completed in internal medicine, family practice, pediatrics, surgery, or obstetrics and gynecology.

2. Categorical\* First Year: The asterisk designates a first-year program that was planned, sponsored, and supervised by a single, approved residency program as part of that residency's program of graduate medical education, the content of which was not limited to the single specialty of the sponsoring residency program but may have included experience in two or more specialty fields.

The Categorical\* First Year in neurology must have included at least 4 months with direct patient care responsibility in internal medicine, family practice, or pediatrics.

- 3. Flexible First Year: The first year will be sponsored by two or more approved residencies and will be jointly planned and supervised by the residencies that sponsor it. The content of a flexible first year must include 4 months of internal medicine, but the remainder of the year may be designed in accordance with the purposes of the two or more sponsoring residency programs, and the interests and needs of the students.
- 4. Transitional Programs: Transitional programs are provided for physicians who desire in their first or later graduate year an experience in several specialties prior to embarking on further training in a single specialty. The criteria for a Transitional Year are outlined in the Graduate Medical Education Directory, published by the American Medical Association.
- b. Four-Year Training Programs:
   A neurology residency program approved by the ACGME for 4 years of training would be acceptable.
- Applicants with Non-US, Non-Canadian Training
   The following criteria pertain to all applicants whose residency
   training was undertaken at a center located outside the United
   States or Canada prior to July 1, 1985. The applicant must possess an unlimited license to practice medicine in a state, commonwealth, or territory of the United States, or province of
   Canada.
  - a. Applicants from the United Kingdom For each year of residency training completed in an approved hospital program in neurology in the United Kingdom, 1 year of training credit will be given toward eligibility for examination by the Board in neurology. The hospital program must be among those approved by the Visiting Inspecting Specialty Committee in Neurology of the Royal College of Physicians.

In order to obtain credit for 2 or 3 years of approved training in the United Kingdom, at least 2 years of the training must be spent at the same training center in neurology.

**Certification Requirements** 

The applicant will be responsible for sending the details of his or her training to the Board office, along with verification of this training from the approved hospital or hospitals in the United Kingdom. The applicant's program director must certify that the applicant was engaged in full-time residency training. Credit for approved residency training in the United Kingdom will be given only for training begun on or after July 1, 1976. Applicants who have completed residency training in the United Kingdom prior to July 1, 1976, must meet the criteria outlined in the section Applicants with Non-US, Non-Canadian, or Non-UK Training, listed below.

b. Applicants with Non-US, Non-Canadian, or Non-UK Training The following criteria pertain to all applicants whose residency training was undertaken at a center located outside the United States, Canada, or the United Kingdom (with the exception of applicants who completed residency training in the United Kingdom prior to July 1, 1976).

 The candidate must have had full-time specialty training in a manner equivalent in length of time and content to that required for US training;

- the candidate must successfully complete a comparable national certification examination in the country of training in the specialty in which the physician is seeking admission to examination; and
- 3) the candidate must have achieved certification within the past 7 years. If certification was achieved earlier, then the candidate must have had 1 year of clinical practice in a setting in which his or her professional work has been observed by at least two ABPN diplomates in that specialty and documented by two letters of sponsorship from such diplomates.

The only certifications recognized by the Board as clearly equivalent are:

- 1) MRCP (Member of the Royal College of Physicians)
- MRACP (Member of the Royal Australian College of Physicians)
- 3) Certification by the RCPSC

# **American Board of Radiology**

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(These criteria and conditions are subject to change without notice. All applicants are advised to contact the American Board of Radiology to ascertain whether the information below is current.)

#### **Certificates**

A certificate will be issued to each candidate who has finished a prescribed and approved period of training and study and has passed a written and oral examination demonstrating an adequate level of knowledge and ability in diagnostic radiology and/or diagnostic radiology with special competence in nuclear radiology, or radiation oncology in accordance with the definitions as stated in the Bylaws and Rules and Regulations of the American Board of Radiology (ABR).

A certificate granted by the Board does not of itself confer, or purport to confer, any degree or legal qualifications, privileges, or license to practice radiology.

#### **Definitions**

- Diagnostic radiology is that branch of radiology which deals with the utilization of all modalities of radiant energy in medical diagnosis and therapeutic procedures utilizing radiologic guidance. This includes, but is not restricted to, imaging techniques and methodologies utilizing radiations emitted by x-ray tubes, radionuclides, ultrasonographic devices, and radio-frequency electromagnetic radiation emitted by atoms.
- Nuclear radiology is that branch of radiology which involves the analysis and imaging of radionuclides and radiolabeled substances for diagnostic imaging and related in vivo techniques.
- Radiation oncology is that branch of radiology which deals with the therapeutic applications of radiant energy and its modifiers, and the study and management of cancer and other diseases.

#### Qualifications of Applicants for Certification by the American Board of Radiology

Each applicant for admission to an examination for a certificate to be issued by the ABR in diagnostic radiology, diagnostic radiology with special competence in nuclear radiology, and/or radiation oncology shall be required to present evidence satisfactory to the Board that the applicant has met the following standards:

A. General Qualifications

That the applicant is a specialist in diagnostic radiology, diagnostic radiology with special competence in nuclear radiology, and/or radiation oncology as outlined in article II, section 2, of the rules and regulations, and is recognized by his/her peers to have high moral and ethical standards in his/her profession.

B. General Professional Education
Graduation from a medical school accredited at the date of graduation by the Liaison Committee on Medical Education of the American Medical Association, or the Royal College of Physicians and Surgeons of Canada, or from a College of Osteopathic Medicine approved by the American Osteopathic Association. If the applicant is a graduate of a medical school outside the United States or Canada, the applicant must be screened with approval

by an agency approved by the Board of Trustees.

C. Special Training

This period of special training shall be as the Board of Trustees, by resolution or motion, shall determine from time to time.

Effective for candidates beginning their training July 1, 1981, and thereafter, the Board of Trustees shall require a written statement from the program director, attesting that the applicant will have satisfactorily completed the prescribed special training at the time of the written examination and is prepared to take that examination.

- D. In special instances these requirements may be modified by majority vote of the entire Board of Trustees, or by the executive committee acting in its stead.
- E. If the program director fails to indicate in writing that the applicant is adequately trained and prepared for the examination, documentation of the reason(s) must be submitted along with evidence that the candidate has been appropriately apprised of his deficiencies. The executive committee of the Board will notify the applicant in writing that an appeals mechanism exists, as outlined in paragraphs F. and G. below.
- F. In utilizing the appeals mechanism, the applicant must provide the executive committee of the Board with the written statement describing the reasons which he/she believes will support his/her appeal. The executive committee may ask the program director to submit a written response to the applicant's appeal.
- G. The executive committee must reach a final decision with the least possible delay in order that the applicant who wins his/her appeal does not lose the opportunity to be accepted for the examination for which he/she has applied.

#### **Diagnostic Radiology**

Candidates beginning their training in diagnostic radiology after June 30, 1984, will be required to have 4 years of approved post-graduate training in a department approved to train in diagnostic radiology by the Residency Review Committee for Radiology representing the ABR, the American College of Radiology, and the Council on Medical Education of the American Medical Association and accredited by the Accreditation Council for Graduate Medical Education, exclusive of an internship or clinical year (if the latter is required by the program director). A minimum of 6 months, but not more than 12 months, must be spent in nuclear radiology in the 4-year program. Candidates may spend no more than 8 months in rotations outside the parent institutions.

Residents must have basic cardiac life support certification; advanced cardiac life support certification is encouraged.

It is not the intent of the ABR for programs to use any of the 4 years for traditional fellowship training.

Effective for residents beginning their training July 1, 1991: In a 4-year approved residency program, not more than 12 months shall be spent in a single discipline (research is considered a discipline).

The designation of "fellowship" should be reserved for training beyond the 4-year residency.

In a 4-year program, the resident is expected to remain in that program for all 4 years. If a transfer to another program is necessary or desired, that transfer must have the agreement of both program directors and the prospective notification to, and approval of, the ABR.

Candidates will be considered for the written examination when they have completed 36 of the required 48 months of approved training, or if they will complete this amount by September 30 of the year in which the examination is given.

A maximum of 3 months may be spent in radiation oncology (therapeutic radiology).

# Diagnostic Radiology with Special Competence in Nuclear Radiology

The ABR will give a special examination leading to a certificate in diagnostic radiology with special competence in nuclear radiology to those diplomates in radiology, roentgenology, diagnostic radiology, or diagnostic roentgenology who have fulfilled the requirement of 1 full year of formal training in nuclear radiology in an approved department of diagnostic radiology, nuclear medicine, or diagnostic radiology with special competence in nuclear radiology. This examination will consist of three examiners. The categories to be covered are: (1) bone, bone marrow, genitourinary tract, tumor, and abscess localization; (2) central nervous system, endocrinology, gastrointestinal tract, hepatobiliary tract, and spleen; and (3) cardiopulmonary systems.

Candidates applying for certification in diagnostic radiology with special competence in nuclear radiology in 1991 must first be certified in diagnostic radiology. They must have a minimum of 12 months of approved training in nuclear radiology.

#### **Radiation Oncology**

Candidates beginning their training in radiation oncology after June 30, 1975, and who have not had an approved internship, will be required to have 4 years of approved postgraduate training. Three of these years must be spent in a department approved to train in radiation oncology by the Residency Review Committee for Radiology representing the ABR, the American College of Radiology, and the American Medical Association Council on Medical Education and accredited by the Accreditation Council for Graduate Medical Education. The other (PG-1) year may be spent in one of the following programs: internal medicine, surgery, pediatrics, family practice, flexlible, transitional, or categorical radiation oncology. No credit will be allowed for a foreign internship.

The 3-year residency training period must include training in pathology and training in the therapeutic aspects of nuclear medicine. Credit may not exceed 3 months for time spent in either subject. A maximum of 3 months' training in diagnostic radiology will be allowed.

Candidates in this category will be eligible for the written examination when they have completed the required 48 months of approved training, or if they will complete this amount by September 30 of the year in which the examination is given.

#### Application and Fee

Application for examination must be made in exact duplicate (two original copies on prescribed forms which may be obtained from the secretary). No photocopy or any other kind of copy will be accepted. The data summary form enclosed with the application is an integral part that must be completed. These forms shall be forwarded with the required data, three unmounted photographs autographed on the front, and the current application fee (US currency) by the deadline established for filing. A certified check or money order is required to be made payable to the American Board of Radiology, Inc. Applications for the written examination to be given in any year will not be accepted prior to July 1 of the preceding year and must be filed no later than the deadline of September 30 of the preceding year. The application fee will cover both the written and the oral examinations, provided the candidate is successful on his/her first attempt in both the written and oral examinations.

Incomplete applications will not be accepted. The postmark affixed to the last item received to complete the application must be on or before the deadline date.

All applications must be typed or neatly printed (in ink).

In the event of withdrawal of an application, only a portion of the fee can be refunded.

ertification Requirements

Beginning July 1, 1981:

A candidate will have three consecutive opportunities to pass the written examination, beginning with the written examination for which he/she is first declared admissible. If a candidate fails to accomplish this, he/she must submit a new application and the fee in effect at that time. Failure to accept an appointment, cancellation of an appointment, or failure to appear for a scheduled written examination will be regarded as one of the three opportunities.

A candidate who fails the written examination after three attempts must submit a new application together with the fee in effect at that time.

A candidate who has passed the written examination will have three consecutive opportunities to appear for and pass the oral examination, beginning with the oral examination for which he/she is first declared admissible. If a candidate fails to accomplish this, he/she must submit a new application and the fee in effect at that time and reinitiate the examination process, including the written examination. Failure to accept an appointment, cancellation of an appointment, or failure to appear for a scheduled oral examination will be regarded as one of the three opportunities.

A candidate who finds it necessary for any reason to cancel after acceptance of an appointment for either the written or oral examination shall be required to submit an additional fee. This amount represents administrative costs to the Board. A candidate who fails to appear for an examination without notifying the office of the ABR at least 20 days prior to the first date of the examination will be charged the full application fee in existence at the time of payment. (Under certain circumstances, the ABR, entirely at its discretion, may excuse such a candidate from this penalty, provided the reason for such absence is substantiated in writing.)

#### **Objectives of the Written Examination**

In 1965 it became apparent to the Board of Trustees of the ABR that the then-current oral examination could not cover the entire burgeoning field of radiology without the addition of more segments, and, in turn, more examiners. This would not only impose a further burden on candidates but also on the Board itself. It was decided, therefore, to search for other methods of examination. At that time, it was agreed to adopt a written examination to be given annually as a prerequisite for the oral examination. The content of the examination will include the basic sciences of anatomy, pathology, physiology, and pharmacology as these subjects relate to clinical practice. Also to be included are radiological techniques, radiological physics, and radiation biology.

The content of the examination in radiation oncology will include the basic sciences of physics, radiation biology, and clinical oncology as well as anatomy, pathology, physiology, and chemotherapy as these subjects relate to the clinical practice of radiation oncology.

A pool of multiple-choice questions was developed, and the first examination was given in 1969 to all candidates seeking certification in diagnostic radiology and in radiation oncology.

#### Content of Written Examination in Each Field

Each examination consists of between 320 and 375 multiple-choice questions, to be administered over a period of approximately 8 hours. About one half of the questions are distributed on the afternoon of one day, and the other half distributed on the morning of the following day.

New written examinations are formulated each year in all categories of radiology, and the content of the examinations is carefully evaluated in order to keep pace with new information and developments. Even the number of questions in each category may be changed as necessity dictates from year to year.

Beginning in 1987, a candidate who passes the diagnostic portion but fails physics must repeat the physics portion and pass before admission to the oral examination.

Beginning in 1984, a candidate who takes the written examination in diagnostic radiology and fails the diagnostic portion but passes physics must repeat the diagnostic portion but will not be required to repeat physics.

Beginning in 1984, a candidate who takes the written examination in radiation oncology and passes the clinical portion but fails either physics or radiation biology must repeat only the portion which he/she failed. Those candidates who fail the physics and the radiation biology portions of the examination or the clinical oncology portion of the examination must repeat the entire examination.

Candidates in diagnostic radiology may expect to be asked questions on magnetic resonance imaging in the written and oral examinations.

#### **Oral Examination**

Oral examinations are given at a time designated by the Board of Trustees. At the present time, the oral examinations are conducted yearly in May and/or June.

Admissibility to the oral examination is determined by the executive committee. Experience has shown that to delay taking the oral examination does not benefit the candidate.

No recording device of any kind may be brought to the examination.

#### Content of Oral Examination for Diagnostic Radiology

The categories to be covered are: bones and joints, chest, gastrointestinal tract, genitourinary tract, neuroradiology, cardiovascular radiology, nuclear radiology, ultrasonography, pediatric radiology, and breast radiology. Questions may be asked on interventional techniques and magnetic resonance imaging.

#### Content of Oral Examination for Radiation Oncology

Effective in 1993, candidates applying for examination in radiation oncology will be examined for a period of 30 minutes each by eight examiners. The subject matter of this examination concerns the clinical management of malignant disease and is usually presented according to the anatomical site of the primary tumor. The anatomical sites are divided into the following eight categories: gastrointestinal malignancies; gynecologic malignancies; genitourinary malignancies; diseases of the reticuloendothelial system; head, neck, and skin; breast; central nervous system and pediatric malignancies; and lung and mediastinum, soft tissue, and bone. Brachytherapy techniques and the effect of radiation on normal tissue may be included in all categories.

#### Reexaminations

#### **Failures**

A candidate who fails or conditions the oral examination in diagnostic radiology or in radiation oncology may be scheduled for reexamination. The reexamination fee in effect at that time must be submitted by certified check or money order.

Candidates in diagnostic radiology who have conditioned one, two, or three categories in the oral examination will be reexamined by two examiners in each conditioned category. Candidates in radiation oncology who have conditioned one or two categories in the oral examination will be reexamined by two examiners in each conditioned category. Candidates must pass the reexamination by both examiners in each category to remove the condition.

Effective July 1, 1981, a candidate who has failed the oral examination three times must start the examination procedure from the

beginning with the submission of a new application, pay the fee in effect at that time and retake the entire written examination.

#### Status of a Physician

The Board will reply to an inquiry concerning the status of a physician with one of the following statements:

- 1. The physician is Board certified.
- 2. The physician is in the examination process.
- The physician is neither certified nor in the examination process.
   Note: No official status of "Board qualified" or "Board eligible" is recognized by the Board.

#### **Final Action of the Board**

The final action of the Board is based on the applicant's professional record, training, and attainment in the field of diagnostic radiology, diagnostic radiology with special competence in nuclear radiology, or in radiation oncology, as well as on the results of his examination. This Board has been organized to assist qualified radiologists to become recognized in their communities as men and women competent to practice diagnostic radiology, diagnostic radiology with special competence in nuclear radiology, or radiation oncology.

#### **Revocation of Certificates**

Certificates issued by this Board are subject to the provisions of Articles of Incorporation and the Bylaws. According to Article IX, Section 4, of the Bylaws, any certificate issued by the Board of Trustees shall be subject to revocation in the event that:

- a. The issuance of such certificate, or its receipt by the individual so certified, shall have been contrary to, or in violation of, any provision of the Certificate of Incorporation of this, the American Board of Radiology, or of these Bylaws or rules and regulations adopted by the Board of Trustees; or
- The individual so certified shall not have been eligible in fact to receive such certificate; or
- The individual so certified shall have made any misstatement of fact in the application, or in any other communication, to the corporation or its representatives; or
- d. The individual so certified shall have been convicted by a court of competent jurisdiction of a felony or of any misdemeanor involving, in the opinion of the Board of Trustees, moral turpitude; or
- e. The license to practice medicine of the individual so certified shall be revoked.

Before any such certificate shall be revoked, a notice shall be sent by registered or certified mail to the last known address of the holder of such certificate, as it appears on the records of this corporation, setting forth the act, omission, or conduct alleged or complained of, and giving the holder of such certificate a reasonable opportunity to answer in writing thereto. Such certificate holder shall have not less than 30 days in which to reply thereto. The Board of Trustees may, at its discretion, make such further investigation as it deems necessary and proper.

The Board of Trustees of this corporation shall have the sole power, jurisdiction, and right to determine and decide whether or not the evidence or information before it is sufficient to constitute one of the grounds for revocation of any certificate issued by this corporation, and the decision of such Board of Trustees in the premise shall be final.

All correspondence should be addressed to the Executive Director:

M. Paul Capp, MD 2301 West Big Beaver Rd/Ste 625 Troy, MI 48084 313 643-0300

# **American Board of Surgery**

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George E. Cruft, MD, Director of Evaluation, Philadelphia, Pennsylvania

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(The material which follows is revised annually All applicants are advised to contact the American Board of Surgery to obtain current information.)

#### **Specialty of Surgery (General Surgery) Defined**

The Board interprets the term "general surgery" in a comprehensive but specific manner, as a discipline having a central core of knowledge embracing anatomy, physiology, metabolism, immunology, nutrition, pathology, wound healing, shock and resuscitation, intensive care, and neoplasia, which are common to all surgical specialties.

The general surgeon is one who has specialized knowledge and skill relating to the diagnosis, preoperative, operative, and postoperative management in the following areas of primary responsibility:

- ---Alimentary tract
- -Abdomen and its contents
- -Breast, skin, and soft tissue
- —Head and neck, including trauma; vascular, endocrine, congenital and oncologic disorders—particularly tumors of the skin, salivary glands, thyroid, parathyroid, and the oral cavity
- Vascular system, excluding the intracranial vessels, the heart, and those vessels intrinsic and immediately adjacent thereto
- —Endocrine system

ertification Requirements

- Surgical oncology, including coordinated multimodality management of the cancer patient by screening, surveillance, surgical adjunctive therapy, rehabilitation, and follow-up
- —Comprehensive management of trauma, including musculoskeletal, hand, and head injuries; the responsibility for all phases of care of the injured patient is an essential component of general surgery
- —Complete care of critically ill patients with underlying surgical conditions, in the emergency room, intensive care unit, and trauma/burn units

Additionally, the general surgeon is expected to have significant preoperative, operative, and postoperative experience in pediatric, plastic, general thoracic, and transplant surgery. Also, the surgeon must have understanding of the management of the more common problems in cardiac, gynecologic, neurologic, orthopedic, and urologic surgery, and of the administration of anesthetic agents.

The general surgeon must be capable of employing endoscopic techniques, particularly proctosigmoidoscopy and operative choledochoscopy, and must have experience with a variety of other endoscopic techniques such as laryngoscopy, bronchoscopy, esophagogastroduodenoscopy, colonoscopy, and laparoscopy. The general surgeon should have opportunity to gain knowledge and experience of evolving technological methods, eg, laser applications and endoscopic operations.

#### The Meaning of Certification

The Board considers certification to be based upon a process which includes the educational and evaluation phases and an examination phase. It holds that undergraduate and graduate education are of the utmost importance and requires the program director's endorsement, attesting that the applicant has had an appropriate educational experience and has attained a sufficiently high level of knowledge, judgment, and skills to be prepared for designation by the Board's certificate as a specialist in surgery, upon successful completion of the examinations, and to enter into independent practice of the specialty.

#### **Graduate Education in Surgery**

#### I. General Information

The purpose of graduate education in surgery is to provide the opportunity to acquire a broad understanding of human biology as it relates to disorders of a surgical nature and the technical knowledge and skills appropriate to be applied by a specialist in surgery. This goal can best be attained by means of a progressively graded curriculum of study and clinical experience under guidance and supervision of senior surgeons, and which provides progression through succeeding stages of responsibility for patient care up to the final one of complete management. Major operative experience and senior/chief responsibility at the final stage of the program are essential components of surgical education. The Board will not accept into the process of certification anyone who has not had such an experience in the specialty of surgery, as previously defined, regardless of the number of years spent in educational programs.

The graduate educational requirements set forth on these pages are considered to be the minimal requirements of the Board and should not be interpreted to be restrictive in nature. The Board recognizes that the time required for the total educational process should be sufficient to provide adequate clinical experience for the development of sound surgical judgment and adequate technical skill.

These requirements do not preclude additional desirable educational experience, and program directors are encouraged to retain residents in a program as long as is required to achieve the necessary level of qualifications.

The integration of basic sciences with clinical training is considered to be superior to formal courses in such subjects. Accordingly, while recognizing the value of formal courses in the study of surgery and the basic sciences at approved graduate schools of medicine, the Board will not accept such courses in lieu of any part of the required clinical years of surgical education.

The Board may, at its discretion, require that a member of the Board or a designated diplomate observe and report upon the clinical performance of an applicant before establishing admissibility to examination or awarding certification.

While a program may develop its own vacation, illness, and other leave policies for the resident, 1 year of approved training toward the Board's requirements must be 52 weeks in duration and must include at least 48 weeks of full-time surgical training. Furthermore, unused vacation and other leave time may not be accumulated to reduce the overall duration of training expected by the Board.

All phases of the graduate educational process must be completed in a manner satisfactory to the Board.

#### II. Acceptable Programs

The residency programs in surgery in the United States which are reviewed and approved by the Residency Review Committee for Surgery and the Accreditation Council for Graduate Medical Education (ACGME) are acceptable to the Board as an adequate educational experience.

In Canada, those university residency programs in surgery which bear accreditation by the Royal College of Physicians and Surgeons offer an acceptable educational experience. Applicants from such programs must meet the Board's specific requirements and cannot receive credit for training in countries other than the United States or Canada.

Except as mentioned above, participation in surgical training programs in countries other than the United States is not creditable toward the Board's educational requirements unless under the specific conditions set forth in the section "Credit for Foreign Graduate Education."

Listings of accredited programs in the United States may be found in the *Graduate Medical Education Directory*, published annually under the aegis of the ACGME.

#### **Requirements for Certification in Surgery**

#### I. Genera

- A. Must have demonstrated to the satisfaction of the authorities of the graduate educational program in surgery, to their peers, and to the Board, that one has attained the level of qualifications in surgery required by the Board.
- B. Must have a moral and ethical standing satisfactory to the Board and in conformity with the statements on principles of the American College of Surgeons and its interpretations.
- C. Must be actively engaged in the practice of surgery as indicated by holding admitting privileges to a surgical service in an accredited hospital, or be currently engaged in pursuing additional graduate education in a component of surgery or one of the other recognized surgical specialties.
- D. Must have a currently registered full and unrestricted license to practice medicine granted by a state, or other United States jurisdiction, or by a Canadian province. The license must be valid at the time of application for admission to examination. A temporary limited license, such as an educational, institutional, or house staff permit, is not acceptable to the Board.

#### II. Educational

- A. Undergraduate Medical Education
  - Must have graduated from an accredited school of allopathic or osteopathic medicine in the United States or Canada.
  - Graduates of schools of medicine from countries other than the United States and Canada must present evidence of final certification by the Educational Commission for Foreign Medical Graduates (ECFMG).
- B. Graduate Education in Surgery
  - Must have satisfactorily completed a minimum of 5 years of progressive education, following graduation from medical school, in a program in surgery accredited by the ACGME or the Royal College of Physicians and Surgeons of Canada.
  - 2. Must have completed all phases of graduate education in surgery in a program in surgery accredited by the ACGME. Training received in accredited programs in other recognized specialties, although containing some exposure to surgery, is not acceptable. A flexible or transitional first year is not creditable toward the Board's requirements as a PGY-1 unless it is accomplished in an institution having an accredited program in surgery and at least 6 months of the year is spent in surgical disciplines and under the jurisdiction of the surgery program director.
  - Must have, in a program accredited for a minimum of 5 years, at least 4 years of clinical surgical experience with progressively increasing levels of responsibility. There must be no less than 36 months devoted to the primary components of surgery (general surgery) as previously defined. The entire chief resident experience must be devoted to the primary components of the specialty of surgery. No more than 4 months of the chief residency may be devoted to any one of the primary components of surgery. During junior years, a total of 6 months may be assigned to nonsurgical disciplines such as medicine, gastroenterology, pediatrics, etc. No more than a total of 12 months during junior years may be allocated to training in any one surgical specialty other than general surgery. Training in surgical pathology and endoscopy is considered to be surgical, but obstetrics and ophthalmology are not. One year of the minimal 5 may be allocated to nonclinical activities such as laboratory research or basic sciences.
  - 4. Must have 12 months in the capacity of chief resident in general surgery. The Board considers the terms chief resident and senior resident to be synonymous and to mean the 12 months in the program in which the resident assumes the ultimate clinical responsibilities for patient care under the supervision of the teaching staff. The majority of the 12 months of chief residency must be served in the final year. However, to take advantage of a unique training opportunity in a program during a resident's final year, a portion of the chief residency may be served in the next to the last year, provided it is no earlier than the fourth clinical year and has been approved by the Residency Review Committee for Surgery. The chief residency must be spent only in the parent or an integrated institution unless rotation to an affiliated institution has been approved by the Residency Review Committee for Surgery.
  - The Board expects a training year to include no less than 48 weeks of full-time surgical training.
  - All phases of the graduate educational process must be in accordance with the Special Requirements for Residency Training in General Surgery as promulgated by the ACGME and approved by the Residency Review Committee for Surgery.
  - The Board believes that, for optimal surgical education, the resident should spend at least the final 2 years of training in the same program.

#### III. Operative Experience

Applicants for examination must have had an operative experience of such breadth and depth as may be deemed adequate by the Board, and this must include operative experience in each of the areas of primary responsibility included in the definition of surgery (general surgery) set forth previously.

Each applicant must submit a tabulation of the operative procedures performed as surgeon, and those performed as first assistant or teaching assistant. The Board provides an operative experience form for this purpose when application material is obtained by the applicant. The resident's record form, available to program directors for residents' use through the Residency Review Committee for Surgery, may be submitted in lieu of the Board's operative experience form.

In tabulating cases toward Board requirements, credit may be claimed "as surgeon" when the resident has actively participated in the patient's care, has made or confirmed the diagnosis, has participated in selection of the appropriate operative procedure, has either performed or been responsibly involved in performing the critical portions of the operative procedure, and has been a responsible participant in both pre- and postoperative care:

Credit may be claimed as a "teaching assistant" only when the resident has actually been at the table, scrubbed, and has guided a more junior resident through at least the critical parts of an operation. All this must be accomplished under the supervision of the responsible member of the senior staff.

An individual cannot claim credit as both "surgeon" and as "teaching assistant."

Failure to submit a complete and properly authenticated list of operative procedures will constitute an incomplete application.

Applicants are advised to keep a copy of the lists of operative work they submit for their records, as the Board cannot furnish copies.

#### IV. Special Information for Program Directors

- A. Program directors are cautioned that appointment of residents at advanced levels without being certain that their previous training is in accordance with the Board's requirements may result in the affected residents not being accepted by the Board upon completion of the program. In any case in which there is question, program directors should make inquiry of the Board prior to taking action.
- B. According to the Special Requirements for Residency Training in General Surgery promulgated by the ACGME, special approval of the Residency Review Committee for Surgery must be obtained (1) if a chief resident is assigned to an institution other than the parent one or an "integrated" one; (2) if rotations to any one approved "affiliate" exceed 6 months; (3) if more than 1 year of the total program is spent away from the parent and integrated institutions; or (4) if more than 6 months total is spent in any assignment outside the parent, the integrated, or approved affiliated institutions. The Board concurs in this, and deviations from these stipulations will be considered unacceptable training.
- C. Since the Residency Review Committee does not act upon the adequacy of training outside the United States, program directors must request the Board's approval, in advance, if they wish periods of training abroad to be creditable toward the Board's requirements. The Board will rule on individual requests.

#### **Credit for Military Service**

Credit will not be granted toward the minimum requirements of the Board for service in the armed forces, the Public Health Service, the National Institutes of Health, or other governmental agencies unless the service was as a duly appointed resident in an accredited program in surgery.

# rtification Requirements

#### **Credit for Foreign Graduate Education**

Acceptance for examination and certification by the American Board of Surgery is based upon satisfactory completion of the stated requirements in accredited residency programs in surgery in the United States. Regardless of an individual's professional attainments here or abroad, no credit will be granted directly to an applicant for surgical education in a foreign country. The Board will consider granting partial credit only upon the request of the director of an accredited program who has observed the applicant as a junior resident for 9 to 12 months and wishes to advance the applicant to a higher level in that program. The credit granted will not be valid until the applicant has successfully completed that program. If the applicant moves to another program, the credit is not transferable and must again be requested by the new program director.

Applicants from approved Canadian programs must have completed all of the requirements in the Canadian program or in combination with an accredited United States program. No credit for training outside the United States and Canada will be granted to those applicants seeking certification who completed a Canadian program. Applicants from Canadian programs must complete the Board's stipulated requirements.

#### Requirements Governing Admissibility to Examinations for Certification in Surgery

- 1. An applicant is admissible to the examinations only when all of the preliminary and graduate educational requirements of the Board, currently in force at the time of receipt of the formal application, have been satisfactorily fulfilled; the operative experience has been reviewed and deemed acceptable; the general credentials are in order; the program director has certified to the Board in writing that the applicant has attained the required clinical skills; and the formal application has been reviewed and approved. The applicant then must successfully complete the qualifying examination before becoming a "candidate for certification" and admissible to the certifying examination.
- 2. Applicants will be offered five opportunities for taking the qualifying examination within the 5-year period following approval of the formal application, at centers designated by the Board in accord with their last recorded address. Applicants who do not take the qualifying examination within 2 years following approval of the application will no longer have any status with the Board and will not be considered for readmission to examination.

If applicants are not successful in completing the qualifying examination within the stated admissibility period, the satisfactory completion of an additional year of residency in general surgery will be required in order to be considered for readmission to the qualifying examination under the same conditions as listed in (2) above. This must be in a general surgery program accredited by the ACGME and at an advanced level (not necessarily the senior/chief year). The Board's approval of the proposed training must be secured in advance.

3. The certifying examination will be offered to those who have passed the qualifying examination and have thus become "candidates for certification," at the earliest practicable time consistent with the Board's geographical examination schedule.

Candidates will be offered three, and only three, opportunities to appear for examination during the 5 academic years after completion of the qualifying examination. The admissibility expiration date shall be established as June 30 of the fifth calendar year after passing the qualifying examination. An opportunity offered which is refused or not taken will be counted as one of the three available.

After three opportunities (ie, failure at certifying examinations and/or opportunities refused,including failure to appear for a scheduled examination), a candidate will no longer be admissible to examination, regardless of the original expiration date for admissibility. Satisfactory completion of at least 1 year of residency in general surgery at an advanced level in an accredited program, with a favorable endorsement to the Board from the program director, will be required before further consideration by the Board. This year of training must be approved in advance by the Board.

If the Board approves the candidate's application for readmission to the certifying examination upon completion of the specified additional year of residency in general surgery, the candidate will then be offered three further opportunities within the ensuing 5 years. If not successful within that time, the candidate cannot again be considered until completion of a minimum of 3 years of residency in general surgery, including a chief year, in an accredited program, and favorable endorsement to the Board by the program director. The candidate must then reapply as a "new applicant." This necessitates submission of a reapplication for admission to examination and all supporting documents, payment of the established fees, and successful completion again of the qualifying examination before advancing to the status of "candidate for certification."

- 4. Those who, 10 years after approval of their original application or reapplication, have not become certified and who are not actively pursuing completion of the appropriate above-stated requirements applicable in each case will have their files destroyed. If they wish to reapply later they will be considered "new applicants" and must fulfill the requirements then in place.
- 5. The Board, on the basis of its judgment, may deny or grant an "applicant" or "candidate for certification" the privilege of examination whenever the facts in the case are deemed by the Board to so warrant.

The Board does not use or sanction the terms "Board eligible" or "Board qualified." The standing of an individual with the Board varies according to the current status of credentials and will be so reported.

#### **Special Certification**

The Board has been authorized by the American Board of Medical Specialties to award certification of special or added qualifications in certain disciplines related to the overall specialty of surgery, to those diplomates of this Board who meet the defined requirements. These disciplines include general vascular surgery, pediatric surgery, surgery of the hand, and surgical critical care.

The Board considers all of the above disciplines to be an integral part of the specialty of surgery and expects that all surgeons certified in surgery by this Board will be qualified to practice in these areas if they so desire and demonstrate the capability, even though they may not have obtained additional certification. The certificates of special or added qualifications are designed to recognize those diplomates who have acquired, through advanced education and training and other activities, qualifications in these disciplines beyond those expected of the well-trained general surgeon.

Those seeking the American Board of Surgery's certification of special or added qualifications must have a currently valid certificate in surgery issued by the Board; must have completed the required additional training in the discipline beyond that required for general certification and operative experience and/or patient care data acceptable to the Board; must show evidence of dedication to the discipline by the means specified by the Board; and receive favorable peer review by recognized diplomates in the par-

ticular discipline. Finally, successful completion of the prescribed examinations is required.

Those who are interested in obtaining information regarding certification in general vascular surgery, pediatric surgery, surgery of the hand, or surgical critical care may obtain it from the Board upon request.

#### The Examinations Offered by the Board

The Board offers examinations leading to certification in surgery, general vascular surgery, pediatric surgery, surgery of the hand, and surgical critical care; also, in-training examinations in general surgery and in pediatric surgery are offered.

The examinations for certification are offered to individuals, but the in-training examinations are offered to program directors for their use as an educational assessment of the individual resident's grasp of surgical fundamentals.

The Board notifies candidates for general and special certification of their performance on examinations. The Board also reports examinee performance to the director of the program in which the candidate completed the final year of residency. All reports pertaining to in-training examinations are provided only to program directors.

All examinations are developed by directors of the American Board of Surgery with contributions by invited examination consultants.

#### I. Examinations for Certification in Surgery

#### A. The Qualifying Examination

This examination is written and is offered once a year in the fall. It is given simultaneously in a number of locations in the United States.

Applicants whose applications have been approved by the Board are sent annually, throughout their period of admissibility, an announcement of the examination. With the announcement is a reply card which must be returned to the Board with other specified material if the applicant wishes to be scheduled for this examination. Shortly before the date of examination, an admission card is sent to the applicant indicating the specific location of the examination center and reporting times, with a pamphlet describing the examination and the types of questions to be expected.

The 1-day qualifying examination consists of multiple-choice questions designed to evaluate knowledge of general surgical principles and the basic sciences applicable to surgery.

Successful completion of the qualifying examination is a requirement for all to attain the status of "candidate for certification" and admission to the certifying examination.

Those unsuccessful on the qualifying examination may review the examination at the Board office if such a request is made within 90 days after examination results are mailed. The review requires an appointment and payment of a fee.

#### B. The Certifying Examination

Examinations are ordinarily held six times a year within the continental United States. Candidates for certification will receive an announcement of the examination to which they may be assigned, based on their geographic location, approximately 2 months prior to the examination session, with a reply card which must be returned at once if a candidate wishes to be included in that examination. Failure to return or late return of a card will result in that examination being counted as one of the three opportunities to be offered. If the Board cannot accommodate a candidate at that particular examination, it will not be counted as an opportunity. A candidate assigned to an examination will be sent an admission card indicating the specific time and place to report for examination.

The examinations are conducted by members of the American Board of Surgery and selected associate examiners who are diplomates of the Board and usually from the local geographic area.

The examinations consist of three oral sessions conducted by teams of two examiners each, directed toward determining the candidate's understanding of clinical entities, level of surgical judgment, and problem-solving ability. During all sessions, the ability to apply knowledge of anatomy, physiology, pathology, biochemistry, and bacteriology to clinical problems is also evaluated.

#### II. Examinations for Certification of Special or Added Qualifications

The Board offers examinations for certification of special or added qualifications in general vascular surgery, pediatric surgery, surgery of the hand, and surgical critical care. These examinations are described in separate pamphlets pertaining to the respective disciplines, which may be obtained from the Board office upon request.

#### III. In-Training Examination

The Board offers annually to directors of accredited residency programs in surgery and in pediatric surgery written in-training examinations which are designed to measure the general level of knowledge attained by residents regarding the fundamentals of the basic sciences and management of clinical problems related to surgery and to pediatric surgery. The in-training examination in surgery is constructed to evaluate the knowledge of the resident who has completed 2 years of graduate education in surgery but, at the program director's discretion, may be administered to anyone. It is also designed to meet the first milestone required by the "Essentials" for residencies in general surgery. Directors of accredited programs in pediatric surgery should find the pediatric surgery in-training examination useful in the evaluation of all residents in their programs.

The Board will normally furnish pertinent information to the directors of all accredited programs in surgery and in pediatric surgery several months in advance of each year's examination and ascertain the number of test booklets desired. The examinations, administered by the participating program directors, take place each winter.

Program directors should take note of the fact that the Board does not contact each institution in which residents are located, but depends upon the director of the program to order an adequate number of test booklets for all residents in the total program, which includes not only the parent institution but also all those included under the program designation in the *Graduate Medical Education Directory*.

It is important to note that the in-training examinations are not offered to individuals, but only to program directors.

The in-training examinations are not required by the Board as part of the certification process.

The in-training examinations are prepared by the Board as a convenience to program directors, to be used as an assessment of residents' progress and not as a pool of questions for study or other purposes. Duplication and improper use of the examination material defeats the purpose of the examinations and will not be tolerated by the Board. The examinations are protected under the copyright laws.

#### Application for Examination for Certification in Surgery

In the early spring, the Board will mail a booklet of information and a preliminary evaluation form to all residents who, according to the Board's records, will be expected to complete their training that summer in surgery programs accredited by the ACGME. This form must be completed precisely and be received in the Board office no

ertification Requirements

later than May 1. Applicants should not submit documents, testimonials, letters of recommendation, case reports, or other information unless requested to do so by the Board.

If, after review of the information submitted on the preliminary evaluation form, it is determined by the Board that applicants have met, or will meet, the educational requirements for admission to examination in the past or current year, a formal application for admission to examination will be sent to the applicant.

The application for admission to examination must be completed and returned, to be received in the Board office by no later than July 15. An application is not considered to be complete unless the form is accompanied by all required documents, including a copy of the applicant's current registration of a valid and unrestricted state medical license, an identification form with a photograph attached, a completed American Board of Surgery operative experience list or a copy of the resident's record, and a check for \$200.

If the completed application is received between July 15 and August 15, a late fee will be charged. No applications will be accepted after August 15.

Applicants who complete the educational requirements after September 30 will not be considered for admission to the qualifying examination in that year, but must wait until the following year.

The acceptability of an applicant does not depend solely upon the completion of an approved program of education, but also upon information available to the Board regarding professional maturity, surgical judgment, technical capabilities, and ethical standing.

Applicants who have submitted an application for examination form will be notified regarding admissibility to examination.

#### **Fees**

Registration (prior to July 15)—US \$200
(payable with application form and nonreturnable)
Registration (late-July 15 to August 15)—US \$450
(payable with application form and nonrefundable)
Qualifying Examination—US \$400
(payable with reply card)
Certifying Examination—US \$600
(payable with reply card)

Fees for reexamination are the same as shown above for each examination.

Each fee for examination or reexamination includes a US \$200 processing charge which is not refunded if an individual withdraws after being scheduled for an examination.

To withdraw, one must notify the Board office at least 15 business days before a scheduled examination. Failure to appear for examination, or withdrawal without giving at least 15 business days' notice, will result in forfeiture of the *entire fee* for examination.

Fees are subject to change as directed by the Board.

The Board is a nonprofit organization. The directors of the Board, except those on the executive staff, serve without remuneration.

#### **Issuance of Certificates**

A candidate who has met all requirements and has successfully completed the examinations of the American Board of Surgery in one or another of the areas of certification will then be issued a certificate by this Board, signed by its officers, attesting to qualifications in that area.

The Board issues certificates in surgery, general vascular surgery, pediatric surgery, surgery of the hand, and surgical critical care.

Those certified in surgery prior to December 31, 1975, were issued a certificate with no indication of time-limited validity. All certificates issued on or after January 1, 1976, bear a limiting date of 10 years, after which they are no longer valid.

Those whose certificates have expired and who have not achieved recertification will no longer be listed in directories as diplomates in the discipline concerned.

#### Recertification

The American Board of Surgery offers recertification in surgery to its diplomates and in all the disciplines in which it offers certification of special or added qualifications. The Board considers recertification to be voluntary in the same connotation as is original certification.

The purpose of recertification is to demonstrate to the profession and the public, through periodic evaluations, that the surgical specialist has maintained continuing qualifications on a currently acceptable level in the diplomate's chosen area of practice. The American Board of Surgery believes that such periodic evaluation of its diplomates is in their own interest as well as in the public interest.

A diplomate can initiate the recertification process when certification has been held at least 7 years. Pamphlets outlining requirements for recertification in the various disciplines may be obtained from the Board upon request. To facilitate receiving the Board's mailings pertaining to the recertification process, it is important for all diplomates to notify the Board promptly whenever their addresses change.

#### **Recertification in Special Disciplines**

Recertification in special disciplines is offered to diplomates holding certificates in general vascular surgery, pediatric surgery, surgery of the hand, and surgical critical care.

Details concerning requirements for recertification in the disciplines mentioned above are similar to those for recertification in surgery, and pertinent pamphlets may be obtained from the Board upon request.

#### **Inquiry as to Status**

The Board considers an individual's record not to be in the public domain. When an inquiry is received by the Board regarding an individual's status, a general but factual statement is provided which indicates the person's location within the examination process. The information will be provided only to individuals, organizations, and institutions with a "need to know" for professional reasons.

#### **Special Situations**

#### Irregularities

The furnishing of false information to the Board or examination irregularities may result in the rejection of an application, the barring of an applicant from examination, the denial or revocation of a certificate, or other appropriate sanctions, as set forth more fully in the application for admission to examination and the instructions to examinees.

#### **Substance Abuse**

Applicants with a history of substance abuse will not be admitted to any examination unless they present evidence satisfactory to the Board that they have successfully completed the program of treatment prescribed for their condition. Further, the Board must be satisfied that they are currently free of substance abuse.

#### **Disabilities**

The American Board of Surgery complies with the Americans with Disabilities Act by making a reasonable effort to provide Board applicants who have documented disabilities with modifications in its examination process which are appropriate for such disabilities but which do not alter the measurement of the skills or knowledge which the examination process is intended to test. Any disability

which an applicant believes requires such a modification in the Board's examination must be identified and documented by the applicant within 60 days after the applicant is notified of admissibility to examination or within 60 days after the applicant learns of such disability, whichever is later.

#### **Reconsideration and Appeals**

The Board has adopted a policy with regard to reconsideration and appeals of decisions adverse to applicants regarding their individual credentials and admissibility to the examinations and questions regarding the form, administration, and results of examinations. A copy of that policy is available from the Board office to anyone considering a request for reconsideration or an appeal. A request for reconsideration, which is the first step, must be made in writing to the Board office within 90 days of receipt of notice from the Board of the action in question.

#### **Revocation of Certificate**

Any certificate issued by the American Board of Surgery, Inc. shall be subject to revocation at any time that the directors shall determine, in their sole judgment, that a candidate who has received the certificate was in some respect not properly qualified to receive it.

# American Board of Thoracic Surgery

Benson R. Wilcox, MD, Chairman, Chapel Hill, North Carolina John L. Ochsner, MD, Vice-Chairman, New Orleans, Louisiana Richard J. Cleveland, MD, Secretary-Treasurer, Boston, Massachusetts

Richard P. Anderson, MD, Seattle, Washington Mortimer J. Buckley, MD, Boston, Massachusetts James L. Cox, MD, St. Louis, Missouri Fred A. Crawford, Jr, MD, Charleston, South Carolina L. Penfield Faber, MD, Chicago, Illinois William A. Gay, Jr, MD, Bronx, New York Alden H. Harken, MD, Denver, Colorado Nicholas T. Kouchoukos, MD, St. Louis, Missouri Joseph I. Miller, Jr, MD, Atlanta, Georgia Gordon F. Murray, MD, Morgantown, West Virginia Mark B. Orringer, MD, Ann Arbor, Michigan Marvin Pomerantz, MD, Denver, Colorado J. Kent Trinkle, MD, San Antonio, Texas John A. Waldhausen, MD, Hershey, Pennsylvania Andrew S. Wechsler, MD, Richmond, Virginia Glennis Lundberg, Administrative Director

(These criteria and conditions are subject to change without notice. All applicants are advised to contact the American Board of Thoracic Surgery to ascertain whether the information below is current.)

#### **General Requirements**

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Evanston, IL 60201

Certification by the American Board of Thoracic Surgery (ABTS) may be achieved by fulfilling the following requirements:

- 1. Certification by the American Board of Surgery;
- 2. Adequate training in thoracic and cardiovascular surgery;
- Must have an ethical standing in the profession and a moral status in the community acceptable to the Board; and
- 4. Satisfactory performance on the ABTS examinations.

#### Training Requirements

Candidates must fulfill all the training requirements of the Board in force at the time their applications are received.

Candidates for certification must complete a minimum of 24 months of identifiable training in thoracic and cardiovascular surgery in a program approved by the Residency Review Committee for Thoracic Surgery (RRCTS). This must include 12 months of senior responsibility which should be continuous. The director of the thoracic training program is required to approve the application form by signature, stating that the candidate has satisfactorily completed training in thoracic surgery, of which the last 12 months were of senior responsibility.

Training in both general thoracic surgery and cardiovascular surgery is an essential part of any approved program no matter what area of thoracic surgery a candidate may choose for his/her practice.

Candidates who apply for examination more than 5 years after the satisfactory completion of their residency must have an additional year of training in an approved program before they will be eligible to apply for examination.

#### **Operative Experience Criteria**

- The application of candidates whose supervised operative experience falls below the minimal numerical acceptable standard, based on one standard deviation below the mean value of the number of operations performed by each candidate for the previous year, will be referred to the Credentials Committee for review. For candidates applying in 1993, a minimum of 180 operative cases is required.
- 2. The applications of candidates whose supervised operative experience in a setting approved by the RRCTS is below minimal acceptable standards for one or more areas within thoracic and cardiovascular surgery will be referred to the Credentials Committee for review. The number of procedures required to meet minimal acceptable standards in the various areas for 1994 is: Lungs, pleura, chest wall—50

Pneumonectomy, lobectomy, segmentectomy—30

Other-20

Esophagus, mediastinum, diaphragm—15

Esophageal operations—8

Other-7

Congenital heart—25

Open operations-10

Other-15

Acquired valvular heart—20

Myocardial revascularization-35

Pacemaker implantations—10

Bronchoscopy and esophagoscopy-25

Endoscopic procedures may be counted for credit whether they are performed as independent procedures or immediately preceding a thoracic operation.

Major vascular operations outside the thorax should be listed. The Board recognizes that supervised operative experience in a well-organized teaching setting approved by the RRCTS protects the patient who, in most instances, is the personal and identifiable responsibility of a faculty surgeon. This supervised experience optimally prepares the candidate to begin the independent practice of cardiothoracic surgery after the completion of residency training.

The Credentials Committee has been authorized by the Board to reject a candidate if his/her training is considered to be inadequate. The candidate, the program director, and the RRCTS will be notified if such actions are taken.

Even though emphasis on one or another facet of thoracic surgery (pulmonary, cardiovascular, esophageal, thoracic trauma, etc.)

ertification Requirements

may have characterized the candidate's training experience, a candidate is nevertheless held accountable for knowledge concerning all phases of the field. This includes a knowledge of extracorporeal perfusion (physiologic concepts, techniques, and complications) and knowledge of thoracic oncology. In addition, a candidate should have had responsibility for the care of pediatric general thoracic surgical patients. The candidate should also be skilled in the management of acutely ill patients in the intensive care unit. This requires a knowledge of respirators, blood gases, metabolic alterations, cardiac output, hyperalimentation, and many other areas. By virtue of his/her training in cardiothoracic surgery, the candidate is expected to be fully qualified in the care of critically ill patients.

#### **Criteria for Credit**

Credit will be allowed for supervised operative experience in a wellorganized teaching setting only when the following criteria are met:

- The resident participated in the diagnosis, pre-operative planning, and selection of appropriate operation and surgical indication;
- The resident performed, under appropriate supervision in a wellorganized teaching setting approved by the RRCTS those technical manipulations that constituted essential parts of the procedure itself; and
- 3. The resident was substantially involved in postoperative care.

Supervision and active participation by the cardiothoracic faculty are required in preoperative, intraoperative, and postoperative care.

The Board wishes to emphasize, in addition, that first-assisting at operations is considered an important part of resident training, particularly in complex or relatively uncommon cases such as certain kinds of congenital heart surgery and certain operations to correct disorders of the esophagus.

#### Applications

Prospective candidates desiring to apply for examination should consider whether they are able to meet the minimum requirements of the Board. They should then submit a letter to the office of the Secretary of the Board, outlining briefly their training and experience in thoracic surgery.

An application blank will be sent to those candidates who have completed residency training programs which have been approved by the RRCTS. Each applicant should consult with his/her program director regarding the correct way to complete the operative case list forms.

The ABTS takes particular note of the problems facing the handicapped and stands ready to alter its examination procedures in such a way that handicapped individuals who are competent to practice thoracic surgery have the opportunity to take the Board's examination under circumstances which take appropriate recognition of the individual's incapacity.

Individuals requiring special consideration by reason of handicap should notify the Board 60 days in advance of the August 1 deadline for submitting an application.

Candidates are notified of their eligibility for examination when their applications have been approved. After a candidate is declared eligible for the written examination (Part I), he/she must pass Part I within the succeeding 4 years. The candidate who successfully completes Part I of the examination then must pass Part II within the succeeding 4 years.

#### **Chemical Dependency**

Qualified applicants who have a history of chemical dependency, as reported to the Board, and who submit documentation suitable to the Board that their dependency has been under control for a period of at-least 2 years, will be admitted to the examination process.

Candidates who already are in the examination process who develop a chemical dependency, as reported to the Board, will have the process suspended until the candidate can provide documentation, suitable to the Board, that the condition has been under control for a period of 2 years. At that time the candidate will be readmitted to the examination process. It should be noted that the 5-year requirement from completion of the approved residency training program and acceptance into, and completion of, the process is not waived.

Finally, any candidate who has a history of a chemical dependency or develops such during the certification process, and does not report same to the Board will either be denied admission to the examination process or will not be permitted to complete the process.

#### **Examinations**

It is the policy of the ABTS to consider a candidate for examination only upon completion of his/her thoracic surgery residency.

Separate written and oral examinations are held annually, at times and places determined by the Board. Information regarding the dates and places of the examinations is published in the Examination and Licensure column of the Journal of the American Medical Association, the Journal of Thoracic and Cardiovascular Surgery, and the Annals of Thoracic Surgery.

#### Part I—Written Examination

The examination consists of a written examination designed primarily to assess cognitive skills.

#### Part II—Oral Examination

Successful completion of the Part I (written) examination is a requirement for admission to the Part II (oral) examination. The candidate who successfully completes Part I (written) of the examination process then must pass Part II (oral) within the succeeding 4 years. The oral examination is designed to test the candidate's knowledge, judgment, and ability to correlate information in the management of clinical problems in thoracic and cardiovascular surgery.

#### Reexaminations

Candidates who fail an examination (Part I or Part II) are eligible to repeat the examination the following year.

Candidates who fail either Part I or Part II of an examination three times, or do not pass either part of the examination within the allotted time period of 4 years must complete an additional year of training as a resident or fellow, in a program approved by the RRCTS of the Accreditation Council for Graduate Medical Education. This additional training must be approved in advance by the Board.

A candidate who completes the required year of additional training must file an addendum to their application, have their eligibility for examination reviewed by the Credentials Committee, and pay a new registration fee. He/She will be given two more opportunities to take the examination (Part I or Part II) within the succeeding 2 years.

Candidates who fail either Part I or Part II a fifth time will be required to complete an approved residency program in thoracic surgery before they are eligible to reapply for examination by the Board.

#### Fees

Registration fee (not refundable)—\$350

Part I examination fee-\$825

Part I reexamination fee—\$825

Part II examination fee—\$875

Part II reexamination fee—\$875

Candidates who do not appear for the examination (Part I or Part II), or who cancel less than 6 weeks before either examination, may forfeit their examination fee.

The Board is a non-profit corporation, and the fees from candidates are used solely for defraying actual expenses incurred in conducting examinations and carrying out the business of the Board. The directors of the Board serve without compensation.

#### **Appeals**

Individuals who receive an unfavorable ruling from a committee of the Board may appeal such determination by mailing a notice of appeal to the office of the ABTS within 30 days of the date such ruling was mailed. Copies of the appeals procedure will be mailed to the candidate.

Under the procedure, the only appeal permitted from a failure of the written examination is a hand rescoring to verify the accuracy of the score as reported. The request for rescoring must be made within 30 days of the time the examination results are received by the candidate.

The only appeal with respect to the oral examination is the opportunity to request a reexamination immediately following the completion of the oral examination. A candidate who believes that any of his/her examiners has been unfair, or biased, during a portion of the oral examination may request a reexamination by another examiner. The grade on the reexamination will be the final grade of the candidate for that portion of the examination.

#### Certification

After a candidate has met the requirements for eligibility and passed the examination, a certificate attesting to the candidate's qualifications in thoracic surgery will be issued by the Board.

#### Recertification

Applicants who are certified in thoracic surgery are issued certificates valid for 10 years from the date of certification, after which the certificates will no longer be valid. Certificates can be renewed prior to expiration by fulfilling the requirements for recertification specified by the ABTS at that time. A recertification booklet is available upon request.

#### **Revocation of Certificate**

No certificate shall be issued, and any certificate may be revoked, by the Board if it shall determine that:

- a. The candidate for certification did not possess the required qualifications and requirements for examination, whether or not such deficiency was known to the Board or any Committee thereof prior to examination or at the time of the issuance of the certificate, as the case may be;
- b. The candidate for certification or certified physician withheld information in his/her application, made a material misstatement, or any other misrepresentation to the Board or any Committee thereof, whether intentional or unintentional;
- c. The candidate for certification or certified physician was convicted by a court of competent jurisdiction of any felony or misdemeanor involving moral turpitude and, in the opinion of the Board, having a material relationship to the practice of medicine; or
- d. The candidate for certification or certified physician had his license to practice medicine revoked, or was disciplined or censured by any court or other body having proper jurisdiction and

authority, because of any act or omission arising from the practice of medicine.

# **American Board of Urology**

Carl A. Olsson, MD, President, New York, New York David L. McCullough, MD, First Vice President, Winston-Salem, North Carolina

Jean B. deKernion, MD, Second Vice President, Los Angeles, California

W. Scott McDougal, MD, Secretary-Treasurer, Examination Committee Chairman. Boston, MA.

Joseph N. Corriere, Jr, MD, Houston, Texas H. Logan Holtgrewe, MD, Annapolis, Maryland George W. Kaplan, MD, San Diego, California Kenneth A. Kropp, MD, Toledo, Ohio Jack W. McAninch, MD, San Francisco, California Drogo K. Montague, MD, Cleveland, Ohio Jerome P. Richie, MD, Boston, Massachusetts Alan J. Wein, MD, Philadelphia, Pennsylvania Alan D. Perlmutter, MD, Executive Secretary 31700 Telegraph Rd/Ste 150 Bingham Farms, MI 48025

(These criteria and conditions are subject to change without notice. All applicants are advised to contact the American Board of Urology to ascertain whether the information they have is current.)

#### Requirements

An applicant may initiate application for certification by the American Board of Urology during the final year of his/her residency training or at some point thereafter. For details of the certification process, see "The Certification Process." Every applicant, however, must meet certain basic requirements as follows:

#### A. Prerequisites

1. Except as noted below, the applicant must be a graduate of a medical school approved by the Liaison Committee on Medical Education (LCME) or a school of osteopathy approved by the Bureau of Professional Education of the American Osteopathic Association (AOA), and have completed an Accreditation Council of Graduate Medical Education (ACGME) accredited urology residency program as designated in the American Medical Association's Graduate Medical Education Directory, Section II, Essentials of Accredited Residencies in Graduate Medical Education, Part I, Section III, Eligibility and Selection of Residents. The applicant must satisfactorily complete a minimum of 5 years of ACGME-approved postgraduate education of which 12 months must be spent in general surgery and 36 months must be spent in clinical urology. Of the remaining 12 months, a minimum of 6 months must be spent in general surgery, urology, or other clinical disciplines relevant to urology. Irrespective of the training format provided, the final 12 months of training must be spent as a senior/chief resident in urology with appropriate clinical responsibility, under supervision, in institutions which are an approved part of the program.

In regards to leaves of absence for parental leave, illness, injury, disability, and substance abuse during residency training, of the 36 months of clinical training, at least 32 months of clinical training must be completed in order to enter the certification process of the Board; credit for absences of greater length must be justified by the Program Director and approved by the Board.

ertification Requirements

Please contact the Board office if you have any questions on this matter.

To be admissible to the certification process of the Board, the applicant must complete the requirements for his/her specific program, in effect at the time he/she is accepted in the program, as established by the Residency Review Committee for Urology or the Accreditation Committee of the Royal College of Physicians and Surgeons of Canada (RCPSC).

2. To meet the requirements for admissibility to the certification pocess of the Board, a Canada-trained urologist must have graduated from a US or Canadian medical school approved by the LCME and have completed the pre-urology and urology requirements as described in A.1, in programs approved by the ACGME or the Accreditation Committee of the RCPSC. Upon successful completion of this training, the candidate may sit for qualifying (Part I) examination of the American Board of Urology (ABU).

To be admissible to the certifying (Part II) examination, the Canadian-trained candidate must be certified by the RCPSC.

- 3. Foreign medical graduates, from schools providing an equivalent medical background, who have completed an approved urology residency in the United States, may also qualify for examination by the ABU, but pre-urology training taken outside the United States may be approved for no more than 1 year of the 2-year pre-requisite non-urology training. All such applicants must have at least 1 year of surgical training in an approved general surgery training program in the United States or Canada.
- 4. In addition to the training requirements noted above, applicants seeking certification by the ABU must also have a valid medical license that is not subject to any restrictions, conditions, or limitations, and must demonstrate competence in clinical practice. The Board will obtain evidence of this through a review of logs of cases performed by the applicant, and by direct communication with the applicant's peers.
- 5. Applicants who have a history of chemical dependency will not be admitted to the Qualifying (Part I) or Certifying (Part II) Examination unless they present evidence to the Board that they have satisfactorily completed the program of treatment prescribed for their condition. In addition, any such applicants for the Certifying (Part II) Examination may have a site visit of their practices by a representative of the Board as described in paragraph C.1.8.
- 6. Deviations from the requirements described above may be permitted at the discretion of the Board when the Board is satisfied that the deviation provides equivalent or superior education or training. Any such deviations must be approved by the Board before the applicant enters the urological portion of training. any such deviations must be approved by the board before the applicant enters the urological portion of training. A \$75 administration fee is assessed for Board review of non-ACGME approved training. Notarized documentation of all such training must accompany the request. The Board office deadlines for receipt of agenda material for the next Credentials Committee meeting are January 1 and June 1 of the current year.

#### B. Application

1. A special application form provided by the executive secretary shall be completed by applicant and returned to the Board office by registered, certified, or express mail with return receipt requested. Application must be in the Board office by November 1 in order to permit the applicant to be admitted to the qualifying examination (Part I, written) the following May or June. Applications and documentation material postmarked before, but not received in the Board office by November 1, will incur a late fee of \$225. No applications will be accepted after December 1. No application will be considered by the credentials committee of the Board unless it is submitted by the deadline set forth

- and is complete and includes all supporting documentation described in this part. The executive secretary will determine if an application is complete.
- 2. The application must be accompanied by a notarized copy of a graduation certificate from a medical school approved by the LCME or from a school of osteopathy approved by the Bureau of Professional Education of the AOA and by specific verification (such as a notarized certificate or an original letter from that program's director) of successful completion of the pre-urology postgraduate training program requirement in a program approved by ACGME. Pre-urology must be documented separately and may not be included in the description of the urology program.

Graduates of medical schools not approved by the LCME or the Bureau of Professional Education of the AOA, or the Accreditation Committee of the RCPSC, must furnish a notarized copy of an Educational Commission for Foreign Medical Graduates (ECFMG) certificate (or Fifth Pathway certificate).

- 3. A portion of the examination fee shall be paid at the time the application is submitted as specified in section C, Fees.
- 4. For each applicant, the director of the program where the applicant finished residency must complete an evaluation form supplied by the Board. This evaluation must be received in the Board office March 1 preceding the qualifying examination (Part I) given the following May or June. An application from a senior resident must also be accompanied by a letter from the program director confirming that the applicant is expected to have completed successfully 1 year of training in the capacity of senior or chief resident during the calendar year in which the qualifying examination (Part I, written) is to be taken. The applicant is responsible for ensuring that these supporting documents are received in the Board office at the indicated time.
- 5. Applications for certification must be approved by the credentials committee and the Board. Additional information may be requested by the executive secretary. No duty or obligation to assist any applicant in completing, or assuring, the application is implied.
- 6. If you require special aids or assistance, due to a physical or mental disability, during the Board examinations, please indicate this on the application. You will be expected to submit appropriate documentation substantiating your disability. The Board reserves the right to verify your disability.

#### C. Fees

- The current examination fee may be changed without notice. This
  fee reimburses the Board for expenses incurred in preparing and
  processing the applications and examinations of the candidate.
  No fees are refundable. Unused fees will be credited for the next
  available examination only, and if they are not utilized at the first
  available opportunity, credit will be disallowed.
- 2. Payment of \$800 must accompany the initial application, except in the case of senior residents who shall pay \$550 at the time of initial application for the qualifying examination (Part I). An additional payment of \$800 must accompany application for the certifying examination (Part II). An applicant secures no vested right to certification as a result of paying an examination fee.
- 3. Cancellation fees are as follows:
  - \$450—failure to appear
  - \$350-unexcused absence
  - \$225—excused absence (in cases of personal or family illness or death)
- 4. Only one excused absence is permitted at the discretion of the Board, which extends the period of eligibility for 1 year for that examination. The excused absence fee of \$225 will be assessed and no reinstatement fee will be applied. Following one excused absence, only unexcused absences may be granted; there will be

no further extensions of eligibility, and the unexcused absence and reinstatement fees will be assessed. Applications will be considered inactive if two successive examination appointments are canceled by the applicant. If the candidate does not already exceed the 5-year time limit for the exam, he or she may regain active status by paying a reinstatement fee of \$600, plus an additional \$350 for an unexcused absence or \$450 for a non-appearance.

- 5. A \$225 late fee will be assessed for any application and/or documentation and/or fees not received in the Board office by the prescribed deadlines. Express mail is recommended. A \$75 fee will be assessed for all returned checks.
- 6. The fee for the preliminary examination is \$350. The fee for credentials committee review of pre-urology training is \$75.
- The application fee for recertification, as described in Section XI, is \$900.
- 8. The fee for a site visit by a Board representative is \$600 plus expenses.

#### **The Certification Process**

Applicants approved by the Board to enter the certification process must complete both a written "qualifying examination" (Part I) and, after passing this examination, a subsequent "certifying examination" (Part II). Assessment of clinical competence through review of practice logs and peer review will also be carried out prior to admission to the certifying examination (Part II). Applicants who have NOT taken the qualifying examination (Part I) within 5 years of the completion of their urological residency will be required to pass a preliminary written examination before being permitted to enter the certification process. The Preliminary Examination is given each November during the annual In-Service Examination. Contact the Board Office before August 15 for information.

Applicants who have not passed the Qualifying (Part I) Examination within 5 years of the first scheduled Qualifying (Part I) Examination will be required to pass a written Preliminary Examination before being allowed to apply again (see paragraph above).

Certification must be achieved within 5 years of the first scheduled Qualifying (Part I) Examination after entering the Certification process.

#### A. The Qualifying Examination (Part I)

The Qualifying Examination is a written examination given in May or June of each year, simultaneously at several different locations. Applicants who fail the Qualifying Examination (Part I) must repeat it the next year unless the absence is excused by the Board office (See Section VI C: Fees). Failure to retake the examination at the first available opportunity will result in administrative withdrawal of the application.

An applicant must pass the Qualifying (Part I) Examination within 5 years of entering the certification process. Failure to do so will require successful completion of a written Preliminary Examination in order to reenter the certification process at the Qualifying (Part I) Examination level.

The Qualifying Examination is designed to assess knowledge of the entire field of urology and allied subjects. This includes: andrology (including infertility), calculous disease (including endourology and shock-wave lithotripsy), congenital anomalies, pediatric urology, female urology, infectious diseases, neurourology and urodynamics, obstructive diseases, psychological disorders, renovascular hypertension and renal transplantation, sexuality and impotence, adrenal diseases and endocrinology, trauma, and urologic oncology.

#### B. The Certifying Examination (Part II)

Candidates for the Certifying Examination (Part II) must have met all training requirements and have passed the Qualifying Examination (Part I). The Certifying Examination includes assessment of clinical competence through review of practice logs and peer review and three practical examinations (an oral examination and written examinations in radiology and pathology). In addition, the candidate must have engaged in a minimum of 18 months of urological practice with a primary patient responsibility in a single community, an academic institution, or in the Armed Forces. Six months credit toward this 18-month practice period may be awarded an individual in a fellowship relevant to urology for 1 year or longer.

Application for admission to the Certifying Examination (Part II) is made by completing the supplemental application form available from the Board office. This application must be returned by registered, certified, or express mail with return receipt requested, and be received in the Board office by July 1 prior to the certifying examination of the following year. In addition, a minimum 1-year log of all major and minor cases performed as the primary surgeon, prepared in accordance with the form provided by the ABU and verified in writing by the administrator of every facility where the candidate practices, must be received in the Board office by November 15 prior to the Certifying Examination in the following year. Express mail is recommended. Applicants will be assessed \$225 for logs received between November 15 and December 1. No surgical logs will be accepted after December 1.

The oral examination, urologic imaging examination, and pathology examination are all regarded as separate examinations. In the event of failure of any one of the three, only the failed examination need be repeated. The candidate must successfully complete all three parts of the Certifying Examination (Part II) within 5 years of the first scheduled Qualifying Examination (Part I) after entering the certification process, or it will be necessary to pass a written Preliminary Examination and reenter the certification process at the Qualifying Examination (Part I) level. Extensions are granted by the Board because of extenuating or special circumstances (eg, involvement in a fellowship of 1 or more years duration).

#### C. Steps in the Certifying Examination

#### 1. Assessment of Clinical Experience

Urology is the specialty that deals with the medical and surgical disorders of the genitourinary tract, including the adrenal gland. Candidates must demonstrate knowledge, competence, and surgical experience in the broad domains of urology such as, infertility, impotence, calculus disease, endourology, extra corporal shock wave lithotripsy, neurourology, urodynamics, urologic imaging, oropathology, female urology, pediatric urology, infectious disease, obstructive disease, psychologic disorders, renovascular disease, transplantation, genitourinary sexuality, trauma, and oncology.

Candidates for the Certifying Examination (Part II) must be in the full-time practice of urology or performing research relevant to urology, and must be licensed to practice medicine in the area of current practice or research activity. As evidence of competency, the candidate must submit a log of cases performed as primary surgeon during the most recent 12 to 18 months in the area of current practice as described earlier in this section.

In the case of military or public health physicians subject to unexpected changes of assignment, the Board may accept cases from the previous assignment. Photostatic copies from the patient care facility and/or office record of any one or more of the above cases may be requested by the Board. The candidate shall be responsible for obtaining patient consent for the disclosure of patient records to the Board, or for ensuring that the patient records disclosed to the Board do not contain any patient-identifying information. The candidate is expected to furnish such records within 1 month of the request.

To further ascertain and document the candidate's qualification for certification, the ABU will solicit information and comments

**Certification Requirements** 

from appropriate individuals, such as fellow practitioners, or from organizations, such as medical societies, licensing agencies, etc. The Board will be authorized by the candidate and will be held harmless to conduct investigations of professional ethics, reputation, and practice patterns. Under no circumstances, will the source of peer review letters be revealed to any person other than members of the ABU.

Upon receipt of the practice logs and peer review information, the credentials of the candidate will be reviewed by the Credentials Committee of the Board. Evidence of ethical, moral, and professional behavior, and an appropriate pattern of urologic practice including experience with an adequate volume and variety of clinical material will be sought. Areas of inadequacy may be cause for deferment or discontinuation of the certifying process until these areas are clarified or corrected. Actions of the Board to achieve clarification may include:

- Inquiry into practice irregularities by the Credentials Committee of the Board.
- Request for certified copies of candidate's health care facility and/or office records for review.
- c. A site visit to the candidate's community at the candidate's expense.
- d. Other appropriate measures that may be deemed necessary to assess apparent deviations from standard urologic practice.

The candidate will not be permitted to continue the certification process until the Board has satisfied itself of the appropriateness of the candidate's practice pattern and professional behavior. The Board may elect to defer continuation of the certification process until certain temporary inadequacies or deviations are corrected. It may deny certification when serious practice deviations or unethical conduct are involved. These include, but are not limited to, cheating on, or improper or disruptive conduct during, any examination conducted by the Board; the solicitation or distribution of examination materials; and misrepresentation of an applicant's or candidate's status in the certification process.

2. The Oral, Pathology, and Urologic Imaging Examinations
These examinations are given annually in February at a single site.
The pathology and urologic imaging examinations are written and are based on projected photographic slide material. The oral examination is an interactive process between examiner and candidate during which an assessment is made of ability to diagnose and manage urologic problems. Since the candidate has passed the Qualifying Examination (Part I), the examiner presumes in the oral examination that the candidate has a satisfactory degree of cognitive knowledge of urology. Therefore, the oral examination will concentrate upon the following:

a. Problem-Solving Ability. Evaluation is made of the candidate's ability to collect pertinent information systematically, integrate it, assess the problem, and propose an appropriate solution.

- b. Response to a Change in a Clinical Situation. The candidate's ability to manage changing clinical conditions is evaluated through the flexible interaction between the examiner and the candidate. Changed clinical conditions may be posed arbitrarily by the examiner in order to assess various responses by the candidate, or may be developed by the examiner from the outcome of management recommendations offered by the candidate during the interview.
- c. Professional Behavior in the Role of a Urologist. The candidate's attitude, interaction with the examiner, and expression of patient management concerns contribute to the assessment of professional behavior.

#### **Final Action of the Board**

Final action regarding each applicant is the sole prerogative of the Board and is based on the applicant's training, professional record, performance in clinical practice, and the results of the examinations given by the Board.

Regardless of the sequence by which the various steps of certification may have been accomplished, the process itself is not considered complete until the Board's final action. At any point in the process, the Board may delay or even deny certification upon consideration of information which appears to the Board to justify such action.

The activities described in articles of this guidebook proceed from the certificate of incorporation and bylaws which state the nature of the business, objects, and purposes proposed to be transacted and carried out by this corporation.

#### **Appeals Procedure**

An appeals procedure is available to all applicants at any stage of the certification process. Details of this procedure are available upon request from the Board office. If an appeal is initiated, it must be filed within 45 days from the time the candidate was notified of a Board decision.

#### "Board Eligible" Status

The ABU does not use, nor recognize the term "Board eligible" in reference to its applicants or candidates. A candidate is not certified (ie, does not become a diplomate) until all components of the certification process are successfully completed. Applicants who pass the Qualifying Examination (Part I) become "Active Candidates" in the certification process and remain so for the 5 years of admissibility allowed to complete that process.

#### Recertification

Certificates issued by the ABU on or after January 1, 1985, expire on the anniversary of the date of issue and are valid for 10 years only. A physician who fails to be recertified by the expiration date is no longer a diplomate of the Board. It is recommended, therefore, that diplomates possessing a time-limited certificate make plans to obtain recertification beginning up to 3 years before the expiration date of their current certificate.

The office of the ABU will notify diplomates holding a timelimited certificate 3 years prior to its expiration. At that time a handbook entitled "Information for Applicants and Candidates for Recertification" will be provided which details the recertification process. This handbook is also available on request from the Board office.

#### **Revocation of Certificate**

Certificates issued by this Board are the property of the Board, and are issued pursuant to the rules and regulations of the Board. Each certificate is issued to an individual physician who, by signature, agrees to revocation in the event that:

- A. The issuance of such certificate or its receipt by the physician so certified shall have been contrary to, or in violation of, any provision of the Certificate of Incorporation, bylaws, or rules and regulations of the Board in force at the time of issuance; or
- B. The physician or party certified shall not have been eligible to receive such certificate, irrespective of whether or not the facts constituting ineligibility were known to, or could have been ascertained by, the Directors of the Board at the time of issuance of such certificate; or
- C. The physician or party so certified shall have made a material misstatement of fact in application for such certificate or in any other statement or representation to the Board or its representatives; or
- D. The physician so certified shall at any time have neglected to maintain the degree of competency in the practice of the spe-

cialty of urology as set up by the Board, and shall refuse to submit to reexamination by the Board; or

E. The physician so certified has been found to be guilty of unethical practices or immoral conduct, or of conduct leading to revocation of his license. These objective standards include conduct that violates state medical laws, rules and regulations of local and state urologic Boards, and relevant American Medical Association guidelines, and conduct leading to revocation of license to practice medicine in any state, regardless of continuing licensure in any other state.

The Board of Trustees of this corporation shall have the sole power, jurisdiction, and right to determine and decide whether the evidence or information before it is sufficient to constitute one of the grounds for revocation of any certificate issued by this Board.

When the Board is made aware of facts possibly constituting grounds for revocation, the Board will give the physician written notification identifying the specific facts that have come to its attention. The Board may require any physician so certified to appear before the Board of Trustees or before any one or more of them, or before any individual designated by the Board upon not less than 20 days written notice, and to show cause at the time and place specified in the notice why the certificate may not be revoked on any one

of the grounds specified in such notice. The certificates may bring to this hearing persons or documents in support of any actions.

The failure of any physician so notified to appear as required in such notice, without due excuse deemed sufficient to the Board of Trustees, shall constitute, ipso facto, cause for revocation of the certificate. The decisions of the Board of Trustees relating to all matters under Section XII shall be final and binding.

The diplomate will be required to attest that he/she has read and understands the above provision regarding the grounds for revocation of certificates issued and the procedures to be followed in determining whether or not a certificate should be revoked and to agree to hold the Board, its officers, and agents harmless from any damage, claim, or complaint by reason of any action taken in good faith and consistent with such procedures.

#### Trademark and Seal

The trademark and seal of the ABU are registered. Any unauthorized use of the trademark and seal is prohibited without express permission of the Board.

US Corporation Co, Dover, Delaware (Local Representation at Dover, Delaware)

# ensure Requirements

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# Appendix C Medical Licensure Requirements

Information in Appendix C was provided by the American Medical Association (AMA) Department of Physician Licensure and Career Resources, in cooperation with the Office of Physician Credentials and Qualifications. All tables in Appendix C are reprinted from US Medical Licensure Statistics and Current Licensure Requirements, 1994 edition, published by the AMA. Additional information can be obtained from the following resources.

#### Catherine M. Bidese

Department of Physician Licensure and Career Resources American Medical Association 515 N State St Chicago, IL 60610 312 464-5129

#### Arthur Osteen, PhD

Office of Physician Credentials and Qualifications American Medical Association 515 N State St Chicago, IL 60610 312 464-4677

# Policies for Initial Medical Licensure for Graduates of US Medical Schools

The initial medical license of most US medical school graduates is granted by endorsement of their National Board certificates. All licensing jurisdictions, except Texas and the Virgin Islands, will endorse certificates from the National Board under certain circumstances. The Texas licensing board will endorse National Board certificates and state licenses based on the National Board certificate for reciprocal endorsement candidates only. Texas will not endorse the National Board certificate when held by a candidate who has never been licensed. The reciprocal endorsement candidate must pass the Federation's Special Purpose Examination (SPEX) in Texas or be American Specialty Board certified or recertified. Those graduates who are not licensed by endorsement of a National Board certificate must pass the Federation Licensing Examination (FLEX), or the US Medical Licensing Examination (USMLE), which is used by all states as the medical licensing examination. In many states, the certificate of the National Board of Examiners for Osteopathic Physicians and Surgeons can be endorsed for licensure. Boards of medical examiners in Guam, Massachusetts, Nevada, North Carolina, South Carolina, and Vermont will endorse US specialty board certificates for licensing purposes in specific circumstances, as delineated by the licensure regulations of those states.

#### Policies for Licensure of Graduates of Non-US Medical Schools

Most of the state medical boards will accept graduate training in Canada as equivalent to training undertaken in the United States. Forty-two states will issue a medical license to a graduate of a Canadian medical school who holds a license in one of the provinces of Canada. Thirty-one licensing boards will, under certain specified conditions, endorse a licentiate of the Medical Council of Canada certificate held by an international medical graduate.

In the most recent survey conducted by the AMA Department of Physician Licensure and Career Resources 43 states indicated that international medical graduates who hold a Fifth Pathway certificate, but do not hold a standard Education Commission for Foreign Medical Graduates (ECFMG) certificate, can be admitted to the licensing examination.

Non-US educated candidates for licensure are permitted by 10 state boards to take the FLEX before they have had graduate educa-

tion in a US or Canadian hospital. With the exception of Pennsylvania, applicants must hold the ECFMG certificate. Candidates are not awarded a license until they have undertaken 1 or more years of training in the United States and have met other specific requirements of the individual boards, eg, an ECFMG certificate, personal interview, fees, etc. International medical schools must be state-approved in 25 US states or territories. These are: Alabama, Arizona, Arkansas, California, Connecticut, District of Columbia, Georgia, Guam, Idaho, Indiana, Kentucky, Maryland, Minnesota, Mississippi, Missouri, Montana, Nevada, North Dakota, Oregon, Oklahoma, Puerto Rico, Rhode Island, South Dakota, Tennessee, and Wyoming.

#### **Clerkship Regulations**

For purposes of this publication, clerkships are defined as clinical education provided to medical students. Table 6 lists the 25 states that evaluate the quality of clinical clerkships in connection with an application for licensure. In most cases, state medical boards reported that clerkships must be in hospitals affiliated with Liaison Committee on Medical Education (LCME)-accredited medical schools or ACGME-accredited residency programs. Sixteen states require additional and/or more specific bases of evaluation.

Fifteen state medical boards have state regulations of clerkships provided in their states to students of foreign medical schools. Of these, three state medical boards reported that such clerkships are forbidden, and 11 states permit training only in hospitals with accredited residency programs.

Tables 1, 2, 3, 4, 5, and 6 on the following pages summarize the licensure policies of state boards. It is strongly recommended that candidates contact the specific state board for the most current information on licensure requirements in that state. Names and addresses of the corresponding officers are listed in Table 7.

#### Restricted Licenses and Educational Permits

Fifty boards provide for the issuance of educational permits, limited and temporary licenses, or other certificates for the restricted practice of medicine. The terms for the issuance of such certificates vary. Certificates may be issued for: hospital training of those eligible for licensure; supervised employment in state or private hospitals; and full-time practice until the next regular session of the licensing board. Permits must generally be renewed once a year with a stipulated maximum number of renewals allowed (usually 5 years).

Amendments to the Immigration and Nationality Act made through Public Law 94-484, the Health Professions Educational Assistance Act of 1976, establish requirements for the admission of foreign national physicians to the United States, whether for permanent residency or for participation in graduate medical education programs. The amendments require that foreign national graduates of non-US medical schools pass an examination determined by the Secretary of Health and Human Services to be the equivalent to Parts I and II of the National Board of Medical Examiners (NBME) examination. The amendments also require that foreign national medical graduates demonstrate competence in oral and written English.

The Secretary of Health and Human Services has determined that steps I and II of the United States Medical Licensing Examination (USMLE), which is prepared by the NBME and administered by the ECFMG, is the equivalent of Parts I and II of the NBME examination for purposes of the amendments to the Immigration and Nationality Act. This examination is given at examination centers abroad and in the United States. Applications for the examination and questions should be addressed to the Educational Commission

for Foreign Medical Graduates, 3624 Market St, Philadelphia, PA 19104, USA.

Graduates of non-US medical schools who are citizens of the United States and lawful permanent residents of the United States must pass the USMLE examination in order to be provided with the ECFMG certificate.

#### The United States Medical Licensing Examination

In 1990, the Federation of State Medical Boards (FSMB) and the NBME established the USMLE, a single examination for assessment of US and international medical school students or graduates seeking initial licensure by US licensing jurisdictions. The USMLE replaces the two examination sequences used in the medical licensing process: FLEX and the certifying examination of the National Board, as well as the FMGEMS.

The USMLE is a single examination program with three steps. Each step is complementary to the others; no step can stand alone in the assessment of readiness for medical licensure. Each USMLE step is composed of multiple-choice questions, requires 2 days of testing, and is administered semiannually.

The USMLE step 1 assesses whether an examinee understands and can apply key concepts of basic biomedical sciences, with an emphasis on principles and mechanisms of health, disease, and modes of therapy. Step 2 assesses whether an examinee possesses the medical knowledge and understanding of clinical science considered essential for the provision of patient care under supervision, including emphasis on health promotion and disease prevention. Step 3 will assess whether an examinee possesses the medical knowledge and understanding of biomedical and clinical science considered essential for the unsupervised practice of medicine.

Steps 1 and 2 are administered to students and graduates of US and Canadian medical schools at test centers established by the NBME, and application materials are usually available at these medical schools. Steps 1 and 2 are administered to students and graduates of foreign medical schools by the ECFMG, and application materials are available only through the ECFMG. Step 3 will be administered by the individual medical licensing authorities of the United States and its territories. Step 3 application materials for physicians who have successfully completed steps 1 and 2 are available from medical licensing authorities.

The phase-out of current examination programs is underway. Students who enrolled in US medical schools in the fall of 1990 and international medical graduates applying for ECFMG examinations beginning in 1993 will have access only to USMLE for purposes of licensure. The first step 1 administration occurred in June 1992, and the first step 2 occurred in September 1992. The first step 3 occurs in June 1994. Reasonable opportunity will be provided for individuals who have passed at least one component of existing examination systems to complete the licensing examinations without undue inconvenience.

The USMLE Program recommends that medical licensing authorities require completion of steps 1, 2, and 3 within a 7-year period. This 7-year period begins when the medical student or graduate first passes step 1 or step 2. The Program guidelines also recommend that licensing authorities set a limit on the number of attempts allowed to pass each step and that licensing authorities establish as an eligibility requirement for step 3, the completion, or near completion, of at least 1 postgraduate training year. Information on specific examination requirements within each licensing jurisdiction, as well as the fee for the USMLE examination, should be sought from the medical licensing authority of the jurisdiction (see Table 7).

Table 1. Policies of State Medical Boards of Medical Examiners for Initial Licensure for Graduates of US Medical Schools

	Endomonia d	Longth of Town NDs		f Accredited US or e Medical Education Required
State	Endorsement of National Boards (NB)	Length of Time NBs Are Endorsed	To Take Flex	For Licensure
Alabama	Yes	NL*	1	1
Alaska	Yes	NL	1	1
Arizona	Yes	10 yrs or see <sup>1</sup>	<del></del>	1
Arkansas California	Yes	NL	12	!
Colorado	Yes Yes	5 yrs or see <sup>3</sup> NL	0 0-1 <sup>4,5</sup>	1
Connecticut	Yes	NL NL	2	2
Delaware	Yes	·NL	1	3
District of Columbia	Yes	NL	16	16
Florida	Yes	10 yrs	1	1
Georgia	Yes	NL ·	1	i
Guam	Yes	NL		
Hawaii	Yes	NL	1	1
Idaho	Yes	NL	1	1
Illinois <sup>8</sup>	Yes	NL	see9	se <u>e<sup>10</sup></u> _
Indiana	Yes	NL	0-15,	1
lowa	Yes	NL ·	0-1 <sup>5</sup>	1
Kansas	Yes	NL	14	
Kentucky	Yes	NL 10	0-15	1
Louisiana Maine	Yes Yes	10 yrs NL	0 0	1 <sup>11</sup> . 2
Maryland	Yes	NL NL	0	1
Massachusetts	Yes	NL NL	U 14	i
Michigan	Yes	NL NL	14	2
Minnesota	Yes	10 yrs	0-15	1
Mississippi	Yes	NL NL	0	i
Missouri	Yes		ĭ	i
Montana	Yes	NL	14	1
Nebraska	Yes	ŇĹ	Ò	<b>i</b> ·
Nevada	Yes³	NL	14	3
New Hampshire	Yes		2	2
New Jersey	Yes	NL	1	1
New Mexico	Yes	NL	<u> </u>	_ <u>_ 1</u>
New York	Yes	NL	0	1
North Carolina	Yes	NL	012	. 1
North Dakota	Yes	,NL		1
Ohio Oklahoma	Yes Yes	NL	1 0	113
Oregon	Yes	10 yrs or see <sup>1</sup>	1	1
Pennsylvania	Yes	NL ,	<u> </u>	214
Puerto Rico	Yes	NL , NL	1	1
Rhode Island	Yes	NL	i	i
South Carolina	Yes	10 yrs or see <sup>1</sup>	0	1
South Dakota	Yes	NL	0-1 <sup>5</sup>	Ż
Tennessee	Yes	NL	Ö	· Ī
Texas	No		0	1
Utah	Yes	NL	0	1
Vermont	Yes	NL	115	115
Virgin Islands	No	••	1	1
Virginia	Yes	 NL	1	1
Washington	Yes	NL	see <sup>9</sup>	2
West Virginia	Yes	NL	0	1
Wisconsin	Yes	NL NI	1	1
Wyoming * NIindicates no limit	Yes		O <sub>:</sub>	

<sup>\*</sup> NL—indicates no limit.

<sup>&</sup>lt;sup>1</sup> SPEX Examination.

<sup>&</sup>lt;sup>2</sup> Not required of University of Arkansas students.

<sup>&</sup>lt;sup>3</sup> Oral examination is required.

<sup>&</sup>lt;sup>4</sup> Before taking Component II.

<sup>50-1</sup> indicates that physician may sit for examination upon acceptance to or during the first year of an accredited residency program.

<sup>&</sup>lt;sup>6</sup> If graduated after January 1, 1990, 2 years are required.

<sup>&</sup>lt;sup>7</sup> Applicant must be "board-eligible" by an American specialty board. Years of training will vary by specialty.

<sup>8</sup> Prior to January 1, 1964 candidate must be board-

certified or will be required to pass Component II or SPEX.

<sup>&</sup>lt;sup>9</sup> Four months required (Illinois); 9 months required (Washington).

<sup>&</sup>lt;sup>10</sup> Persons entering GME programs prior to January 1, 1988 need 1 year; from January 1, 1988 on, 2 years are required.

<sup>11</sup> For applications received on or after January 1, 1992.

<sup>12</sup> If candidate is in a GME program in North Carolina.

<sup>13</sup> Two years are required for graduates of Canadian medical schools.

<sup>&</sup>lt;sup>14</sup> One year is required, if physician had no US training prior to July 1, 1987.

<sup>&</sup>lt;sup>15</sup> Canadian accepted only if graduated from a Canadian school.

Table 2. Policies of State Boards of Medical Examiners for Citizens of Canada Who Are Graduates of Accredited Canadian Medical Schools\*

State	Certification by Medical Council of Canada Approved for Licensure by Reciprocity or Endorsement	Accredited Canadian Internship and Residency Programs Accepted as Equivalent to Graduate Education in a US Hospital
Alabama	Yes	Yes
Naska	Yes	Yes
rizona	Yes	Yes
rkansas	Yes	Yes
alifornia	Yes	Yes
olorado	Yes	Yes
onnecticut	Yes	Yes
elaware istrict of Columbia	Yes Yes	Yes No
lorida	No	Yes
eorgia	No Yes	Yes
uam	No No	No
awaii	No	Yes
daho	Yes	Yes
linois <sup>8</sup>	Yes¹	Yes
ndiana	Yes	Yes
owa	Yes <sup>2</sup>	Yes
ansas	No	Yes
entucky .	Yes	Yes
ouisiana	No	Yes
laine	Yes	<u> Yes                                      </u>
laryland	Yes	Yes
lassachusetts	Yes	Yes
lichigan	Yes Yes	Yes
linnesota	Yes	Yes
lississippi	Yes	Yes
lissouri	No	Yes
lontana ebraska	Yes Yes	Yes Yes
levada	No .	Yes
lew Hampshire	Yes	Yes
lew Jersey	No	Yes
ew Mexico	Yes	Yes
ew York	Yes <sup>3</sup>	Yes
orth Carolina	No.	Yes
orth Dakota	Yes	Yes
hio	Yes	Yes <sup>4</sup>
klahoma	Yes <sup>5</sup>	Yes <sup>6</sup>
regon	Yes	Yes
ennsylvania	Yes <sup>7</sup>	Yes
uerto Rico	No ,	Yes
hode Island	Yes <sup>5</sup>	Yes <sup>5</sup>
outh Carolina	No	No
outh Dakota	Yes	Yes
ennessee	Yes	Yes
exas tah	Yes <sup>8</sup>	Yes
ermont	Yes Yes	Yes Yes
rgin Islands	No	Yes
rgin Islanus rginia	Yes	res Yes
/ashington	Yes <sup>7</sup>	Yes
/est Virginia	Yes	Yes
isconsin	Yes <sup>7</sup>	Yes
/yoming	Yes	Yes

<sup>\*</sup>All State Boards of Medical Examiners consider Canadian citizens who have graduated from an accredited Canadian medical school on the same basis for licensure as graduates of accredited US medical schools.

Applicant must have received LMCC in or after May 1970. If examination was taken prior to May 1970, applicant must be board-certified or must successfully complete Component II or the SPEX examination.

<sup>2</sup> Must be endorsed by provincial licensing board.
3 LMCC will be considered only in conjunction with a valid Canadian provincial license.
4 Two years formal GME required, or its equivalent.

<sup>&</sup>lt;sup>5</sup> By vote of the Board.

<sup>&</sup>lt;sup>6</sup> At discretion of Board.

<sup>&</sup>lt;sup>7</sup> Applicant must have received LMCC in or after May 1970. (After December 31, 1969 (WA); January 1, 1978 (WI).)

<sup>8</sup> Must be endorsed by provincial licensing board. If Medical Council of Canada examination was taken after January 1, 1978, candidate must also pass SPEX.

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Table 3. Policies of State Boards of Medical Examiners for Physicians Educated in Foreign Countries Other Than Canada\*

	Passing Score on ECFMG Exam or ECFMG Certificate Required		Physicians Who Complete a Fifth Pathway Program Are Qualified	Endorses the Canadian Certificate	Years of Accredited US or Canadian Graduate Medical Education Required		
State	To Take Flex	For Licensure	Licensure Candidates	by an IMG	To Take Flex	For Licensure	
Alabama <sup>1</sup>	Yes	Yes	Yes <sup>2</sup>	Yes	1	1	
Alaska	Yes	Yes	No ·	Yes	1 .	1	
Arizona .	Yes	Yes	Yes	Yes	12	3	
Arkansas	Yes	Yes	No	No	1	1 .	
California <sup>1</sup>	Yes	Yes	Yes	Yes	0	13	
Colorado	Yes	Yes	Yes	No ·	14	3	
Connecticut	Yes	Yes	Yes	Yes	2	2	
Delaware	Yès	Yes	Yes	No	1	3	
District of Columbia	Yes	Yes	Yes	Yes <sup>5</sup>	3	3	
Florida	No <sup>6</sup>	No <sup>6</sup>	Yes	No	3	3	
Georgia	Yes	Yes	Yes	No	3	3	
Guam <sup>7</sup>	Yes	Yes	No	No	Ō	28	
Hawaii	Yes	Yes	Yes	No	2		
Idaho	Yes	Yes	Yes	No	3	3	
Illinois	Yes	Yes	Yes	Yes	see <sup>9</sup>	see <sup>10</sup>	
Indiana	Yes	Yes	No	Yes	2	2	
lowa	Yes	Yes	Yes	Yes <sup>11</sup>	0-112	1	
Kansas	Yes	Yes	Yes	Yes	113	114	
Kentucky	Yes	Yes	Yes	Yes	24	3	
Louisiana	Yes	Yes	Yes <sup>15</sup>	No	3	3	
Maine <sup>1</sup>	Yes	Yes	No	Yes	38	316	
Maryland	No	Yes	Yes	Yes	14	1	
Massachusetts	Yes	Yes	Yes	No	14	2	
Michigan	Yes	Yes	No	No	14 ;	2	
Minnesota	Yes	Yes	Yes	Yes	0-112	2	
Mississippi	Yes	Yes	Yes	No	3	3	
Missouri	Yes	Yes	Yes	No	3	3	
Montana	Yes	Yes	Yes	No	14	3	
Nebraska	Yes	Yes	Yes	Yes	0	3	
Nevada	Yes	Yes	No	No	14	3	
	Yes	Yes	Yes	Yes	2	2	
New Hampshire	res Yes	res Yes	Yes	No	1	3	
New Jersey New Mexico	Yes	Yes	Yes	Yes	2	2	
New York	Yes	Yes	Yes	Yesii	0	3	
		Yes Yes	Yes	No	3	3	
North Carolina North Dakota	Yes See <sup>17</sup>	Yes Yes <sup>18</sup>	Yes	Yes	See <sup>17</sup>	3 319	
				Yes		220	
Ohio	Yes	Yes	Yes		2		
Oklahoma Ozobo	Yes	Yes	Yes	Yes	0	1 3	
Oregon	Yes	Yes	Yes	No	3	3	

# Table 3 Policies of State Boards of Medical Examiners for Physicians Educated in Foreign Countries Other Than Canada (cont)\*

	Passing Score on ECFMG Exam or ECFMG Certificate Required		Physicians Who Complete a Fifth Pathway Program Are Qualified	Endorses the Canadian Certificate (LMCC) When Held	Years of Accredited US or Canadian Graduate Medical Education Required	
State	To Take Flex	For Licensure	Licensure Candidates	by an IMG	To Take Flex	For Licensure
Pennsylvania	No	Yes	Yes	Yes21	0	322
Puerto Rico	No	No	Yes	· No	1	1
Rhode Island	Yes	Yes ^	Yes	Yes <sup>11</sup>	3	3
South Carolina	Yes	Yes	No	No	0	3
South Dakota	Yes	Yes	Yes	Yes	0-112	2
Tennessee	Yes	Yes	No	Yes21	<b>3</b> 23	3
Texas	Yes	Yes	Yes	Yes	2	3
Utah	Yes	Yes	Yes	Yes	0	1
Vermont	Yes	Yes	No	No <sup>24</sup>	125	325
Virgin Islands	Yes	Yes	Yes	No	1	1
Virginia	Yes	Yes	Yes	Yes	3	3
Washington	No	Yes	Yes	Yes <sup>21</sup>	226	226
West Virginia	Yes	Yes	Yes	Yes	0	3
Wisconsin⁵	Yes	Yes	Yes	Yes <sup>21</sup>	1	1
Wyoming <sup>1</sup>	Yes	Yes	No	Yes	1	2

<sup>\*</sup> This summary should be verified by direct communication with the corresponding officer of the licensing board in the state in which the physician is interested. In all states licenses based on the endorsement/acceptance of a physician's credentials are granted to those physicians meeting all state requirements—at the discretion of the licensing board. Additional information provided by the state follows.

<sup>&</sup>lt;sup>1</sup> Oral examination is required.

<sup>&</sup>lt;sup>2</sup> Must sit for FLEX after completing 9 months of internship, residency, clinical fellowship, or Fifth Pathway or have served as a full-time assistant professor or in a higher position as a clinical instructor in an approved School of Medicine in Arizona.

<sup>&</sup>lt;sup>3</sup> Must include 4 months of general medicine.

<sup>&</sup>lt;sup>4</sup> Before taking Component II.

<sup>&</sup>lt;sup>5</sup> Oral examination may be required.

<sup>&</sup>lt;sup>6</sup> ECFMG certificate is required if applicant is not a graduate of a foreign medical school certified by the Florida Board of Medicine and none have been approved yet. Graduate of certified foreign medical schools where the language of instruction is other than English must demonstrate competency in English.

<sup>&</sup>lt;sup>7</sup> Applicant must be "board-eligible" by an American Specialty Board.

<sup>8</sup> Varies by specialty. Canadian training not accepted.

<sup>&</sup>lt;sup>9</sup> Four months of GME must be completed in the US or Canada prior to being eligible to sit for the examination.

<sup>&</sup>lt;sup>10</sup> One year residency required for persons entering residency training prior to January 1, 1988. January 1, 1988 or after, 2 years is required.

<sup>&</sup>lt;sup>11</sup> Only in conjunction with a valid Canadian provincial license and provided all other licensure requirements are met.

<sup>&</sup>lt;sup>12</sup>0-1 indicates that physician may sit for examination upon acceptance to or during the first year of an accredited residency program.

<sup>&</sup>lt;sup>13</sup> Zero years required for Component I; 3 years required for Component II (1 year US), if from an approved school.

<sup>&</sup>lt;sup>14</sup> Three years required with 1 year US, if from an approved school.

<sup>15</sup> May be counted as 1 year of required GME.

<sup>16</sup> GME taken outside the US or Canada may be found qualifying under certain circumstances.

<sup>17</sup> FLEX not administered in North Dakota.

<sup>18</sup> A standard ECFMG certificate is required of the graduates of foreign medical schools except graduates of foreign medical schools located in Canada, England, Scotland, Ireland, Australia, and New Zealand; an ECFMG certificate can be waived by unanimous vote of the entire Board if the physician holds an American Board Specialty certificate or is a Fifth Pathway holder.

<sup>&</sup>lt;sup>19</sup> a) If an applicant has not completed 3 years of GME but has met all other licensing requirements and has successfully completed 1 year of GME in the US or Canada in a program approved by the Board, and if the Board finds that the applicant has other professional experience and training that is substantially equivalent to the second and third years of GME, the applicant may be deemed eligible for licensure. b) Three years of GME in the United Kingdom is considered to be equivalent to 1 year of GME in the US or Canada. The Board requires American Board Certification or successful passage of SPEX in order to be considered for one of these two exceptions.

<sup>&</sup>lt;sup>20</sup> Training to the second-year level.

<sup>&</sup>lt;sup>21</sup> If passed in or after May 1970 (PA); January 1, 1978 (WI). If passed before January 1, 1978 (TN). If passed after December 31, 1969 (WA).

<sup>&</sup>lt;sup>22</sup> One year is required, if physician had US GME prior to July 1, 1987.

<sup>&</sup>lt;sup>23</sup> Up to 3 years at Board discretion.

<sup>&</sup>lt;sup>24</sup> If the Medical Council of Canada was passed after January 1, 1978, candidate must also pass FLEX Component II.

<sup>25</sup> Just United States.

<sup>&</sup>lt;sup>26</sup> One year if graduated before July 28, 1985.

censure Requirements

Table 4. Fees for Issuing Medical Licenses by Examination and by Reciprocity or Endorsement and License Reregistration Intervals and Fees\*

	Examination				License Reregistration		
State	FLEX Component I	FLEX Component II	Examination or FLEX, Both Components	Reciprocity or Endorsement	Registration Interval (Years)	Fee	CME Required**
Alabama Alaska	420	420	420 500 550	175 <sup>1</sup>	1	100	X X
Arizona	550	550	550	400 <sup>1</sup> 450 <sup>2</sup>	í	400 <sub>3</sub>	
Arkansas California Colorado	250 743 659	300 798 659	450 943 659	400 823 329	1 2 2	50 500 214	, X <sup>t</sup>
Connecticut Delaware District of Columbia	450 <sup>4</sup> 300 277	450 <sup>4</sup> 300 332	450 <sup>4</sup> 600 532	450 179 180	1 2 2	450 169 120	X 
Florida Georgia Guam	1,010 <sup>5</sup> 355	1,010 <sup>5</sup> 410 	1,010 <sup>5</sup> 555 465	460 300 150	2 2 2	350 105 60	X X X
Hawaii Idaho Illinois <sup>6</sup>	320 308	375 365	520 665 <sup>6</sup> 673	150 300 300	2 1 3	250 125 300 <sup>7</sup>	X X
Indiana Iowa Kansas	295 300 275	350 350 345	495 500 525 <sup>8</sup>	200 300 150	2 2 1	50 150 150	X
Kentucky Louisiana Maine	250 220	300 275	500, 520, 300,6	150 200 300	1 1 2	65 100 200	X X
Maryland Massachusetts Michigan	200, 2891	300 344 <sup>1</sup>	440, 544 <sup>1</sup>	450 <sup>9</sup> 300 90	2 2 3	450 150 120	X X X
Minnesota Mississippi Missouri	290 <sup>1</sup> 325 250	345 <sup>1</sup> 375 300	490 <sup>1</sup> 500 450	200 500 450	1 1	168 75 120	X X
Montana Nebraska Nevada	270 250 320	325 375	520 475 620	200 200 250	1 2 . 2	140 <sup>10</sup> 100 <sub>10</sub> 320 <sup>10</sup>	 X
New Hampshire New Jersey New Mexico	300 270	325 325¹	500, 470¹	150 225 350	1 2 3	75 220 210	X X
New York North Carolina North Dakota	590 470	590 425	590 670	465 250 200	2 1	330 100 110	::
Ohio Oklahoma Oregon	220 <sup>8</sup> 400 <sup>4</sup>	275 <sup>8</sup> 400 <sup>4</sup>	430 <sup>8</sup> 400 <sup>4</sup> 790	325 300 270	2 1 2	160 150 330 <sup>10,11</sup>	X 
Pennsylvania Puerto Rico Rhode Island	280	335 275	790 50 420	20 <sup>12</sup> 50 350	2 3 1	80 50 200	X X
South Carolina South Dakota Tennessee	600 275 275	600 275 325	600 550 470	500 200 230	1 1 2	80 50 55	
Texas Utah Vermont	800 <sup>13</sup> 305 345	800 <sup>13</sup> 360 400	800 530 745	800 130 190	1 2 2	292 105 205	
Virgin Islands Virginia Washington	275 295 <sup>14</sup>	325 <sub>14</sub>	500 550 600 <sup>14</sup>	300 300 <sup>14</sup>	1 2 1	200 125 225	X X
West Virginia Wisconsin Wyoming	300	350 335	600	200 68 <sup>15</sup> 250	2 2 1	200 <sup>10</sup> 111 100	X

<sup>\*</sup> In many cases there is an additional recording or registration fee.

<sup>\*\*</sup> X—Indicates yes.

t..—Indicates no.

<sup>&</sup>lt;sup>1</sup> Plus \$175 application fee. Oral examination fee is \$400 (AL); plus \$50 application fee (AK). Does not include licensure fee of \$90 (MI); plus \$200 application fee (MN); plus \$350 application fee (NM); plus \$125 recording fee (VA).

<sup>&</sup>lt;sup>2</sup> If less than 10 years since passing a written examination for licensure in another state, \$550 for endorsement requiring SPEX examination.

<sup>&</sup>lt;sup>3</sup> A late penalty fee of \$350 is charged if renewal is not submitted by February 1 of each year. License automatically expires May 1, if renewal and late penalty fee are not submitted.

<sup>&</sup>lt;sup>4</sup> Plus cost of examination books.

<sup>&</sup>lt;sup>5</sup> Includes \$400 application fee (FL); \$100 (LA).

<sup>&</sup>lt;sup>6</sup> Plus cost of FLEX and oral examination (ME); includes FLEX plus \$245

licensure by examination fee (ID).

Nonresidents \$600. Penalty fee of \$100 is charged if renewal is not submitted by July 31, in the year of renewal.

<sup>&</sup>lt;sup>8</sup> Plus \$150 for licensure fee (KS); plus administrative fee and \$100 licensure fee(OH).

<sup>9</sup> If graduate of foreign medical school, add \$100.

<sup>&</sup>lt;sup>10</sup> \$55 active, \$140 inactive (MT); \$150 inactive (NV); \$270 biennial inactive or out-of-state (OR); \$50 inactive (WV).

<sup>11</sup> Biannial (OR); annual (TN).

<sup>12</sup> US/Canadian is \$20; IMG is \$80.

<sup>13 300</sup> if partial retest.

<sup>14</sup> Plus \$25 if initial applicant.

<sup>15</sup> Reciprocity is \$50; endorsement is \$40.

Table 5. Current Board Standards for Administration of the New FLEX Examination\*

Years of Accredited US or Canadian Graduate Medical Education Required to Take FLEX

	Required to T	ake FLEX		FLEW		Times	Wa'a Media	
State	Medical Schools	Graduates of International Medical Schools	Components Initially	Sitting	Component I Before Repeating Component II		Years Within Which Both Components Must be Passed to be Valid	Failure in Another State Counted as Failure
Alabama	1	1 ,	X**	†	X	2	NL	X
Alaska	1	1 .	X		Χ,	NL	5 .	X
Arizona	1	<b>3</b> <sup>2</sup>				6	3_	
Arkansas	13	1			X	2	_	X
California	0 .	0				2		X
Colorado	0-14,5	15				NL	7	X
Connecticut	2	2	X			NL	7	X
Delaware	. 1	1				3	NL	X
District of	16	3 .	Χ			3	NL	Χ .
Columbia								
Florida	1	1 .			′	57	5	X
Georgia	1	3			X	3	7	X
Guam	0 .	0	Χ -		_ 、	NL .		X
Hawaii	1	2	X			NL	7	
ldaho	1	3	X			3	NL	X
Illinois <sup>8</sup>	see <sup>9</sup>	see <sup>9</sup>	X	••		5	3	X
Indiana	0-14	2			X	3		X
lowa	0-14	0-14	X		X	5	7	_
Kansas ·	15	15		••	X	NL	NL .	X
Kentucky	0-14	25			X	3	NL	X
Louisiana	0	3				3	7	X
Maine	0-210	0-3	X			ŇL		X
Maryland	0	0 .				3	5	<u>x</u>
Massachusetts	15 ·	15	··	<u></u>	 X	3	7	x
Michigan		· <b>1</b> 5				see <sup>11</sup>	ŃL	x
Minnesota	0-14	0-14				3	NL	X .
Mississippi	0	3	••,	••	X	3	7	X
Missouri	1	3	Χ		x	3	NL	X
Montana	15 ,	15		X		2	7	<u>X</u>
Nebraska	0-14	0-14	<b>X</b>		• •	3	7	
Nevada	1	1		••	•• •	2	7	 X
New Hampshire	<u>·</u>	2		<u>··</u>	··-			<u>^</u>
New Jersey	1	1	X12	••	••	NL	5	^
New Mexico	1	2	χ.	<u>:-</u> .		NL	อ 7	X
					••-			
New York	0	0	••	• •		10	5	X
North Carolina	1	3	• •		X	NL	7	X
North Dakota	See13	see <sup>13</sup>	••	••	••	6	3	X

Years of Accredited US or Canadian Graduate Medical Education Required to Take FI FX

	Required to 1	ake flex		FLEX		Times Candidate	Years Within	
State	Graduates of US/Canadian Medical Schools	Graduates of International Medical Schools	Candidates Must Sit for Both Components Initially	Components 1 & II Must be Passed in One Sitting	Must Pass Component I Before Repeating Component II	May Repeat Each Component Without	Which Both Components Must be Passed to be Valid	Failure in Another State Counted as Failure
Ohio	1 .	1 •	X			NL	7	
Oklahoma	0	0			X	3	7	X
Oregon	1	3				314	7	X
Pennsylvania	0	0			<u>-</u>	2	NL	X
Puerto Rico	1	1	_	_			_	<del>-</del> .
Rhode Island	1	3			X	4	NL	X
South Carolina	0	0				3	5	X
South Dakota	0-14	0-14			X	3	5	X
Tennessee	0	115	X			NL	NL	_
Texas	0	2				3	7	X
Utah	0 .	0				_	_	_
Vermont	1 .	1	X	X		1	1	X
Virgin Islands	1	1		X		116	_	
Virginia	1	3	X	_	_	3	NL	X
Washington	210	210						
West Virginia	0	0	_	_		2	7	_
Wisconsin	1	1	X			3	NL	Χ
Wyoming	0	2	_		_	2	NL	Χ

<sup>\*</sup> All boards require that each component must be passed with a score of 75 or better. In all states, licenses are granted to physicians meeting all state requirements—at the discretion of the board. This summary should be verified by direct communication with the corresponding officer of the licensing board in the state in which the physician is interested.

<sup>\*\*</sup> X—Indicates yes. 1..—Indicates no answer or rules pending.

<sup>&</sup>lt;sup>1</sup> Penalties vary from state to state. In some, once the maximum has been reached, the candidate is ineligible for licensure. In other states, the candidate will be required to show evidence of additional study or meet other board regulations.

Or complete 3 years as a clinical instructor assistant professor or higher position in an approved US medical school.

<sup>&</sup>lt;sup>3</sup> Not required of University of Arkansas students.

<sup>40-1</sup> indicates that physician may sit for exam upon acceptance to or during the first year of accredited residency training.

<sup>&</sup>lt;sup>5</sup> Before taking Component II.

<sup>&</sup>lt;sup>6</sup> If graduated after January 1, 1990, 2 years of GME is required.

After October 1, 1986 notwithstanding the number of times the examination has been previously failed.

<sup>&</sup>lt;sup>8</sup>Three times total—both Components I and II (GA); 5 attempts total whether taken together or spearately (IL).

<sup>9</sup> Four months.

<sup>10</sup> If graduated before July 1, 1970, only 1 year is required; July 7, 1985 (WA).

<sup>11</sup> Candidate must pass both components wihin 5 years of first sitting for old FLEX, Component I of new FLEX or Component II of new FLEX.

<sup>12</sup> Candidate may take both components initially or may take and pass Component I first.

<sup>13</sup> FLEX is no longer administered in North Dakota after December 1985.

<sup>&</sup>lt;sup>14</sup> FLEX three times only whether taken together or separately.

<sup>15</sup> Three years for graduates from non-approved Caribbean schools.

<sup>16</sup> Failed component(s) must be passed within the next three times the FLEX is offered.

	Evaluate the Quality	Regulation of Clerkships Provided to Students of Foreign Medical Schools							
State	of Clinical Clerkships in Connection with an Application for Licensure <sup>1</sup>	Adopted Regulations Governing Clerkships Provided by Hospitals <sup>2</sup>	Forbid the Offering of Such Clerkships	Permit Training Only in Hospitals with Accredited GME Programs	Other Unspecified Regulations				
Total	25	15	3	11	6				
Alabama	Yes	Yes		Yes					
Alaska	•								
Arizona	Yes*			Yes					
Arkansas	Yes*				,				
California	Yes*	Yes .			Yes				
Colorado	Yes*								
Connecticut	Yes*	Yes		Yes					
Delaware DC	Yes	Yes	`	Yes					
Florida	Yes	Yes			Yes				
Georgia	Yes*	Yes		Yes					
Guam									
Hawaii									
ldaho									
Ilinois	Yes*								
ndiana									
lowa									
Kansas				,					
Kentucky	Yes								
Louisiana									
//aine									
Maryland									
/lassachusetts	Yes*	Yes		Yes	Yes				
/lichigan									
Minnesota									
<b>V</b> ississippi		• .							
Missouri				·					
Montana	Yes	Yes	Yes						
Nebraska	,								
Vevada	Yes*								
New Hampshire									
New Jersey	Yes*	Yes		Yes	Yes				
New Mexico	Yes*								
New York	Yes	Yes		Yes	Yes				
North Carolina	Yes*	Yes		Yes					
North Dakota					<u>_</u> .				
Ohio									
Oklahoma	Yes*		•						
regon		Yes		Yes					
Pennsylvania	Yes*	Yes	Yes						
Puerto Rico		Yes	Yes						
thode Island									
South Carolina									
outh Dakota									
ennessee	Y								
exas	Yes*	Yes			Yes				
ltah 'armant	Yes		•						
/ermont									
/irgin Islands	V#			v					
'irginia Vashinatan	Yes*			Yes					
Vashington									
Vest Virginia									
Visconsin	Yes								

<sup>&</sup>lt;sup>1</sup> In most cases, boards reported that clerkships must be in hospitals affiliated with LCME-accredited medical schools or ACGME-accredited residency programs. States requiring additional and/or more specific bases for evaluation are noted with an asterisk (\*).
<sup>2</sup> Includes US citizens who are studying medicine in foreign medical schools.

# Table 7. Who to Write — Corresponding Officers of Boards of Medical Examiners in the United States and Possessions

#### **Alabama**

Larry D. Dixon, Executive Director, Alabama State Board of Medical Examiners, PO Box 946, Montgomery 36101

#### Alaska

Leslie G. Haywood, Executive Secretary, Licensing Division of Occupational Licensing, Alaska Board of Medical Examiners, 3601 C St, #722, Anchorage 99503

#### Arizona

Douglas N. Cerf, Executive Director, Arizona Board of Medical Examiners, 1651 E Morton, Ste 210, Phoenix 85020

#### **Arkansas**

Peggy P. Cryer, Executive Secretary, Arkansas State Medical Board, 2100 River Front Dr, Suite 200, Little Rock 72202

#### California

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#### **New Mexico**

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#### **Rhode Island**

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# ntraditional Dates and Shared Positions

# Appendix D

# Graduate Medical Education Programs Offering Nontraditional Start Dates and Shared Residency Positions

This special section of the 1994—1995 Graduate Medical Education Directory was developed in cooperation with the American Medical Association (AMA) Women in Medicine Advisory Panel, which was established in 1979 to advance the professional progress of women physicians and medical students and address their special concerns.

Today, more than 40 percent of medical students and 30 percent of resident physicians are women, yet women continue to encounter professional barriers that may prevent them from pursuing the full range of opportunities available in medicine. While many women are able to combine the challenges of career and family to their satisfaction, the demands of family and the resulting lack of time and opportunity to pursue career goals are frequently cited as issues that continue to plague women in medicine.

As documented in the recent AMA Council on Ethical and Judicial Affairs report, Gender Discrimination in the Medical Profession, women's dual role as physicians and mothers has received little validation. Few formal policies appropriately accommodate the needs of pregnant women and families. This can be especially problematic during the intense years of graduate medical education (GME) and in academia, where women who bear children early in their professional years can limit their chance for tenure if they choose to spend time with their children and publish less.

Fortunately, as more women have entered medicine and have expressed their needs, the profession has begun to respond by initiating policies and programs to accommodate the family concerns of female and male physicians. To facilitate progress in this area, the AMA has compiled a list of GME programs offering nontraditional start dates and shared residency positions.

#### **Nontraditional Start Dates**

GME programs traditionally commence in June or July (Jun/Jul). Some programs offer other start dates, including January (Jan), negotiable dates (Ngo), and other options (Oth).

#### **Shared Residency Positions**

In a shared residency, two residents share one position, usually alternating months on clinical rotations with time off to devote to family, research, or other interests. To obtain a shared residency position through the National Residency Matching Program (NRMP), two applicants who have enrolled separately in the NRMP must become partners to be matched together in a single position. Further information can be obtained from the program director or from the NRMP, 2450 N St NW/Ste 202, Washington, DC 20037, 202 828-0676.

#### **Information and Inquiries**

Refer to the 1994–1995 Graduate Medical Education Directory, Section III, for additional information about programs included in each of the following lists. Additional information on GME programs is available in the Fellowship and Residency Electronic Interactive Database Access System (FREIDA). Both products are available from the address below.

AMA Order Department PO Box 109050 Chicago, IL 60610 800 621-8335

Additional information on the Women in Medicine Advisory Panel is available from the AMA at the address listed below.

#### Phyllis Kopriva

Women in Medicine Advisory Panel 515 N State St Chicago, IL 60610 312 464-4392 312 464-5845 (Fax)

# **Programs Offering Nontraditional Start Dates**

## **Adult Reconstructive** Orthopaedics (Ortho Surg)

**Thomas Jefferson University Program** 

Oth

Program ID 261-41-31-008

**University Health Center of Pittsburgh Program** 

Program ID 261-41-21-002

**University of Florida Program** 

Ngo

Program ID 261-11-21-004

**University of Pennsylvania Program** 

Program ID 261-41-21-001

**University of Texas Health Science Center at** San Antonio Program

Program ID 261-48-21-007

## Allergy and **Immunology**

#### **Baylor College of Medicine Program**

Jun/Jul, Jan, Ngo Program ID 020-48-21-063

**Bowman Gray School of Medicine Program** 

Jun/Jul. Ngo

Program ID 020-36-11-047

**Brigham and Women's Hospital Program** 

Jun/Jul, Ngo

Program ID 020-24-21-031

Children's Hospital Program

Jun/Jul, Jan, Ngo

Program ID 020-24-21-061

**Cleveland Clinic Foundation Program** 

Jun/Jul, Jan, Ngo.

Program ID 020-38-21-104

**Creighton University Program** 

Jun/Jul, Jan, Ngo

Program ID 020-30-21-088

**East Carolina University Program** 

Jun/Jul, Jan, Ngo

Program ID 020-36-21-107

**Emory University Program** 

Jun/Jul, Jan, Ngo

Program ID 020-12-21-101

**Howard University Program** 

Jun/Jul, Ngo

Program ID 020-10-21-068

#### Los Angeles County-Harbor-UCLA Medical Center Program

Jun/Jul. Ngo

Program ID 020-05-21-102

Louisiana State University (Shreveport) **Program** 

Jun/Jul, Jan, Ngo

Program ID 020-21-21-060

**Louisiana State University Program** 

Jun/Jul, Ngo

Program ID 020-21-21-070

Mayo Graduate School of Medicine Program A

Jun/Jul, Ngo

Program ID 020-26-11-018

**McGaw Medical Center of Northwestern University Program** 

Jun/Jul, Ngo

Program ID 020-16-31-016

Medical College of Virginia/Virginia **Commonwealth University Program** 

Jun/Jul. Ngo

Program ID 020-51-21-056

**Mount Sinai School of Medicine Program** 

Jun/Jul. Ngo

Program ID 020-35-21-083

**New York Hospital/Cornell Medical Center** Program B

Jun/Jul, Ngo

Program ID 020-35-21-084

Rush Medical College/Max Samter Institute **Program** 

Jun/Jul, Jan, Ngo

Program ID 020-16-21-108

Stanford University Program

Jun/Jul. Ngo

Program ID 020-05-21-006

**UMDNJ-New Jersey Medical School Program** 

Program ID 020-33-11-040

**University of Alabama Medical Center Program** 

Jun/Jul, Ngo

Program ID 020-01-21-109

University of California (Davis) Program

Jun/Jul, Ngo

Program ID 020-05-21-048

University of California (San Francisco)

Jun/Jul, Ngo

Program ID 020-05-21-059

**University of Cincinnati Hospital Group** 

Program ID 020-38-21-072

University of Colorado Program A

Jun/Jul, Ngo

Program ID 020-07-31-010

**University of Iowa Hospitals and Clinics** Program A

Jun/Jul, Jan, Ngo

Program ID 020-18-21-080

#### University of Iowa Hospitals and Clinics Program B

Jun/Jul. Ngo

Program ID 020-18-21-081

**University of Kansas Medical** Center/Children's Mercy Hospital Program

Jun/Jul. Ngo

Program ID 020-19-21-030

University of South Florida (All Children's) **Program** 

Jun/Jul, Ngo

Program ID 020-11-21-106

University of South Florida Program

Jun/Jul. Jan. Ngo

Program ID 020-11-21-093

University of Texas Medical Branch Hospitals Program A

Jun/Jul, Ngo

Program ID 020-48-11-026

**University of Texas Medical Branch Hospitals** Program B

Jun/Jul, Ngo

Program ID 020-48-11-027

Walter Reed Army Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 020-10-11-087

**Washington University Program** 

Jun/Jul, Jan, Ngo

Program ID 020-28-21-095

Wayne State University/Detroit Medical **Center Program** 

Jun/Jul, Ngo Program ID 020-25-21-071

West Los Angeles Veterans Affairs Medical **Center Program** 

Program ID 020-05-21-096

Yale-New Haven Medical Center Program

Jun/Jul, Ngo

Program ID 020-08-21-099

## **Anesthesiology**

Albert Einstein College of Medicine Program

Jun/Jul. Jan. Ngo

Program ID 040-35-21-181

Albert Einstein Medical Center Program

Jun/Jul, Ngo Program ID 040-41-21-132

Allegheny General Hospital/Medical College of Pennsylvania Program

Jun/Jul, Ngo

Program ID 040-41-11-138

**Baylor College of Medicine Program** 

Jun/Jul, Jan, Ngo

Program ID 040-48-31-150

**Baystate Medical Center Program** Jun/Jul, Ngo

Program ID 040-24-12-069

#### **Beth Israel Hospital Program**

Jun/Jul, Jan, Ngo Program ID 040-24-11-060

#### **Beth Israel Medical Center Program**

Jun/Jul, Jan, Ngo Program ID 040-35-11-096

#### **Boston University Program**

Jun/Jul, Jan, Ngo Program ID 040-24-21-062

#### **Brigham and Women's Hospitel Program**

Jun/Jul, Jan, Ngo Program ID 040-24-21-066

#### **Brookdale Hospital Medical Center Progrem**

Jun/Jul, Jan, Ngo Program ID 040-35-31-097

#### **Brooke Army Medical Center Program**

Jun/Jul, Ngo

Program ID 040-48-12-004

# Case Western Reserve University (MetroHealth) Program

Jun/Jul, Ngo Program ID 040-38-21-174

#### **Case Western Reserve University Program**

Jun/Jul, Jan, Ngo Program ID 040-38-21-119

#### Children's Hospital (Columbus) Program

Jun/Jul, Ngo

Program ID 040-38-21-182

#### Children's Hospital of Michigan Program

Ngo

Program ID 040-25-11-072

#### Children's Hospital Program

Νσο

Program ID 040-24-21-063

#### Children's National Medical Center Program

Jun/Jul, Jan, Ngo Program ID 040-10-11-031

#### **Cleveland Clinic Foundation Program**

Jun/Jul, Jan Program ID 040-38-22-120

#### **Dartmouth-Hitchcock Medical Center Program**

Jun/Jul, Jan, Ngo Program ID 040-32-11-083

#### **Emory University Program**

Jun/Jul, Jan, Ngo Program ID 040-12-21-037

#### **George Washington University Program**

Jun/Jul, Jan, Ngo Program ID 040-10-21-033

#### **Georgetown University Program**

Jun/Jul, Jan, Ngo Program ID 040-10-21-032

#### **Hackensack Medical Center Program**

Jun/Jul, Ngo Program ID 040-33-11-084

#### Hahnemann University Program

Jun/Jul, Jan, Ngo Program ID 040-41-21-133

#### **Henry Ford Hospital Program**

Jun/Jul, Ngo

Program 1D 040-25-21-185

#### **Howard University Program**

Jun/Jul, Ngo

Program ID 040-10-11-034

#### Illinois Mesonic Medicel Center Progrem

Jun/Jul, Ngo

Program ID 040-16-21-040

#### **Indiena University Medical Center Program**

Jun/Jul, Jan, Ngo Program ID 040-17-21-048

#### Lome Linda University Progrem

Jun/Jul, Jan, Ngo Program ID 040-05-21-016

#### Long Island Jewish Medical Center Program

Jun/Jul, Jan, Ngo Program ID 040-35-11-100

#### Los Angeles County-Harbor-UCLA Medical Center Program

Jun/Jul, Ngo

Program ID 040-05-11-026

#### Los Angeles County-University of Southern Californie Medical Center Program

Jun/Jul, Jan Program ID 040-05-21-018

# Louisiana State University (Shreveport)

Program

Jun/Jul, Ngo Program ID 040-21-11-056

#### **Loyola University Program**

Jun/Jul, Ngo

Program ID 040-16-11-046

#### **Maine Medical Center Program**

Jun/Jul, Ngo

Program ID 040-22-11-057

#### Massachusetts General Hospital Program

Jun/Jul, Jan, Ngo Program ID 040-24-31-064

#### Mayo Graduate School of Medicine Program

Jun/Jul, Ngo

Program ID 040-26-21-076

#### McGaw Medical Center of Northwestern University Program

Jun/Jul, Jan, Ngo, Qtr Program ID 040-16-21-042

#### **Medical Center Hospital of Vermont Program**

Jun/Jul, Jan, Ngo Program ID 040-50-11-158

#### Medical College of Georgia Program

Jun/Jul, Ngo

Program ID 040-12-11-038

#### **Medical College of Ohio at Toledo Progrem**

Jun/Jul, Ngo

Program ID 040-38-21-125

#### Medical University of South Carolina Program

Jun/Jul, Ngo

Program ID 040-45-22-143

#### Mercy Hospital of Pittsburgh Program

Jun/Jul, Jan, Ngo

Program ID 040-41-12-140

#### Meridia Huron Hospital Program

Jun/Jul, Jan, Ngo Program ID 040-38-22-122

#### Milton S Hershey Medical Center of Pennsylvanie State University Program

Jun/Jul, Jan, Ngo Program ID 040-41-11-130

#### Monmouth Medicel Center Program

Jun/Jul, Ngo

Program ID 040-33-11-086

#### **Mount Sinai School of Medicine Progrem**

Jun/Jul, Jan, Ngo

Program ID 040-35-21-104

#### Naval Hospitel (Portsmouth) Progrem

Jun/Jul, Jan, Ngo

Program ID 040-51-21-008

#### Naval Medical Center (San Diego) Program

Ngo

Program ID 040-05-21-006

#### New England Medical Center Hospitals Program

Jun/Jul, Jan, Ngo Program ID 040-24-21-065

#### New York Hospital/Cornell Medical Center Program

Jun/Jul, Ngo

Program ID 040-35-21-098

#### New York Medicel College Program

Jun/Jul. Jan

Program ID 040-35-21-105

#### **New York University Medical Center Program**

Jun/Jul, Jan, Ngo Program ID 040-35-21-106

#### **Ohio State University Progrem**

Jun/Jul, Jan, Ngo

Program ID 040-38-11-123

#### Oregon Health Sciences University Program

Jun/Jul, Ngo

Program ID 040-40-21-129

#### Presbyterian Hospital in the City of New York Program

Jun/Jul, Jan

Program ID 040-35-11-107

#### Richland Memorial Hospital-University of South Carolina School of Medicine Program

Jun/Jul, Jan, Ngo

Program ID 040-45-21-177

#### Sinai Hospital Program

Jun/Jul, Ngo

Program ID 040-25-31-073

#### St Barnabas Medicel Center Program

Ngo

Program ID 040-33-12-085

#### St Elizabeth's Hospital of Boston Program

Jun/Jul, Ngo

Program ID 040-24-21-067

#### St Joseph's Hospital Health Center Program

Jun/Jul, Jan, Ngo

Program ID 040-35-12-112

#### St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo Program ID 040-28-21-166

#### **Stanford University Program**

Jun/Jul, Jan, Ngo Program ID 040-05-21-025

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Jun/Jul, Jan, Ngo Program ID 040-35-21-093

#### **SUNY at Stony Brook Program**

Jun/Jul, Jan, Ngo Program ID 040-35-21-170

#### SUNY Health Science Center at Brooklyn Program

Jun/Jul, Jan, Ngo Program ID 040-35-21-110

# SUNY Health Science Center at Syracuse Program

Jun/Jul, Jan, Ngo Program ID 040-35-21-113

# Texas A&M College of Medicine-Scott and White Program

Jun/Jul, Ngo Program ID 040-48-21-156

#### Texas Tech University (El Paso) Program

Jun/Jul, Ngo

Program ID 040-48-21-187

#### Texas Tech University (Lubbock) Program

Jun/Jul, Ngo

Program ID 040-48-11-153

#### The Johns Hopkins University Program

Jun/Jul, Jan, Ngo Program ID 040-23-21-058

#### Thomas Jefferson University Program

Jun/Jul, Ngo

Program ID 040-41-21-137

#### **Tulane University Program**

Jun/Jul, Jan, Ngo, Qtr Program ID 040-21-31-168

#### **UCLA Medical Center Program**

Jun/Jul, Jan, Ngo Program ID 040-05-21-020

#### **UMDNJ-New Jersey Medical School Program**

Jun/Jul, Ngo

Program ID 040-33-21-087

#### UMDNJ-Robert Wood Johnson Medical School Program

Jun/Jul, Jan

Program ID 040-33-21-180

#### **University Health Center of Pittsburgh Program**

Jun/Jul, Oth

Program ID 040-41-21-139

#### University of Alabama Medical Center Program

Jun/Jul, Ngo

Program ID 040-01-21-010

#### **University of Arizona Program**

Jun/Jul, Jan, Ngo Program ID 040-03-21-012

## University of Arkansas for Medical Sciences

Jun/Jul, Jan, Ngo Program ID 040-04-21-013

#### University of California (Davis) Program

Jun/Jul, Jan, Ngo

Program ID 040-05-21-014

#### University of California (Irvine) Program

Jun/Jul, Jan, Ngo, Oth Program ID 040-05-21-015

#### University of California (San Diego) Program

Jun/Jul, Jan, Ngo Program ID 040-05-21-022

#### **University of Chicago Program**

Jun/Jul. Jan

Program ID 040-16-11-044

# University of Cincinnati Hospital Group Program

Jun/Jul, Ngo

Program ID 040-38-21-118

#### **University of Connecticut Program**

Jun/Jul, Jan

Program ID 040-08-21-172

#### **University of Florida Program**

Jun/Jul, Jan, Ngo

Program ID 040-11-21-035

#### University of Illinois College of Medicine at Chicago/Michael Reese Hospital Program

Jun/Jul, Jan

Program ID 040-16-11-041

# University of Iowa Hospitals and Clinics Program

Jun/Jul, Jan, Ngo Program ID 040-18-21-049

#### University of Kansas (Wichita) Program

Jun/Jul, Ngo

Program ID 040-19-22-051

#### **University of Kansas Medical Center Program**

Jun/Jul, Ngo

Program ID 040-19-11-050

#### University of Kentucky Medical Center Program

Jun/Jul, Jan

Program ID 040-20-21-052

#### University of Louisville Program

Jun/Jul, Jan, Ngo

Program ID 040-20-21-053

#### **University of Maryland Program**

Jun/Jul, Jan, Ngo Program ID 040-23-11-059

# University of Massachusetts Medical Center Program

Jun/Jul, Jan, Ngo Program ID 040-24-31-070

# University of Miami-Jackson Memorial Medical Center Program

Jun/Jul, Jan

Program ID 040-11-21-036

#### University of Michigan Program

Jun/Jul, Ngo, Oth Program ID 040-25-21-071

#### **University of Minnesota Program**

Jun/Jul, Jan, Ngo Program ID 040-26-31-075

# University of Mississippi Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 040-27-11-077

#### University of Missouri at Kansas City Program

Jun/Jul, Jan

Program ID 040-28-12-080

#### University of Nebraska Program

Ngo

Program ID 040-30-11-082

#### **University of New Mexico Program**

Jun/Jul, Jan, Ngo

### Program ID 040-34-21-183

University of North Carolina Hospitals Program
Jun/Jul, Jan, Ngo
Program ID 040-36-21-114

#### University of Oklahoma Health Sciences

Center Program Jun/Jul, Jan, Ngo

Jun/Jul, Jan, Ngo Program ID 040-39-21-128

#### University of Pennsylvania Program

Jun/Jul, Jan, Ngo

Program ID 040-41-21-134

#### **University of Rochester Program**

Jun/Jul, Ngo

Program ID 040-35-11-111

#### **University of South Florida Program**

Jun/Jul, Ngo

Program ID 040-11-21-178

#### University of Texas Medical Branch Hospitals Program

Jun/Jul, Jan, Ngo Program ID 040-48-11-149

# University of Texas Southwestern Medical School Program

Jun/Jul, Jan, Ngo

Program ID 040-48-21-147

#### **University of Utah Program**

Jun/Jul, Jan, Ngo

Program ID 040-49-31-157

#### University of Virginia Program

Jun/Jul, Jan, Ngo

Program ID 040-51-11-159

#### **University of Wisconsin Program**

Jun/Jul, Jan, Ngo

Program ID 040-56-21-164

#### **Vanderbilt University Program**

Jun/Jul, Jan, Ngo

Program ID 040-47-11-146

#### Virginia Mason Medical Center Program

Jun/Jul, Ngo

Program ID 040-54-12-162

#### Walter Reed Army Medical Center Program

Program ID 040-10-31-003

#### **Washington University Program**

Jun/Jul, Jan, Ngo

Program ID 040-28-11-081

#### West Virginia University Program

Jun/Jul, Jan, Ngo

Program ID 040-55-11-163

#### Western Pennsylvania Hospital Program

Jun/Jul, Jan, Ngo

Program ID 040-41-32-141

#### Western Reserve Care System/NEOUCOM Program

Jun/Jul, Ngo

Program ID 040-38-11-127

#### Yale-New Haven Medical Center Program

Jun/Jul. Ngo

Program ID 040-08-21-030

## Blood Banking/ **Transfusion Medicine** (Pathology)

#### American Red Cross Blood Service-South Florida Region/University of Miami Program

Jun/Jul, Jan, Ngo

Program ID 305-11-21-040

#### **Barnes Hospital Group Program**

Jun/Jul Ngo

Program ID 305-28-22-006

#### **Emory University Program**

Jun/Jul, Ngo

Program ID 305-12-31-056

#### Los Angeles County-Harbor-UCLA Medical Center Program

Ngo

Program ID 305-05-21-055

#### Medical College of Georgia Program

Jun/Jul, Ngo

Program ID 305-12-21-053

#### **Medical College of Wisconsin Program**

Jun/Jul, Ngo

Program ID 305-56-21-023

#### Southwest Florida Blood Bank Program

Jun/Jul, Ngo

Program ID 305-11-21-031

#### **SUNY at Stony Brook Program**

Jun/Jul. Ngo

Program ID 305-35-21-051

#### **UCLA Medical Center Program**

Jun/Jul, Ngo

Program ID 305-05-11-049

#### **University of Connecticut Program**

Jun/Jul, Jan, Ngo

Program ID 305-08-21-025

#### University of Iowa Hospitals and Clinics **Program**

Jun/Jul, Ngo

Program ID 305-18-21-039

#### University of Minnesota Program

Jun/Jul, Jan, Ngo, Qtr

Program ID 305-26-21-013

#### University of New Mexico Program

Program ID 305-34-21-050

#### **University of North Carolina Hospitals Program**

Ngo

Program ID 305-36-21-020

#### University of Pennsylvania Program

Jun/Jul, Jan, Ngo

Program ID 305-41-21-007

#### **University of Wisconsin Program**

Jun/Jul, Jan, Ngo, Qtr

Program ID 305-56-21-048

#### Vanderbilt University Program

Jun/Jul. Jan. Ngo

Program ID 305-47-31-008

#### William Beaumont Hospital Program

Jun/Jul, Jan

Program ID 305-25-32-012

#### Yale-New Haven Medical Center Program

Jun/Jul, Ngo

Program ID 305-08-21-052

## Cardiovascular Disease (Internal Medicine)

#### **Baylor College of Medicine Program 1**

Jun/Jul, Ngo

Program ID 141-48-21-106

#### **Brigham and Women's Hospital Program 2**

Jun/Jul, Jan, Ngo

Program ID 141-24-21-008

#### **Bronx-Lebanon Hospital Center Program**

Jun/Jul, Jan, Ngo

Program ID 141-35-11-125

#### **Case Western Reserve University**

(MetroHealth) Program

Jun/Jul, Ngo

Program ID 141-38-11-196

#### **Christ Hospital and Medical Center Program**

Jun/Jul. Ngo

Program ID 141-16-21-091

#### **East Tennessee State University Program**

Jun/Jul, Ngo

Program ID 141-47-21-104

#### George Washington University Program

Jun/Jul. Ngo

Program ID 141-10-21-136

#### **Graduate Hospital Program**

Jun/Jul, Ngo

Program ID 141-41-11-174

#### **Henry Ford Hospital Program**

Jun/Jul, Ngo

Program ID 141-25-11-164

#### **Hospital of St Raphael Program**

Jun/Jul, Ngo

Program ID 141-08-31-002

#### **Howard University Program**

Jun/Jul, Ngo

Program ID 141-10-21-158

#### Louisiana State University (Shreveport) Program

Jun/Jul, Ngo

Program ID 141-21-21-078

#### Louisiana State University Program

Jun/Jul, Ngo

Program ID 141-21-21-246

#### Marshall University School of Medicine Program

Jun/Jul, Jan, Ngo

Program ID 141-55-21-038

#### Mayo Graduate School of Medicine Program

Jun/Jul, Jan, Ngo

Program ID 141-26-21-066

#### Medical College of Georgia Program

Jun/Jul, Ngo

Program ID 141-12-21-004

#### **Medical College of Ohio at Toledo Program**

Jun/Jul, Ngo

Program ID 141-38-21-068

#### Methodist Hospital of Indiana Program

Jun/Jul, Ngo

Program ID 141-17-11-135

#### National Naval Medical Center (Bethesda) **Program**

Ngo

Program ID 141-23-11-186

### Naval Medical Center (San Diego) Program

Program ID 141-05-12-181

# New York Hospital/Cornell Medical Center

**Program** 

Program ID 141-35-21-202

#### **New York University Medical Center** (Veterans) Program

Program ID 141-35-21-144

## Shadyside Hospital Program

Jun/Jul, Ngo Program ID 141-41-22-069

#### Sinai Hospital Program

Jun/Jul, Ngo

Program ID 141-25-11-064

#### St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 141-28-21-108

#### St Vincent's Hospital and Medical Center of **New York Program**

Jun/Jul, Jan, Ngo, Qtr Program ID 141-35-11-033

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Jun/Jul, Ngo

Program ID 141-35-31-051

# University of Arkansas for Medical Sciences Program

Jun/Jul, Jan

Program ID 141-04-21-132

#### **University of Connecticut Program 2**

Jun/Jul. Ngo

Program ID 141-08-31-253

#### University of Florida Health Science Center/Jacksonville Program

Jun/Jul, Ngo

Program ID 141-11-21-027

#### **University of Kansas Medical Center Program**

Jun/Jul, Jan, Ngo, Qtr Program ID 141-19-21-137

#### University of Nebraska Program

Jun/Jul, Jan, Ngo

Program ID 141-30-21-191

#### **University of New Mexico Program**

Jun/Jul. Ngo

Program ID 141-34-21-165

#### University of Oklahoma Health Sciences Center Program

Jun/Jul, Ngo

Program ID 141-39-21-103

#### University of Pennsylvania Program

Jun/Jul, Ngo

Program ID 141-41-21-023

#### University of South Alabama Program

Ngo

Program ID 141-01-11-060

#### University of Texas Medical Branch Hospitals Program

Jun/Jul, Ngo

Program ID 141-48-21-070

#### **University of Utah Program**

Jun/Jul, Ngo

Program 1D 141-49-21-199

#### **University of Virginia Program**

Jun/Jul, Ngo

Program ID 141-51-21-021

#### **Vanderbilt University Program**

Jun/Jul, Ngo

Program ID 141-47-31-018

#### William Beaumont Hospital Program

Jun/Jul, Ngo

Program ID 141-25-12-216

# Chemical Pathology (Pathology)

#### **University Health Center of Pittsburgh Program**

Jun/Jul. Qtr

Program 1D 306-41-21-003

#### University of Texas M D Anderson Cancer Center Program

Jun/Jul, Ngo

Program ID 306-48-21-004

# Child and Adolescent Psychiatry (Psychiatry)

#### **Baylor College of Medicine Program**

Jun/Jul, Jan, Ngo

Program ID 405-48-21-125

#### **Brown University Program**

Jun/Jul, Ngo

Program ID 405-43-21-117

#### Case Western Reserve University Program

Jun/Jul, Ngo

Program ID 405-38-11-103

#### Children's Hospital/Judge Baker Guidance Center Program

Jun/Jul, Jan

Program ID 405-24-21-053

#### Creighton University/University of Nebraska Program

Jun/Jul, Jan, Ngo

Program 1D 405-30-31-071

#### **Duke University Program**

Jun/Jul, Ngo

Program 1D 405-36-31-101

#### **East Carolina University Program**

Jun/Jul, Ngo

Program ID 405-36-21-162

#### **Emory University Program**

Jun/Jul, Jan, Ngo

Program 1D 405-12-21-028

#### Indiana University Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 405-17-21-038

# Institute of Living/University of Connecticut Program

Jun/Jul, Ngo

Program 1D 405-08-21-022

#### Los Angeles County-University of Southern California Medical Center Program

Jun/Jul, Ngo

Program 1D 405-05-11-010

#### Mayo Graduate School of Medicine Program

Jun/Jul, Jan, Ngo

Program ID 405-26-21-067

#### **Medical College of Georgia Program**

Jun/Jul, Ngo

Program ID 405-12-21-148

#### Medical College of Ohio at Toledo Program

Jun/Jul, Jan

Program 1D 405-38-11-105

#### Menninger School of Psychiatry Program

Jun/Jul, Ngo

Program ID 405-19-22-041

#### Milton S Hershey Medical Center of Pennsylvania State University Program

Jun/Jul, Jan, Ngo

Program ID 405-41-21-147

#### New England Medical Center Hospitals Program

Jun/Jul, Ngo

Program 1D 405-24-21-056

#### New York Hospital-Westchester Division/Cornell Medical Center Program

Jun/Jul, Ngo

Program ID 405-35-21-098

#### **New York Medical College Program**

Jun/Jul, Ngo

Program ID 405-35-21-097

#### **Ohio State University Program**

Jun/Jul, Jan, Ngo

Program ID 405-38-21-104

#### **Oregon Health Sciences University Program**

Jun/Jul, Ngo

Program 1D 405-40-21-107

#### Philadelphia Child Guidance Center Program

Jun/Jul, Jan, Ngo

Program ID 405-41-11-111

#### St Louis University Group of Hospitals Program

Jun/Jul. Ngo

Program ID 405-28-21-157

#### St Luke's-Roosevelt Hospital Center Program

Jun/Jul, Ngo

Program ID 405-35-31-166

#### St Vincent's Hospital and Medical Center of New York Program

Jun/Jul. Jan

Program ID 405-35-22-092

#### **Tulane University Program**

Jun/Jul, Jan, Ngo

Program 1D 405-21-21-045

#### **UMDNJ-New Jersey Medical School Program**

Jun/Jul, Jan, Ngo

Program ID 405-33-21-150

#### UMDNJ-Robert Wood Johnson Medical School Program

Jun/Jul, Jan, Ngo

Program ID 405-33-21-074

#### University of Arizona Program

Jun/Jul. Jan. Ngo

Program ID 405-03-21-142

#### University of Arkansas for Medical Sciences Program

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Ngo Program 1D 405-04-21-146

#### University of California (Davis) Program

Jun/Jul, Ngo

Program ID 405-05-11-005

#### University of California (Irvine) Program

Jun/Jul, Jan, Ngo

Program ID 405-05-11-007

#### University of California (San Diego) Program

Jun/Jul, Ngo

Program ID 405-05-21-014

#### University of California (San Francisco) **Program**

Jun/Jul, Ngo

Program ID 405-05-21-018

### University of Cincinnati Hospital Group **Program**

Jun/Jul, Ngo

Program ID 405-38-21-102

# University of Florida Program

Jun/Jul, Jan, Ngo, Qtr Program ID 405-11-11-026

#### University of Iowa Hospitals and Clinics Program

Jun/Jul, Ngo

Program ID 405-18-11-039

# University of Louisville Program

Jun/Jul, Jan, Ngo

Program ID 405-20-21-043

# University of Maryland Program

Jun/Jul, Jan, Ngo

Program ID 405-23-21-048

# University of Miami-Jackson Memorial Medical Center Program

Jun/Jul, Ngo

Program ID 405-11-21-027

#### University of Michigan Program

Jun/Jul, Ngo

Program ID 405-25-11-060

#### University of Minnesota Program

Jun/Jul. Jan. Ngo

Program ID 405-26-11-066

# University of Missouri-Columbia Program

Jun/Jul, Jan, Ngo

Program ID 405-28-21-068

# **University of North Carolina Hospitals Program**

Jun/Jul, Ngo

Program ID 405-36-21-100

#### **University of Rochester Program**

Jun/Jul, Ngo

Program ID 405-35-11-095

# University of South Alabama Program

Jun/Jul, Jan, Ngo

Program ID 405-01-21-155

# University of South Florida Program

Jun/Jul. Ngo

Program ID 405-11-21-140

# **University of Tennessee Program**

Jun/Jul, Jan, Ngo

Program ID 405-47-21-120

#### University of Texas Health Science Center at San Antonio Program

Jun/Jul, Jan, Ngo

Program ID 405-48-21-126

#### University of Texas Medical Branch Hospitals Program

Jun/Jul, Ngo

Program ID 405-48-11-124

## University of Texas Southwestern Medical School Program

Jun/Jul. Ngo

Program ID 405-48-21-123

# University of Utah Program

Jun/Jul, Ngo

Program ID 405-49-21-127

# University of Virginia Program

Jun/Jul, Jan, Ngo

Program ID 405-51-11-130

# University of Washington Program

Jun/Jul, Ngo

Program ID 405-54-21-132

#### **University of Wisconsin Program**

Program ID 405-56-21-134

# Vanderbilt University Program

Jun/Jul. Ngo

Program ID 405-47-21-121

# Walter Reed Army Medical Center Program

Jun/Jul, Ngo

Program ID 405-10-12-002

# Washington University Program

Jun/Jul, Ngo

Program ID 405-28-21-070

# Wayne State University/Fairlawn Center Program

Jun/Jul, Jan, Ngo

Program 1D 405-25-11-064

# Wayne State University/Hawthorn Center **Hospital Program**

Jun/Jul, Jan, Ngo

Program ID 405-25-11-063

# West Virginia University Program

Jun/Jul, Jan, Ngo

Program ID 405-55-21-133

# William S Hall Psychiatric Institute-University of South Carolina School Program

Jun/Jul, Jan, Ngo

Program ID 405-45-21-119

# Child Neurology (Neurology)

# **Bowman Gray School of Medicine Program**

Jun/Jul, Ngo

Program ID 185-36-21-037

# **Cleveland Clinic Foundation Program**

Jun/Jul, Jan, Ngo

Program ID 185-38-21-004

# **Emory University Program**

Jun/Jul. Jan. Ngo

Program ID 185-12-21-058

# George Washington University Program

Jun/Jul, Ngo

Program ID 185-10-21-048

# Indiana University Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 185-17-21-050

## Los Angeles County-Harbor-UCLA Medical Center Program

Jun/Jul. Ngo

Program ID 185-05-21-017

### Lovela University Program

Jun/Jul, Ngo

Program ID 185-16-21-045

## Medical College of Virginia/Virginia Commonwealth University Program

Jun/Jul. Ngo

Program ID 185-51-21-060

# Medical College of Wisconsin Program

Jun/Jul, Jan, Ngo

Program 1D 185-56-21-070

#### Mount Sinai School of Medicine Program

Jun/Jul, Ngo

Program ID 185-35-21-046

# **Nassau County Medical Center Program**

Jun/Jul, Ngo

Program ID 185-35-21-036

## **New York Hospital/Cornell Medical Center Program**

Jun/Jul. Ngo

Program ID 185-35-21-015

# Presbyterian Hospital in the City of New York **Program**

Jun/Jul, Ngo

Program ID 185-35-21-059

# St Louis University Group of Hospitals Program

Jun/Jul. Ngo

Program ID 185-28-21-033

# **SUNY at Buffalo Graduate Medical-Dental Education Consortium Program**

Jun/Jul, Ngo

Program ID 185-35-21-035

# Texas Tech University (Lubbock) Program

Jun/Jul, Ngo Program ID 185-48-21-076

# **Tulane University Program**

Jun/Jul, Jan, Ngo

Program ID 185-21-21-064

# **UMDNJ-New Jersey Medical School Program**

Jun/Jul, Ngo Program 1D 185-33-21-011

# University of California (San Diego) Program

Jun/Jul, Ngo Program ID 185-05-21-020

# University of Cincinnati Hospital Group Program

Jun/Jul, Jan, Ngo

Program ID 185-38-21-038

# University of Kansas Medical Center Program

Jun/Jul. Ngo

Program ID 185-19-21-073

# **University of Minnesota Program**

Jun/Jul, Jan, Ngo

Program ID 185-26-21-016

# **University of North Carolina Hospitals Program**

Jun/Jul, Jan

Program ID 185-36-21-003

## University of Rochester Program

Jun/Jul, Ngo

Program ID 185-35-21-013

# **University of South Alabama Program**

Jun/Jul, Ngo

Program ID 185-01-21-056

#### **University of Texas at Houston Program**

Jun/Jul. Ngo

Program ID 185-48-31-078

## University of Texas Southwestern Medical **School Program**

Jun/Jul, Ngo

Program ID 185-48-21-043

# **University of Virginia Program**

Jun/Jul, Ngo

Program ID 185-51-11-063

# **University of Wisconsin Program**

Jun/Jul, Jan, Ngo

Program ID 185-56-21-007

# **Vanderbilt University Program**

Jun/Jul. Ngo

Program ID 185-47-21-042

#### **Walter Reed Army Medical Center Program**

Program ID 185-10-11-010

# **West Virginia University Program**

Jun/Jul, Ngo, Oth

Program ID 185-55-11-068

# **Clinical and Laboratory Immunology** (Allergy/Immun)

# McGaw Medical Center of Northwestern **University Program**

Jun/Jul, Ngo

Program ID 025-16-21-002

#### University of South Florida Program

Jun/Jul, Jan, Ngo

Program ID 025-11-21-001

# **Colon and Rectal Surgery**

# St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 060-28-21-039

# **Critical Care Medicine** (Anesthesiology)

# **Albany Medical Center Program**

Jun/Jul, Ngo

Program ID 045-35-21-044

# Albert Einstein College of Medicine Program

Jun/Jul. Ngo

Program ID 045-35-21-026

## Beth Israel Hospital Program

Jun/Jul, Jan, Ngo

Program ID 045-24-11-001

# **Bowman Gray School of Medicine Program**

Jun/Jul, Jan, Ngo

Program ID 045-36-21-023

#### Case Western Reserve University Program

Jun/Jul. Jan

Program ID 045-38-21-012

# **Cleveland Clinic Foundation Program**

Jun/Jul, Jan, Ngo

Program ID 045-38-21-031

# **Dartmouth-Hitchcock Medical Center Program**

Program ID 045-32-21-030

# **Indiana University Medical Center Program**

Jun/Jul, Jan, Ngo

Program ID 045-17-21-010

# Mayo Graduate School of Medicine Program

Jun/Jul, Jan, Ngo, Qtr

Program ID 045-26-21-024

# **McGaw Medical Center of Northwestern University Program**

Jun/Jul. Jan

Program ID 045-16-21-014

# **Medical College of Wisconsin Program**

Jun/Jul, Ngo

Program ID 045-56-21-025

#### Milton S Hershey Medical Center of **Pennsylvania State University Program**

Jun/Jul, Jan, Ngo, Qtr

# Program ID 045-41-21-038

# Presbyterian Hospital in the City of New York **Program**

Jun/Jul, Jan, Ngo

Program ID 045-35-11-007

# **Stanford University Program**

Jun/Jul, Jan, Ngo

Program ID 045-05-21-002

# **Temple University Program**

Jun/Jul. Ngo

Program ID 045-41-21-047

# The Johns Hopkins University Program

Jun/Jul, Jan

Program ID 045-23-21-034

# UMDNJ-Robert Wood Johnson Medical School (Camden) Program

Jun/Jul, Jan, Ngo

Program ID 045-33-21-041

### **University Health Center of Pittsburgh Program**

Jun/Jul. Jan. Ngo

Program ID 045-41-21-028

# University of Arizona Program

Jun/Jul, Ngo

Program ID 045-03-21-046

# University of California (Irvine) Program

Jun/Jul, Jan, Ngo, Qtr

Program ID 045-05-21-011

# University of California (San Francisco)

**Program** 

Jun/Jul, Jan, Ngo

Program ID 045-05-21-021

# University of Florida Program

Jun/Jul, Jan, Ngo

Program ID 045-11-21-009

#### **University of Iowa Hospitals and Clinics** Program

Jun/Jul, Jan, Ngo

Program ID 045-18-21-003

# **University of Maryland Program**

Jun/Jul, Jan, Ngo

Program ID 045-23-21-029

# **University of Massachusetts Medical Center Program**

Jun/Jul, Jan, Ngo

Program ID 045-24-31-017

# University of Pennsylvania Program

Jun/Jul, Jan, Ngo

Program ID 045-41-21-005

#### University of Texas at Houston Program

Jun/Jul. Ngo

Program ID 045-48-21-032

# **University of Virginia Program**

Jun/Jul, Jan, Ngo

Program ID 045-51-11-027

# **University of Wisconsin Program**

Jun/Jul, Jan, Ngo

Program ID 045-56-21-008

# **Walter Reed Army Medical Center Program** Jun/Jul. Jan

Program ID 045-10-21-042

# **Critical Care Medicine** (Internal Medicine)

# **Albert Einstein College of Medicine Program**

Jun/Jul, Ngo

Program ID 142-35-21-067

# **Baylor College of Medicine Program**

Jun/Jul, Ngo Program ID 142-48-21-091

# **Bowman Gray School of Medicine Program**

Jun/Jul, Ngo

Program ID 142-36-21-069

# **Dartmouth-Hitchcock Medical Center Program**

Jun/Jul. Jan. Ngo

Program ID 142-32-21-140

# **Henry Ford Hospital Program**

Jun/Jul, Ngo

Program ID 142-25-11-045

# Indiana University Medical Center Program

Jun/Jul. Ngo

Program ID 142-17-21-029

# **Louisiana State University (Shreveport)** Program

Jun/Jul. Jan

Program ID 142-21-21-032

# **Maimonides Medical Center Program**

Jun/Jul, Ngo

Program ID 142-35-11-056

# Maine Medical Center Program

Jun/Jul, Ngo

Program ID 142-22-11-040

# **Mayo Graduate School of Medicine Program**

Jun/Jul, Jan, Ngo

Program ID 142-26-21-100

#### National Navál Medical Center (Bethesda) Program

Ngo

Program ID 142-23-11-039

#### Naval Medical Center (San Diego) Program

Ngo

Program ID 142-05-21-117

# St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 142-28-21-048

# St Luke's-Roosevelt Hospital Center (St Luke's) Program

Jun/Jul, Ngo

Program ID 142-35-21-059

# St Vincent's Hospital and Medical Center of New York Program

Jun/Jul, Jan, Ngo, Qtr Program ID 142-35-11-058

# **Temple University Program**

Jun/Jul. Ngo

Program ID 142-41-21-080

# **UCLA Medical Center Program**

Jun/Jul, Ngo

Program ID 142-05-11-007

# UMDNJ-Robert Wood Johnson Medical School (Camden) Program

Jun/Jul. Jan. Ngo

Program ID 142-33-21-051

# University Health Center of Pittsburgh Program 1

Jun/Jul, Jan, Ngo

Program ID 142-41-21-114

# University of California (Davis) Program

Jun/Jul, Ngo

Program ID 142-05-21-009

# University of California (San Francisco) Program

Jun/Jul, Jan, Ngo

Program ID 142-05-21-011

# University of Cincinnati Hospital Group Program

Jun/Jul, Ngo

Program ID 142-38-21-070

# University of Iowa Hospitals and Clinics

Program

Jun/Jul, Jan, Ngo

Program ID 142-18-21-022

# University of Missouri at Kansas City Program

Jun/Jul, Ngo

Program ID 142-28-31-129

# University of New Mexico Program

Jun/Jul, Jan, Ngo

Program ID 142-34-21-053

## University of Oklahoma Health Sciences Center Program

Jun/Jul, Ngo

Program ID 142-39-21-075

# **University of Tennessee Program**

Jun/Jul Nac

Program ID 142-47-21-123

# Wayne State University/Detroit Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 142-25-21-043

# West Virginia University Program

Jun/Jul, Ngo

Program ID 142-55-21-142

# Critical Care Medicine (Pediatrics)

# Albert Einstein College of Medicine Program

Jun/Jul. Jan

Program ID 323-35-21-004

# **Baylor College of Medicine Program**

Jun/Jul, Jan, Ngo

Program ID 323-48-31-044

#### Case Western Reserve University Program A

Jun/Jul, Ngo

Program ID 323-38-21-051

# **Harvard Medical School Program**

Jun/Jul, Ngo

Program ID 323-24-21-019

#### **Lutheran General Hospital Program**

Jun/Jul, Ngo

Program ID 323-16-21-046

# **Massachusetts General Hospital Program**

Jun/Jul, Jan

Program ID 323-24-21-048

# The Johns Hopkins University Program

Jun/Jul, Jan, Ngo

Program ID 323-23-21-009

# UMDNJ-Robert Wood Johnson Medical School (Camden) Program

Jun/Jul, Jan, Ngo

Program ID 323-33-31-049

# University of Alabama Medical Center Program

Jun/Jul, Ngo

Program ID 323-01-21-040

# University of Arkansas for Medical Sciences Program

Jun/Jul, Ngo

Program ID 323-04-21-006

# University of California (San Diego) Program

Jun/Jul, Jan, Ngo

Program ID 323-05-21-042

## University of Florida Health Science Center/ Jacksonville Program

Jun/Jul, Jan, Ngo, Qtr, Oth

Program ID 323-11-21-045

# University of Florida Program

Jun/Jul, Jan, Ngo

Program ID 323-11-21-020

#### University of Miami-Jackson Memorial Medical Center Program

Jun/Jul. Jan. Ngo

Program ID 323-11-21-012

# **University of Pennsylvania Program**

Jun/Jul. Jan

Program ID 323-41-21-014

# **University of Rochester Program**

Jun/Jul, Ngo

Program ID 323-35-21-053

# Critical Care (Surgery-General)

# **Boston University Program**

Mac

Program ID 442-24-21-011

#### Hartford Hospital/University of Connecticut Program

Jun/Jul. Jan

Program ID 442-08-21-020

# **Henry Ford Hospital Program**

Jun/Jul. Ng

Program ID 442-25-21-026

# **North Shore University Hospital Program**

Jun/Jul, Ngo

Program ID 442-35-21-015

# St Louis University Group of Hospitals Program

Jun/Jul. Jan. Ngo

Program ID 442-28-21-023

# The Johns Hopkins University Program

Jun/Jul, Jan

Program ID 442-23-31-009

# University Health Center of Pittsburgh Program

Jun/Jul. Jan. Ngo

Program ID 442-41-21-005

# University of Miami-Jackson Memorial Medical Center Program

Jun/Jul. Ngo

Program ID 442-11-21-004

# Cytopathology (Pathology)

# East Carolina University Program

Jun/Jul, Ngo

Program ID 307-36-21-021

# McGaw Medical Center of Northwestern University Program

Jun/Jul. Jan. Ngo

Program ID 307-16-21-037

# University of Pennsylvania Program

Jun/Jul, Jan, Ngo

Program ID 307-41-21-004

# **University of Rochester Program**

Ngo

Program ID 307-35-21-031

#### University of Texas at San Antonio Program

Jun/Jul, Ngo

Program ID 307-48-11-018

# **Dermatology**

# **Charles R Drew University Program**

Jun/Jul, Ngo

Program ID 080-05-12-016

#### Hahnemann University Program

Jun/Jul, Jan, Ngo

Program ID 080-41-21-077

# **Henry Ford Hospital Program**

Jun/Jul, Ngo

Program ID 080-25-12-046

# **Medical University of South Carolina Program**

Jun/Jul, Ngo

Program ID 080-45-21-099

# National Institutes of Health Clinical Center Program

Jun/Jul, Jan, Ngo

Program ID 080-23-12-008

# New York Hospital/Cornell Medical Center Program

Jun/Jul, Ngo

Program ID 080-35-21-062

# **University of Chicago Program**

Jun/Jul, Ngo

Program ID 080-16-11-033

#### University of Cincinnati Hospital Group Program

Jun/Jul, Ngo

Program ID 080-38-21-068

## **University of Michigan Program**

Jun/Jul, Jan, Ngo

Program ID 080-25-31-045

# University of Pennsylvania Program

Jun/Jul, Ngo

Program ID 080-41-21-080

#### **University of Utah Program**

Jun/Jul. Jan

Program ID 080-49-21-112

# **Vanderbilt University Program**

Ngo

Program ID 080-47-21-098

# Wayne State University/Detroit Medical Center Program

Jun/Jul, Ngo

Program ID 080-25-21-047

# Dermatopathology (Dermatology and Pathology)

#### **Duke University Program**

Ngo

Program ID 100-36-21-006

# **Harvard Medical School Program**

Jun/Jul, Ngo

Program ID 100-24-31-002

#### Indiana University Medical Center Program

Ngo

Program ID 100-17-21-020

# **Medical University of South Carolina Program**

Jun/Jul, Ngo

Program ID 100-45-21-023

# New York Hospital/Cornell Medical Center Program

Jun/Jul, Ngo

Program ID 100-35-21-027

# **Stanford University Program**

Jun/Jul, Jan, Ngo

Program ID 100-05-21-041

#### University of California (San Francisco) Program

Jun/Jul. Ngo

Program ID 100-05-21-035

#### University of Cincinnati Hospital Group Program

Jun/Jul, Ngo

Program ID 100-38-11-008

# **University of Colorado Program**

Jun/Jul, Ngo, Oth

Program ID 100-07-21-022

# University of Oklahoma Health Sciences Center Program

Jun/Jul, Ngo

Program 1D 100-39-21-010

### University of Pennsylvania Program

Jun/Jul, Ngo

Program ID 100-41-11-012

# **University of Tennessee Program**

Jun/Jul, Ngo

Program ID 100-47-21-040

# **University of Texas at Houston Program**

Jun/Jul, Ngo

Program ID 100-48-21-037

# University of Texas Southwestern Medical School Program

Jun/Jul, Ngo

Program ID 100-48-21-013

# **Emergency Medicine**

# Akron City Hospital (Summa Health System)/NEOUCOM Program

Jun/Jul, Jan, Ngo

Program ID 110-38-12-034

# **Emory University Program**

Jun/Jul, Ngo

Program ID 110-12-12-012

# Henry Ford Hospital Program

Jun/Jul, Ngo

Program ID 110-25-12-025

# Kalamazoo Center for Medical Studies/Michigan State University Program

Ngo

Program 1D 110-25-21-124

# Louisiana State University (Baton Rouge) Program

Jun/Jul, Ngo

Program ID 110-21-21-117

# **Madigan Army Medical Center Program**

Jun/Jul. Ngo

Program ID 110-54-12-051

#### Methodist Hospital of Indiana Program

Jun/Jul, Ngo

Program ID 110-17-12-018

# Richland Memorial Hospital-University of South Carolina School of Medicine Program

Jun/Jul, Jan, Ngo

Program ID 110-45-12-047

# University of California (San Francisco)/Fresno Program

Oth

Program ID 110-05-12-002

# **University of Chicago Program**

Jun/Jul, Ngo

Program ID 110-16-12-014

# York Hospital Program

Jun/Jul, Jan, Ngo

Program ID 110-41-21-089

# Endocrinology, Diabetes, and Metabolism (Internal Medicine)

# **Albany Medical Center Program**

Jun/Jul, Ngo

Jun/Jul, Ngo Program ID 143-35-31-027

# Albert Einstein College of Medicine (East Campus) Program

Nge

Program ID 143-35-21-097

# **Baylor College of Medicine Program**

Jun/Jul, Jan, Ngo

Program ID 143-48-21-070

# **Baystate Medical Center Program**

Jun/Jul, Ngo

Program ID 143-24-11-062

#### **Case Western Reserve University Program**

Jun/Jul, Jan, Ngo

Program ID 143-38-21-131

# Cedars-Sinai Medical Center Program

Jun/Jul, Ngo

Program ID 143-05-11-092

# Cleveland Clinic Foundation/St Vincent Charity Hospital Program

Jun/Jul, Ngo

Program ID 143-38-12-132

# **Duke University Program**

Jun/Jul, Jan, Ngo

Program ID 143-36-21-116

# **Henry Ford Hospital Program**

Ngo

Program ID 143-25-11-112

# **Howard University Program**

Jun/Jul, Ngo

Program ID 143-10-21-107

# Indiana University Medical Center Program

Ngo

Program ID 143-17-21-125

# Los Angeles County-Harbor-UCLA Medical Center Program

Jun/Jul. Ngo

Program ID 143-05-11-140

#### Louisiana State University (Shreveport) Program

Jun/Jul, Jan, Ngo Program ID 143-21-21-074

# Louisiana Stete University Program

Ngo

Program ID 143-21-21-051

# **Madigan Army Madical Center Program**

Jun/Jul, Ngo

Program ID 143-54-12-056

# Marshall University School of Medicine Program

Jun/Jul, Jan, Ngo

Program ID 143-55-21-031

# McGaw Medical Center of Northwestern University Program

Jun/Jul, Ngo

Program ID 143-16-21-060

# **Medical Center Hospital of Vermont Program**

Ngo

Program ID 143-50-21-134

# Medical College of Pennsylvania Program

Jun/Jul, Ngo

Program ID 143-41-21-099

# **Madical University of South Carolina Program**

Jun/Jul, Ngo

Program ID 143-45-21-088

# National Naval Medical Center (Bethesda) Program

Ngo

Program ID 143-23-11-126

#### New York Hospital/Cornall Medical Center Program

Jun/Jul, Ngo

Program ID 143-35-21-136

# New York Medical College (Bronx) Program

Jun/Jul, Jan

Program ID 143-35-21-076

# **New York Medical College Program**

Jun/Jul, Ngo

Program ID 143-35-11-012

# **New York University Medical Center Program**

Jun/Jul. Ngo

Program ID 143-35-21-098

#### **Ohio State University Program**

Jun/Jul, Ngo

Program ID 143-38-11-121

#### Oregon Health Sciences University Program

Jun/Jul, Jan, Ngo

Program ID 143-40-31-147

# Richland Memorial Hospital-University of South Carolina School of Medicine Program

Jun/Jul. Jan

Program ID 143-45-21-077

# Shadyside Hospital Program

Jun/Jul, Ngo

Program ID 143-41-22-046

# **Southarn Illinois University Program**

Jun/Jul, Ngo

Program ID 143-16-21-164

# St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 143-28-21-080

# St Vincent's Hospital and Medical Center of New York Program

Jun/Jul, Jan, Ngo, Qtr Program ID 143-35-21-162

# SUNY at Buffalo Graduate Medical-Dental

Education Consortium Program

Jun/Jul, Ngo

Program ID 143-35-31-008

# SUNY at Stony Brook (East Meadow) Program

Jun/Jul. Jan

Program ID 143-35-21-081

# **SUNY at Stony Brook Program**

Jun/Jul, Ngo

Program ID 143-35-21-011

# Temple University Program

Jun/Jul, Ngo

Program ID 143-41-21-029

# **UCLA Medical Center Program**

Jun/Jul, Ngo

Program ID 143-05-11-105

## UMDNJ-Robert Wood Johnson Medical School Program

Jun/Jul Ngo

Program ID 143-33-21-026

# University of Alabama Medical Center Program

Ngo

Program ID 143-01-21-103

# University of Arizona Program

Jun/Jul, Jan, Ngo

Program ID 143-03-21-090

# University of California (Davis) Program

Jun/Jul. Ngo

Program ID 143-05-21-078

#### University of Cincinnati Hospital Group Program

Jun/Jul, Ngo

Program ID 143-38-21-066

# **University of Connecticut Program**

Jun/Jul, Ngo

Program ID 143-08-31-001

# University of Illinois College of Medicine at Chicago/Michael Reese Hospital Program

Ngo

Program ID 143-16-21-025

# University of Iowa Hospitals and Clinics Program

Jun/Jul, Jan, Ngo

Program ID 143-18-21-079

#### **University of Michigan Program**

Jun/Jul, Ngo

Program ID 143-25-21-063

### University of Missouri at Kansas City Program

Jun/Jul, Ngo, Oth

Program ID 143-28-21-168

#### University of Missouri-Columbia Program

Jun/Jul, Ng

Program ID 143-28-21-064

# **Univarsity of Naw Mexico Program**

Ngo

Program ID 143-34-21-113

#### University of North Carolina Hospitals Program

Jun/Jul, Ngo

Program ID 143-36-21-115

# University of Oklahoma Health Sciencas Canter Program

Jun/Jul, Ngo

Program ID 143-39-21-067

# University of Pennsylvania Program

Jun/Jul, Jan

Program ID 143-41-21-021

# University of Rochester Program

Ngo

Program ID 143-35-11-145

# University of South Florida Program

Jun/Jul, Jan, Ngo

Program ID 143-11-21-034

# University of Tennessee Program

Jun/Jul, Jan, Ngo

Program ID 143-47-21-117

# University of Texas Health Science Center at San Antonio Program

Jun/Jul, Ngo

Program ID 143-48-21-055

# University of Texas Medical Branch Hospitals

Program

Jun/Jul, Ngo Program ID 143-48-21-163

# University of Texas Southwestern Medical School Program

Jun/Jul, Ngo

Program ID 143-48-21-083

#### **University of Utah Program**

Jun/Jul, Ngo

Program ID 143-49-21-133

# **University of Washington Program**

Jun/Jul, Ngo

Program ID 143-54-21-071

# **University of Wisconsin Program**

Jun/Jul, Ngo

Program ID 143-56-21-102

#### **Vanderbilt University Program**

Program ID 143-47-31-016

# Walter Reed Army Medical Center Program

Jun/Jul, Ngo

Program ID 143-10-11-108

#### Winthrop-University Hospital Program

Jun/Jul, Jan, Ngo

Program ID 143-35-11-065

# **Family Practice**

# Akron City Hospital (Summa Health System)/NEOUCOM Program

Jun/Jul, Jan, Ngo

Program ID 120-38-21-231

# **Albany Medical Center Program**

Jun/Jul, Ngo

Program ID 120-35-21-198

# **Altoona Hospital Program**

Jun/Jul, Jan, Ngo

Program ID 120-41-11-260

# **Anderson Area Medical Center Program**

Jun/Jul, Jan, Ngo

Program ID 120-45-11-289

#### **Aultman Hospital/NEOUCOM Program**

Program ID 120-38-11-234

# **Ball Memorial Hospital Program**

Jun/Jul, Jan, Ngo, Qtr

Program ID 120-17-11-128

### **Barberton Citizens Hospital Program**

Jun/Jul, Jan, Ngo

Program ID 120-38-21-437

# **Baylor College of Medicine Program**

Jun/Jul, Jan, Ngo

Program ID 120-48-11-306

# **Bethesda Hospital Program**

Jun/Jul. Ngo

Program ID 120-38-21-474

# Bon Secours Hospital Program

Program ID 120-25-21-168

# **Bowman Gray School of Medicine Program**

Jun/Jul, Jan, Ngo

Program ID 120-36-31-226

#### **Broadlawns Medical Center Program**

Jun/Jul, Jan, Ngo, Qtr Program ID 120-18-11-134

# **Bronx-Lebanon Hospital Center Program**

Jun/Jul, Jan, Ngo

Program ID 120-35-21-465

# **Carilion Health System Program**

Jun/Jul, Jan, Ngo

Program ID 120-51-11-325

# **Carle Foundation Hospital Program**

Jun/Jul, Jan, Ngo

Program ID 120-16-21-492

#### **Carraway Methodist Medical Center Program**

Program ID 120-01-31-019

# **Case Western Reserve University** (MetroHealth) Program

Jun/Jul, Ngo

Program ID 120-38-11-237

#### **Case Western Reserve University Program**

Jun/Jul, Jan

Program ID 120-38-11-236

# Catholic Medical Center of Brooklyn and **Queens Program**

Jun/Jul, Ngo

Program ID 120-35-21-420

# Cedar Rapids Program

Jun/Jul, Ngo

Program ID 120-18-22-132

# **Centra Health Program**

Jun/Jul, Ngo

Program ID 120-51-21-318

# **Chestnut Hill Hospital Program**

Jun/Jul, Ngo

Program ID 120-41-31-275

# **Creighton University Program**

Jun/Jul, Jan, Ngo

Program ID 120-30-31-188

#### **Deaconess Hospital Program**

Jun/Jul, Jan, Ngo

Program ID 120-17-21-119

# **Deaconess Hospital Program**

Jun/Jul, Ngo

Program ID 120-28-21-479

# **Delco Family Health Associates Program**

Jun/Jul, Jan, Ngo

Program ID 120-41-21-477

# **Duke University Program**

Jun/Jul, Ngo

Program ID 120-36-21-222

# Duke University/Favetteville Area Health **Education Center Program**

Jun/Jul, Ngo

Program ID 120-36-31-223

#### **Dwight David Eisenhower Army Medical Center Program**

Jun/Jul, Jan, Ngo

Program ID 120-12-21-009

# East Carolina University (Ahoskie) Program

Jun/Jul. Ngo

Program ID 120-36-21-533

# **East Carolina University Program**

Jun/Jul, Jan, Ngo

Program ID 120-36-11-225

# East Tennessee State University (Bristol)

Program

Jun/Jul, Jan, Ngo Program ID 120-47-31-296

# **East Tennessee State University (Kingsport)**

Jun/Jul, Ngo

Program ID 120-47-31-297

# **East Tennessee State University Program**

Jun/Jul, Ngo

Program ID 120-47-21-410

# Eastern Maine Medical Center Program

Jun/Jul, Ngo

Program ID 120-22-12-152

#### **Eastern Virginia Graduate School of Medicine** (Portsmouth) Program

Jun/Jul, Ngo

Program ID 120-51-21-442

# **Eastern Virginia Graduate School of Medicine** (Ghent) Program

Jun/Jul, Ngo

Program ID 120-51-21-319

### Flower Memorial Hospital Program

Jun/Jul. Ngo

Program ID 120-38-11-246

# Franklin Square Hospital Center Program

Jun/Jul, Ngo

Program ID 120-23-12-155

# **Grant Medical Center Program**

Jun/Jul, Ngo

Program ID 120-38-31-239

# **Greater Lawrence Family Health Center**

**Program** 

Jun/Jul, Jan, Ngo, Qtr Program ID 120-24-21-528

# **Greenville Hospital System Program**

Jun/Jul, Jan, Ngo Program ID 120-45-11-292

# **Greenwood Family Practice Program**

Jun/Jul. Ngo Program ID 120-45-21-376

# **Hamot Medical Center Program**

Jun/Jul, Ngo

Program ID 120-41-11-263

# **Harrisburg Hospital Program**

Jun/Jul, Ngo Program ID 120-41-11-265

# Health Cleveland (Fairview General Hospital) **Program**

Jun/Jul, Ngo

Program ID 120-38-11-238

# **Hennepin County Medical Center Program**

Jun/Jul, Ngo

Program ID 120-26-11-177

# **Henry Ford Hospital Program**

Jun/Jul, Jan, Ngo, Oth

Program ID 120-25-21-484

#### **Hinsdale Hospital Program**

Jun/Jul. Ngo

Program ID 120-16-21-109

# Hospital San Pablo Program

Jun/Jul, Ngo

Program ID 120-42-21-448

# **Howard University Program**

Jun/Jul, Ngo

Program ID 120-10-21-081

# In His Image at Hillcrest Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 120-39-21-499

#### Indiana University Medical Center at Gary Program

Jun/Jul, Ngo

Program ID 120-17-21-493

#### Iowa Lutheran Hospital Program

Jun/Jul. Ngo

Program ID 120-18-31-135

# **Jackson Park Hospital Program**

Ngo

Program ID 120-16-12-363

# **Jamaica Hospital Program**

Jun/Jul, Jan, Ngo

Program ID 120-35-11-206

#### John F Kennedy Medical Center Program

Jun/Jul, Ngo

Program ID 120-33-11-190

#### Kalamazoo Center for Medical Studies/Michigan State University Program

Jun/Jul, Jan, Ngo

Program ID 120-25-21-169

# **LaGrange Memorial Hospital Program**

Jun/Jul, Ngo

Program ID 120-16-11-110

# **Lancaster General Hospital Program**

Jun/Jul. Ngo

Program ID 120-41-12-270

# **Loma Linda University Program**

Jun/Jul, Ngo

Program ID 120-05-21-471

# Louisiana State University (Baton Rouge) Program

Jun/Jul, Jan, Ngo

Program ID 120-21-21-400

# Louisiana State University (Lafayette) Program

Jun/Jul, Ngo

Program ID 120-21-11-149

# Louisiana State University (Shreveport) Program

Jun/Jul, Ngo

Program ID 120-21-21-150

# Louisiana State University (Shreveport)/Monroe Program

Jun/Jul, Ngo

Program ID 120-21-21-440

# **Lutheran General Hospital Program**

Jun/Jul, Ngo

Program ID 120-16-11-107

#### MacNeal Memorial Hospital Program

Jun/Jul. Jan

Program ID 120-16-11-098

# Marquette General Hospital Program

Jun/Jul, Ngo

Program ID 120-25-21-370

# Marshall University School of Medicine Program

Jun/Jul. Ngo

Program ID 120-55-21-335

# McKeesport Hospital Program

Jun/Jul, Jan, Ngo

Program ID 120-41-12-271

#### McLennan County Medical Education and Research Foundation Program

Jun/Jul, Ngo

Program ID 120-48-11-313

#### **McLeod Regional Medical Center Program**

Jun/Jul, Jan, Ngo

Program ID 120-45-21-375

# **Medical Center East Program**

Jun/Jul, Jan, Ngo

Program ID 120-01-31-020

# Medical College of Georgia Program

Jun/Jul, Ngo

Program ID 120-12-21-091

## Medical College of Ohio at Toledo Program

Jun/Jul, Jan, Ngo, Qtr, Oth

Program ID 120-38-31-247

# Medical College of Virginia/Virginia Commonwealth University Program

Jun/Jul. Ngo

Program ID 120-51-21-485

# Medical College of Virginia/Virginia Commonwealth University (Chippenham) Program

Jun/Jul, Ngo

Program ID 120-51-11-320

# Medical College of Virginia/Virginia Commonwealth University (Blackston

Jun/Jul, Ngo

Program ID 120-51-11-321

# Medical College of Virginia/Virginia Commonwealth University (Falls Church) Program

Jun/Jul, Ngo

Program ID 120-51-11-322

#### Medical College of Virginia/Virginia Commonwealth University (Newport News) Program

Jun/Jul, Jan, Ngo

Program ID 120-51-31-323

# Medical College of Wisconsin (Columbia) Program

Jun/Jul, Ngo

Program ID 120-56-21-496

# Medical College of Wisconsin (Kenosha) Program

Jun/Jul, Ngo

Program ID 120-56-21-438

# Medical College of Wisconsin (St Mary's) Program

Jun/Jul. Ngo

Program ID 120-56-21-344

# Medical College of Wisconsin (St Michael) Program

Jun/Jul, Jan

Program 1D 120-56-31-349

# Medical College of Wisconsin (Waukesha) Program

Jun/Jul, Jan, Ngo

Program ID 120-56-21-345

# **Medical University of South Carolina Program**

Jun/Jul, Ngo

Program ID 120-45-21-290

#### Memorial Hospital of Burlington County Program

Jun/Jul, Ngo

Program ID 120-33-21-444

# **Memorial Hospital of South Bend Program**

Jun/Jul, Ngo

Program ID 120-17-11-129

# **Memorial Medical Center Program**

Jun/Jul, Ngo

Program ID 120-48-22-303

# Mercer University School of Medicine Program

Jun/Jul, Ngo

Program ID 120-12-12-093

# **Mercy Hospital of Toledo Program**

Jun/Jul, Jan, Ngo

Program ID 120-38-31-249

# Mercy Hospital/St Luke's Hospital Program

Jun/Jul, Ngo

Program ID 120-18-21-133

# Methodist Hospital of Indiana Program

Jun/Jul, Ngo

Program ID 120-17-11-126

# Middlesex Hospital Program

Jun/Jul. Jan. Ngo

Program ID 120-08-21-077

# Morehouse School of Medicine Program

Morenous

Jun/Jul, Ngo Program ID 120-12-21-439

# Mountainside Hospital Program

Jun/Jul, Ngo

Program ID 120-33-11-193

# Natividad Medical Center Program

Jun/Jul. Ngo

Program ID 120-05-21-056

# Naval Hospital (Bremerton) Program

Jun/Jul, Ngo

Program ID 120-54-21-494

# Naval Hospital (Camp Pendleton) Program

Jun/Jul, Jan, Ngo, Qtr

Program ID 120-05-12-014

Naval Hospital (Charleston) Program Jun/Jul, Ngo

Program ID 120-45-11-017

#### Naval Hospital (Jacksonville) Program

Jun/Jul, Jan, Ngo

Program ID 120-11-21-015

# Naval Hospital (Pensacola) Program

Jun/Jul. Ngo

Program ID 120-11-12-016

# New York Medical College Mid-Hudson Family Health Services Institute (Kingston) Program

Jun/Jul, Jan, Ngo

Program ID 120-35-21-204

# Niagara Falls Memorial Medical Center

Jun/Jul, Jan, Ngo

Program ID 120-35-12-211

# North Iowa Mercy Health Center Program

Jun/Jul. Ngo

Program ID 120-18-21-373

#### North Shore University Hospital at Glen Cova **Program**

Jun/Jul, Ngo

Program ID 120-35-11-202

## **Northeast Iowa Medical Education Foundation Program**

Jun/Jul, Jan, Ngo, Qtr Program ID 120-18-21-138

# Northwestern University/St Joseph Hospital and Health Care Center Program

Jun/Jul, Jan, Ngo Program ID 120-16-11-103

# **Ohio State University Program**

Jun/Jul, Ngo

Program ID 120-38-21-241

# Pennsylvania State University/Good Samaritan **Hospital Program**

Jun/Jul, Jan, Ngo

Program ID 120-41-21-504

# Prince George's Hospital Center Program

Jun/Jul, Jan, Ngo

Program ID 120-23-31-157

# **Reading Hospital and Medical Center Program**

Jun/Jul, Ngo

Program ID 120-41-12-281

# **Richland Memorial Hospital-University of** South Carolina School of Medicine Program

Jun/Jul, Ngo

Program ID 120-45-11-291

# Riversida Methodist Hospitals Program

Jun/Jul, Ngo

Program ID 120-38-21-242

# **Saginaw Cooperative Hospitals Program**

Program ID 120-25-31-174

# San Jacinto Methodist Hospital Program

Jun/Jul, Jan, Ngo, Qtr

Program ID 120-48-21-432

# **Shadyside Hospital Program**

Jun/Jul, Ngo

Program ID 120-41-12-280

#### Sioux Falls Family Practice Program

Jun/Jul Ngo

Program ID 120-46-11-294

# Sioux Falls Family Practice Program B

Jun/Jul, Ngo

Program ID 120-46-21-532

#### South Nassau Communities Hospital Program

Jun/Jul, Jan, Ngo

Program ID 120-35-11-212

# Southern Colorado Family Medicine Program

Jun/Jul, Ngo

Program ID 120-07-21-075

# Southern Illinois University (Belleville) Program

Jun/Jul, Jan, Ngo, Qtr Program ID 120-16-21-427

# Southern Illinois University (Carbondale) **Program**

Jun/Jul, Ngo

Program ID 120-16-11-099

# Southern Illinois University (Decatur) Program

Jun/Jul, Jan, Ngo

Program ID 120-16-21-354

#### Southern Illinois Univarsity (Quincy) Program

Jun/Jul, Jan, Ngo

Program ID 120-16-21-365

# **Southern Illinois University Program**

Jun/Jul, Ngo

Program ID 120-16-21-117

# Southern Wisconsin Program

Jun/Jul. Ngo

Program ID 120-56-21-503

# **Sparrow Hospital Program**

Jun/Jul, Ngo

Program ID 120-25-21-170

# **Spartanburg Regional Medical Center Program**

Jun/Jul, Ngo

Program ID 120-45-11-293

# St Elizabeth Hospital Medical Center/NEOUCOM Program

Jun/Jul, Jan

Program ID 120-38-11-251

# St Elizabeth Hospital Program

Jun/Jul. Ngo

Program ID 120-35-11-217

#### St Elizabeth Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 120-38-11-245

# St Francis Hospital Center Program

Jun/Jul, Ngo

Program ID 120-17-11-125

# St John Hospital and Medical Center Program

Jun/Jul. Ngo

Program ID 120-25-11-163

# St John's Mercy Medical Center Program

Jun/Jul, Ngo

Program ID 120-28-21-186

#### St Joseph Hospital Program

Jun/Jul. Jan. Ngo

Program ID 120-41-11-282

# St Joseph Hospital Program

Jun/Jul, Ngo

Program ID 120-25-31-166

# St Joseph Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 120-08-11-078

# St Lawrence Hospital and HealthCare Services/ Michigan State University

Jun/Jul, Ngo

Program ID 120-25-31-165

# St Vincent Health Center Program

Jun/Jul, Jan, Ngo

Program ID 120-41-11-264

# St Vincent Hospital and Health Care Center Program

Jun/Jul, Ngo

Program ID 120-17-11-127

# **SUNY at Buffalo Greduate Medical-Dental Education Consortium Program**

Jun/Jul, Ngo

Program ID 120-35-21-489

# **SUNY at Stony Brook Program**

Jun/Jul. Ngo

Program ID 120-35-21-408

#### **SUNY Health Science Center at Brooklyn** Program

Jun/Jul, Jan, Ngo

Program ID 120-35-21-210

# SUNY Health Science Center at Syracuse/St Joseph's Hospital Health Center Program

Jun/Jul, Jan, Ngo

Program ID 120-35-21-216

# Temple University (Allentown) Program

Jun/Jul. Ngo

Program ID 120-41-21-259

# Temple University (Wilmington) Program

Jun/Jul, Jan, Ngo Program ID 120-09-21-415

# Texas A&M College of Medicine-Scott and White Program

Jun/Jul, Ngo Program ID 120-48-21-469

# Texas Tech University (Amarillo) Program

Jun/Jul, Jan, Ngo, Qtr

Program ID 120-48-21-511

# Texas Tech University (El Paso) Program

Jun/Jul, Ngo

Program ID 120-48-11-309

# Texas Tech University (Lubbock) Program

Jun/Jul, Ngo

Program ID 120-48-21-310

# Texas Tech University (Odessa) Program

Jun/Jul, Jan, Ngo, Qtr

Program ID 120-48-21-457

#### The Brooklyn Hospital Center Program

Jun/Jul, Jan, Ngo

Program ID 120-35-21-530

# The Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 120-12-11-092

# **Toledo Hospital Program**

Jun/Jul, Ngo

Program ID 120-38-21-250

# **Trinity Lutheran Hospital Program**

Jun/Jul, Ngo

Program ID 120-28-21-451

#### UMDNJ-Robert Wood Johnson Medical School Program

Jun/Jul, Jan, Ngo

Program ID 120-33-21-419

# **United Health and Hospital Services Program**

Jun/Jul, Jan, Ngo, Qtr

Program ID 120-41-21-284

# University of Alabama Medical Center (Huntsville) Program

Jun/Jul, Ngo

Program ID 120-01-11-023

#### University of Alabama Medical Center (Selma Dallas County) Program

Jun/Jul, Jan, Ngo

Program ID 120-01-21-026

# University of Alabama Medical Center (Tuscaloosa) Program

Jun/Jul. Ngo

Program ID 120-01-21-027

# **University of Alabama Medical Center Program**

Nøn

Program ID 120-01-21-021

# University of Arkansas for Medical Sciences Program

Jun/Jul, Jan, Ngo, Qtr Program ID 120-04-21-035

# University of Arkansas for Medical Sciences AHEC (Northeast) Program

Jun/Jul, Ngo

Program ID 120-04-21-406

# University of Arkansas for Medical Sciences AHEC (Fort Smith) Program

Jun/Jul, Ngo

Program ID 120-04-21-034

# University of Arkansas for Medical Sciences AHEC (South Arkansas) Program

Jun/Jul, Ngo

Program ID 120-04-21-405

# University of Arkansas for Medical Sciences AHEC (Northwest) Program

Jun/Jul, Ngo

Program ID 120-04-21-033

# University of Arkansas for Medical Sciences AHEC (Pine Bluff) Program

Jun/Jul, Ngo, Qtr

Program ID 120-04-11-037

# University of Cincinnati Hospital Group Program

Jun/Jul, Ngo

Program ID 120-38-21-235

# University of Colorado (Grand Junction) Program

Jun/Jul, Ngo

Program ID 120-07-31-073

# University of Colorado Program

Jun/Jul, Ngo.

Program ID 120-07-21-071

## University of Florida Health Science Center/ Jacksonville Program

Jun/Jul, Ngo

Program ID 120-11-21-456

## University of Florida Program

Jun/Jul, Ngo

Program ID 120-11-21-084

# University of Health Sciences/Chicago Medical School Program

Jun/Jul, Jai

Program ID 120-16-31-106

# University of Illinois College of Medicine at Chicago/Christ Hospital Program

Jun/Jul, Ngo

Program ID 120-16-21-364

# University of Illinois College of Medicine at Peoria Program

Jun/Jul, Ngo

Program ID 120-16-11-113

#### University of Illinois College of Medicine at . Chicago/Ravenswood Hospital Program

Jun/Jul, Jan, Ngo

Program ID 120-16-21-467

#### University of Illinois College of Medicine at Rockford Program

Jun/Jul, Ngo

Program ID 120-16-31-115

# University of Iowa Hospitals and Clinics Program

Jun/Jul, Jan, Ngo

Program ID 120-18-11-136

# University of Kansas (Wichita)/HCA Wesley Program

Jun/Jul, Jan, Ngo, Qtr

Program ID 120-19-11-142

# University of Kansas (Wichita)/Salina Program

Jun/Jul, Ngo

Program ID 120-19-21-366

# University of Kansas (Wichita)/St Francis Program

Jun/Jul, Jan, Ngo

Program ID 120-19-11-140

# University of Kansas Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 120-19-11-139

# University of Kentucky Medical Center (Hazard) Program

Jun/Jul, Ngo

Program ID 120-20-21-512

# University of Kentucky Medical Center Program

Jun/Jul, Ngo

Program ID 120-20-21-144

# University of Louisville Program

Jun/Jul, Ngo

Program ID 120-20-21-145

# **University of Maryland Program**

Jun/Jul, Jan, Ngo

Program ID 120-23-21-156

# University of Massachusetts (Fitchburg) Program

Jun/Jul. Ngo

Program ID 120-24-31-159

#### University of Massachusetts Medical Center Program

Jun/Jul, Ngo

Program ID 120-24-21-160

# **University of Michigan Program**

Jun/Jul, Ngo

Program ID 120-25-21-425

#### University of Minnesota Community Hospitals Program

Jun/Jul, Ngo

Program ID 120-26-21-491

# University of Mississippi Medical Center Program

Jun/Jul, Ngo

Program ID 120-27-21-181

# University of Missouri at Kansas City Program

Jun/Jul, Jan, Ngo

Program ID 120-28-21-422

# University of Nevada (Las Vegas) Program

Jun/Jul, Ngo

Program ID 120-31-21-481

# University of Nevada (Reno) Program

Jun/Jul, Ngo

Program ID 120-31-21-482

# University of New Mexico Program

Jun/Jul, Ngo

Program ID 120-34-21-197

# University of North Dakota (Bismarck) Program

Jun/Jul, Ngo

Program ID 120-37-21-227

# University of North Dakota (Fargo) Program

Jun/Jul. Jan. Ngo. Qtr

Program ID 120-37-21-228

# University of North Dakota (Minot) Program

Jun/Jul, Jan, Ngo

Program ID 120-37-31-230

# University of Oklahoma College of Medicine-Tulsa Program

Jun/Jul, Ngo

Program ID 120-39-21-256

# University of Oklahoma Health Sciences Center Program

Jun/Jul, Ngo

Program ID 120-39-21-254

#### University of South Alabama Program

Jun/Jul, Jan, Ngo

Program ID 120-01-11-024

#### University of Tennessee (Healthplex) Program

Jun/Jul, Ngo

Program ID 120-47-21-462

#### University of Tennessee (Jackson) Program

Jun/Jul. Ngo

Program ID 120-47-21-299

# University of Tennessee Medical Center at Knoxville Program

Jun/Jul, Ngo

Program ID 120-47-11-298

## **University of Tennessee Program**

Jun/Jul. Jan. Ngo

Program ID 120-47-21-453

#### **University of Texas Health Center at Tyler Program**

Jun/Jul. Jan. Ngo

Program ID 120-48-21-464

## University of Texas Health Science Center at San Antonio Program

Jun/Jul. Ngo

Program ID 120-48-21-312

# **University of Texas Medical Branch (Port** Arthur) Program

Jun/Jul, Jan, Ngo, Qtr Program ID 120-48-21-424

#### **University of Texas Medical Branch Hospitals Program**

Jun/Jul. Ngo

Program ID 120-48-21-305

# University of Texas Southwestern Medical School Program

Jun/Jul. Ngo

Program ID 120-48-21-361

# University of Utah (Ogden) Program

Jun/Jul, Ngo

Program ID 120-49-21-495

# **University of Utah Program**

Jun/Jul, Ngo

Program ID 120-49-21-315

# University of Wisconsin (Appleton) Program

Jun/Jul, Ngo

Program ID 120-56-31-368

## University of Wisconsin (Eau Claire) Program

Jun/Jul, Ngo

Program ID 120-56-31-342

# University of Wisconsin (Milwaukee) Program

Jun/Jul, Ngo

Program ID 120-56-21-348

# University of Wisconsin (Wausau) Program

Jun/Jul, Ngo

Program ID 120-56-21-350

# University of Wyoming (Cheyenne) Program

Jun/Jul, Ngo

Program ID 120-57-12-369

# Warren Hospital Program

Jun/Jul, Jan, Ngo

Program ID 120-33-21-436

# West Virginia University (Charleston Division) Program

Jun/Jul, Jan, Ngo

Program ID 120-55-11-337

# West Virginia University Program

Jun/Jul. Jan. Ngo

Program ID 120-55-11-336

#### Western Reserve Care System/NEOUCOM Program

Jun/Jul. Ngo

Program ID 120-38-11-359

#### Wheeling Hospital Program

Jun/Jul. Jan. Ngo. Qtr

Program ID 120-55-22-338

# William Beaumont Hospital Program

Jun/Jul, Ngo

Program ID 120-25-21-374

# Wilson Hospital (United Health Services) **Program**

Jun/Jul, Ngo

Program ID 120-35-11-203

#### Wright State University (Miami Valley) **Program**

Jun/Jul, Jan, Ngo, Qtr

Program ID 120-38-31-244

# Wright State University Program

Program ID 120-38-31-243

# **Wyckoff Heights Medical Center Program**

Jun/Jul. Ngo

Program ID 120-35-21-507

#### Yakima Valley Memorial Hospital/St Elizabeth **Medical Center Program**

Jun/Jul. Ngo

Program ID 120-54-21-522

# York Hospital Program

Jun/Jul, Jan, Ngo

Program ID 120-41-11-286

# **Forensic Pathology** (Pathology)

# **Armed Forces Institute of Pathology Program**

Jun/Jul, Ngo

Program ID 310-10-32-001

# **Cook County Institute of Forensic Medicine Program**

Program ID 310-16-21-035

# County of Los Angeles-Department of Coroner

Program ID 310-05-12-002

# Cuyahoga County Coroner's Office Program

Jun/Jul, Jan, Ngo, Qtr

Program ID 310-38-11-021

#### Denver Health and Hospitals Program

Jun/Jul, Ngo

Program ID 310-07-21-006

# Eastern Massachusetts Medical Examiner's Office Program

Jun/Jul. Ngo

Program ID 310-24-21-061

# **Emory University Program**

Program ID 310-12-21-052

# Franklin County Coroner's Office Program

Program ID 310-38-21-045

#### Office of the Chief Medical Examiner Program

Program ID 310-39-11-022

# San Bernardino County Coroner's Office **Program**

Ngo

Program ID 310-05-21-062

# San Diego County Medical Examiner Program

Jun/Jul, Ngo

Program ID 310-05-21-059

#### Southwestern Institute of Forensic Sciences **Program**

Jun/Jul, Ngo

Program ID 310-48-11-028

# **University of Alabama Medical Center Program**

Jun/Jul, Ngo

Program ID 310-01-21-049

# **University of Miami-Broward Medical** Examiner's Office Program

Jun/Jul. Jan, Ngo, Qtr

Program ID 310-11-21-056

#### University of New Mexico Program

Jun/Jul, Jan, Ngo

Program ID 310-34-21-015

# **University of Tennessee Program**

Program ID 310-47-21-027

# Gastroenterology (Internal Medicine)

# **Bronx-Lebanon Hospital Center Program**

Jun/Jul, Jan, Ngo

Program ID 144-35-11-103

#### **Duke University Program**

Jun/Jul, Ngo

Program ID 144-36-21-146

# Interfaith Medical Center Program

Jun/Jul, Ngo

Program ID 144-35-21-186

# **Loma Linda University Program**

Jun/Jul. Ngo

Program ID 144-05-21-087

# Louisiana State University Program

Program ID 144-21-21-139

# Mayo Graduate School of Medicine Program

Jun/Jul, Jan, Ngo Program ID 144-26-21-058

# Medical Center Hospital of Vermont Program

Jun/Jul, Ngo

Program ID 144-50-21-169

# Medical College of Pennsylvania Program

Jun/Jul, Ngo

Program ID 144-41-21-122

#### **Medical College of Wisconsin Program**

Jun/Jul, Jan, Ngo

Program ID 144-56-31-048

# **Mercy Catholic Medical Center Program**

Jun/Jul. Ngo

Program ID 144-41-11-173

# Naval Hospital (Portsmouth) Program

Jun/Jul, Jan, Ngo

Program ID 144-51-11-204

#### Naval Medical Center (San Diego) Progrem

Jun/Jul, Jan, Ngo

Program ID 144-05-12-152

#### New York Hospital/Cornell Medical Center Program 1

Jun/Jul, Ngo

Program ID 144-35-21-171

# Shadyside Hospital Program

Jun/Jul, Ngo

Program ID 144-41-22-035

# Sinai Hospital Program

Jun/Jul, Ngo

Program ID 144-25-11-207

# **Southern Illinois University Program**

Jun/Jul, Jan

Program ID 144-16-21-208

# St Louis University Group of Hospitals Program

Jun/Jul, Ngo

Program ID 144-28-21-182

# St Vincent's Hospital and Medical Center of **New York Program**

Jun/Jul, Jan, Ngo, Qtr

Program ID 144-35-11-029

#### SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program**

Jun/Jul, Ngo

Program ID 144-35-31-009

# **SUNY Health Science Center at Syracuse Program**

Jun/Jul, Ngo

Program ID 144-35-21-106

### **University of Florida Health Science** Center/Jacksonville Program

Jun/Jul. Ngo

Program ID 144-11-21-024

#### University of Iowa Hospitals and Clinics Program

Jun/Jul, Ngo

Program ID 144-18-21-095

# University of Nebraska Program

Jun/Jul, Ngo

Program ID 144-30-21-160

# **University of Oklahoma Health Sciences Center Program**

Jun/Jul, Jan, Ngo

Program ID 144-39-21-082

# **University of Tennessee Program**

Jun/Jul, Ngo

Program ID 144-47-21-188

# **Geriatric Medicine** (Family Practice)

# **East Carolina University Program**

Jun/Jul. Ngo

Program ID 125-36-11-011

# **LaGrange Memorial Hospital Program**

Program ID 125-16-21-023

# **Lutheran General Hospital Program**

Jun/Jul, Ngo

Program ID 125-16-11-004

# Southern California Kaiser Permanente Medical Care (Los Angeles) Program

Jun/Jul, Ngo

Program ID 125-05-21-025

# St Lawrence Hospital and Health Care Services/ Michigan State University Program

Jun/Jul, Jan, Ngo

Program ID 125-25-31-021

# **UMDNJ-Robert Wood Johnson Medical School Program**

Jun/Jul, Jan, Ngo, Qtr

Program ID 125-33-21-009

## **University of Arizona Program**

Program ID 125-03-12-002

# **University of Cincinnati Hospital Group** Program

Jun/Jul, Ngo

Program ID 125-38-21-012

#### University of Iowa Hospitals and Clinics **Program**

Jun/Jul, Ngo

Program ID 125-18-11-005

# **University of Minnesota Program**

Jun/Jul, Ngo

Program ID 125-26-21-020

# University of Missouri-Columbia Program

Jun/Jul, Ngo

Program ID 125-28-21-026

# **University of Southern California Program**

Jun/Jul, Ngo

Program ID 125-05-21-022

# **Geriatric Medicine** (Internal Medicine)

# Albany Medical Center Program

Program ID 151-35-31-058

# Albert Einstein College of Medicine Program

Jun/Jul, Ngo

Program ID 151-35-21-083

# Albert Einstein Medical Center Program

Jun/Jul, Ngo

Program ID 151-41-11-078

# **Baylor College of Medicine Program**

Jun/Jul, Jan, Ngo

Program ID 151-48-31-040

# **Boston University Program**

Jun/Jul, Ngo

Program ID 151-24-31-020

# **Case Western Reserve University** (MetroHealth) Program

Jun/Jul, Ngo

Program ID 151-38-11-036

# Case Western Reserve University Program

Jun/Jul, Ngo

Program ID 151-38-21-035

#### Cleveland Clinic Foundation/St Vincent **Charity Hospital Program**

Program ID 151-38-12-037

# **Cornell University Hospitals Program**

Program ID 151-35-21-084

# **Duke University Program**

Jun/Jul, Ngo

Program ID 151-36-21-033

### **East Tennessee State University Program**

Jun/Jul, Jan, Ngo

Program ID 151-47-21-039

# **Emory University Program**

Jun/Jul, Ngo

Program ID 151-12-21-100

# **Good Samaritan Regional Medical Center Program**

Jun/Jul, Ngo

Program ID 151-03-21-102

# **Indiana University Medical Center Program**

Jun/Jul, Jan, Ngo

Program ID 151-17-21-016

# Madigan Army Medical Center Program

Jun/Jul, Ngo

Program ID 151-54-12-074

# Medical College of Virginia/Virginia **Commonwealth University Program**

Jun/Jul, Ngo

Program ID 151-51-21-043

# Mount Sinai School of Medicine Program

Jun/Jul, Jan, Ngo

Program ID 151-35-31-062

# Oregon Health Sciences University Program

Jun/Jul, Ngo

Program ID 151-40-31-038

# Rush-Presbyterian-St Luke's Medical Center **Program**

Jun/Jul, Ngo

Program ID 151-16-11-081

# **Shadyside Hospital Program**

Jun/Jul, Ngo

Program ID 151-41-21-082

#### St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo, Qtr Program ID 151-28-21-095

### St Vincent's Hospital and Medical Center of **New York Program**

Jun/Jul, Jan, Ngo, Qtr Program ID 151-35-21-090

# SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program**

Jun/Jul, Jan, Ngo Program ID 151-35-31-030

# **UCLA Medical Center Program**

Jun/Jul, Ngo

Program ID 151-05-21-005

# University of Alabama Medical Center Program

Jun/Jul, Ngo

Program ID 151-01-21-001

#### University of California (Davis) Program

Jun/Jul. Ngo

Program ID 151-05-21-006

# University of California (Irvine) Program

Jun/Jul. Jan

Program ID 151-05-21-086

# University of California (San Francisco)/Mount Zion Program

Jun/Jul, Ngo

Program ID 151-05-31-007

# **University of Chicago Program**

Jun/Jul. Ngo

Program ID 151-16-11-012

# **University of Connecticut Program**

Program ID 151-08-31-008

# University of Hawaii Program

Jun/Jul, Ngo

Program ID 151-14-21-047

# **University of Kansas Medical Center Program**

Jun/Jul, Ngo

Program ID 151-19-21-056

#### **University of Kentucky Medical Center Program**

Jun/Jul. Ngo

Program ID 151-20-21-087

# **University of Maryland Program**

Jun/Jul, Ngo

Program ID 151-23-21-104

# **University of Miami-Jackson Memorial Medical Center Program**

Jun/Jul, Jan

Program ID 151-11-21-010

# University of Michigan Program

Jun/Jul, Ngo

Program ID 151-25-21-024

# **University of Minnesota Program**

Jun/Jul. Ngo

Program ID 151-26-21-026

# University of Nebraska Program

Jun/Jul, Jan, Ngo

Program ID 151-30-21-028

#### University of Tennessee Program

Jun/Jul, Jan, Ngo, Qtr Program ID 151-47-21-051

# University of Utah Program

Jun/Jul, Ngo

Program ID 151-49-21-052

#### University of Washington Program 2

Program ID 151-15-21-061

# University of Wisconsin (Marshfield) Program

Jun/Jul, Jan, Ngo

Program ID 151-56-21-099

# University of Wisconsin (Milwaukee) Program

Jun/Jul, Ngo

Program ID 151-56-21-076

## University of Wisconsin Program

Jun/Jul. Ngo

Program ID 151-56-21-049

# **Washington University Program**

Jun/Jul. Ngo

Program ID 151-28-21-027

# Hand Surgery (Ortho Surg, Plastic Surg, Surg-Gen)

# Allegheny General Hospital/Medical College of Pennsylvania Program

Jun/Jul. Ngo

Program ID 263-41-21-031

# **Baylor College of Medicine Program**

Program ID 263-48-31-002

# **Cleveland Clinic Foundation Program**

Oth

Program ID 263-38-21-045

#### Columbia University Program

Jun/Jul, Ngo

Program ID 263-35-31-008

# **Duke University Program**

Jun/Jul, Jan

Program ID 263-36-21-022

# **Harvard Medical School Program**

Program ID 263-24-21-034

# **Loma Linda University Program**

Program ID 263-05-21-006

# Mayo Graduate School of Medicine Program

Jun/Jul. Jan

Program ID 263-26-21-007

# Ohio State University Program

Jun/Jul. Ngo

Program ID 263-38-21-005

# Southern California Kaiser Permanente **Medical Group Program**

Program ID 363-05-21-014

# SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program**

Jun/Jul. Jan

Program ID 263-35-21-012

# **SUNY Health Science Center at Syracuse Program**

Oth

Program ID 263-35-21-021

# **Thomas Jefferson University Program**

Program ID 263-41-21-001

#### **Tufts University Program**

Program ID 263-24-21-029

# **UCLA Medical Center Program**

Oth

Program ID 263-05-21-014

# University of California (San Diego) Program

Jun/Jul. Jan. Ngo

Program ID 263-05-31-024

# **University of Chicago Program**

Program ID 263-16-21-035

# University of Cincinnati Hospital Group **Program**

Oth

Program ID 263-38-21-015

# **University of Iowa Hospitals and Clinics Program**

Program ID 263-18-21-009

# University of Louisville Program

Jun/Jul, Jan, Ngo, Qtr Program ID 443-20-21-003

# University of Miami-Jackson Memorial **Medical Center Program**

Jun/Jul. Jan Program ID 263-11-21-013

# University of Minnesota Program

Program ID 263-26-21-037

# University of Mississippi Medical Center

**Program** 

Jun/Jul, Ngo Program ID 263-27-21-032

# University of Texas Health Science Center at San Antonio Program

Program ID 263-48-21-025

# **Washington University Program**

Program ID 263-28-21-003

# **Hematology (Internal** Medicine)

# Barnes Hospital Group Program

Jun/Jul. Ngo

Program ID 145-28-21-136

#### **Beth Israel Hospital Program**

Jun/Jul. Ngo

Program ID 145-24-21-004

# **Boston University Program**

Jun/Jul, Ngo

Program ID 145-24-21-135

# **Brown University (Roger Williams) Program**

Jun/Jul, Ngo

Program ID 145-43-31-041

# **Case Western Reserve University Program**

Jun/Jul, Ngo

Program ID 145-38-21-142

# **Clevelend Clinic Foundation/St Vincent Charity Hospital Program**

Jun/Jul. Ngo

Program ID 145-38-12-144

# **Duke University Program**

Jun/Jul, Jan, Ngo

Program ID 145-36-21-124

#### **Emory University Program**

Program ID 145-12-21-117

# George Washington University Progrem

Jun/Jul. Ngo

Program 1D 145-10-21-099

# **Hehnemann University Program**

Jun/Jul, Ngo

Program ID 145-41-21-157

# **Henry Ford Hospital Program**

Jun/Jul, Ngo

Program ID 145-25-11-120

# **Howard University Program**

Jun/Jul, Ngo

Program ID 145-10-21-114

## **Indiana University Medical Center Program**

Jun/Jul, Jan, Ngo

Program ID 145-17-21-133

# Interfaith Medical Center Program

Jun/Jul Jan

Program ID 145-35-21-128

# Lenkenau Hospital Program

Jun/Jul, Ngo

Program ID 145-41-11-029

# Los Angeles County-University of Southern California Medical Center Program

Jun/Jul, Ngo

Program ID 145-05-21-046

## Louisiana State University (Shreveport) Program

Jun/Jul, Jan, Ngo

Program ID 145-21-21-168

# Louisiana State University Program

Jun/Jul, Ngo

Program ID 145-21-21-173

# **Maimonides Medical Center Program**

Jun/Jul. Ngo

Program ID 145-35-11-140

### Mayo Graduate School of Medicine Program

Jun/Jul, Ngo

Program ID 145-26-21-049

# Medical College of Georgia Program

Jun/Jul, Ngo

Program ID 145-12-21-002

#### Medical College of Virginia/Virginia **Commonwealth University Program**

Jun/Jul. Jan

Program ID 145-51-21-018

#### Medical College of Wisconsin Program

Jun/Jul, Ngo

Program ID 145-56-31-042

# Medical University of South Carolina Program

Jun/Jul, Jan, Ngo

Program ID 145-45-21-093

# Michigan State University Program

Jun/Jul, Ngo

Program ID 145-25-21-068

# **Mount Sinai School of Medicine Program**

Jun/Jul, Ngo

Program ID 145-35-31-141

#### National Naval Medical Center (Bethesda) Program

Ngo

Program ID 145-23-11-134

# Naval Medical Center (San Diego) Program

Program ID 145-05-12-131

#### New York Hospital/Cornell Medical Center **Program**

Jun/Jul, Ngo

Program ID 145-35-21-148

# New York Medical College Program

Jun/Jul, Ngo

Program ID 145-35-11-011

# **Ohio State University Program**

Ngo

Program ID 145-38-11-080

# Presbyterian Medical Center of Philadelphia Program

Jun/Jul, Jan, Ngo

Program ID 145-41-21-176

#### Rush-Presbyterian-St Luke's Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 145-16-11-118

# San Juan Municipal Hospital Program

Jun/Jul. Ngo

Program ID 145-42-11-086

# St Elizabeth's Hospital of Boston Program

Jun/Jul, Jan, Ngo

Program ID 145-24-21-048

# St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 145-28-21-127

# St Vincent's Hospital and Medical Center of **New York Program**

Jun/Jul, Jan, Ngo, Qtr Program ID 145-35-11-028

# Stanford University Program

Jun/Jul, Ngo

Program ID 145-05-21-020

# SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program**

Jun/Jul, Ngo

Program ID 145-35-31-008

# **SUNY Health Science Center at Syracuse Program**

Jun/Jul, Ngo

Program ID 145-35-21-092

#### **Temple University Program**

Jun/Jul, Jan, Ngo

Program ID 145-41-21-030

#### The Brooklyn Hospital Center Program

Jun/Jul, Jan, Ngo

Program ID 145-35-12-161

# The Johns Hopkins University Program

Jun/Jul, Ngo

Program ID 145-23-11-064

# Thomas Jefferson University Program

Jun/Jul, Jan, Ngo

Program ID 145-41-21-031

# **Tulane University Program**

Jun/Jul, Jan, Ngo

Program ID 145-21-21-094

# UMDNJ-Robert Wood Johnson Medical School (Camden) Program

Jun/Jul, Ngo

Program ID 145-33-11-170

# **UMDNJ-Robert Wood Johnson Medical School Program**

Jun/Jul, Ngo Program ID 145-33-21-025

# University of Alabama Medical Center Program

Jun/Jul, Ngo

Program ID 145-01-21-110

University of Arizona Program

Jun/Jul, Jan, Ngo Program ID 145-03-21-095

# University of Arkansas for Medical Sciences **Program**

Jun/Jul, Jan, Ngo Program ID 145-04-21-096

# University of California (Davis) Program

Jun/Jul, Jan

Program ID 145-05-21-081

# University of Cincinnati Hospitel Group

Program

Jun/Jul, Ngo Program ID 145-38-21-071

# **University of Connecticut Program**

Jun/Jul, Ngo

Program ID 145-08-31-001

# University of Iowa Hospitals and Clinics Program

Jun/Jul, Jan, Ngo

Program ID 145-18-21-083

#### **University of Louisville Program**

Jun/Jul. Jan

Program ID 145-20-21-180

# **University of Maryland Program**

Jun/Jul, Ngo

Program ID 145-23-21-038

# University of Massachusetts Medical Center Program

Jun/Jul, Ngo

Program ID 145-24-21-007

# University of Missouri at Kansas City Program

Jun/Jul. Jan. Ngo

Program ID 145-28-31-103

# University of Missouri-Columbia Program

Jun/Jul, Jan, Ngo

Program ID 145-28-21-069

# University of Nebraska Program

Jun/Jul, Jan, Ngo

Program ID 145-30-21-162

# University of New Mexico Program

Jun/Jul, Ngo

Program ID 145-34-21-159

#### University of Oklahoma Health Sciences Center Program

Jun/Jul. Ngo

Program ID 145-39-21-072

# **University of Rochester Program**

Jun/Jul Noo

Program ID 145-35-11-164

#### University of South Alabama Program

Jun/Jul, Ngo

Program ID 145-01-11-055

#### **University of South Florida Program**

Jun/Jul, Jan, Ngo

Program ID 145-11-21-036

#### University of Tennessee Program

Jun/Jul. Ngo

Program ID 145-47-21-125

# **University of Texas at Houston Program**

Ngo

Program ID 145-48-31-016

# University of Texas Southwestern Medical School Program

Jun/Jul, Ngo

Program ID 145-48-21-087

#### **University of Utah Program**

Jun/Jul. Ngo

Program ID 145-49-21-145

# University of Virginia Program

Jun/Jul, Ngo

Program ID 145-51-21-017

# **Vanderbilt University Program**

Jun/Jul, Ngo

Program ID 145-47-31-015

# Western Pennsylvania Hospital Program

Jun/Jul, Ngo

Program ID 145-41-21-179

#### Winthrop-University Hospital Program

Jun/Jul, Ngo

Program ID 145-35-11-070

# **Hematology (Pathology)**

# **Baylor College of Medicine Program**

Jun/Jul, Ngo

Program ID 311-48-21-012

# Beth Israel Hospital Program

Jun/Jul. Jan

Program ID 311-24-21-036

# Case Western Reserve University (MetroHealth) Program

Jun/Jul, Ngo

Program ID 311-38-11-022

#### Cedars-Sinai Medical Center Program

Jun/Jul, Ngo

Program ID 311-05-21-016

# City of Hope National Medical Center Program

Jun/Jul, Ngo

Program ID 311-05-21-040

# **Emory University Program**

Jun/Jul. Ngo

Program ID 311-12-21-027

# Hartford Hospital Program

Jun/Jul, Jan, Ngo

Program ID 311-08-11-021

# Loyola University Program

Jun/Jul, Ngo

Program ID 311-16-21-018

# National Naval Medical Center (Bethesda) Program

Jun/Jul, Jan, Ngo

Program ID 311-23-21-008

# Texas A&M College of Medicine-Scott and White Program

Jun/Jul, Ngo

Program ID 311-48-21-044

# UMDNJ-Robert Wood Johnson Medical School Program

Jun/Jul, Jan

Program ID 311-33-21-025

# University of Arkansas for Medical Sciences Program

Jun/Jul, Ngo

Program ID 311-04-21-038

# University of California (Davis) Program

Jun/Jul, Ngo

Program ID 311-05-21-009

# University of Cincinnati Hospital Group Program

Jun/Jul, Ngo

Program ID 311-38-21-042

## University of Iowa Hospitals and Clinics Program

Jun/Jul, Jan, Ngo Program ID 311-18-21-023

# University of Texas Health Science Center at San Antonio Program

Jun/Jul, Ngo

Program ID 311-48-21-020

# William Beaumont Hospital Program

Jun/Jul, Ngo

Program ID 311-25-21-033

# Immunopathology (Pathology)

# Case Western Reserve University Program

Jun/Jul, Ngo

Program ID 313-38-21-002

# Medical College of Virginia/Virginia Commonwealth University Program

Jun/Jul. Jan. Ngo

Program ID 313-51-11-001

#### University of Iowa Hospitals and Clinics Program

Jun/Jul, Jan, Ngo

Program ID 313-18-21-005

# University of Texas Southwestern Medical School Program

Jun/Jul, Ngo

Program ID 313-48-21-014

# University of Utah Program

Jun/Jul Na

Program ID 313-49-21-016

# **Washington University Program**

Jun/Jul, Ngo

Program ID 313-28-21-013

# Infectious Disease (Internal Medicine)

# Albany Medical Center Program

Jun/Jul, Ngo

Program ID 146-35-31-027

# **Barnes Hospital Group Program**

Jun/Jul. Ngo

Program ID 146-28-21-149

# Baylor College of Medicine Program

Jun/Jul, Jan, Ngo

Program ID 146-48-21-070

# Beth Israel Medical Center Program

Jun/Jul. Ngo

Program ID 146-35-11-010

# **Bowman Gray School of Medicine Program**

Jun/Jul, Ngo

Program ID 146-36-21-014

# Brooke Army Medical Center Program

Jun/Jul, Ngo

Program ID 146-48-12-139

# Case Western Reserve University (MetroHealth) Program

Jun/Jul, Ngo

Program ID 146-38-11-155

# Catholic Medical Center of Brooklyn and Queens Program

Jun/Jul, Jan, Ngo

Program ID 146-35-22-041

# Cedars-Sinei Medical Center Program

Jun/Jul, Ngo

Program ID 146-05-11-108

# Cleveland Clinic Foundation/St Vincent Charity Hospital Program

Jun/Jul, Jan, Ngo

Program ID 146-38-12-156

#### **Duke University Program**

Jun/Jul, Jan

Program ID 146-36-21-137

# **East Tennessee State University Program**

Jun/Jul, Jan, Ngo

Program ID 146-47-21-047

# **Henry Ford Hospital Program**

Jun/Jul, Ngo

Program ID 146-25-11-133

### **Howard University Program**

Ngo

Program ID 146-10-21-091

# Los Angeles County-University of Southern California Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 146-05-21-042

# Louisiana State University (Shreveport) Program

Jun/Jul, Jan, Ngo

Program ID 146-21-21-052

# **Louisiana State University Program**

Jun/Jul, Ngo

Program ID 146-21-21-051

# **Maimonides Medical Center Program**

Jun/Jul, Ngo

Program ID 146-35-11-171

# Mershall University School of Medicine Program

Jun/Jul, Jan, Ngo

Program ID 146-55-21-031

# Massachusetts General Hospital Program

Jun/Jul, Ngo

Program ID 146-24-11-053

# Mayo Graduate School of Medicine Program

Jun/Jul, Jan, Ngo

Program 1D 146-26-21-045

# **Medical College of Georgia Program**

Jun/Jul, Jan, Ngo

Program ID 146-12-21-003

## **Medical College of Ohio at Toledo Program**

Jun/Jul, Jan

Program ID 146-38-21-015

# Medical College of Virginia/Virginia Commonwealth University Program

Jun/Jul. Oth

Program ID 146-51-21-020

# Medical College of Wisconsin Program

Jun/Jul, Ngo

Program ID 146-56-31-039

# New York Hospital/Cornell Medical Center Program 1

Jun/Jul, Ngo

Program ID 146-35-21-161

# New York Hospital/Cornell Medical Center Program 2

Jun/Jul, Ngo

Program ID 146-35-21-167

# **Oregon Health Sciences University Program**

Jun/Jul, Ngo

Program ID 146-40-31-157

#### Rush-Presbyterian-St Luke's Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 146-16-11-130

#### **Southern Illinois University Program**

Ngo

Program ID 146-16-21-180

# St Louis University Group of Hospitels Progrem

Jun/Jul, Jan, Ngo

Program ID 146-28-21-177

# St Vincent's Hospital and Medical Center of New York Program

Jun/Jul, Jan, Ngo, Qtr

Program ID 146-35-11-174

# SUNY at Stony Brook (East Meadow) Program

Jun/Jul, Ngo

Program ID 146-35-21-093

# Thomas Jefferson University Program

Jun/Jul, Ngo

Program ID 146-41-21-056

# UMDNJ-New Jersey Medical School Program

Jun/Jul, Ngo

Program 1D 146-33-21-172

# **UMDNJ-Robert Wood Johnson Medical**

School (Camden) Program

Jun/Jul, Ngo

Program ID 146-33-21-173

# University Health Center of Pittsburgh Program

Jun/Jul, Jan

Program ID 146-41-21-037

# University of Alabema Medical Center Program

Jun/Jul, Ngo

Program ID 146-01-21-121

# University of California (Davis) Progrem

Jun/Jul, Ngo

Program ID 146-05-21-095

# University of California (Irvine) Program

Jun/Jul, Jan

Program ID 146-05-21-141

# University of California (San Francisco)/Mount Zion Program

Jun/Jul, Ngo

Program ID 146-05-31-143

#### University of Cincinnati Hospital Group Program

Jun/Jul. Ngo

Program ID 146-38-21-066

# **University of Connecticut Program 1**

Jun/Jul, Jan, Ngo

Program ID 146-08-31-001

# University of Illinois College of Medicine at Chicago Program

Jun/Jul, Jan, Ngo

Program ID 146-16-21-131

#### University of Iowa Hospitals and Clinics Program

Jun/Jul, Ngo

Program ID 146-18-21-096

#### University of Mississippi Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 146-27-21-063

#### **University of North Carolina Hospitels Program**

Jun/Jul, Ngo

Program ID 146-36-21-136

#### University of Oklahoma Health Sciences Center Program

Jun/Jul, Ngo

Program ID 146-39-21-067

# University of South Alabame Program

Jun/Jul, Ngo

Program ID 146-01-11-089

# **University of Tennessee Program**

Jun/Jul, Ngo

Program ID 146-47-21-138

# University of Texas at Houston Program

Jun/Jul, Ngo

Program ID 146-48-31-018

# University of Texas Medicel Branch Hospitels Program

Jun/Jul, Ngo

Program ID 146-48-21-048

# University of Virginia (Roanoke-Salem) Program

Jun/Jul, Jan, Ngo

Jun/Jul, Jan, Ngo Program ID 146-51-31-030

# **University of Wisconsin Program**

Jun/Jul, Ngo

Program ID 146-56-21-120

# Vanderbilt University Program

Jun/Jul. Ngo

Program 1D 146-47-31-017

# Washington Hospital Center Program

Jun/Jul. Ngo

Program ID 146-10-11-179

# Williem Beaumont Hospital Program

Jun/Jul, Ngo

Program ID 146-25-12-102

# Winthrop-University Hospital Program

Jun/Jul, Ngo

Program ID 146-35-11-065

# **Internal Medicine**

#### **Abington Memorial Hospital Program**

Jun/Jul, Jan, Ngo

Program 1D 140-41-12-358

Akron City Hospital (Summa Health System)/NEOUCOM Program

Jun/Jul, Jan, Ngo, Qtr Program ID 140-38-11-327

Akron General Medical Center/NEOUCOM Program

Jun/Jul, Ngo

Program ID 140-38-11-328

**Albany Medical Center Program** 

Jun/Jul, Jan, Ngo, Qtr Program ID 140-35-31-248

**Albert Einstein Medical Center Program** 

Jun/Jul, Ngo

Program ID 140-41-11-369

**Alton Ochsner Medical Foundation Program** 

Jun/Jul, Ngo

Program ID 140-21-22-146

**Ball Memorial Hospital Program** 

Jun/Jul, Ngo

Program ID 140-17-11-136

**Baptist Medical Centers Program** 

Jun/Jul, Ngo

Program ID 140-01-21-020

**Barnes Hospital Group Program** 

Jun/Jul, Ngo

Program ID 140-28-21-215

**Baylor College of Medicine Program** 

Jun/Jul. Jan

Program ID 140-48-21-422

**Baystate Medical Center Program** 

Jun/Jul, Ngo

Program ID 140-24-11-181

**Berkshire Medical Center Program** 

Jun/Jul, Ngo

Program ID 140-24-11-179

**Beth Israel Medical Center Program** 

Jun/Jul, Ngo

Program ID 140-35-11-261

Blodgett Memorial Medical Center/St Mary's Health Services Program

Jun/Jul, Jan, Ngo

Program ID 140-25-21-197

**Bon Secours Hospital Program** 

Jun/Jul, Ngo

Program ID 140-25-21-469

**Bowman Gray School of Medicine Program** 

Jun/Jul, Ngo

Program ID 140-36-21-325

Bronx-Lebanon Hospital Center Program

Jun/Jul, Jan, Ngo

Program ID 140-35-11-263

**Brown University (Memorial) Program** 

Jun/Jul, Ngo

Program ID 140-43-21-473

**Brown University Program** 

Jun/Jul, Ngo

Program ID 140-43-11-400

Butterworth Hospital/Michigan State

University Program

Jun/Jul, Jan, Ngo

Program ID 140-25-31-198

Cabrini Medical Center Program

Jun/Jul, Ngo

Program ID 140-35-31-266

California Pacific Medical Center Program

Jun/Jul, Ngo

Program ID 140-05-12-062

Canton Medical Education Foundation/NEOUCOM Program

Jun/Jul, Jan, Ngo

Program ID 140-38-21-330

**Carney Hospital Program** 

Jun/Jul, Jan, Ngo

Program ID 140-24-11-166

**Carraway Methodist Medical Center Program** 

Jun/Jul, Jan, Ngo

Program ID 140-01-31-021

Case Western Reserve University (MetroHealth) Program

Jun/Jul, Ngo

Program ID 140-38-11-336

**Central Texas Medical Foundation Program** 

Jun/Jul, Ngo

Program ID 140-48-12-415

Charles R Drew University Program

Jun/Jul, Ngo

Program ID 140-05-11-045

**Christ Hospital and Medical Center Program** 

Jun/Jul, Jan, Ngo

Program ID 140-16-21-129

Cleveland Clinic Foundation/St Vincent Charity Hospital Program

Jun/Jul, Jan, Ngo

Program ID 140-38-12-339

**Columbus Hospital Program** 

Jun/Jul. Ngo

Program ID 140-16-21-501

**Cornell University Hospitals Program** 

Jun/Jul, Ngo

Program ID 140-35-21-271

**East Carolina University Program** 

Jun/Jul, Jan, Ngo

Program ID 140-36-11-323

East Tennessee State University Program

Jun/Jul, Jan, Ngo

Program ID 140-47-21-408

Eastern Virginia Graduate School of Medicine Program

Jun/Jul, Ngo

Program ID 140-51-21-432

**Edgewater Medical Center Program** 

Jun/Jul, Ngo

Program ID 140-16-12-455

Emory University Program

Jun/Jul, Ngo

Program ID 140-12-21-105

**Episcopal Hospital Program** 

Jun/Jul, Jan, Ngo

Program ID 140-41-11-370

Fitzsimons Army Medical Center Program

Jun/Jul, Ngo

Program ID 140-07-12-005

Franklin Square Hospital Center Program

Jun/Jul, Jan

Program ID 140-23-12-151

**Georgetown University Program** 

Jun/Jul, Jan, Ngo

Program ID 140-10-21-091

**Good Samaritan Hospital Program** 

Jun/Jul, Jan, Ngo, Qtr

Program ID 140-38-31-332

**Greenville Hospital System Program** 

Jun/Jul, Jan, Ngo

Program ID 140-45-11-405

**Griffin Hospital Program** 

Jun/Jul, Ngo

Program ID 140-08-31-077

Gundersen Medical Foundation-La Crosse Lutheran Hospital Program

Jun/Jul. Ngo

Program ID 140-56-12-442

**Guthrie Healthcare System Program** 

Jun/Jul, Ngo

Program ID 140-41-12-389

Hahnemann University Program

Jun/Jul, Ngo

Program ID 140-41-21-372

Harbor Hospital Center Program

Jun/Jul, Ngo

Program ID 140-23-31-158

Health Cleveland (Lutheran Medical Center)

Program

Jun/Jul, Ngo Program ID 140-38-21-340

Hennepin County Medical Center Program

nemierin county

Jun/Jul, Jan, Ngo Program ID 140-26-31-207

Henry Ford Hospital Program

Jun/Jul, Ngo

Program ID 140-25-11-189

Highland General Hospital Program

Jun/Jul. Jan. Ngo

Program ID 140-05-31-051

Highland Hospital of Rochester Program

Jun/Jul. Ngo

Program ID 140-35-11-310

Hospital de La Concepcion Program

Jun/Jul, Ngo

Program ID 140-42-21-488

**Hospital of St Raphael Program** 

Jun/Jul, Ngo

Program ID 140-08-31-084

# **Hurley Medical Center/Michigan State University Program**

Jun/Jul, Jan, Ngo, Qtr Program ID 140-25-31-196

# **Indiana University Medical Center Program**

Jun/Jul, Ngo

Program ID 140-17-21-133

#### Interfaith Medical Center Program

Jun/Jul. Jan. Ngo Program ID 140-35-21-276

# Jamaica Hospital Program

Jun/Jul, Jan, Ngo Program ID 140-35-12-275

# Kaiser Foundation Hospital (San Francisco) **Program**

Jun/Jul, Ngo

Program ID 140-05-12-060

# Kaiser Permanente Medical Center (Santa Clara) Program

Jun/Jul, Ngo

Program ID 140-05-21-067

#### Kalamazoo Center for Medical Studies/Michigan State University Program

Jun/Jul, Jan, Ngo, Qtr Program ID 140-25-21-199

# **Kern Medical Center Program**

Jun/Jul, Ngo

Program ID 140-05-31-031

# **Kettering Medical Center Program**

Jun/Jul, Ngo

Program ID 140-38-21-347

# **Loma Linda University Program**

Jun/Jul, Ngo

Program ID 140-05-21-038

# Long Island College Hospital Program

Jun/Jul. Ngo

Program ID 140-35-11-280

# Louisiana State University (Baton Rouge) **Program**

Jun/Jul, Jan, Ngo

Program ID 140-21-21-507

# Louisiana State University (Lafayette) Program

Jun/Jul, Jan, Ngo

Program ID 140-21-11-144

# **Louisiana State University (Shreveport) Program**

Jan, Ngo

Program ID 140-21-21-148

#### **Louisiana State University Program**

Jun/Jul, Jan, Ngo

Program ID 140-21-21-143

## **Loyola University Program**

Jun/Jul, Jan

Program ID 140-16-21-128

#### Marshall University School of Medicine **Program**

Jun/Jul, Jan, Ngo Program ID 140-55-21-439

# Mary Imogene Bassett Hospital Program

Jun/Jul. Ngo

Program ID 140-35-11-253

#### **Mayo Graduate School of Medicine** (Jacksonville) Program

Jun/Jul, Ngo

Program ID 140-11-21-509

# Mayo Graduate School of Medicine Program

Program ID 140-26-21-208

# McGaw Medical Center of Northwestern University (Evanston) Program

Jun/Jul. Jan. Ngo

Program ID 140-16-31-125

# McGaw Medical Center of Northwestern **University Program**

Jun/Jul, Ngo

Program ID 140-16-21-119

#### **Medical Center of Central Massachusetts Program**

Jun/Jul, Jan, Ngo

Program ID 140-24-31-182

# **Medical College of Georgia Program**

Jun/Jul, Ngo

Program ID 140-12-21-107

#### Medical College of Ohio at Toledo Program

Jun/Jul, Jan, Ngo

Program ID 140-38-21-348

# Medical College of Virginia/Virginia Commonwealth University Program

Jun/Jul, Jan, Ngo

Program ID 140-51-21-433

# **Mercy Catholic Medical Center Program**

Jun/Jul, Ngo

Program ID 140-41-11-375

## **Mercy Hospital and Medical Center Program**

Jun/Jul, Ngo

Program ID 140-16-11-116

# **Mercy Hospital of Pittsburgh Program**

Jun/Jul, Ngo

Program ID 140-41-11-385

# Meridia Huron Hospital Program

Jun/Jul, Jan

Program ID 140-38-21-476

# Methodist Hospital of Indiana Program

Jun/Jul Non

Program ID 140-17-11-134

# **Methodist Hospital-Central Unit Program**

Jun/Jul, Ngo

Program ID 140-47-31-411

# **Methodist Hospitals of Dallas Program**

Jun/Jul, Jan, Ngo Program ID 140-48-12-417

# Michigan State University Program

Jun/Jul, Ngo

Program ID 140-25-21-195

# Milton S Hershey Medical Center of Pennsylvania State University Program

Jun/Jul, Ngo

Program ID 140-41-11-366

# **Monmouth Medical Center Program**

Jun/Jul, Ngo

Program ID 140-33-11-233

#### **Mount Carmel Health Program**

Jun/Jul, Jan, Ngo

Program ID 140-38-12-341

# **Mount Vernon Hospital Program**

Jun/Jul, Ngo

Program ID 140-35-21-482

# Naval Hospital (Portsmouth) Program

Jun/Jul, Jan, Ngo

Program ID 140-51-11-014

# Naval Medical Center (San Diego) Program

Jun/Jul, Ngo

Program ID 140-05-12-012

#### New York Downtown Hospital Program

Jun/Jul. Ngo

Program ID 140-35-31-289

# New York Hospital Medical Center of Queens **Program**

Jun/Jul, Ngo

Program ID 140-35-11-262

#### New York Hospital/Cornell Medical Center Program

Jun/Jul, Ngo

Program ID 140-35-21-270

### New York Medical College (Bronx) Program

Jun/Jul. Jan

Program 1D 140-35-21-470

# New York Medical College (Bronx)/Our Lady of Mercy Program

Jun/Jul, Jan

Program ID 140-35-21-285

# New York Medical College (Richmond) Program

Jun/Jul, Ngo

Program ID 140-35-11-303

# New York Medical College (Stamford) Program

Jun/Jul, Jan, Ngo

Program ID 140-08-11-087

# **New York University Medical Center** (Veterans) Program

Jun/Jul, Ngo Program ID 140-35-21-294

# Northeastern Pennsylvania Hospitals Program

Jun/Jul. Jan. Ngo

Program ID 140-41-31-391

# **Oakwood Hospital Program**

Jun/Jul, Jan

Program ID 140-25-31-188

# Orlando Regional Healthcare System Program

Jun/Jul, Jan, Ngo

Program ID 140-11-31-102

# **Polyclinic Medical Center Program**

Jun/Jul, Jan

Program ID 140-41-11-365

# Presbyterian Hospital of Dallas Program

Jun/Jul, Ngo

Program ID 140-48-11-420

# Presbyterian-St Luke's Medical Center Program

Jun/Jul, Ngo

Program 1D 140-07-31-071

# **Providence Hospital Program**

Jun/Jul. Ngo

Program ID 140-10-21-095

## **Ravenswood Hospital Medical Center Program**

Jun/Jul. Ngo

Program 1D 140-16-11-120

# **Reading Hospital and Medical Center Program**

Jun/Jul, Jan, Ngo

Program ID 140-41-21-388

# Richland Memorial Hospital-University of South Carolina School of Medicine Program

Jun/Jul, Jan, Ngo

Program ID 140-45-21-404

# **Riverside Methodist Hospitals Program**

Jun/Jul, Ngo

Program ID 140-38-12-343

#### San Juan Municipal Hospital Program

Jun/Jul. Jan. Ngo

Program ID 140-42-11-396

# Santa Clara Valley Medical Center Program

Jun/Jul, Ngo

Program ID 140-05-31-065

# **Shadyside Hospital Program**

Jun/Jul. Ngo

Program ID 140-41-22-451

# Sinai Hospital Program

Jun/Jul, Ngo

Program ID 140-25-11-192

# **Southern Illinois University Program**

Jun/Jul, Ngo

Program ID 140-16-21-132

# St Barnabas Hospital Program

Jun/Jul, Jan

Program ID 140-35-21-485

## St Francis Medical Center Program

Jun/Jul, Ngo

Program ID 140-41-11-386

# St John Hospital and Medical Center Program

Jun/Jul, Ngo

Program ID 140-25-11-191

# St John's Mercy Medical Center Program

Jun/Jul, Ngo

Program ID 140-28-31-217

# St Joseph Hospital and Health Care Center Program

Jun/Jul, Ngo

Program ID 140-16-11-122

# St Joseph Mercy Hospital Program

Jun/Jul, Jan, Ngo

Program ID 140-25-11-200

# St Joseph Mercy Hospital Program

Jun/Jul, Ngo

Program ID 140-25-12-186

# St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 140-28-21-218

#### St Luke's Hospital Program

Jun/Jul, Jan, Ngo

Program ID 140-28-21-219

# St Luke's-Roosevelt Hospital Center (St Luke's) Program

Jun/Jul, Ngo

Program ID 140-35-21-301

#### St Mary's Hospital Program

Jun/Jul, Ngo

Program ID 140-35-11-312

# St Paul Medical Center Program

Jun/Jul, Ngo

Program ID 140-48-11-418

# St Vincent Hospital and Health Care Center Program

Jun/Jul, Jan, Ngo

Program ID 140-17-11-135

#### St Vincent Hospital and Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 140-40-31-356

#### St Vincent Hospital Program

Jun/Jul, Ngo

Program ID 140-24-11-183

# St Vincent's Hospital and Medical Center of New York Program

Jun/Jul, Jan, Ngo, Qtr Program ID 140-35-11-302

# St Vincent's Medical Center Program

Jun/Jul, Ngo

Program ID 140-08-11-075

# Staten Island University Hospital Program

Jun/Jul, Ngo

Program ID 140-35-11-304

# SUNY at Buffalo Graduate Medical-Dental Education Consortium (Millard Fillmore)

Jun/Jul, Ngo

Program ID 140-35-31-250

#### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Jun/Jul. Jan. Ngo

Program ID 140-35-31-252

# SUNY at Stony Brook (East Meadow) Program

Jun/Jul, Jan

Program ID 140-35-21-254

# SUNY Health Science Center at Brooklyn Program

Jun/Jul, Jan

Program ID 140-35-21-305

# SUNY Health Science Center at Syracuse Program

Jun/Jul, Ngo

Program ID 140-35-21-316

# **Temple University Program**

Jun/Jul, Ngo

Program ID 140-41-21-378

# Temple University/Conemaugh Valley Memorial Hospital Program

Jun/Jul, Ngo

Program ID 140-41-31-367

# Temple University/St Luke's Hospital Program

Jun/Jul, Jan, Ngo

Program ID 140-41-31-360

# Texas A&M College of Medicine-Scott and White Program

Jun/Jul, Ngo

Program ID 140-48-21-426

# Texas Tech University (Amarillo) Program

Jun/Jul, Jan, Ngo, Qtr, Oth

Program ID 140-48-21-477

#### The Christ Hospital Program

Jun/Jul, Jan, Ngo

Program ID 140-38-11-331

# **Tripler Army Medical Center Program**

Jun/Jul, Ngo

Program ID 140-14-11-007

# **Tucson Hospitals Medical Education Program**

Jun/Jul, Ngo

Program ID 140-03-21-028

# **Tulane University Program**

Jun/Jul, Ngo, Oth

Program ID 140-21-21-147

# UMDNJ-New Jersey Medical School (Hackensack) Program

Jun/Jul. Ngo

Program ID 140-33-11-231

# **UMDNJ-New Jersey Medical School Program**

Jun/Jul. Ngo

Program ID 140-33-21-237

# UMDNJ-Robert Wood Johnson Medical

School (Camden) Program

Jun/Jul, Ngo Program ID 140-33-21-227

# LIMDNJ-Robert Wood Johnson Medical

School Program

Jun/Jul. Ngo

Program ID 140-33-21-243

# University of Alabama Medical Center (Montgomery) Program

Jun/Jul, Jan, Ngo

Program JD 140-01-21-447

# University of Arizona Program

Jun/Jul. Ngo

Program ID 140-03-21-029

# University of California (Davis) Program

University

Jun/Jul, Ngo Program ID 140-05-21-032

# University of California (San Francisco)/Mount Zion Program

Jun/Jul, Jan, Ngo

Program ID 140-05-31-061

# University of Chicago (Park Ridge) Program

Jun/Jul, Jan, Ngo

Program ID 140-16-21-130

#### University of Cincinnati Hospital Group Program

Jun/Jul, Ngo

Program ID 140-38-21-334

# **University of Colorado Program**

Jun/Jul, Ngo

Program ID 140-07-21-073

# University of Connecticut (New Britain)

Jun/Jul, Ngo

Program ID 140-08-21-499

#### **University of Connecticut Program**

Jun/Jul, Ngo

Program ID 140-08-31-078

# University of Hawaii Program

Jun/Jul, Ngo

Program ID 140-14-21-109

# University of Illinois College of Medicine at Chicago/Michael Reese Hospital Program

Jun/Jul, Jan, Ngo

Program ID 140-16-11-117

# University of Illinois College of Medicine at Chicago Program

Jun/Jul, Ngo

Program ID 140-16-21-124

# University of Illinois College of Medicine at Peoria Program

Jun/Jul, Jan, Ngo

Program ID 140-16-31-131

# University of Illinois College of Medicine at Urbana Program

Jun/Jul, Jan, Ngo

Program ID 140-16-21-456

#### University of Iowa (Des Moines) Program

Jun/Jul, Ngo

Program ID 140-18-31-137

#### University of Iowa Hospitals and Clinics Program

Jun/Jul, Jan, Ngo

Program ID 140-18-21-138

# University of Kansas (Wichita) Program

Jun/Jul, Jan, Ngo

Program ID 140-19-21-140

# **University of Kansas Medical Center Program**

Jun/Jul, Jan, Ngo

Program ID 140-19-21-139

# **University of Louisville Program**

Jun/Jul, Ngo

Program ID 140-20-31-142

#### University of Mississippi Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 140-27-21-209

# University of Missouri at Kansas City Program

Jun/Jul, Jan, Ngo

Program ID 140-28-31-214

# University of Nebraska Program

Jun/Jul, Ngo

Program ID 140-30-21-224

# University of Nevada (Reno) Program

Jun/Jul, Jan, Ngo

Program ID 140-31-21-483

# **University of New Mexico Program**

Jun/Jul, Ngo

Program ID 140-34-21-247

#### **University of North Dakota Program**

Jun/Jul. Jan. Ngo

Program ID 140-37-21-326

#### University of Oklahoma College of Medicine-Tulsa Program

Jun/Jul. Ngo

Program ID 140-39-21-352

# University of Oklahoma Health Sciences Center Program

Jun/Jul, Ngo

Program ID 140-39-21-351

# **University of South Dakota Program**

Jun/Jul, Jan, Ngo

Program ID 140-46-21-406

# University of Tennessee College of Medicine at Chattanooga Program

Jun/Jul, Ngo

Program 1D 140-47-11-407

#### University of Tennessee Medical Center at Knoxville Program

Jun/Jul, Ngo

Program ID 140-47-11-409

# University of Texas at Houston Program

Jun/Jul, Ngo

Program ID 140-48-31-423

# University of Texas Health Science Center at San Antonio Program

Jun/Jul, Ngo

Program ID 140-48-21-425

# University of Texas Medical Branch Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 140-48-21-421

# University of Virginia (Roanoke-Salem) Program

Jun/Jul, Jan, Ngo

Program ID 140-51-31-431

# University of Wisconsin (Marshfield) Program

Jun/Jul. Jan. Ngo. Qtr

Program ID 140-56-31-444

# Veterans Affairs Medical Center (Washington) Program

Jun/Jul, Ngo

Program ID 140-10-21-096

# Walter Reed Army Medical Center Program

Jun/Jul, Ngo

Program ID 140-10-11-006

# **Washington University Program**

Jun/Jul, Jan, Ngo

Program ID 140-28-21-221

## Wayne State University/Detroit Medical Center Program

Jun/Jul, Jan

Program ID 140-25-21-194

#### West Suburban Hospital Medical Center Program

Jun/Jul, Ngo

Program ID 140-16-21-467

# West Virginia University (Charleston Division) Program

Jun/Jul, Jan, Ngo

Program ID 140-55-11-438

# **West Virginia University Program**

Jun/Jul, Jan, Ngo

Program 1D 140-55-11-440

## Western Pennsylvania Hospital Program

Jun/Jul. Jan

Program ID 140-41-11-387

#### Western Reserve Care System/NEOUCOM Program

Jun/Jul. Ngo

Program ID 140-38-31-350

#### White Memorial Medical Center Program

Jun/Jul, Ngo

Program ID 140-05-11-049

#### William Beaumont Army Medical Center Program

Jun/Jul, Ngo

Program ID 140-48-12-008

#### William Beaumont Hospital Program

Jun/Jul, Jan, Ngo, Qtr

Program ID 140-25-12-201

# Wilson Hospital (United Health Services) Program

Jun/Jul, Jan, Ngo

Program ID 140-35-31-255

# Wright State University (Miami Valley) Program

Jun/Jul, Jan, Ngo

Program ID 140-38-21-345

# Wright State University Program

Jun/Jul, Jan, Ngo

Program ID 140-38-21-344

#### **Wyckoff Heights Medical Center Program**

TTYCKOII III

Jun/Jul, Jan Program 1D 140-35-12-308

# Yale-New Haven Medical Center (Waterbury)

Jun/Jul, Jan

Program ID 140-08-21-496

# York Hospital Program

Jun/Jul, Jan, Ngo

Program ID 140-41-11-392

# Medical Microbiology (Pathology)

# Duke University Program

Ngo

Program ID 314-36-21-004

# Indiana University Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 314-17-21-001

# Musculoskeletal Oncology (Orthopaedic Surgery)

#### Harvard Medical School Program

Oth

Program ID 270-24-21-003

#### Mayo Graduate School of Medicine Program

Jun/Jul, Jan, Ngo Program ID 270-26-21-004

# Memorial Sloan-Kettering Cancer Center Program

Ngo

Program ID 270-35-21-005

# **University of Florida Program**

Oth

Program ID 270-11-21-009

# Neonatal-Perinatal Medicine (Pediatrics)

# **Albany Medical Center Program**

Jun/Jul, Jan, Ngo

Program ID 329-35-21-038

# **Albert Einstein Medical Center Program**

Ngo

Program ID 329-41-11-097

#### **Boston Perinatal Center Program**

Jun/Jul, Ngo

Program ID 329-24-21-071

# California Pacific Medical Center Program

Jun/Jul, Jan, Ngo, Qtr

Program ID 329-05-21-065

# Case Western Reserve University Program

Jun/Jul, Jan, Ngo

Program ID 329-38-21-048

# Children's Mercy Hospital Program

Jun/Jul, Jan, Ngo

Program ID 329-28-11-091

#### **Childrens Hospital of Los Angeles Program**

Jun/Jul. Ngo

Program ID 329-05-21-003

# **Cook County Hospital Program**

Jun/Jul, Ngo

Program ID 329-16-21-020

# **Cornell University Hospitals Program**

Jun/Jul, Jan, Ngo

Program ID 329-35-21-073

# **East Carolina University Program**

Jun/Jul, Jan, Ngo, Qtr

Program ID 329-36-21-078

# **Emory University Program**

Jun/Jul, Ngo

Program ID 329-12-21-085

# **Georgetown University Program**

Jun/Jul, Jan, Ngo

Program ID 329-10-21-066

### **Harvard Medical School Program**

Jun/Jul. Jan. Ngo

Program ID 329-24-21-028

#### **Indiana University Medical Center Program**

Jun/Jul, Ngo

Program ID 329-17-21-023

# **Loma Linda University Program**

Jun/Jul, Jan, Ngo

Program ID 329-05-21-062

# Los Angeles County-Harbor-UCLA Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 329-05-21-101

# Los Angeles County-University of Southern California Medical Center Program

Jun/Jul, Ngo

Program ID 329-05-21-004

# Louisiana State University (Shreveport) Program

Jun/Jul, Ngo

Program ID 329-21-11-088

# Lutheran General Hospital Program

Jun/Jul, Jan, Ngo

Program ID 329-16-21-070

# **Medical College of Georgia Program**

Jun/Jul. Jan. Ngo

Program ID 329-12-21-067

# Medical College of Virginia/Virginia Commonwealth University Program

Jun/Jul, Jan, Ngo

Program ID 329-51-21-061

# Michigan State University Program

Jun/Jul, Ngo

Program ID 329-25-21-032

# Milton S Hershey Medical Center of Pennsylvania State University Program

Jun/Jul, Ngo

Program ID 329-41-21-050

# **Mount Sinai School of Medicine Program**

Jun/Jul. Ngo

Program ID 329-35-21-075

## New York Hospital/Cornell Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 329-35-21-042

# Ohio State University Program

Jun/Jul, Ngo

Program ID 329-38-21-049

#### Presbyterian Hospital in the City of New York Program

Jun/Jul, Ngo

Program ID 329-35-21-076

## St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 329-28-21-036

# Stanford University Program

Jun/Jul, Ngo

Program ID 329-05-21-010

# SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Jun/Jul, Ngo

Program ID 329-35-21-041

# **SUNY at Stony Brook Program**

Jun/Jul. Jan

Program ID 329-35-21-093

# SUNY Health Science Center at Brooklyn Program

Jun/Jul, Jan, Ngo

Program ID 329-35-21-040

# **UCLA Medical Center Program**

Jun/Jul, Ng

Program ID 329-05-21-005

# **University of Alabama Medical Center Program**

Jun/Jul, Jan

Program ID 329-01-21-001

# University of Arkansas for Medical Sciences Program

Jun/Jul, Ngo

Program ID 329-04-21-105

# University of California (Irvine) Program 1

Jun/Jul, Ngo

Program ID 329-05-21-002

# University of California (Irvine) Program 2

Jun/Jul, Ngo

Program ID 329-05-21-006

# University of California (San Francisco) Program

Ngo

Program ID 329-05-21-009

# University of Cincinnati Hospital Group

Program

Jun/Jul, Jan, Ngo

# Program ID 329-38-21-047

University of Colorado Program Jun/Jul, Ngo

Program ID 329-07-21-012

# University of Florida Program

Jun/Jul, Jan, Ngo

Program ID 329-11-21-016

# University of Kentucky Medical Center Program

Jun/Jul, Ngo

July Jul, 14g0 Program ID 329-20-21-024

# University of Louisville Program

Jun/Jul. Ngo

Program ID 329-20-21-025

# University of Maryland Program

Jun/Jul, Ngo

Program ID 329-23-21-027

# University of Massachusetts Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 329-24-21-029

# University of Miami-Jackson Memorial Medical Center Program

Jun/Jul, Ngo

Program ID 329-11-21-017

# University of Michigan Program

Jun/Jul, Ngo

Program ID 329-25-21-030

# University of Minnesota Program

Jun/Jul, Ngo

Program ID 329-26-21-033

# University of Mississippi Medical Center Program

Jun/Jul, Ngo

Program ID 329-27-21-034

#### University of Missouri-Columbia Program

Jun/Jul, Jan, Ngo

Program ID 329-28-21-035

# **University of New Mexico Program**

Program ID 329-34-21-072

#### University of North Carolina Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 329-36-21-045

# University of Oklahoma Health Sciences **Center Program**

Jun/Jul, Jan, Ngo

Program ID 329-39-21-079

# **University of South Florida Program**

Jun/Jul, Ngo

Program ID 329-11-21-018

#### **University of Tennessee Program**

Jun/Jul, Jan, Ngo, Qtr

Program ID 329-47-21-083

### University of Texas at Houston Program

Jun/Jul, Jan, Ngo

Program ID 329-48-21-058

#### University of Texas Southwestern Medical **School Program**

Jun/Jul, Ngo

Program ID 329-48-21-055

# University of Utah Program

Jun/Jul, Ngo

Program ID 329-49-21-094

# **University of Virginia Program**

Jun/Jul. Ngo

Program ID 329-51-21-084

# **University of Washington Program**

Jun/Jul, Ngo

Program ID 329-54-21-095

# **Vanderbilt University Program**

Jun/Jul, Ngo

Program ID 329-47-21-054

# **Nephrology (Internal** Medicine)

# **Barnes Hospital Group Program**

Program ID 148-28-21-131

# **Beth Israel Hospital Program**

Jun/Jul. Ngo

Program ID 148-24-21-004

# **Beth Israel Medical Center Program**

Ngo

Program ID 148-35-11-055

# **Bowman Gray School of Medicine Program**

Jun/Jul, Jan, Ngo

Program ID 148-36-21-011

# Brigham and Women's Hospital Program

Jun/Jul, Ngo

Program ID 148-24-21-005

#### **Bronx-Lebanon Hospital Center Program**

Jun/Jul, Ngo

Program ID 148-35-11-162

# **Brown University Program**

Jun/Jul. Ngo

Program ID 148-43-11-105

#### **Case Western Reserve University Program**

Jun/Jul, Ngo

Program ID 148-38-21-137

# **Cleveland Clinic Foundation/St Vincent Charity Hospital Program**

Jun/Jul, Jan, Ngo

Program ID 148-38-12-139

# **Cornell University Hospitals Program**

Jun/Jul, Ngo

Program ID 148-35-21-143

#### **Duke University Program**

Jun/Jul. Ngo

Program ID 148-36-21-122

# **Georgetown University Program**

Jun/Jul, Ngo

Program ID 148-10-21-073

# **Hahnemann University Program**

Jun/Jul, Jan, Ngo

Program ID 148-41-21-048

# **Hospital of St Raphael Program**

Jun/Jul, Ngo

Program ID 148-08-31-112

# **Howard University Program**

Jun/Jul, Ngo

Program ID 148-10-21-074

# Loma Linda University Program

Jun/Jul. Ngo

Program ID 148-05-21-109

# **Louisiana Stete University Program**

Jun/Jul, Ngo

Program ID 148-21-21-164

# **Maine Medical Center Program**

Program ID 148-22-21-168

## **Mayo Graduate School of Medicine Program**

Jun/Jul, Ngo

Program 1D 148-26-21-046

# **McGaw Medical Center of Northwestern University Program**

Jun/Jul, Ngo

Program ID 148-16-21-058

# Medical College of Georgia Program

Jun/Jul, Jan, Ngo

Program ID 148-12-21-002

# Medical College of Ohio at Toledo Program

Jun/Jul, Ngo

Program ID 148-38-21-012

# Medical College of Virginia/Virginia **Commonwealth University Program**

Jun/Jul, Jan, Ngo

Program ID 148-51-21-017

# Medical College of Wisconsin Program

Jun/Jul, Jan, Ngo

Program ID 148-56-31-039

# **Medical University of South Carolina Program**

Jun/Jul. Jan. Ngo. Qtr

Program ID 148-45-21-156

# **Methodist Hospital of Indiana Program**

Jun/Jul, Ngo

Program ID 148-17-11-094

# Milton S Hershev Medical Center of **Pannsylvania State University Program**

Jun/Jul, Ngo

Program ID 148-41-11-013

#### **Naval Hospital (Portsmouth) Program**

Jun/Jul, Jan, Ngo

Program ID 148-51-11-071

# **New York Hospital Medical Center of Queens Program**

Jun/Jul, Ngo

Program ID 148-35-11-078

# New York Madical College (Manhattan) **Program**

Jun/Jul, Ngo

Program ID 148-35-31-047

# Presbyterian Hospital in the City of New York Program

Jun/Jul, Ngo

Program ID 148-35-11-079

# St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 148-28-21-076

# St Vincent's Hospital and Medical Center of **New York Program**

Jun/Jul. Jan. Ngo. Qtr

Program ID 148-35-11-024

# **SUNY Health Science Center at Brooklyn Program**

Jun/Jul. Jan. Ngo

Program ID 148-35-21-008

# **Temple University Program**

Jun/Jul, Ngo Program ID 148-41-21-026

# Texas Tech University (Lubbock) Program

Program ID 148-48-21-081

# **Tulane University Program**

Jun/Jul, Jan, Ngo

Program ID 148-21-21-090

**UCLA Medical Center Program** Jun/Jul, Ngo

Program ID 148-05-11-110

# **UMDNJ-New Jersey Medical School Program**

Jun/Jul, Ngo

Program ID 148-33-21-159

# University Health Center of Pittsburgh Program

Jun/Jul. Ngo

Program ID 148-41-21-037

#### University of Alabama Medical Center Program

Jun/Jul. Jan. Ngo

Program ID 148-01-21-107

# **University of Arizona Program**

Jun/Jul, Ngo

Program ID 148-03-21-091

# University of Arkansas for Medical Sciences

Jun/Jul, Ngo

Program ID 148-04-21-092

# **University of Chicago Program**

Jun/Jul, Ngo

Program ID 148-16-11-052

# **University of Cincinnati Hospital Group Program**

Jun/Jul, Ngo

Program 1D 148-38-21-066

# **University of Connecticut Program**

Jun/Jul, Jan, Ngo

Program ID 148-08-31-001

### **University of Iowa Hospitals and Clinics Program**

Jun/Jul, Jan, Ngo

Program ID 148-18-21-083

# University of Kansas Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 148-19-21-096

## **University of Louisville Program**

Jun/Jul, Jan, Ngo

Program ID 148-20-31-075

# **University of Maryland Program**

Jun/Jul, Ngo

Program ID 148-23-21-033

# University of Miami-Jackson Memorial Medical Center Program

Jun/Jul, Ngo

Program ID 148-11-21-151

# University of Minnesota Program

Jun/Jul, Jan

Program ID 148-26-21-098

# University of Mississippi Medical Center **Program**

Jun/Jul, Jan, Ngo

Program ID 148-27-21-062

# **University of New Mexico Program**

Jun/Jul. Ngo

Program ID 148-34-21-119

# **University of North Carolina Hospitals Program**

Program ID 148-36-21-121

# University of Oklahoma Health Sciences **Center Program**

Jun/Jul, Ngo

Program ID 148-39-21-067

#### **University of Texas at Houston Program**

Jun/Jul. Jan. Ngo

Program ID 148-48-31-015

#### University of Texas Health Science Center at San Antonio Program

Jun/Jul, Jan, Ngo

Program ID 148-48-21-057

# **University of Texas Medical Branch Hospitals Program**

Jun/Jul, Ngo

Program ID 148-48-21-049

#### University of Texas Southwestern Medical School Program

Jun/Jul. Ngo

Program ID 148-48-21-084

# **University of Utah Program**

Jun/Jul, Ngo

Program ID 148-49-21-141

# **Vanderbilt University Program**

Jun/Jul, Ngo

Program ID 148-47-31-014

# **Washington Hospital Center Program**

Jun/Jul, Jan, Ngo

Program ID 148-10-11-114

# **Neurological Surgery**

# **Duke University Program**

Jun/Jul, Jan, Ngo

Program ID 160-36-21-060

# **Henry Ford Hospital Program**

Jun/Jul, Ngo

Program ID 160-25-11-040

# Loma Linda University Program

Jun/Jul, Ngo

Program ID 160-05-11-008

# **Mayo Graduate School of Medicine Program**

Jun/Jul, Jan, Ngo

Program ID 160-26-21-043

# **Medical College of Georgia Program**

Jun/Jul. Ngo

Program ID 160-12-21-021

# National Naval Medical Center (Bethesda) **Program**

Jun/Jul, Jan, Ngo

Program ID 160-23-21-002

# New York Hospital/Cornell Medical Center Program

Jun/Jul, Ngo

Program ID 160-35-21-052

# St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 160-28-21-047

# **Temple University Program**

Jun/Jul, Ngo

Program ID 160-41-21-073

# University of California (San Diego) Program

Jun/Jul. Ngo

Program ID 160-05-21-100

#### University of California (San Francisco) Program

Jun/Jul, Ngo

Program ID 160-05-21-011

#### University of Cincinnati Hospital Group **Program**

Jun/Jul. Ngo

Program ID 160-38-21-064

# University of Florida Program

Jun/Jul, Jan, Ngo

Program ID 160-11-21-018

# University of North Carolina Hospitals Program

Program ID 160-36-11-059

# **University of Virginia Program**

Jun/Jul, Jan, Ngo

Program ID 160-51-21-088

# Neurology

# **Baylor College of Medicine Program**

Jun/Jul, Jan, Ngo

Program ID 180-48-21-110

# **Case Western Reserve University Program**

Jun/Jul, Jan

Program ID 180-38-21-089

# **Cleveland Clinic Foundation Program**

Jun/Jul, Ngo

Program ID 180-38-11-090

# **Duke University Program**

Jun/Jul, Ngo Program ID 180-36-21-085

# **Hahnemann University Program**

Jun/Jul, Ngo

Program ID 180-41-21-097

# **Howard University Program**

Jun/Jul, Ngo

Program ID 180-10-21-024

# **Indiana University Medical Center Program**

Jun/Jul, Jan, Ngo

Program ID 180-17-21-038

# **Loma Linda University Program**

Jun/Jul, Ngo

Program ID 180-05-21-124

# **Loyola University Program**

Jun/Jul, Ngo

Program ID 180-16-21-036

# Medical College of Georgia Program

Program ID 180-12-21-029

# Medical College of Pennsylvania Program

Jun/Jul, Ngo

Program ID 180-41-21-098

# **Medical College of Wisconsin Program**

Jun/Jul, Ngo

Program ID 180-56-21-120

#### **Medical University of South Carolina Program**

Jun/Jul, Ngo

Program ID 180-45-21-105

# Milton S Hershey Medical Center of Pennsylvania State University Program

Jun/Jul, Ngo

Program ID 180-41-11-096

# **Mount Sinai School of Medicine Program**

Jun/Jul, Ngo

Program ID 180-35-21-075

# Nassau County Medical Center Program

Jun/Jul, Ngo

Program ID 180-35-21-069

#### National Naval Medical Center (Bethesda) Program

Jun/Jul, Jan, Ngo

Program ID 180-23-31-003

#### New York Hospital/Cornell Medical Center Program

Jun/Jul, Ngo

Program ID 180-35-21-072

# **New York Medical College Program**

Jun/Jul, Ngo

Program ID 180-35-21-076

#### **Oregon Health Sciences University Program**

Jun/Jul, Ngo

Program ID 180-40-31-095

# St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 180-28-21-060

# SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Jun/Jul, Ngo

Program ID 180-35-21-067

# SUNY Health Science Center at Syracuse Program

Jun/Jul, Jan, Ngo

Program ID 180-35-21-083

# Texas Tech University (Lubbock) Program

Jun/Jul. Ngo

Program ID 180-48-21-135

#### **Tulane University Program**

Jun/Jul, Jan, Ngo

Program ID 180-21-21-044

# University of Arkansas for Medical Sciences Program

Jun/Jul, Ngo

Program ID 180-04-21-007

# University of Cincinnati Hospital Group Program

Jun/Jul, Ngo

Program ID 180-38-21-088

# **University of Colorado Program**

Jun/Jul, Ngo

Program ID 180-07-21-019

#### **University of Connecticut Program**

Jun/Jul, Jan, Ngo

Program ID 180-08-21-139

# **University of Florida Program**

Jun/Jul, Ngo

Program ID 180-11-21-025

# University of Illinois College of Medicine at Peoria Program

Jun/Jul, Jan, Ngo

Program ID 180-16-21-136

# **University of Kansas Medical Center Program**

Jun/Jul, Ngo

Program ID 180-19-22-040

# University of Louisville Program

Jun/Jul, Ngo

Program ID 180-20-21-042

# **University of Minnesota Program**

Jun/Jul, Jan, Ngo

Program ID 180-26-21-055

# University of Missouri-Columbia Program

Jun/Jul, Ngo

Program ID 180-28-21-059

#### University of Nebraska/Creighton University Program

Jun/Jul, Ngo

Program ID 180-30-21-062

#### University of New Mexico Program

Jun/Jul, Jan, Ngo

Program ID 180-34-21-065

## University of North Carolina Hospitals Program

Jun/Jul, Jan

Program ID 180-36-11-084

# University of South Alabama Program

Jun/Jul, Ngo

Program ID 180-01-21-123

# University of Texas at Houston Program

Jun/Jul, Ngo

Program ID 180-48-31-111

# University of Texas Health Science Center at San Antonio Program

Jun/Jul, Ngo

Program ID 180-48-21-112

# **Vanderbilt University Program**

Jun/Jul, Ngo

Program ID 180-47-21-107

# Walter Reed Army Medical Center Program

Jun/Jul, Ngo

Program ID 180-10-11-002

# **Washington University Program**

Jun/Jul, Jan, Ngo

Program ID 180-28-21-061

# **West Virginia University Program**

Jun/Jul, Jan, Ngo, Oth

Program ID 180-55-11-118

# Neuropathology (Pathology)

# **Armed Forces Institute of Pathology Program**

Jun/Jul, Ngo

Program ID 315-10-12-001

# **Brown University Program**

Jun/Jul. Ngo

Program ID 315-43-21-043

#### **Cook County Hospital Program**

Jun/Jul, Jan, Ngo

Program ID 315-16-21-074

#### **Emory University Program**

Jun/Jul, Ngo

Program ID 315-12-21-012

#### Loyola University Program

Jun/Jul, Jan, Ngo

Program ID 315-16-21-014

# Massachusetts General Hospital Program

Jun/Jul, Ngo

Program ID 315-24-21-062

# Medical College of Virginia/Virginia Commonwealth University Program

Jun/Jul, Jan, Ngo

Program ID 315-51-11-051

# Presbyterian Hospital in the City of New York Program

Jun/Jul, Jan, Ngo

Program ID 315-35-21-029

#### St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 315-28-21-079

# **SUNY at Stony Brook Program**

Jun/Jul, Jan, Ngo

Program ID 315-35-21-065

# SUNY Health Science Center at Syracuse Program

Jun/Jul, Ngo

Program ID 315-35-11-034

# University Health Center of Pittsburgh Program

Jun/Jul, Jan, Ngo, Qtr

Program ID 315-41-21-042

# University of California (San Francisco)

Program

Jun/Jul, Jan, Ngo

Program ID 315-05-21-006

# University of Chicago Program

Jun/Jul. Ngo

Program ID 315-16-21-076

# University of Cincinnati Hospital Group

Program

Jun/Jul, Jan, Ngo, Qtr

# Program ID 315-38-21-036

University of Iowa Hospitals and Clinics Program

Jun/Jul, Jan, Ngo Program ID 315-18-21-016

# University of North Carolina Hospitals Program

University

Jun/Jul, Ngo Program ID 315-36-21-060

# University of Oklahome Health Sciences Center Program

Jun/Jul, Jan, Ngo, Qtr, Oth

Program ID 315-39-21-080

University of Pennsylvania Program Jun/Jul, Jan, Ngo

Program ID 315-41-21-041

# University of Texas Southwestern Medical School Program

Jun/Jul. Ngo

Program ID 315-48-21-083

# **University of Virginia Program**

Jun/Jul. Ngo

Program ID 315-51-21-063

# University of Washington Program

Program ID 315-54-11-052

#### Vanderbilt University Program

Jun/Jul, Jan, Ngo

Program ID 315-47-21-073

# **West Virginia University Program**

Jun/Jul, Ngo

Program ID 315-55-21-082

# Neuroradiology (Radiology-Diagnostic)

# Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Jun/Jul. Ngo

Program ID 423-35-21-033

# Allegheny Ganeral Hospital/Medical College of Pennsylvania Program

Jun/Jul, Ngo

Program ID 423-41-21-019

# **Beth Israel Medical Center Program**

Jun/Jul, Ngo

Program ID 423-35-21-030

# **Cleveland Clinic Foundation Program**

Jun/Jul, Ngo

Program ID 423-38-21-054

# **Emory University Program**

Jun/Jul. Jan. Ngo

Program ID 423-12-21-005

# **George Washington University Program**

Jun/Jul, Ngo

Program ID 423-10-21-045

# Loma Linda University Program

Jun/Jul. Ngo

Program ID 423-05-21-085

# Massachusetts General Hospital/Harvard **Medical School Program**

Jun/Jul, Ngo

Program ID 423-24-21-047

# Mayo Graduate School of Medicine Program

Program ID 423-26-21-013

# Medical College of Virginia/Virginia Commonwealth University Program

Program ID 423-51-21-021

# **Ohio State University Program**

Jun/Jul, Ngo

Program ID 423-38-21-018

#### Rush-Presbyterian-St Luke's Medical Center **Program**

Jun/Jul. Ngo

Program ID 423-16-21-008

# St Louis University Group of Hospitals Program

Jun/Jul. Ngo

Program ID 423-28-21-040

# **SUNY Health Science Center at Syracuse**

Jun/Jul, Ngo

Program ID 423-35-21-032

#### The Johns Hopkins University Program

Jun/Jul. Jan

Program ID 423-23-21-078

# University of Arizona Program

Jun/Jul, Ngo

Program ID 423-03-21-023

#### **University of Chicago Program**

Jun/Jul, Ngo

Program ID 423-16-21-009

# **University of Rochester Program**

Jun/Jul, Jan, Ngo

Program ID 423-35-21-031

#### **University of Washington Program**

Jun/Jul, Ngo

Program ID 423-54-21-038

# Vanderbilt University Program

Jun/Jul, Jan, Ngo

Program ID 423-47-21-058

# **Nuclear Medicine**

#### Albert Einstein College of Medicine at Long Island Jawish Medical Cente

Jun/Jul. Ngo

Program ID 200-35-11-049

# Albert Einstein College of Medicine Program

Jun/Jul, Ngo

Program ID 200-35-21-047

# **Baylor College of Medicine Program**

Jun/Jul, Ngo

Program ID 200-48-21-075

#### Cedars-Sinai Medical Center Program

Jun/Jul, Ngo

Program ID 200-05-21-089

# **Emory University Program**

Jun/Jul, Jan, Ngo

Program ID 200-12-21-083

# **Hahnemann University Program**

Jun/Jul. Ngo

Program ID 200-41-11-066

# Harvard Medical School Program

Program ID 200-24-21-038

# **Henry Ford Hospital Program**

Jun/Jul, Ngo

Program ID 200-25-21-106

# **Indiana University Medical Center Program**

Jun/Jul, Ngo

Program ID 200-17-21-093

### Medical College of Virginia/Virginia Commonwealth University Program

Jun/Jul. Ngo

Program ID 200-51-21-077

#### **Medical College of Wisconsin Program**

Jun/Jul, Jan, Ngo

Program ID 200-56-21-080

# **Mount Sinai School of Medicine Program**

Jun/Jul, Jan, Ngo

Program ID 200-35-21-051

#### National Institutes of Health Clinical Center **Program**

Jun/Jul. Ngo

Program ID 200-23-21-005

# National Naval Medical Center (Bethesda) **Program**

Jun/Jul, Jan, Ngo

Program ID 200-23-21-004

#### New York Hospital/Cornell Medical Center **Program**

Jun/Jul, Ngo

Program ID 200-35-11-052

# **North Shore University Hospital Program**

Jun/Jul, Ngo

Program ID 200-35-21-102

# St Louis University Group of Hospitals Program

Jun/Jul. Jan. Ngo

Program ID 200-28-21-042

# St Luke's Medical Center Program

Jun/Jul, Ngo

Program ID 200-56-12-081

# St Vincent's Hospital and Medical Center of **New York Program**

Jun/Jul, Ngo

Program ID 200-35-12-054

# Stanford University Program

Jun/Jul, Ngo

Program ID 200-05-21-018

# SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Jun/Jul, Jan, Ngo Program ID 200-35-21-046

# **SUNY Health Science Canter at Syracuse Program**

Jun/Jul, Ngo

Program ID 200-35-11-058

# Temple University Program

Jun/Jul, Jan, Ngo Program ID 200-41-11-088

# The Johns Hopkins University Program

Jun/Jul, Ngo

Program ID 200-23-11-035

# University of Arkansas for Medical Sciences Program

Jun/Jul, Jan, Ngo

Program ID 200-04-21-009

# University of Connecticut (Danbury) Program

Jun/Jul, Ngo

Program ID 200-08-21-103

#### **University of Connecticut Program**

Jun/Jul, Ngo

Program ID 200-08-21-020

# University of Iowa Hospitals and Clinics Program

Jun/Jul, Ngo

Program ID 200-18-21-030

# **University of Michigan Program**

Jun/Jul, Ngo

Program ID 200-25-11-039

#### University of Minnesota Program

Jun/Jul, Ngo

Program ID 200-26-31-041

# University of Oklahoma Health Sciences Center Program

Jun/Jul, Ngo

Program ID 200-39-21-064

# University of Tennessee Medical Center at Knoxville Program

Jun/Jul, Jan, Ngo

Program ID 200-47-21-109

#### University of Texas Health Science Center at San Antonio Program

Jun/Jul, Ngo

Program ID 200-48-31-085

#### **University of Utah Program**

Jun/Jul, Ngo

Program ID 200-49-21-107

#### **University of Wisconsin Program**

Jun/Jul, Jan, Ngo

Program ID 200-56-21-079

# Veterans Affairs Madical Canter (Brooklyn) Program

Jun/Jul, Ngo

Program ID 200-35-31-055

# Veterans Affairs Medical Center (Northport) Program

Jun/Jul, Ngo

Program ID 200-35-21-056

## **Veterans Affairs Medical Center Program**

Jun/Jul, Ngo

Program ID 200-05-31-017

# **Washington University Program**

Jun/Jul, Ngo

Program ID 200-28-11-043

# William Beaumont Hospital Program

Jun/Jul, Jan, Ngo

Program ID 200-25-11-040

# Nuclear Radiology (Radiology-Diagnostic)

### Albert Einstein Collega of Medicine at Long Island Jewish Medical Centar Program

Jun/Jul. Ngo

Program ID 425-35-21-055

# **Emory University Program**

Jun/Jul, Jan, Ngo

Program ID 425-12-21-056

#### Mayo Graduate School of Medicine Program

Jun/Jul, Jan, Ngo

Program ID 425-26-21-019

# **Medical College of Wisconsin Program**

Jun/Jul, Jan, Ngo

Program ID 425-56-21-051

#### St Vincent's Hospital and Medical Center of New York Program

Jun/Jul. Ngo

Program ID 425-35-12-023

# **SUNY at Stony Brook Program**

Jun/Jul, Ngo

Program ID 425-35-21-044

# SUNY Health Science Canter at Syracuse Program

Jun/Jul, Ngo

Program ID 425-35-21-008

# **Temple University Program**

Jun/Jul, Jan, Ngo

Program ID 425-41-21-054

# University of Iowa Hospitals and Clinics Program

Jun/Jul, Ngo

Program ID 425-18-21-050

#### **Washington University Program**

Jun/Jul. Ngo

Program ID 425-28-11-021

# William Beaumont Hospital Program

Jun/Jul, Jan, Ngo

Program ID 425-25-21-018

# Obstetrics and Gynecology

# **Aultman Hospital/NEOUCOM Program**

Jun/Jul, Ngo

Program ID 220-38-21-226

# **Bethesda Hospital Program**

Jun/Jul, Ngo

Program ID 220-38-21-227

# Blodgett Memorial Medical Center/St Mary's Health Services Program

Jun/Jul, Ngo

Program ID 220-25-21-141

# **Brooke Army Medical Center Program**

Jun/Jul, Ngo

Program ID 220-48-31-009

# **Buttarworth Hospital Program**

Jun/Jul, Ngo

Program ID 220-25-11-142

# **Charlas R Drew University Program**

Jun/Jul, Ngo

Program ID 220-05-21-037

# Fitzsimons Army Medical Center Program

Jun/Jul, Jan

Program ID 220-07-12-005

# Franklin Squara Hospital Center Program

Jun/Jul, Ngo

Program ID 220-23-21-112

#### Harbor Hospital Center Program

Jun/Jul, Ngo

Program ID 220-23-11-119

# Methodist Hospitals of Dallas Program

Jun/Jul, Ngo

Program ID 220-48-31-281

#### Naval Hospital (Portsmouth) Program

Jun/Jul, Jan, Ngo

Program ID 220-51-11-014

# Richland Mamorial Hospital-University of South Carolina School of Medicine Program

Ngo

Program 1D 220-45-11-271

# Riverside Methodist Hospitals/St Ann's Hospital of Columbus Program

Jun/Jul, Ngo

Program ID 220-38-32-235

# **Riverside Regional Medical Canter Program**

Jun/Jul, Jan, Ngo

Program ID 220-51-11-297

# Saginaw Cooperative Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 220-25-21-147

# Sinai Hospital Program

Jun/Jul, Ngo

Program ID 220-25-11-138

# **Southern Illinois University Program**

Jun/Jul. Ngo

Program ID 220-16-21-097

# St John Hospital and Medical Center Program

Jun/Jul, Ngo

Program ID 220-25-11-137

# St Louis Univarsity Group of Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 220-28-22-158

# St Paul-Ramsey Medical Canter Program

Jun/Jul, Ngo

Program ID 220-26-21-314

# St Vincent Hospital and Health Cara Center

Program
Jun/Jul, Ngo

Program ID 220-17-11-101

# Texas A&M College of Medicine-Scott and

White Program

Jun/Jul, Ngo Program ID 220-48-21-293

# Texas Tech University (Amarillo) Program

Jun/Jul, Ngo

Program ID 220-48-21-320

# University of California (San Francisco)/Fresno Program

Jun/Jul, Ngo

Program ID 220-05-31-029

# University of Colorado Program

Jun/Jul, Ngo

Program ID 220-07-31-052

# University of Kansas (Wichita) Program

Jun/Jul, Ngo

Program ID 220-19-11-104

#### **University of Maryland Program**

Jun/Jul, Ngo

Program ID 220-23-21-121

# **University of Michigan Program**

Jun/Jul. Ngo

Program ID 220-25-31-132

#### University of Tennessee Medical Center at Knoxville Program

Jun/Jul. Ngo

Program ID 220-47-11-275

# **Vanderbilt University Program**

Jun/Jul. Oth

Program 1D 220-47-21-278

# William Beaumont Army Medical Center Program

Jun/Jul, Ngo

Program ID 220-48-11-008

# York Hospital Program

Jun/Jul, Jan, Ngo

Program 1D 220-41-11-263

# Oncology (Internal Medicine)

# Allegheny General Hospital/Medical College of Pennsylvania Program

Jun/Jul, Ngo

Program ID 147-41-11-036

# **Barnes Hospital Group Program**

Jun/Jul, Ngo

Program ID 147-28-21-140

# **Baylor College of Medicine Program**

Jun/Jul, Jan, Ngo

Program ID 147-48-21-077

# **Baylor University Medical Center Program**

Ngo

Program ID 147-48-31-076

# **Beth Israel Hospital Program**

Jun/Jul, Ngo

Program ID 147-24-21-004

#### **Boston University Program**

Jun/Jul, Ngo

Program ID 147-24-21-139

# **Brown University (Roger Williams) Program**

Jun/Jul, Ngo

Program ID 147-43-31-038

# **Case Western Reserve University Program**

Jun/Jul, Ngo

Program ID 147-38-21-146

# Cleveland Clinic Foundation/St Vincent Charity Hospital Program

Jun/Jul, Ngo

Program ID 147-38-12-148

# **Cook County Hospital Program**

Jun/Jul. Ngo

Program ID 147-16-12-034

# **Duke University Program**

Jun/Jul, Jan, Ngo

Program ID 147-36-21-128

## **Emory University Program**

Ngo

Program ID 147-12-21-118

# **George Washington University Program**

Jun/Jul, Ngo

Program ID 147-10-21-101

#### **Hahnemann University Program**

Jun/Jul, Ngo

Program ID 147-41-21-162

# **Henry Ford Hospital Program**

Jun/Jul. Jan. Ngo

Program ID 147-25-11-122

#### **Howard University Program**

Jun/Jul, Ngo

Program ID 147-10-21-116

# **Interfaith Medical Center Program**

Jun/Jul, Jan

Program ID 147-35-21-124

# Lankenau Hospital Program

Jun/Jul, Ngo

Program ID 147-41-21-181

# Louisiana State University (Shreveport) Program

Jun/Jul, Jan, Ngo

Program ID 147-21-21-169

#### **Louisiana State University Program**

Jun/Jul, Jan, Ngo

Program ID 147-21-21-058

# **Maimonides Medical Center Program**

Jun/Jul, Ngo

Program ID 147-35-11-144

# Mayo Graduate School of Medicine Program

Jun/Jul, Ngo

Program ID 147-26-21-050

# **Medical Center Hospital of Vermont Program**

Jun/Jul, Ngo

Program ID 147-50-21-151

# Medical College of Georgia Program

Jun/Jul. Ngo

Program ID 147-12-21-002

#### Medical College of Ohio at Toledo Program

Jun/Jul. Ngo

Program ID 147-38-21-013

#### Medical College of Virginia/Virginia Commonwealth University Program

Jun/Jul, Jan

Program ID 147-51-21-018

# Medical College of Wisconsin Program

Jun/Jul, Ngo

Program ID 147-56-31-040

# Medical University of South Carolina Program

Jun/Jul, Jan, Ngo

Program ID 147-45-21-094

# National Naval Medical Center (Bethesda) Program

Ngo

Program ID 147-23-11-138

# Naval Medical Center (San Diego) Program

Ngo

Program ID 147-05-12-134

# New York Hospital/Cornell Medical Center Program 1

Jun/Jul, Ngo

Program ID 147-35-21-153

# **Ohio State University Program**

Ngo

Program ID 147-38-11-133

# Presbyterian Medical Center of Philadelphia Program

Jun/Jul, Jan, Ngo

Program ID 147-41-21-182

# San Juan Municipal Hospital Program

Jun/Jul, Ngo

Program ID 147-42-11-088

# St Elizabeth's Hospital of Boston Program

Jun/Jul, Jan, Ngo

Program ID 147-24-21-049

# St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 147-28-21-123

#### St Vincent's Hospital and Medical Center of New York Program

Jun/Jul, Jan, Ngo, Qtr Program ID 147-35-11-027

# SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Jun/Jul. Jan. Ngo

Program ID 147-35-31-008

# SUNY Health Science Center at Syracuse Program

Jun/Jul. Ngo

Program ID 147-35-21-093

# Temple University Program

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Jun/Jul, Jan, Ngo Program ID 147-41-21-028

# The Brooklyn Hospital Center Program

THE BIOURISH IN

Jun/Jul, Jan, Ngo Program ID 147-35-12-165

# Thomas Jefferson University Program

Jun/Jul. Ngo

Program ID 147-41-21-029

# Tulane University Program

Jun/Jul, Jan, Ngo

Program ID 147-21-21-095

# UCLA San Fernando Valley Program

Jun/Jul, Ngo

Program ID 147-05-21-115

# UMDNJ-Robert Wood Johnson Medical School (Camden) Program

June /June No.

Jun/Jul, Ngo Program ID 147-33-21-171

# UMDNJ-Robert Wood Johnson Medical School Program

Jun/Jul, Ngo

Program ID 147-33-21-025

# **University of Alabama Medical Center Program**

Jun/Jul, Ngo

Program ID 147-01-21-112

#### **University of Arizona Program**

Jun/Jul, Jan, Ngo

Program ID 147-03-21-096

# University of Arkansas for Medical Sciences Program

Jun/Jul, Jan, Ngo

Program 1D 147-04-21-097

# University of California (Davis) Program

Jun/Jul, Jan

Program 1D 147-05-21-081

# University of Cincinnati Hospital Group Program

Jun/Jul, Ngo

Program ID 147-38-21-073

# **University of Colorado Program**

Jun/Jul, Ngo

Program ID 147-07-21-056

# **University of Connecticut Program**

Jun/Jul, Ngo

Program ID 147-08-31-001

# University of Iowa Hospitals and Clinics Program

Jun/Jul, Jan, Ngo

Program ID 147-18-21-082

#### **University of Louisville Program**

Jun/Jul, Jan

Program ID 147-20-31-079

# University of Massachusetts Medical Center Program

Jun/Jul, Ngo

Program ID 147-24-21-007

# University of Mississippi Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 147-27-21-070

# University of Missouri at Kansas City Program

Jun/Jul, Jan, Ngo

Program ID 147-28-31-105

#### University of Missouri-Columbia Program

Jun/Jul, Jan, Ngo

Program ID 147-28-21-071

# University of Nebraska Program

Ngo

Program ID 147-30-21-141

# University of Oklahoma Health Sciences Center Program

Jun/Jul, Ngo

Program ID 147-39-21-074

#### **University of South Alabama Program**

Jun/Jul. Ngo

Program ID 147-01-11-055

## **University of South Florida Program**

Jun/Jul, Jan, Ngo

Program ID 147-11-21-033

# University of Tennessee Program

Jun/Jul, Ngo

Program ID 147-47-21-129

#### **University of Texas at Houston Program**

Jun/Jul, Ngo

Program ID 147-48-31-039

# University of Texas Medical Branch Hospitals Program

Jun/Jul, Ngo

Program ID 147-48-21-053

#### University of Texas Southwestern Medical School Program

Jun/Jul, Ngo

Program ID 147-48-21-089

### University of Utah Program

Jun/Jul, Ngo

Program ID 147-49-21-150

# University of Washington Program

Jun/Jul, Ngo

Program ID 147-54-21-175

### **University of Wisconsin Program**

Jun/Jul, Ngo

Program ID 147-56-21-111

# **Washington Hospital Center Program**

Jun/Jul, Ngo

Program ID 147-10-11-176

# **West Virginia University Program**

Jun/Jul, Jan, Ngo

Program ID 147-55-21-187

# William Beaumont Hospital Program

Jun/Jul, Jan, Ngo

Program ID 147-25-12-161

# Winthrop-University Hospital Program

Jun/Jul, Ngo

Program ID 147-35-11-072

# Yale-New Haven Medical Center Program

Jun/Jul, Ngo

Program ID 147-08-21-021

# **Ophthalmology**

# California Pacific Medical Center Program

Jun/Jul, Ngo

Program ID 240-05-22-031

#### Medical College of Virginia/Virginia Commonwealth University Program

Jun/Jul, Ngo

Program ID 240-51-21-158

# National Naval Medical Center (Bethesda) Program

Jun/Jul, Ngo

Program ID 240-23-21-009

# Naval Medical Center (San Diego) Program

Jun/Jul, Ngo

Program ID 240-05-32-008

# St Francis Medical Center Program

Jun/Jul, Ngo

Program ID 240-41-21-139

# University of Arkansas for Medical Sciences Program

Jun/Jul, Qtr

Program ID 240-04-21-018

#### University of Iowa Hospitals and Clinics Program

Jun/Jul, Jan

Program ID 240-18-11-056

# University of Minnesota Program

Jun/Jul, Jan

Program ID 240-26-21-077

# **Orthopaedic Surgery**

# Akron City Hospital (Summa Health System)/NEOUCOM Program

Jun/Jul, Jan, Ngo

Program ID 260-38-21-015

# **Blodgett Memorial Medical Center Program**

Jun/Jul, Ngo

Program ID 260-25-21-195

# **Brooke Army Medical Center Program**

Jun/Jul, Jan, Ngo

Program ID 260-48-32-117

#### Naval Hospital (Oakland) Program

Jan

Program ID 260-05-11-020

# Naval Hospital (Portsmouth) Program

Jan. Ngo

Program ID 260-51-12-130

#### St Louis University Group of Hospitals Program

Jun/Jul, Ngo

Program ID 260-28-21-046

# Tripler Army Medical Center Program

Jun/Jul, Ngo

Program ID 260-14-31-086

# William Beaumont Army Medical Center/Texas Tech University (El Paso)

Program

Jun/Jul, Ngo Program ID 260-48-21-198

# Orthopaedic Trauma (Orthopaedic Surgery)

# Baylor College of Medicine Program

Ngo

Ngo Program ID 269-48-21-004

# **Otolaryngology**

# Kaiser Permanente Medical Center (Oakland) Program

Jun/Jul, Ngo

Program ID 280-05-22-020

# Louisiana State University (Shreveport)

Jun/Jul, Jan, Ngo

Program ID 280-21-21-121

Naval Hospital (Portsmouth) Program

Program ID 280-51-21-120

# Naval Medical Center (San Diego) Program

Ngo

Program ID 280-05-11-007

## St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo Program ID 280-28-21-059

# Pain Management (Anesthesiology)

# **Beth Israel Hospital Program**

Jun/Jul, Jan, Ngo Program ID 048-24-21-010

# **Bowman Gray School of Medicine Program**

Jun/Jul, Jan, Ngo Program ID 048-36-21-036

# **Emory University Program**

Jun/Jul. Ngo

Program ID 048-12-21-004

# **Mayo Graduate School of Medicine Program**

Jun/Jul, Jan

Program ID 048-26-21-012

# Milton S Hershey Medical Center of Pennsylvania State University Program

Jun/Jul, Jan, Ngo Program ID 048-41-21-024

# **Thomas Jefferson University Program**

Jun/Jul, Ngo

Program ID 048-41-21-041

#### University of Iowa Hospitals and Clinics Program

Ngo

Program ID 048-18-21-007

#### University of Maryland Program

Jun/Jul, Jan

Program ID 048-23-31-009

# University of New Mexico Program

Jun/Jul, Jan, Ngo

Program ID 048-34-21-015

#### **University of Texas at Houston Program**

Jun/Jul. Ngo

Program ID 048-48-21-029

# **University of Washington Program**

Jun/Jul, Jan, Ngo

Program ID 048-54-21-034

# **Pathology**

# Akron City Hospital (Summa Health System)/NEOUCOM Program

Jun/Jul, Jan, Ngo, Qtr Program ID 300-38-11-272

# Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Jun/Jul, Ngo

Program ID 300-35-21-245

# **Ball Memorial Hospital Program**

Jun/Jul, Jan, Ngo

Program ID 300-17-21-114

# **Baptist Medical Centers Program**

Jun/Jul, Ngo

Program ID 300-01-21-017

# **Baylor College of Medicine Program**

Jun/Jul, Ngo

Program ID 300-48-31-350

#### **Baystate Medical Center Program**

Jun/Jul, Ngo

Program ID 300-24-21-413

#### **Berkshire Medical Center Program**

Jun/Jul, Ngo

Program ID 300-24-11-153

# **Beth Israel Hospital Program**

Jun/Jul, Ngo

Program ID 300-24-11-138

### **Bowman Gray School of Medicine Program**

Jun/Jul, Ngo

Program 1D 300-36-11-270

# **Brigham and Women's Hospital Program**

Jun/Jul, Jan, Ngo, Qtr

Program ID 300-24-31-146

# **Brown University Program**

Jun/Jul, Ngo

Program ID 300-43-21-414

# Case Western Reserve University (MetroHealth) Program

Jun/Jul, Jan, Ngo Program ID 300-38-11-279

# Cedars-Sinai Medical Center Program

Jun/Jul, Ngo

Program ID 300-05-12-030

# **Conemaugh Valley Memorial Hospital Program**

Jun/Jul, Jan, Ngo

Program ID 300-41-21-397

# **Creighton University Program**

Jun/Jul, Ngo

Program ID 300-30-21-195

## **Duke University Program**

Ngo

Program ID 300-36-21-269

### **East Carolina University Program**

Jun/Jul, Ngo

Program ID 300-36-21-404

# **East Tennessee State University Program**

Jun/Jul, Jan, Ngo

Program ID 300-47-21-399

## Eastern Virginia Graduate School of Medicine Program

Jun/Jul, Ngo

Program ID 300-51-21-365

#### **Emory University Program**

Jun/Jul, Ngo

Program ID 300-12-21-080

#### **Graduate Hospital Program**

Jun/Jul, Jan, Ngo

Program ID 300-41-21-312

## Grand Rapids Area Medical Education Center/ Michigan State University Program

Jun/Jul, Jan, Ngo

Program ID 300-25-21-168

#### **Hahnemann University Program**

Jun/Jul, Jan, Ngo

Program ID 300-41-11-313

# **Hartford Hospital Program**

Jun/Jul, Ngo

Program ID 300-08-11-059

#### **Hennepin County Medical Center Program**

Jun/Jul, Jan, Ngo

Program ID 300-26-21-405

# **Howard University Program**

Jun/Jul, Ngo

Program ID 300-10-21-070

#### Hurley Medical Center/Michigan State University Program

Jun/Jul, Jan, Ngo, Qtr Program ID 300-25-21-401

# Kaiser Foundation Hospital (San Francisco) Program

Jun/Jul, Ngo

Program ID 300-05-12-041

# Lankenau Hospital Program

Jun/Jul, Jan, Ngo

Program ID 300-41-12-315

# Loma Linda University Program

Jun/Jul, Jan, Ngo

Program ID 300-05-21-028

# Long Island College Hospital Program

Jun/Jul, Jar

Program ID 300-35-12-244

# Los Angeles County-Harbor-UCLA Medical Center Program

Center Flog

Jun/Jul, Ngo Program ID 300-05-11-047

# Los Angeles County-University of Southern California Medical Center Program

Jun/Jul. Ngo

Program ID 300-05-21-033

# Louisiana State University (Shreveport) Program

Maro

Program ID 300-21-31-126

# Louisiana State University Program

Jun/Jul, Jan, Ngo

Program ID 300-21-21-123

# Loyola University Program

Jun/Jul, Ngo

Program ID 300-16-21-394

# Lutheran General Hospital Program

Jun/Jul, Jan, Ngo

Program ID 300-16-21-388

# Madigan Army Medical Center Program

Jun/Jul, Ngo

Program ID 300-54-12-009

# Maimonides Medical Center Program

Jun/Jul, Ngo

Program ID 300-35-11-246

#### **Marshall University School of Medicine** Program

Jun/JuI, Jan, Ngo Program ID 300-55-21-372

# Massachusetts General Hospital Program

Jun/Jul, Ngo

Program ID 300-24-31-143

# **McGaw Medical Center of Northwestern** University (Evanston) Program

Jun/Jul, Ngo

Program ID 300-16-21-412

# **McGaw Medical Center of Northwestern University Program**

Jun/Jul, Jan, Ngo

Program ID 300-16-21-094

#### Medical Center Hospital of Vermont Program

Jun/Jul, Jan, Ngo Program ID 300-50-11-361

# **Medical College of Georgia Program**

Jun/Jul, Jan, Ngo

Program ID 300-12-21-082

## Medical College of Ohio at Toledo Program

Jun/Jul. Jan. Ngo

Program ID 300-38-11-290

## **Medical College of Wisconsin Program**

Jun/Jul, Jan, Ngo

Program ID 300-56-21-377

# **Methodist Hospital of Indiana Program**

Jun/Jul. Jan. Ngo

Program ID 300-17-11-112

# Milton S Hershey Medical Center of Pennsylvania State University Program

Jun/Jul, Jan, Ngo

Program ID 300-41-11-308

#### **Mount Sinai School of Medicine Program**

Jun/Jul, Jan, Ngo

Program ID 300-35-21-251

# **Nassau County Medical Center Program**

Jun/Jul, Ngo

Program ID 300-35-21-225

# National Naval Medical Center (Bethesda) **Program**

Ngo

Program ID 300-23-12-012

#### Naval Hospital (Portsmouth) Program

Jun/Jul, Jan, Ngo

Program ID 300-51-21-013

#### Naval Medical Center (San Diego) Program

Jun/Jul, Jan, Ngo, Qtr

Program ID 300-05-12-011

# New York Hospital Medical Center of Queens **Program**

Jun/Jul, Ngo

Program ID 300-35-11-232

# New York Hospital/Cornell Medical Center **Program**

Jun/Jul, Jan, Ngo

Program ID 300-35-11-253

# **Ohio State University Program**

Jun/Jul, Ngo

Program ID 300-38-21-286

# **Oregon Health Sciences University Program**

Jun/Jul, Jan, Ngo

Program ID 300-40-11-302

#### Penrose-St Francis Health Care System Program

Ngo

Program ID 300-07-12-048

# Presbyterian Hospital in the City of New York Program

Jun/Jul, Jan, Ngo Program ID 300-35-11-237

# **Rush Medical College Program**

Jun/Jul, Jan, Ngo

Program ID 300-16-11-095

# Santa Clara Valley Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 300-05-12-045

#### Shadyside Hospital Program

Jun/Jul, Ngo

Program ID 300-41-11-326

# St John Hospital and Medical Center Program

Jun/Jul. Ngo

Program ID 300-25-12-162

### St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 300-28-21-192

# St Luke's Medical Center Program

Jun/Jul. Ngo

Program ID 300-56-12-380

# St Luke's-Roosevelt Hospital Center Program

Program ID 300-35-21-398

# St Paul-Ramsey Medical Center Program

Jun/Jul, Ngo

Program ID 300-26-21-180

# St Vincent's Hospital and Medical Center of

# **New York Program**

Jun/Jul, Ngo

Program ID 300-35-21-259

#### SUNY at Stony Brook Program

Jun/Jul, Jan, Ngo

Program ID 300-35-21-396

#### SUNY Health Science Center at Brooklyn **Program**

Jun/Jul, Jan, Ngo

Program ID 300-35-21-260

# SUNY Health Science Center at Syracuse Program

Jun/Jul, Ngo

Program ID 300-35-21-265

# **Temple University Program**

Jun/Jul, Jan, Ngo

Program ID 300-41-11-321

# Texas A&M College of Medicine-Scott and White Program

Jun/Jul, Ngo

Program ID 300-48-12-357

# **Tripler Army Medical Center Program**

Jun/Jul, Ngo

Program ID 300-14-12-006

# **Tulane University Program**

Jun/Jul, Jan, Ngo

Program ID 300-21-21-122

# **UCLA Medical Center Program**

Jun/Jul, Ngo, Oth

Program ID 300-05-11-034

# **UMDNJ-New Jersey Medical School Program**

Jun/Jul, Ngo

Program ID 300-33-21-381

# **UMDNJ-Robert Wood Johnson Medical School Program**

Jun/Jul, Jan

Program ID 300-33-21-215

# University Health Center of Pittsburgh Program

Jun/Jul, Ngo

Program ID 300-41-21-324

#### **University of Alabama Medical Center Program**

Jun/Jul, Jan, Ngo

Program ID 300-01-31-018

#### University of Arkansas for Medical Sciencas **Program**

Jun/Jul, Jan

Program ID 300-04-21-024

# University of California (San Diego) Program

Jun/Jul, Jan, Ngo

Program ID 300-05-21-040

### **University of Chicago Program**

Jun/Jul. Ngo

Program ID 300-16-21-097

#### University of Cincinnati Hospital Group **Program**

Jun/Jul, Ngo

Program ID 300-38-21-276

# **University of Florida Program**

Jun/Jul, Jan, Ngo

Program ID 300-11-21-073

# University of Hawaii Program

Jun/Jul, Jan, Ngo

Program ID 300-14-21-085

# University of Illinois College of Medicine at Chicago Metropolitan Group Program

Jun/Jul, Jan, Ngo Program ID 300-16-21-409

# University of Iowa Hospitals and Clinics Program

Jun/Jul, Jan, Ngo

Program ID 300-18-21-116

# **University of Maryland Program**

Jun/Jul, Jan, Ngo

Program ID 300-23-31-135

# University of Massachusetts Medical Center Program

Jun/Jul, Ngo

Program ID 300-24-21-400

# University of Mississippi Medical Center Program

Jun/Jul, Ngo

Program ID 300-27-21-182

# University of Missouri at Kansas City Program

Jun/Jul, Ngo

Program ID 300-28-21-408

# University of Nebraska Program

Jun/Jul. Ngo

Program ID 300-30-21-197

# **University of New Mexico Program**

Jun/Jul, Jan, Ngo

Program ID 300-34-21-218

# University of Oklahoma Health Sciences Center Program

Jun/Jul, Jan, Ngo, Qtr, Oth Program ID 300-39-21-295

#### University of Pennsylvania Program

Jun/Jul, Jan, Ngo

Program ID 300-41-21-314

# **University of Rochester Program**

Jun/Jul, Ngo

Program ID 300-35-21-263

#### **University of South Dakota Program**

Jun/Jul, Ngo

Program ID 300-46-21-333

# **University of South Florida Program**

Jun/Jul, Ngo

Program ID 300-11-31-078

# University of Tennessee Medical Center at Knoxville Program

Jun/Jul, Jan, Ngo

Program ID 300-47-11-335

# **University of Tennessee Program**

Jun/Jul. Ngo

Program ID 300-47-12-336

# **University of Texas at Houston Program**

Jun/Jul, Jan, Ngo

Program ID 300-48-11-352

# University of Texas Health Science Center at San Antonio Program

Jun/Jul, Ngo

Program ID 300-48-21-356

# University of Texas Medical Branch Hospitals Program

Jun/Jul. Ngo

Program ID 300-48-11-349

# University of Texas Southwestern Medical School Program

Jun/Jul, Jan, Ngo

Program ID 300-48-11-345

# **University of Utah Program**

Jun/Jul, Ngo

Program ID 300-49-21-360

# **Vanderbilt University Program**

Jun/Jul, Ngo

Program ID 300-47-21-341

#### Walter Reed Army Medical Center Program

Jun/Jul, Ngo

Program ID 300-10-12-004

#### **Washington Hospital Center Program**

Ngo

Program ID 300-10-12-071

# West Los Angeles Veterans Affairs Medical Center Program

Jun/Jul, Jan, Ngo, Qtr, Oth Program ID 300-05-31-035

#### West Virginia University Program

Jun/Jul, Jan, Ngo

Program ID 300-55-11-373

# Western Reserve Care System/NEOUCOM Program

Jun/Jul, Ngo

Program ID 300-38-11-292

# Wilford Hall USAF Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 300-48-31-001

# William Beaumont Army Medical Center Program

Jun/Jul. Ngo

Program ID 300-48-12-007

# **William Beaumont Hospital Program**

Jun/Jul, Jan, Ngo

Program ID 300-25-21-173

# Wright State University Program

Jun/Jul, Jan, Ngo

Program ID 300-38-11-288

# Pathology-Selective (Pathology)

# Children's Hospital Program

Jun/Jul. Jan

Program ID 301-24-21-004

# **Childrens Hospital of Los Angeles Program**

Jun/Jul, Ngo

Program ID 301-05-21-001

# University of Texas Health Science Center at San Antonio Program

Jan

Program ID 301-48-11-012

# Pediatric Cardiology (Pediatrics)

# Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Jun/Jul, Ngo

Program ID 325-35-21-030

# Case Western Reserve University Program

Jun/Jul, Jan, Ngo

Program ID 325-38-11-039

# **Emory University Program**

Jun/Jul, Ngo

Program 1D 325-12-21-010

# **George Washington University Program**

Jun/Jul, Jan

Program ID 325-10-21-007

#### **Georgetown University Program**

Jun/Jul. Ngo

Program ID 325-10-21-063

# **Harvard Medical School Program**

Jun/Jul. Ngo

Program ID 325-24-11-022

#### Mayo Graduate School of Medicine Program

Jun/Jul. Ngo

Program ID 325-26-21-025

# McGaw Medical Center of Northwestern University Program

Jun/Jul, Ngo

Program ID 325-16-11-013

# Medical College of Georgia Program

Jun/Jul, Jan, Ngo

Program ID 325-12-11-011

# Medical College of Virginia/Virginia Commonwealth University Program

Jun/Jul, Ngo

Program ID 325-51-11-051

# New York Hospital/Cornell Medical Center Program

Jun/Jul, Ngo

Program ID 325-35-11-032

# **Oregon Health Sciences University Program**

Jun/Jul, Ngo

Program ID 325-40-11-040

# The Johns Hopkins Hospital Program

Jun/Jul, Ngo

Program ID 325-23-11-021

# University of California (San Diego) Program

Jun/Jul, Ngo

Jun/Jul, Ngo Program ID 325-05-11-003

# University of Rochester Program

Jun/Jul, Jan, Ngo

Program ID 325-35-21-035

# University of Texas Southwestern Medical School Program

Jun/Jul, Jan, Ngo

Program ID 325-48-21-058

# Venderbilt University Program

Program ID 325-47-11-045

# West Virginia University Program

T /T I Y

Jun/Jul, Ngo Program ID 325-55-21-068

# Pediatric Endocrinology (Pediatrics)

# Baylor College of Medicine Program

Jun/Jul, Jan, Ngo, Qtr

Program ID 326-48-21-051

# **Case Western Reserve University Program**

Jun/Jul, Ngo

Program ID 326-38-21-028

# Children's Mercy Hospital Program

Jun/Jul, Jan, Ngo

Program ID 326-28-11-018

#### **Childrens Hospital of Los Angeles Program**

Jun/Jul. Ngo

Program ID 326-05-11-001

# **Cornell University Hospitals Program**

Jun/Jul, Ngo

Program ID 326-35-21-044

#### **Emory University Program**

Jan, Ngo

Program ID 326-12-21-042

#### **Harvard Medical School Program**

Jun/Jul. Jan

Program ID 326-24-11-014

#### Indiana University Medical Center Program

Jun/Jul, Ngo

Program ID 326-17-21-052

#### Los Angeles County-Harbor-UCLA Medical Center Program

Jun/Jul, Ngo

Program ID 326-05-11-006

# Mayo Graduate School of Medicine Program

Jun/Jul, Jan, Ngo

Program ID 326-26-21-017

# New York Hospital/Cornell Medical Center **Program**

Jun/Jul, Ngo

Program ID 326-35-21-049

#### SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program**

Jun/Jul, Ngo

Program ID 326-35-21-021

# **SUNY Health Science Center at Syracuse**

Jun/Jul, Jan, Ngo

Program ID 326-35-21-046

#### **University of Arkansas for Medical Sciences Program**

Jun/Jul, Ngo

Program ID 326-04-21-040

# University of California (San Francisco)

Jun/Jul, Ngo

Program ID 326-05-21-005

# **University of Cincinnati Hospital Group**

Jun/Jul, Ngo

Program ID 326-38-21-027

# **University of Connecticut Program**

Jun/Jul, Jan, Ngo

Program ID 326-08-21-054

# **University of Florida Program**

Jun/Jul, Jan

Program ID 326-11-31-008

#### University of Iowa Hospitals and Clinics Program

Jun/Jul, Ngo

Program ID 326-18-11-011

#### **University of Maryland Program**

Jun/Jul, Ngo

Program ID 326-23-21-013

## University of Michigan Program

Jun/Jul, Ngo

Program ID 326-25-21-016

# **University of Minnesota Program**

Jun/Jul, Qtr

Program ID 326-26-21-043

# **University of North Carolina Hospitals Program**

Program ID 326-36-21-025

# University of Oklahoma Health Sciences **Center Program**

Jun/Jul, Jan, Ngo, Qtr

Program ID 326-39-11-030

# University of Pennsylvania Program

Jun/Jul, Ngo

Program 1D 326-41-21-032

# **University of Tennessee Program**

Jun/Jul, Jan, Ngo, Qtr, Oth

Program ID 326-47-31-035

# University of Texas Health Science Center at San Antonio Program

Jun/Jul, Jan, Ngo

Program ID 326-48-21-038

# University of Virginia Program

Jun/Jul, Jan, Ngo

Program ID 326-51-11-039

#### **Vanderbilt University Program**

Jun/Jul. Ngo

Program ID 326-47-21-036

# Washington University Program

Jun/Jul, Ngo

Program ID 326-28-11-019

# Yale-New Haven Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 326-08-21-053

# **Pediatric** Hematology/Oncology (Pediatrics)

# **Baylor College of Medicine Program**

Jun/Jul, Ngo

Program ID 327-48-21-037

## Case Western Reserve University Program A

Jun/Jul, Ngo

Program ID 327-38-21-031

# Childrens Hospital of Los Angeles Program

Jun/Jul, Ngo

Program ID 327-05-11-001

# **Duke University Program**

Jun/Jul Ngo

Program ID 327-36-21-029

# Indiana University Medical Center Program

Program ID 327-17-21-012

# Louisiana State University/Tulane University **Program**

Jun/Jul, Jan, Ngo Program ID 327-21-21-048

## Mayo Graduate School of Medicine Program

Jun/Jul, Ngo

Program ID 327-26-21-019

# Medical College of Wisconsin Program

Program ID 327-56-21-063

# Richland Memorial Hospital-University of South Carolina School of Medicine Program

Program ID 327-45-21-053

# St Christopher's Hospital for Children Program

Jun/Jul, Ngo

Program ID 327-41-12-051

# SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program**

Jun/Jul, Ngo

Program ID 327-35-21-021

# SUNY Health Science Center at Syracuse **Program**

Ngo

Program ID 327-35-21-028

#### **University of Chicago Program**

Jun/Jul. Ngo

Program ID 327-16-11-050

# University of Cincinnati Hospital Group Program

Jun/Jul, Jan, Ngo

Program ID 327-38-21-030

# **University of Florida Program**

Jun/Jul, Ngo

Program ID 327-11-31-010

# University of Iowa Hospitals and Clinics

**Program** 

Jun/Jul, Jan, Ngo Program ID 327-18-11-013

# University of Minnesota Program

Jun/Jul, Jan, Ngo

Program ID 327-26-21-018

# University of Mississippi Medical Center **Program**

Jun/Jul, Ngo Program ID 327-27-12-055

# University of Oklahoma Health Sciences **Center Program**

Jun/Jul, Ngo Program ID 327-39-11-054

# **University of Rochester Program**

Jun/Jul, Ngo

Program ID 327-35-21-049

# University of Texas at Houston Program

Jun/Jul, Ngo Program ID 327-48-21-038

# University of Texas Health Science Center at San Antonio Program

Jun/Jul, Jan

Program ID 327-48-21-047

# University of Texas Medical Branch Hospitals **Program**

Ngo

Program 1D 327-48-11-036

#### **Vanderbilt University Program**

Jun/Jul, Ngo

Program ID 327-47-21-035

#### Yale-New Haven Medical Center Program

Jun/Jul. Ngo

Program ID 327-08-21-008

# Pediatric Nephrology (Pediatrics)

# **Baylor College of Medicine Program**

Jun/Jul, Jan, Ngo

Program ID 328-48-21-026

#### Children's Mercy Hospital Program

Jun/Jul, Jan, Ngo

Program ID 328-28-11-038

# **Childrens Hospital of Los Angeles Program**

Jun/Jul. Ngo

Program ID 328-05-11-001

#### **Georgetown University Program**

Jun/Jul, Ngo

Program ID 328-10-21-005

# **Indiana University Medical Center Program**

Jun/Jul, Ngo

Program ID 328-17-21-007

# Madical College of Virginia/Virginia Commonwealth University Program

Oth

Program ID 328-51-21-021

# **Ohio State University Program**

Jun/Jul, Ngo

Program ID 328-38-21-039

# **Stanford University Program**

Jun/Jul, Ngo

Program ID 328-05-21-029

# SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Jun/Jul, Ngo

Program ID 328-35-21-024

# **SUNY at Stony Brook Program**

Jun/Jul, Ngo

Program ID 328-35-21-033

# The Johns Hopkins University Program

Jun/Jul. Ngo

Program ID 328-23-21-037

# University Health Center of Pittsburgh Program

Jun/Jul, Ngo

Program ID 328-41-21-036

# University of Iowa Hospitals and Clinics Program

Jun/Jul, Jan, Ngo

Program ID 328-18-11-008

#### **University of Minnesota Program**

Jun/Jul, Jan, Ngo

Program ID 328-26-21-035

# **University of Texas at Houston Program**

Jun/Jul, Jan, Ngo

Program ID 328-48-21-041

# University of Texas Medical Branch Hospitals Program

Jun/Jul, Ngo

Program ID 328-48-11-020

# University of Texas Southwestern Medical School Program

Jun/Jul, Jan, Ngo

Program ID 328-48-21-019

# **University of Virginia Program**

Jun/Jul, Ngo

Program ID 328-51-11-027

#### University of Washington Program

Jun/Jul, Ngo

Program ID 328-54-21-042

# **Washington University Program**

Jun/Jul, Ngo

Program ID 328-28-21-031

# Pediatric Orthopaedics (Orthopaedic Surgery)

# Alfred I DuPont Institute Program

Jun/Jul, Ngo

Program ID 265-09-31-004

#### **Baylor College of Medicine Program**

Non

Program ID 265-48-31-002

# **Brown University Program**

Ωŧħ

Program ID 265-43-21-030

# Children's Hospital Program

Jun/Jul, Jan, Ngo

Program ID 265-24-21-008

# George Washington University Program

Non

Program ID 265-10-21-031

# Scottish Rite Children's Medical Center Program

Oth

Program ID 265-12-21-022

# Shriners Hospital for Crippled Children Program

Oth

Program ID 265-40-21-005

# The Johns Hopkins University Program

Jun/Jul, Ngo

Program ID 265-23-21-011

# University of California (San Diego) Program

Oth

Program ID 265-05-21-009

# University of Texas Southwestern Medical School Program

Oth

Program ID 265-48-21-013

# Pediatric Pulmonology (Pediatrics)

# **Baylor College of Medicine Program**

Jun/Jul, Ngo

Program ID 330-48-21-029

#### **Childrens Hospital of Los Angeles Program**

Jun/Jul. Ngo

Program ID 330-05-21-004

# **New York Medical College Program**

Jun/Jul, Ngo

Program ID 330-35-31-041

# St Christopher's Hospital for Children Program

Jun/Jul, Ngo

Program ID 330-41-21-033

# The Johns Hopkins University Program

Jun/Jul. Ngo

Program ID 330-23-21-015

## University of Cincinnati Hospital Group Program

Jun/Jul, Ngo

Program ID 330-38-21-026

# University of Iowa Hospitals and Clinics Program

Jun/Jul, Jan, Ngo

Program ID 330-18-21-013

#### **University of Minnesota Program**

Jun/Jul, Ngo

Program ID 330-26-21-018

# **University of Rochester Program**

Jun/Jul, Ngo

Program ID 330-35-21-023

# **University of Washington Program**

Jun/Jul. Ngo

Program ID 330-54-21-031

#### **Washington University Program**

Ngo

Program ID 330-28-21-020

# Pediatric Radiology (Radiology-Diagnostic)

# Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Jun/Jul, Ngo

Program ID 424-35-21-010

# Children's Hospital of Buffalo Program

Jun/Jul, Jan, Ngo, Qtr

Jun/Jul, Jan, Ngo, Qtr Program ID 424-35-21-029

# Children's Hospital of Michigan Program

Ma

Program ID 424-25-21-019

# **Children's Mercy Hospital Program**

Jun/Jul Ngo

Program ID 424-28-21-028

# **Childrens Hospital of Los Angeles Program**

Jun/Jul, Ngo

Program ID 424-05-21-003

# Indiana University Medical Center Program

Jun/Jul. Jan. Ngo

Program ID 424-17-21-007

# Miami Children's Hospital Program

Jun/Jul, Jan, Ngo

Program ID 424-11-21-025

# St Christopher's Hospital for Children Program

Jun/Jul, Ngo

Program ID 424-41-21-039

#### St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 424-28-21-041

# **UCLA Medical Center Program**

Jun/Jul, Jan, Ngo, Qtr

Program ID 424-05-21-022

# **University of Iowa Hospitals and Clinics** Program

Jun/Jul, Jan, Ngo

Program ID 424-18-21-008

# University of Minnesota Program

Program ID 424-26-21-036

### **University of Rochester Program**

Jun/Jul. Jan. Ngo

Program ID 424-35-21-012

#### Yale-New Haven Medical Center Program

Jun/Jul, Ngo

Program ID 424-08-21-040

# **Pediatric Urology** (Urology)

# University of Pennsylvania Program

Jun/Jul, Ngo

Program ID 485-41-21-002

# **Pediatrics**

# **Albany Medical Center Program**

Jun/Jul. Ngo

Program ID 320-35-21-139

# **Albert Einstein Medical Center Program**

Jun/Jul, Jan, Ngo

Program ID 320-41-11-204

#### All Children's Hospital Program

Jun/Jul, Ngo

Program ID 320-11-21-359

### **Baylor College of Medicine Program**

Jun/Jul, Jan, Ngo

Program ID 320-48-21-232

# **Baystate Medical Center Program**

Jun/Jul, Ngo

Program ID 320-24-12-106

# **Boston City Hospital Program**

Jun/Jul, Ngo

Program ID 320-24-21-101

# **Bronx-Lebanon Hospital Center Program**

Jun/Jul. Ngo

Program ID 320-35-11-146

# **Butterworth Hospital/Michigan State University Program**

Jun/Jul, Jan, Ngo

Program ID 320-25-21-116

# **Caguas Regional Hospital Program**

Jun/Jul. Jan

Program ID 320-42-31-213

# California Pacific Medical Center Program

Program ID 320-05-11-037

#### Carolinas Medical Center Program

Jun/Jul, Ngo

Program ID 320-36-11-179

## **Case Western Reserve University** (MetroHealth) Program

Jun/Jul, Ngo

Program ID 320-38-21-369

# Cedars-Sinai Medical Center Program

Jun/Jul. Ngo

Program ID 320-05-31-027

# **Central Texas Medical Foundation Program**

Jun/Jul, Ngo

Program ID 320-48-31-228

#### **Charles R Drew University Program**

Jun/Jul, Ngo

Program ID 320-05-11-031

# Children's Hospital of Orange County Program

Jun/Jul, Ngo

Program ID 320-05-21-386

## Children's Mercy Hospital Program

Jun/Jul, Jan, Ngo

Program ID 320-28-11-124

# Childrens Hospital of Los Angeles Program

Jun/Jul Ngo

Program ID 320-05-11-028

## Cleveland Clinic Foundation Program

Jun/Jul, Jan, Ngo

Program ID 320-38-31-189

#### **Cook County Hospital Program**

Jun/Jul, Jan, Ngo

Program ID 320-16-11-065

# Cornell University Hospitals Program

Jun/Jul, Ngo

Program ID 320-35-21-150

# Duke University Program

Jun/Jul, Ngo

Program ID 320-36-21-180

### **East Carolina University Program**

Jun/Jul, Jan, Ngo

Program ID 320-36-12-182

# **East Tennessee State University Program**

Jun/Jul, Ngo

Program ID 320-47-21-381

# **Eastern Virginia Graduate School of Medicine**

Jun/Jul, Jan, Ngo Program ID 320-51-21-240

#### **Emory University Program**

Jun/Jul, Ngo

Program ID 320-12-21-061

# Flushing Hospital Medical Center Program

Jun/Jul, Ngo

Program ID 320-35-31-261

# **Hahnemann University Program**

Jun/Jul, Ngo

Program ID 320-41-21-206

#### **Harlem Hospital Center Program**

Jun/Jul, Ngo

Program ID 320-35-11-151

# **Henry Ford Hospital Program**

Jun/Jul, Ngo

Program ID 320-25-31-392

# **Howard University Program**

Jun/Jul, Ngo

Program ID 320-10-21-049

#### Hurley Medical Center/Michigan State **University Program**

Jun/Jul, Jan, Ngo, Qtr

Program ID 320-25-31-115

# Indiana University Medical Center Program

Jun/Jul, Ngo

Program ID 320-17-21-080

# Iowa Methodist Medical Center Program

Jun/Jul, Ngo

Program ID 320-18-31-082

#### Kaiser Permanente Medical Center (Oakland) Program

Jun/Jul, Ngo

Program ID 320-05-12-035

# Keesler Medical Center Program

Jun/Jul. Jan. Ngo. Qtr

Program ID 320-27-12-002

Loma Linda University Program

Jun/Jul, Ngo Program ID 320-05-11-026

# Long Island College Hospital Program

Jun/Jul. Jan Program ID 320-35-11-154

# Los Angeles County-Harbor-UCLA Medical

Center Program

Jun/Jul. Ngo Program ID 320-05-11-042

# Los Angeles County-University of Southern California Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 320-05-11-030

# Louisiana State University (Baton Rouge) **Program**

Jun/Jul, Jan, Ngo

Program ID 320-21-11-089

# Louisiana State University (Shreveport) Program

Jun/Jul, Jan, Ngo

Program ID 320-21-11-093

Louisiana State University Program Jun/Jul, Ngo

Program ID 320-21-21-090

#### Loyola University Program

Jun/Jul, Ngo

Program ID 320-16-21-075

# **Lutheran General Hospital Program**

Jun/Jul, Ngo

Program ID 320-16-12-077

#### **Madigan Army Medical Center Program**

Jun/Jul. Ngo

Program ID 320-54-11-010

#### **Maine Medical Center Program**

Inn/Inl Nac

Program ID 320-22-11-094

# Mayo Graduate School of Medicine Program

Jun/Jul, Ngo

Program ID 320-26-21-121

# **Medical Center Hospital of Vermont Program**

Jun/Jul. Ngo

Program ID 320-50-11-238

#### **Medical College of Georgia Program**

Jun/Jul, Jan, Ngo

Program ID 320-12-21-062

# **Medical College of Ohio at Toledo Program**

Jun/Jul, Jan, Ngo

Program ID 320-38-21-194

# Medical College of Virginia/Virginia Commonwealth University Program

Jun/Jul, Ngo

Program ID 320-51-21-241

#### **Medical College of Wisconsin Program**

Jun/Jul. Ngo

Program ID 320-56-21-249

# Methodist Hospital of Brooklyn Program

Jun/Jul, Jan, Ngo

Program ID 320-35-11-158

# **Methodist Hospital of Indiana Program**

Jun/Jul, Ngo

Program ID 320-17-11-081

# **Michigan State University Program**

Jun/Jul, Jan, Ngo

Program ID 320-25-21-114

# Milton S Hershey Medical Center of Pennsylvania State University Program

Jun/Jul, Ngo

Program ID 320-41-21-372

# **Monmouth Medical Center Program**

Jun/Jul, Ngo

Program ID 320-33-11-133

# **Nassau County Medical Center Program**

Jun/Jul, Jan, Ngo

Program ID 320-35-21-141

#### Naval Hospital (Portsmouth) Program

Jun/Jul, Ngo

Program ID 320-51-21-014

# Naval Medical Center (San Diego) Program

Jun/Jul, Jan, Ngo

Program ID 320-05-11-012

# New York Hospital/Cornell Medical Center Program

Jun/Jul, Ngo

Program ID 320-35-21-149

#### **New York Medical College Program**

Jun/Jul, Ngo

Program ID 320-35-11-176

#### **Ohio State University Program**

Jun/Jul, Jan, Ngo

Program ID 320-38-21-192

# Ramon E Betances Hospital-Mayaguez Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 320-42-12-214

# Richland Memorial Hospital-University of South Carolina School of Medicine Program

Jun/Jul, Jan, Ngo

Program ID 320-45-21-220

#### Sacred Heart Hospital of Pensacola Program

Jun/Jul, Ngo

Program ID 320-11-21-059

#### San Juan Municipal Hospital Program

Jun/Jul, Ngo

Program ID 320-42-11-216

# Seton Hall University School of Graduate Medical Education Program

Jun/Jul. Ngo

Program ID 320-33-21-364

#### Southern Illinois University Program

Jun/Jul, Ngo

Program ID 320-16-21-079

# St John Hospital and Medical Center Program

Jun/Jul, Ngo

Program ID 320-25-11-113

# St Louis University Group of Hospitals Program

Jun/Jul. Ngo

Program ID 320-28-21-127

# St Luke's-Roosevelt Hospital Center Program

Jun/Jul, Jan, Ngo

Program ID 320-35-11-168

# St Vincent's Hospital and Medical Center of New York Program

Jun/Jul, Ngo

Program ID 320-35-11-170

# SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Jun/Jul, Ngo

Program ID 320-35-21-140

# SUNY at Stony Brook Program

Jun/Jul, Ngo

Program ID 320-35-21-365

# SUNY Health Science Center at Brooklyn Program

Jun/Jul, Jan, Ngo

Program ID 320-35-21-173

# Texas A&M College of Medicine-Scott and White Program

Jun/Jul, Ngo

Program ID 320-48-21-236

#### Texas Tech University (El Paso) Program

Jun/Jul, Jan, Ngo

Program ID 320-48-11-234

# Tulane University Program

Jun/Jul, Jan, Ngo

Program ID 320-21-21-092

# UMDNJ-New Jersey Medical School (Beth Israel) Program

Jun/Jul, Jan

Program ID 320-33-21-362

# **UMDNJ-New Jersey Medical School Program**

Jun/Jul, Ngo

Program ID 320-33-21-135

# **Universidad Central del Caribe Program**

Jun/Jul, Ngo

Program ID 320-42-21-255

# University of Arizona Program

Jun/Jul, Jan, Ngo

Program ID 320-03-21-021

# University of Arkansas for Medical Sciences Program

Jun/Jul, Ngo

Program 1D 320-04-21-022

#### University of California (Irvine) Program

Jun/Jul, Ngo

Program ID 320-05-21-025

# University of California (San Francisco) Program

Jun/Jul. Ngo

Program ID 320-05-21-040

# University of Cincinnati Hospital Group Program

Jun/Jul, Jan

Program ID 320-38-21-185

# University of Connecticut Program

Jun/Jul, Jan, Ngo

Program ID 320-08-21-045

# University of Florida Program

Jun/Jul, Ngo

Program ID 320-11-31-053

# University of Illinois College of Medicine at Peoria Program

Jun/Jul, Ngo

Program ID 320-16-21-078

# University of Iowa Hospitals and Clinics

Jun/Jul, Jan, Ngo

Program ID 320-18-11-083

# University of Kansas (Wichita) Program

Jun/Jul. Ngo

Program ID 320-19-21-086

# University of Kansas Medical Center Program

Jun/Jul, Ngo

Program ID 320-19-11-084

# University of Kentucky Medical Center Program

Jun/Jul. Ngo

Program ID 320-20-21-087

## **University of Louisville Program**

Jun/Jul, Jan

Program 1D 320-20-21-088

# **University of Maryland Program**

Jun/Jul, Ngo

Program ID 320-23-21-100

# **University of Michigan Program**

Jun/Jul, Ngo

Program 1D 320-25-21-109

#### University of Minnesota Program

Jun/Jul, Ngo

Program ID 320-26-21-120

# University of Mississippi Medical Center Program

Jun/Jul, Ngo

Program ID 320-27-12-122

# University of Missouri-Columbia Program

Jun/Jul, Ngo

Program ID 320-28-11-123

### University of Nebraska/Creighton University Program

Jun/Jul, Ngo

Program ID 320-30-21-383

# **University of New Mexico Program**

Jun/Jul, Jan, Ngo

Program ID 320-34-11-138

#### University of Oklahoma College of Medicine-Tulsa Program

Jun/Jul, Jan, Ngo

Program ID 320-39-21-197

#### University of Oklahoma Health Sciences Center Program

Jun/Jul, Ngo

Program ID 320-39-11-196

# University of Tennessee College of Medicine at Chattanooga Program

Jun/Jul, Ngo

Program ID 320-47-11-222

# **University of Tennessee Program**

Jun/Jul, Ngo

Program ID 320-47-31-225

# University of Texas at Houston Program

Jun/Jul, Ngo

Program ID 320-48-21-233

#### University of Texas Health Science Center at San Antonio Program

Jun/Jul, Jan, Ngo

Program ID 320-48-21-235

# University of Texas Southwestern Medical School Program

Jun/Jul, Jan, Ngo

Program ID 320-48-21-230

# University of Wisconsin (Marshfield) Program

Jun/Jul, Jan, Ngo, Qtr

Program ID 320-56-31-248

# **Vanderbilt University Program**

Jun/Jul, Ngo

Program ID 320-47-21-227

# **Walter Reed Army Medical Center Program**

Jun/Jul, Jan, Ngo

Program 1D 320-10-11-006

# Wayne State University/Detroit Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 320-25-21-110

# West Virginia University (Charleston Division) Program

Jun/Jul. Jan

Program 1D 320-55-21-243

# West Virginia University Program

Jun/Jul, Jan, Ngo

Program 1D 320-55-11-245

# Western Reserve Care System/NEOUCOM Program

Jun/Jul, Ngo

Program ID 320-38-21-195

# **White Memorial Medical Center Program**

Jun/Jul, Ngo

Program ID 320-05-11-033

# William Beaumont Army Medical Center Program

Jun/Jul, Ngo

Program ID 320-48-11-008

### William Beaumont Hospital Program

Jun/Jul, Jan, Ngo

Program ID 320-25-12-119

#### Woodhull Medical and Mental Health Center Program

Jun/Jul, Jan, Ngo

Program ID 320-35-32-387

# **Wright State University Program**

Jun/Jul, Jan, Ngo

Program ID 320-38-21-193

# Yale University (Waterbury) Program

Jun/Jul, Ngo

Program ID 320-08-21-047

# Physical Medicine and Rehabilitation

# **Boston University Program**

Jun/Jul, Ngo

Program ID 340-24-11-024

# **Emory University Program**

Jun/Jul, Ngo

Program ID 340-12-21-011

# Graduate Hospital/Sacred Heart Hospital Program

Jun/Jul, Ngo

Program ID 340-41-21-088

# Louisiana State University Program

Jun/Jul, Ngo

Program ID 340-21-21-020

# Loyola University Program

Jun/Jul, Ngo

Program ID 340-16-31-016

## Mayo Graduate School of Medicine Program

Jun/Jul, Ngo

Program 1D 340-26-21-030

# **Medical College of Wisconsin Program**

Jun/Jul, Ngo

Program 1D 340-56-21-071

# Mount Sinai Medical Center of Chicago/ Schwab Rehabilitation Center Program

Jun/Jul, Ngo

Program 1D 340-16-22-012

# **Mount Sinai School of Medicine Program**

Jun/Jul, Jan, Ngo

Program ID 340-35-21-044

#### New York Hospital/Cornell Medical Center Program

Jun/Jul, Ngo

Program 1D 340-35-21-040

# **New York Medical College Program**

Jun/Jul No

Program ID 340-35-21-045

# **New York University Medical Center Program**

Jun/Jul, Jan, Ngo

Program ID 340-35-21-046

# Rush-Presbyterian-St Luke's Medical Center Program

Jun/Jul, Jan, Ngo

Program 1D 340-16-21-082

# Sinai Hospital Program

Jun/Jul, Ngo

Program ID 340-25-31-026

# St Francis Medical Center Program

Jun/Jul, Ngo

Program ID 340-41-22-059

# Stanford University Program

Jun/Jul. Ngo

Program ID 340-05-21-008

# SUNY Health Science Center at Syracuse Program

Jun/Jul, Ngo

Program ID 340-35-21-093

# **UMDNJ-New Jersey Medical School Program**

Jun/Jul. Ngo

Program ID 340-33-32-034

# University of Arkansas for Medical Sciences Program

Jun/Jul. Oth

Program ID 340-04-21-083

# University of Cincinnati Hospital Group Program

Jun/Jul, Ngo

Program ID 340-38-21-086

# **University of Kansas Medical Center Program**

Jun/Jul, Jan

Program ID 340-19-21-018

# University of Kentucky Medical Center Program

Jun/Jul, Ngo

Program ID 340-20-21-079

# **University of Michigan Program**

Jun/Jul, Ngo

Program ID 340-25-21-025

# **University of Minnesota Program**

Jun/Jul, Ngo

Program ID 340-26-21-028

# University of Missouri-Columbia Program

Jun/Jul, Ngo

Program ID 340-28-21-031

# University of Texas Southwestern Medical School Program

Jun/Jul, Ngo

Program ID 340-48-21-065

#### West Los Angeles Veterans Affairs Medical Center Program

Jun/Jul, Ngo

Program ID 340-05-21-007

# **Plastic Surgery**

#### **Albany Medical Center Program**

Jun/Jul, Jan

Program ID 360-35-21-055

# Indiana University Medical Center Program

Jun/Jul, Ngo

Program ID 360-17-11-031

#### Presbyterian Hospital in the City of New York Program

Jun/Jul. Jan

Program ID 360-35-21-067

#### University of Miami-Jackson Memorial Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 360-11-21-022

# **Walter Reed Army Medical Center Program**

Jun/Jul, Jan

Program ID 360-10-11-003

# William Beaumont Hospital Program

Jun/Jul, Jan, Ngo

Program ID 360-25-12-045

# **Preventive Medicine**

# Preventive Medicine-Aerospace Medicine

# Naval Aerospace and Operational Medical Institute Program

Jun/Jul, Ngo

Program ID 385-11-21-002

# **Wright State University Program**

Jun/Jul, Ngo

Program ID 385-38-21-005

# **Preventive Medicine-General**

# **Carney Hospital Program**

Jun/Jul, Ngo

Program ID 380-24-21-043

# **Cornell University Medical College Program**

Jun/Jul, Ngo

Program ID 380-35-21-023

#### Loma Linda University Program

Jun/Jul, Jan, Ngo

Program ID 380-05-21-033

# Mayo Graduate School of Medicine Program

Jun/Jul, Jan, Ngo

Program ID 380-26-21-020

# **Medical College of Wisconsin Program**

Jun/Jul, Jan, Ngo

Program ID 380-56-21-031

# **Mount Sinai School of Medicine Program**

Jun/Jul, Ngo

Program ID 380-35-21-024

# SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Jun/Jul, Ngo

Program ID 380-35-21-045

#### Tulane University School of Public Health and Tropical Medicine Program

Jun/Jul, Jan, Ngo

Program ID 380-21-21-014

# **UCLA School of Public Health Program**

Qtr

Program ID 380-05-21-010

# Uniformed Services University of the Health Sciences Program

Jun/Jul, Ngo

Program ID 380-23-21-044

### **University of Arizona Program**

Jun/Jul, Jan, Ngo

Program ID 380-03-21-007

# University of California (San Diego)/San Diego State University Program

Ngo

Program 1D 380-05-21-038

# University of Hawaii School of Public Health Program

Jun/Jul, Jan, Ngo, Oth Program ID 380-14-12-012

# University of Maryland Program

Jun/Jul, Ngo

Program ID 380-23-11-016

#### University of Massachusetts Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 380-24-21-018

# University of North Carolina Hospitals Program

Ng

Program ID 380-36-21-026

# Preventive Medicine-Occupational Medicine

# **Boston University Program**

Jun/Jul. Jan

Program ID 390-24-21-045

# **Duke University Program**

Jun/Jul, Ngo

Program ID 390-36-21-032

# **Emory University Program**

Jun/Jul, Ngo

Program ID 390-12-21-054

#### Harvard School of Public Health/University of Massachusetts Médical School Program

Jun/Jul, Ngo

Program ID 390-24-12-008

# Medical College of Wisconsin Program

Jun/Jul, Jan, Ngo, Qtr Program ID 390-56-21-050

# St Louis University School of Medicine Program

Jun/Jul, Jan, Ngo

Program ID 390-28-21-052

# St Paul-Ramsey Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 390-26-21-025

# The Johns Hopkins University School of Hygiene and Public Health Program

Jun/Jul, Ngo

Program ID 390-23-21-024

# UMDNJ-Robert Wood Johnson Medical School Program

Jun/Jul, Jan, Ngo, Qtr

# Program ID 390-33-21-035 Uniformed Services University of the Health

Sciences Program Jun/Jul, Ngo

Program ID 390-23-21-046

# University of Alabama Medical Center Program

Jun/Jul. Ngo

Program ID 390-01-21-049

# University of Arizona Program

Jun/Jul, Jan, Ngo

Program ID 390-03-21-022

# University of California (Irvine) Program

Jun/Jul, Jan, Ngo

Program ID 390-05-21-005

# University of Cincinnati Hospital Group Program

Jun/Jul, Ngo

Program ID 390-38-21-017

# University of Iowa Hospitals and Clinics Program

Jun/Jul, Jan, Ngo, Oth Program ID 390-18-21-041

# University of Kentucky Medical Center Program

Jun/Jul, Ngo

Program ID 390-20-21-039

# University of Massachusetts Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 390-24-21-051

# University of Oklahoma Health Sciences Center Program

Jun/Jul, Ngo

Program ID 390-39-21-040

# **University of Southern California Program**

Jun/Jul, Ngo

Program ID 390-05-21-036

### **University of Utah Program**

Jun/Jul, Jan, Ngo Program 1D 390-49-21-026

### **US Army Environmental Hygiene Agency Program**

Jun/Jul, Ngo Program ID 390-23-12-001

### West Virginia University Program

Jun/Jul, Ngo Program ID 390-55-21-055

### Preventive Medicine-Public Health

### California Department of Health Services **Program**

Jun/Jul, Ngo Program ID 395-05-21-027

### Illinois Department of Public Health Program

Jun/Jul, Ngo, Oth Program ID 395-16-32-005

### **Maryland State Department of Health and Mental Hygiene Program**

Jun/Jul, Jan, Ngo, Qtr Program ID 395-23-32-007

### **New Jersey State Department of Health Program**

Jun/Jul, Ngo Program ID 395-33-21-011

### **New York City Department of Health Program**

Jun/Jul, Jan, Ngo Program ID 395-35-21-013

### **Oregon Health Sciences University Program**

Jun/Jul, Jan, Ngo Program ID 395-40-31-016

### Palm Beach County Public Health Unit **Program**

Jun/Jul, Ngo Program ID 395-11-11-004

### St Louis University School of Medicine **Program**

Jun/Jul, Jan, Ngo Program ID 395-28-21-028

### Texas Department of Health Program

Ngo

Program ID 395-48-12-018

### Preventive Medicine-Public Hlth and Gen Prev Medicine

### Morehouse School of Medicine Program

Jun/Jul, Jan Program ID 397-12-21-008

### **University of South Carolina School of** Medicine Program

Program ID 397-45-21-005

# **Psychiatry**

### **Albany Medical Center Program**

Jun/Jul, Ngo Program ID 400-35-22-124

### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Jun/Jul, Ngo

Program ID 400-35-21-142

### Albert Einstein College of Medicine Program

Jun/Jul, Jan, Ngo, Qtr Program ID 400-35-11-131

### Albert Einstein Medical Center Program

Jun/Jul, Ngo

Program ID 400-41-31-189

### **Austen Riggs Center Program**

Jun/Jul, Ngo

Program ID 400-24-11-249

### **Baylor College of Medicine Program**

Jun/Jul, Jan, Ngo Program ID 400-48-21-213

### **Boston University Program**

Jun/Jul, Ngo Program ID 400-24-21-089

### **Bowman Gray School of Medicine Program**

Jun/Jul, Jan, Ngo Program ID 400-36-21-171

### **Case Western Reserve University** (MetroHealth) Program

Jun/Jul, Ngo Program ID 400-38-21-240

### Case Western Reserve University Program

Jun/Jul, Ngo

Program ID 400-38-21-174

### **Cedars-Sinai Medical Center Program**

Jun/Jul, Ngo

Program ID 400-05-11-022

### **Charles R Drew University Program**

Jun/Jul. Jan. Ngo

Program ID 400-05-32-024

### **Cleveland Clinic Foundation Program**

Jun/Jul, Jan, Ngo

Program ID 400-38-22-175

### **Connecticut Valley Hospital Program**

Jun/Jul, Jan, Ngo Program ID 400-08-31-041

# Creighton University/University of Nebraska

Program Jun/Jul, Jan, Ngo Program ID 400-30-21-116

## **Delaware State Hospital Program**

Jun/Jul, Ngo

Program ID 400-09-31-046

### **Dwight David Eisenhower Army Medical Center Program**

Jun/Jul, Jan, Ngo Program ID 400-12-12-004

### East Carolina University Program

Program ID 400-36-21-169

### East Tennessee State University Program

Jun/Jul, Ngo

Program ID 400-47-21-258

### Eastern Virginia Graduate School of Medicine Program

Jun/Jul, Ngo

Program ID 400-51-21-221

### Emory University Program

Jun/Jul, Jan, Ngo Program ID 400-12-21-053

### **Good Samaritan Regional Medical Center** Program

Jun/Jul, Ngo

Program ID 400-03-12-010

### **Hahnemann University Program**

Jun/Jul. Ngo

Program ID 400-41-21-191

### **Harding Hospital Program**

Jun/Jul, Ngo

Program ID 400-38-31-182

### **Henry Ford Hospital Program**

Jun/Jul, Ngo

Program ID 400-25-21-235

### **Indiana University Medical Center Program**

Jun/Jul, Jan, Ngo

Program ID 400-17-21-066

### Loma Linda University Program

Jun/Jul, Ngo

Program ID 400-05-21-021

### Los Angeles County-University of Southern California Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 400-05-11-023

### Loyola University Program

Jun/Jul, Ngo

Program ID 400-16-21-064

### Lutheran General Hospital Program

Jun/Jul, Ngo

Program ID 400-16-21-257

### Maine Medical Center Program

Jun/Jul, Ngo Program ID 400-22-11-080

### Mayo Graduate School of Medicine Program

Jun/Jul. Jan. Ngo

Program ID 400-26-21-107

### McGaw Medical Center of Northwestarn **University Program**

Jun/Jul. Ngo

Program ID 400-16-21-060

### Medical Center Hospital of Vermont Program

Jun/Jul, Jan, Ngo

Program ID 400-50-11-241

### Medical College of Georgia Program

Jun/Jul, Jan, Ngo

Program ID 400-12-21-054

### **Medical College of Ohio at Toledo Program**

Jun/Jul, Jan, Ngo

Program ID 400-38-21-181

### Medical College of Pennsylvania Program

Jun/Jul, Ngo

Program ID 400-41-21-192

### Medical College of Virginia/Virginia **Commonwealth University Program**

Jun/Jul, Ngo

Program ID 400-51-21-223

### **Medical College of Wisconsin Program**

Jun/Jul, Jan, Ngo

Program ID 400-56-21-229

### **Menninger School of Psychiatry Program**

Jun/Jul, Ngo

Program ID 400-19-22-071

### Michigan State University Program

Jun/Jul, Ngo

Program ID 400-25-21-101

### Milton S Hershey Medical Center of **Pennsylvania State University Program**

Jun/Jul, Jan, Ngo, Qtr Program ID 400-41-11-187

### Mount Sinai School of Medicine (Elmhurst) **Program**

Jun/Jul, Ngo

Program ID 400-35-11-242

### **Mount Sinai School of Medicine Program**

Jun/Jul, Ngo

Program ID 400-35-11-146

### National Naval Medical Center (Bethesda) **Program**

Jun/Jul, Jan, Ngo

Program ID 400-23-31-006

### **Naval Hospital (Portsmouth) Program**

Jun/Jul, Jan, Ngo

Program ID 400-51-12-007

### Naval Medical Center (San Diego) Program

Jun/Jul. Ngo

Program ID 400-05-21-253

### New York Medical College (Bronx) Program

Jun/Jul, Ngo

Program ID 400-35-11-133

### New York Medical College (Manhattan) **Program**

Jun/Jul, Ngo

Program ID 400-35-11-148

### New York Medical College (Manhattan) Program

Jun/Jul, Ngo

Program ID 400-35-31-137

### **New York Medical College Program**

Jun/Jul. Jan. Qtr

Program ID 400-35-21-162

### **North Shore University Hospital Program**

Jun/Jul. Jan

Program ID 400-35-11-129

### **Norwich Hospital Program**

Jun/Jul, Jan

Program ID 400-08-12-045

### **Ohio State University Program**

Jun/Jul, Ngo

Program ID 400-38-31-179

### Rush-Presbyterian-St Luke's Medical Center Program

Jun/Jul, Ngo

Program ID 400-16-11-061

### **Sheppard and Enoch Pratt Hospital Program**

Jun/Jul, Jan, Ngo

Program ID 400-23-22-085

### Sinai Hospital Program

Jun/Jul, Ngo

Program ID 400-25-21-100

### **Southern Illinois University Program**

Jun/Jul, Jan, Ngo

Program ID 400-16-21-065

### St Elizabeth's Hospital of Boston Program

Program ID 400-24-21-092

### St Elizabeths Hospital Program

Jun/Jul, Ngo

Program 1D 400-10-21-239

### St Francis Medical Center Program

Jun/Jul, Ngo

Program ID 400-41-21-243

### St Louis University Group of Hospitals Program

Jun/Jul, Ngo

Program ID 400-28-21-113

### St Luke's-Roosevelt Hospital Center Program

Jun/Jul, Ngo

Program ID 400-35-21-270

### St Vincent's Hospital and Medical Center of **New York Program**

Jun/Jul, Jan, Ngo

Program ID 400-35-12-152

### Stanford University Program

Jun/Jul, Jan, Ngo

Program ID 400-05-31-033

### SUNY at Buffalo Graduate Medical-Dental **Education Consortium Program**

Jun/Jul, Jan, Ngo

Program ID 400-35-21-126

### **SUNY at Stony Brook Program**

Jun/Jul, Ngo

Program ID 400-35-21-159

### **SUNY Health Science Center at Syracuse Program**

Jun/Jul. Jan. Ngo

Program ID 400-35-21-160

### **Temple University Program**

Jun/Jul, Jan, Ngo

Program ID 400-41-21-195

### Texas A&M College of Medicine-Scott and White Program

Jun/Jul, Ngo

Program ID 400-48-21-276

### Texas Tech University (Lubbock) Program

Jun/Jul, Ngo

Program ID 400-48-21-256

### **Thomas Jefferson University Program**

Jun/Jul, Jan, Ngo, Qtr Program ID 400-41-21-196

### **Tulane University Program**

Jun/Jul, Jan

Program 1D 400-21-21-078

### **UMDNJ-New Jersey Medical School Program**

Jun/Jul, Jan, Ngo, Qtr

Program ID 400-33-21-119

### **UMDNJ-Robert Wood Johnson Medical** School (Camden) Program

Program ID 400-33-21-255

### **UMDNJ-Robert Wood Johnson Medical School Program**

Jun/Jul, Ngo

Program ID 400-33-21-121

### University of Alabama Medical Canter Program

Jun/Jul. Ngo

Program ID 400-01-11-009

### **University of Arizona Program**

Jun/Jul. Ngo

Program ID 400-03-21-012

### University of Arkansas for Medical Sciences **Program**

Jun/Jul, Jan, Ngo

Program ID 400-04-22-014

### University of California (Davis) Program

Jun/Jul, Ngo

Program ID 400-05-31-017

### University of California (Irvine) Program

Jun/Jul, Jan, Ngo

Program ID 400-05-21-020

### University of California (San Diego) Program

Jun/Jul, Ngo

Program ID 400-05-21-026

### University of California (San Francisco)/Fresno **Program**

Jun/Jul, Jan

Program ID 400-05-21-018

### University of Chicago Program

Jun/Jul, Ngo

Program ID 400-16-31-062

# University of Cincinnati Hospital Group

Program

Jun/Jul. Ngo Program ID 400-38-21-173

### **University of Florida Program**

Jun/Jul, Jan, Ngo

Program ID 400-11-21-050

### University of Hawaii Program

Jun/Jul. Ngo

Program ID 400-14-31-055

### University of Iowa Hospitals and Clinics **Program**

Jun/Jul, Jan, Ngo

Program ID 400-18-21-069

### University of Kansas (Wichita) Program

Jun/Jul, Ngo

Program ID 400-19-21-254

### University of Kansas Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 400-19-21-070

### **University of Louisville Program**

Jun/Jul, Ngo

Program ID 400-20-21-075

### **University of Maryland Program**

Jun/Jul, Jan, Ngo

Program ID 400-23-31-082

### University of Michigan Program

Jun/Jul. Ngo

Program ID 400-25-21-097

### University of Minnesota Program

Program ID 400-26-21-106

### University of Missouri at Kansas City Program

Jun/Jul, Ngo

Program ID 400-28-21-110

### University of Missouri-Columbia Program

Jun/Jul, Jan, Ngo

Program ID 400-28-21-109

### University of New Mexico Program

Jun/Jul, Ngo

Program ID 400-34-21-123

### University of North Carolina Hospitals Program

Jun/Jul, Ngo

Program ID 400-36-21-166

### University of North Dakota Program

Jun/Jul. Ngo

Program ID 400-37-21-251

### University of Oklahoma College of Medicine-Tulsa Program

Jun/Jul. Jan. Ngo

Program ID 400-39-21-246

### **University of Oklahoma Health Sciences Center Program**

Jun/Jul. Jan. Ngo

Program ID 400-39-21-184

### **University of Rochester Program**

Jun/Jul, Jan, Ngo

Program ID 400-35-11-158

### University of South Alabama Program

Jun/Jul, Jan, Ngo

Program ID 400-01-22-232

### **University of South Dakota Program**

Jun/Jul, Jan, Ngo

Program ID 400-46-21-260

### University of South Florida Program

Jun/Jul, Jan, Ngo

Program ID 400-11-21-052

### **University of Tennessee Program**

Jun/Jul, Jan

Program ID 400-47-21-206

### **University of Texas at Houston Program**

Jun/Jul, Jan, Ngo, Qtr, Oth

Program ID 400-48-31-215

### University of Texas Health Science Center at San Antonio Program

Jun/Jul, Jan, Ngo

Program ID 400-48-31-218

### **University of Texas Medical Branch Hospitals Program**

Jun/Jul, Jan, Ngo

Program ID 400-48-11-212

### University of Texas Southwestern Medical School Program

Jun/Jul, Ngo

Program ID 400-48-21-211

### University of Utah Program

Jun/Jul, Jan, Ngo

Program ID 400-49-21-219

### University of Virginia (Roanoke-Salem) **Program**

Jun/Jul, Jan, Ngo

Program ID 400-51-21-267

### University of Virginia Program

Jun/Jul, Jan, Ngo

Program ID 400-51-21-220

### **University of Washington Program**

Jun/Jul, Ngo

Program ID 400-54-21-225

### University of Wisconsin (Milwaukee) Program

Program ID 400-56-21-259

### Vanderbilt University Program

Jun/Jul, Ngo

Program ID 400-47-11-208

### **Washington University Program**

Jun/Jul, Ngo

Program ID 400-28-21-114

### Wayne State University/Detroit Psychiatric Institute Program

Jun/Jul, Ngo

Program ID 400-25-21-098

### Wayne State University/Lafayette Clinic Program

Jun/Jul, Jan, Ngo

Program ID 400-25-11-099

### West Virginia University (Charleston Division) Program

Jun/Jul, Jan, Ngo

Program ID 400-55-21-264

### West Virginia University Program

Jun/Jul, Jan, Ngo

Program ID 400-55-21-226

### Wilford Hall USAF Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 400-48-21-001

### William S Hall Psychiatric Institute-University of South Carolina School Program

Program ID 400-45-31-205

### Winnebago Mental Health Institute Program

Jun/Jul, Ngo

Program ID 400-56-12-230

### Wright State University Program

Jun/Jul, Jan, Ngo

Program ID 400-38-21-178

# **Pulmonary Disease** (Internal Medicine)

### Barnes Hospital, Group Program

Jun/Jul, Ngo

Program ID 149-28-21-152

### **Baylor College of Medicine Program**

Jun/Jul, Jan, Ngo

Program ID 149-48-21-080

### **Bowman Gray School of Medicine Program**

Jun/Jul, Jan

Program ID 149-36-21-014

### Brigham and Women's Hospital Program

Jun/Jul, Ngo

Program ID 149-24-21-006

### **Bronx-Lebanon Hospital Center Program**

Jun/Jul, Jan, Ngo

Program ID 149-35-11-102

### **Cook County Hospital Program**

Jun/Jul, Ngo

Program ID 149-16-12-038

### **East Tennessee State University Program**

Jun/Jul. Jan

Program ID 149-47-21-187

### **Emory University Program**

Program ID 149-12-21-130

### **Henry Ford Hospital Program**

Jun/Jul, Ngo

Program ID 149-25-11-133

### **Howard University Program**

Jun/Jul, Ngo

Program ID 149-10-21-086

### Indiana University Medical Center Program

Program ID 149-17-21-149

# Louisiana State University (Shreveport)

Program

Jun/Jul, Ngo Program ID 149-21-21-062

# Madigan Army Medical Center Program

Jun/Jul, Jan, Ngo Program ID 149-54-12-068

### Maimonides Medical Center Program

Jun/Jul, Ngo

Program ID 149-35-11-158

## Maine Medical Center Program

Jun/Jul, Ngo

Program ID 149-22-11-026

### Mayo Graduate School of Medicine Program

Jun/Jul. Ngo

Program ID 149-26-21-053

### Medical College of Virginia/Virginia Commonwealth University Program

Jun/Jul, Jan, Ngo

Program ID 149-51-21-021

### Methodist Hospital of Indiana Program

Jun/Jul, Ngo

Program ID 149-17-11-110

### Michigan State University Program

Jun/Jul, Jan, Ngo Program ID 149-25-21-073

### **Mount Sinai School of Medicine Program**

Jun/Jul, Jan, Ngo Program ID 149-35-31-159

# National Naval Medical Center (Bethesda) Program

Ngo

Program ID 149-23-11-150

### Naval Hospital (Portsmouth) Program

Jun/Jul, Jan, Ngo Program ID 149-51-11-081

### Naval Medical Center (San Diego) Program

Ngo

Program ID 149-05-12-146

### Northeastern Pennsylvania Hospitals Program

Jun/Jul, Jan, Ngo Program ID 149-41-31-191

### Presbyterian Hospital in the City of New York Program

Jun/Jul, Ngo

Program ID 149-35-11-142

### Richland Memorial Hospital-University of South Carolina School of Medicine Program

Jun/Jul, Jan, Ngo Program ID 149-45-21-093

### St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo Program ID 149-28-21-088

### St Vincent's Hospital and Medical Center of New York Program

Jun/Jul, Jan, Ngo, Qtr Program ID 149-35-11-032

### **Temple University Program**

Jun/Jul, Ngo

Program ID 149-41-21-029

### **Tulane University Program**

Jun/Jul, Ngo

Program ID 149-21-21-106

### University of California (Davis) Progrem

Jun/Jul, Ngo

Program ID 149-05-21-094

# University of Cincinnati Hospital Group Program

Jun/Jul, Ngo

Program ID 149-38-21-077

### University of Iowa Hospitals and Clinics Program

Jun/Jul, Jan, Ngo Program ID 149-18-21-095

### University of Mississippi Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 149-27-21-074

### University of Missouri at Kansas City Program

Jun/Jul. Ngo

Program ID 149-28-31-115

### University of Nebraska Program

Jun/Jul, Ngo

Program ID 149-30-21-155

### University of New Mexico Program

Jun/Jul, Jan, Ngo Program ID 149-34-21-177

### **University of North Carolina Hospitals Program**

Jun/Jul. Ngo

Program ID 149-36-21-136

### University of Oklahoma Health Sciences Center Program

Jun/Jul, Ngo

Program ID 149-39-21-078

### **University of Rochester Program**

Jun/Jul, Ngo

Program ID 149-35-11-182

### **University of Tennessee Program**

Jun/Jul, Jan, Ngo

Program ID 149-47-21-140

# University of Virginia (Roanoke-Salem)

Jun/Jul, Ngo

Program ID 149-51-31-030

### Wayne State University/Detroit Medical Center Program

Ngo Program ID 149-25-21-045

## West Virginia University Program

Jun/Jul, Ngo

Program ID 149-55-11-100

# **Radiation Oncology**

### **Albert Einstein Medical Center Program**

Jun/Jul, Ngo

Program ID 430-41-12-082

### Case Western Reserve University Program

Jun/Jul. Ngo

Program ID 430-38-11-077

### **Duke University Program**

Jun/Jul, Jan, Ngo

Program ID 430-36-21-074

# Eastern Virginia Graduate School of Medicine Program

Jun/Jul, Ngo

Program ID 430-51-11-105

### Fox Chase Cancer Center Program

Jun/Jul Ngo

Program ID 430-41-21-123

### **Howard University Program**

Jun/Jul, Ngo

Program ID 430-10-11-021

### Los Angeles County-University of Southern California Medical Center Program

Jun/Jul, Ngo, Oth

Program ID 430-05-11-007

### **Loyola University Program**

Jun/Jul, Ngo

Program ID 430-16-22-031

### Massachusetts General Hospital Program

Jun/Jul, Ngo

Program ID 430-24-31-043

### Medical College of Wisconsin Program

Jun/Jul, Ngo

Program ID 430-56-21-109

### **Medical University of South Carolina Program**

Jun/Jul. Ngo

Program ID 430-45-21-092

### New York Medical College Program

Jun/Jul, Ngo

Program ID 430-35-21-117

### Presbyterian Hospital in the City of New York Program

Jun/Jul. Ngo

Program ID 430-35-11-068

# SUNY Health Science Center at Syracuse Program

Jun/Jul. Ngo

Program ID 430-35-11-072

### The Johns Hopkins University Program

Jun/Jul. Jan

Program ID 430-23-11-039

### **Tufts University Program**

Jun/Jul, Jan, Ngo, Oth

Program ID 430-24-21-044

### Uniformed Services University of the Health Sciences Program

Ngo

Program ID 430-23-21-113

### **University of Arizona Program**

Jun/Jul, Jan, Ngo

Program ID 430-03-11-003

### University of North Carolina Hospitals Program

Jun/Jul, Ngo

Program ID 430-36-11-073

### University of Oklahoma Health Sciences Center Program

Jun/Jul, Ngo

Program ID 430-39-21-080

### University of Texas Health Science Center at San Antonio Program

Jun/Jul. Jan

Program ID 430-48-21-100

### **Washington University Program**

Jun/Jul, Ngo

Program ID 430-28-11-054

# **Radiology-Diagnostic**

### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Jun/Jul, Ngo

Program ID 420-35-21-132

### Baptist Medical Centers Program

Jun/Jul, Ngo

Program ID 420-01-21-006

# Case Western Reserve University (MetroHealth) Program

Jun/Jul, Ngo

Program ID 420-38-21-242

### **David Grant USAF Medical Center Program**

Jun/Jul, Ngo

Program ID 420-05-21-001

### **Emory University Program**

Jun/Jul, Ngo

Program ID 420-12-21-052

### **George Washington University Program**

Jun/Jul, Ngo

Program ID 420-10-21-046

### **Henry Ford Hospital Program**

Jun/Jul. Ngo

Program ID 420-25-11-093

### **Methodist Hospital of Indiana Program**

Jun/Jul, Ngo

Program ID 420-17-12-067

### Methodist Hospital-Central Unit Program

Jun/Jul, Ngo

Program ID 420-47-21-187

### National Naval Medical Center (Bethesda) Program

Ngo

Program ID 420-23-31-924

### **Newark Beth Israel Medical Center Program**

Jun/Jul, Ngo

Program ID 420-33-31-118

### **Ohio State University Program**

Jun/Jul, Ngo

Program ID 420-38-21-156

### Reading Hospital and Medical Center Program

Jun/Jul, Ngo

Program ID 420-41-22-181

### Sacred Heart Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 420-54-21-207

### Santa Clara Valley Medical Center Program

Jun/Jul, Ngo

Program ID 420-05-31-032

### Sinai Hospital Program

Jun/Jul, Ngo

Program ID 420-25-21-095

### St Barnabas Medical Center Program

Jun/Jul, Ngo

Program 1D 420-33-21-215

### St Francis Hospital of Evanston Program

Jun/Jul, Ngo

Program ID 420-16-12-063

### St Francis Medical Center Program

Jun/Jul, Ngo

Program ID 420-41-21-179

### St Joseph Mercy Hospital Program

Jun/Jul, Jan, Ngo

Program ID 420-25-32-101

### St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 420-28-21-110

### Stanford University Program

Jun/Jul, Ngo

Program ID 420-05-21-034

# SUNY Health Science Center at Syracuse

Jun/Jul, Ngo

Program ID 420-35-21-147

# Texas A&M College of Medicine-Scott and White Program

Jun/Jul, Ngo

Program ID 420-48-11-198

# University of Illinois College of Medicine at Chicago Program

Jun/Jul, Ngo

Program ID 420-16-21-062

### University of Miami-Jackson Memorial Medical Center Program

Jun/Jul, Ngo

Program ID 420-11-21-049

### University of Nebraska Program

Jun/Jul, Ngo

Program ID 420-30-21-112

### University of Oklahoma Health Sciences Center Program

Jun/Jul, Ngo

Program ID 420-39-21-159

### **University of Rochester Program**

Jun/Jul. Ngo

Program ID 420-35-11-146

### **University of South Alabama Program**

Jun/Jul. Ngo

Program ID 420-01-11-008

### University of Texas at Houston Program

Jun/Jul, Ngo

Program ID 420-48-21-196

### US Navy Coordinated Program-Naval Hospital (San Diego) Program

Ngo

Program ID 420-05-21-914

### Walter Reed Army Medical Center Program

Jun/Jul, Ngo

Program ID 420-10-21-003

### Wilford Hall USAF Medical Center Program

Jun/Jul, Ngo

Program ID 420-48-12-002

### William Beaumont Hospital Program

Jun/Jul. Jan. Ngo

Program ID 420-25-12-102

# Rheumatology (Internal Medicine)

### Albany Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 150-35-31-020

### Boston University Program

Jun/Jul, Jan, Ngo

Program ID 150-24-21-111

### Case Western Reserve University Program

Jun/Jul, Ngo

Program ID 150-38-21-115

### Cedars-Sinai Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 150-05-11-078

### **Duke University Program**

Jun/Jul, Jan, Ngo

Program ID 150-36-21-103

### **Hahnemann University Program**

Jun/Jul, Ngo

Program ID 150-41-21-034

### **Hennepin County Medical Center Program**

Jun/Jul, Ngo

Program ID 150-26-31-073

### Henry Ford Hospital Program

Jun/Jul, Ngo

Program ID 150-25-11-099

### Loma Linda University Program

Jun/Jul, Ngo

Program ID 150-05-21-090

### Los Angeles County-Harbor-UCLA Medical Center Program

Ngo

Program ID 150-05-11-124

# Louisiana State University (Shreveport) Program

Jun/Júl, Jan, Ngo

# Program ID 150-21-21-063

Louisiana State University Program Jun/Jul. Ngo

Program ID 150-21-21-037

### Mayo Graduate School of Medicine Program

Ina/Ind Ina No.

Jun/Jul, Jan, Ngo Program ID 150-26-21-032

### Medical Center Hospital of Vermont Program

Jun/Jul, Ngo

Program ID 150-50-21-120

## Medical College of Georgia Program

Medical Co

Program ID 150-12-21-002

### Medical College of Virginia/Virginia Commonwealth University Program

T. /T. I. T. N.

Jun/Jul, Jan, Ngo Program ID 150-51-21-014

### New York Hospital/Cornell Medical Center Program

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Program ID 150-35-21-122

# Ohio State University Program

Jun/Jul, Ngo

Program ID 150-38-21-144

### Rush-Presbyterian-St Luke's Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 150-16-11-096

### Santa Clara Valley Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 150-05-31-128

### St Louis University Group of Hospitals Program

Jun/Jul, Ngo

Program ID 150-28-21-064

### **Stanford University Program**

Jun/Jul, Jan, Ngo

Program ID 150-05-21-016

### **Temple University Program**

Jun/Jul, Ngo

Program ID 150-41-21-023

### The Johns Hopkins University Program

Jun/Jul Nac

Program ID 150-23-11-052

### **Tulane University Program**

Jun/Jul, Jan, Ngo

Program ID 150-21-21-098

### UMDNJ-Robert Wood Johnson Medical School Program

Jun/Jul, Ngo

Program ID 150-33-21-019

### **University of Alabama Medical Center Program**

Jun/Jul, Ngo

Program ID 150-01-21-088

### **University of Arizona Program**

Jun/Jul, Jan, Ngo

Program ID 150-03-21-076

### University of California (Davis) Program

Jun/Jul, Ngo

Program ID 150-05-21-066

### University of California (San Diego) Program

Jun/Jul. Ngo

Program ID 150-05-21-123

# University of California (San Francisco) Program

Jun/Jul. Ngo

Program ID 150-05-21-109

### **University of Chicago Program**

Jun/Jul, Ngo

Program ID 150-16-21-138

### University of Cincinnati Hospital Group Program

Jun/Jul, Ngo

Program ID 150-38-21-055

# University of Illinois College of Medicine at Chicago Program

Jun/Jul, Ngo

Program ID 150-16-21-097

### University of Iowa Hospitals and Clinics Program

Jun/Jul, Ngo

Program ID 150-18-21-067

### University of Kansas Medical Center Program

Jun/Jul, Ngo

Program ID 150-19-21-080

### University of Massachusetts Medical Center Program

Jun/Jul, Ngo

Program ID 150-24-21-006

### University of Mississippi Medical Center Program

Ngo

Program ID 150-27-21-133

### University of Missouri-Columbia Program

Jun/Jul, Ngo

Program ID 150-28-21-054

### University of New Mexico Program

Jun/Jul, Jan, Ngo

Program ID 150-34-21-100

### University of North Carolina Hospitals Program

Jun/Jul, Ngo

Program ID 150-36-21-102

### University of Oklahoma Health Sciences Center Program

Jun/Jul, Ngo

Program ID 150-39-21-056

### University of Pennsylvania Program

Jun/Jul, Ngo

Program ID 150-41-21-015

### University of Texas at Houston Program

Jun/Jul, Ngo

Program ID 150-48-31-130

# University of Texas Southwestern Medical School Program

Jun/Jul, Ngo

Program ID 150-48-21-070

### University of Virginia Program

Jun/Jul, Ngo

Program ID 150-51-21-013

### **University of Washington Program**

Jun/Jul, Ngo

Program ID 150-54-21-059

### **University of Wisconsin Program**

Jun/Jul. Ngo

Program ID 150-56-21-087

### Walter Reed Army Medical Center Program

Jun/Jul, Ngo

Program ID 150-10-11-093

### Yale-New Haven Medical Center Program

Jun/Jul, Ngo

Program ID 150-08-21-017

# Spine Surgery (Orthopaedic Surgery)

### Southern Illinois University Program

Jun/Jul, Jan

Program ID 267-16-21-001

### **University of Minnesota Program**

Oth

Program ID 267-26-21-002

# Sports Medicine (Orthopaedic Surgery)

### **American Sports Medicine Institute Program**

Oth

Program ID 268-01-31-026

### **Baylor College of Medicine Program**

Ng

Program ID 268-48-31-027

### Lenox Hill Hospital Program

Oth

Program ID 268-35-11-004

### **Methodist Hospital of Indiana Program**

Jun/Jul, Ngo

Program ID 268-17-21-003

### Minneapolis Sports Medicine Center Program

Oth

Program ID 268-26-21-048

### **Ohio State University Program**

Oth

Program ID 268-38-21-008

### **Tuckahoe Drthopaedic Associates Program**

Oth

Program ID 268-51-21-039

### **Tulane University Program**

Ngo

Program ID 268-21-21-020

### **University of Chicago Program**

Jun/Jul Oth

Program ID 268-16-21-034

### **University of Florida Program**

Oth

Program ID 268-11-21-010

### University of Kentucky Medical Center Program

Jun/Jul. Oth

Program ID 268-20-21-016

# University of Tennessee College of Medicine at Chattanooga Program

041

Program ID 268-47-21-033

# University of Texas at Houston Program

Oth

Program ID 268-48-21-019

# University of Texas Health Science Center at San Antonio Program

Jun/Jul, Ngo

Program ID 268-48-21-032

### University of Wisconsin Program

OIIIV

Oth Program ID 268-56-21-017

### Yale-New Haven Medical Center Program

Oth

Program ID 268-08-21-012

# **Surgery-General**

### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Jun/Jul, Ngo

Program ID 440-35-21-219

### **Baptist Medical Centers Program**

Jun/Jul, Ngo

Program ID 440-01-21-020

### **Baystate Medical Center Program**

Jun/Jul, Ngo

Program ID 440-24-11-138

### **Bridgeport Hospital Program**

Jun/Jul, Ngo

Program ID 440-08-21-059

### **Bronx-Lebanon Hospital Center Program**

Jun/Jul, Jan, Ngo

Program ID 440-35-11-206

# Butterworth Hospital/Michigan State University Program

Jun/Jul. Ngo

Program ID 440-25-31-153

### **Case Western Reserve University Program**

Jun/Jul, Ngo

Program ID 440-38-21-399

# Catholic Medical Center of Brooklyn and Queens Program

Ngo, Oth

Program ID 440-35-21-210

### Eastern Virginia Graduate School of Medicine Program

Jun/Jul, Ngo

Program ID 440-51-21-343

### **Easton Hospital Program**

Jun/Jul, Ngo

Program ID 440-41-31-284

### **Emory University Program**

Jun/Jul, Ngo

Program ID 440-12-21-079

### Fitzsimons Army Medical Center Program

Jun/Jul, Ngo

Program ID 440-07-12-006

### Georgia Baptist Medical Center Program

Jun/Jul, Ngo

Program ID 440-12-22-080

### Health Cleveland (Fairview General Hospital) Program

Jun/Jul, Ngo

Program ID 440-38-22-258

### **Jewish Hospital of Cincinnati Program**

Jun/Jul, Ngo

Program ID 440-38-31-254

### Mary Imogene Bassett Hospital Program

Jun/Jul, Ngo

Program ID 440-35-31-197

### Mayo Graduate School of Medicine Program

Jun/Jul, Ngo

Program ID 440-26-21-163

### **Medical University of South Carolina Program**

Jun/Jul, Ngo

Program ID 440-45-21-315

### Methodist Hospital-Central Unit Program

Jun/Jul. Ngo

Program ID 440-47-21-323

### Michigan State University Program

Jun/Jul, Ngo

Program ID 440-25-21-386

### National Naval Medical Center (Bethesda) Program

Jun/Jul, Ngo

Program ID 440-23-21-014

### Naval Hospital (Portsmouth) Program

Ngo

Program ID 440-51-32-015

### Naval Medical Center (San Diego) Program

Oth

Program ID 440-05-12-013

### Ponce Regional Hospital Program

Jun/Jul, Ngo

Program ID 440-42-21-362

### Richland Memorial Hospital-University of South Carolina School of Medicine Program

Jun/Jul, Jan, Ngo

Program ID 440-45-21-316

### Riverside Methodist Hospitals Program

Jun/Jul, Ngo

Program ID 440-38-12-265

### Rush Medical College Program

Jun/Jul, Ngo

Program ID 440-16-21-092

### St John Hospital and Medical Center Program

Jun/Jul. Ngo

Program ID 440-25-11-145

### St Joseph Mercy Hospital Program

Jun/Jul, Jan, Ngo

Program ID 440-25-11-157

### St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 440-28-21-171

### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Jun/Jul, Ngo

Program ID 440-35-21-393

### Temple University Program

Jun/Jul, Ngo

Program ID 440-41-21-300

# Texas A&M College of Medicine-Scott and White Program

Jun/Jul, Ngo

Program ID 440-48-21-339

### Union Memorial Hospital Program

Jun/Jul, Ngo

Program ID 440-23-21-127

### University of California (Davis) East Bay Program

Jun/Jul, Ngo

Program ID 440-05-21-389

### University of Hawaii Program

Jun/Jul, Ngo

Program ID 440-14-21-085

### University of Iowa Hospitals and Clinics Program

Jun/Jul, Qtr

Program ID 440-18-21-107

### University of Oklahoma College of Medicine-Tulsa Program

Jun/Jul, Ngo

Program ID 440-39-21-274

### **University of South Alabama Program**

Jun/Jul, Ngo

Program ID 440-01-11-024

### University of Tennessee Medical Center at Knoxville Program

Jun/Jul, Ngo

Program ID 440-47-11-321

### **Washington University Program**

Jun/Jul, Jan, Ngo

Program ID 440-28-21-388

# West Virginia University (Charleston Division) Program

Jun/Jul, Jan, Ngo

Program ID 440-55-11-351

### Western Pennsylvania Hospital Program

Jun/Jul, Ngo

Program ID 440-41-12-308

### Western Reserve Care System/NEOUCOM Program

Jun/Jul, Ngo

Program ID 440-38-21-271

### Yale-New Haven Medical Center Program

Jun/Jul. Ngo

Program ID 440-08-21-064

### York Hospital Program

Jun/Jul, Jan, Ngo

Program ID 440-41-12-310

# **Thoracic Surgery**

### **Carolinas Medical Center Program**

Jun/Jul, Jan

Program ID 460-36-12-070

### Presbyterian Hospital in the City of New York Program

Jun/Jul, Jan

Program ID 460-35-21-059

### Rush-Presbyterian-St Luke's Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 460-16-21-027

## St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 460-28-21-052

## St Luke's Hospital Program

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Jun/Jul, Jan, Ngo Program ID 460-28-12-050

### University of Alabama Medical Center Program

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Jun/Jul, Jan Program ID 460-01-21-007

### University of Mississippi Medical Center Program

Jun/Jul, Ngo

Program ID 460-27-11-048

### Yale-New Haven Medical Center Program

Jun/Jul, Ngo

Program ID 460-08-21-018

### Transitional Year

### Aultman Hospital/NEOUCOM Program

Jun/Jul, Jan, Ngo

Program ID 999-38-00-191

### **Ball Memorial Hospital Program**

Jun/Jul, Jan, Ngo

Program ID 999-17-00-157

### **Baptist Medical Centers Program**

Jun/Jul. Ngo

Program ID 999-01-00-001

### **Baptist Memorial Hospital Program**

Jun/Jul, Ngo

Program ID 999-47-00-132

### **Blodgett Memorial Medical Center Program**

Jun/Jul, Ngo

Program ID 999-25-00-063

### **Broadlawns Medical Center Program**

Jun/Jul, Jan, Ngo, Qtr

Program ID 999-18-00-042

### **Brown University Program**

Jun/Jul, Ngo

Program ID 999-43-00-166

### **Butterworth Hospital Program**

Jun/Jul, Jan, Ngo

Program ID 999-25-00-190

### Carney Hospital/Boston University Program

Jun/Jul, Ngo

Program ID 999-24-00-159

### **Conemaugh Valley Memorial Hospital Program**

Jun/Jul, Ngo

Program ID 999-41-00-108

### **Emory University Program**

Jun/Jul. Ngo

Program ID 999-12-00-026

### **Gundersen Medical Foundation-La Crosse Lutheran Hospital Program**

Jun/Jul, Ngo

Program ID 999-56-00-147

### **Harbor Hospital Center Program**

Jun/Jul. Ngo

Program ID 999-23-00-050

### **Henry Ford Hospital Program**

Jun/Jul, Ngo

Program ID 999-25-00-058

### **Hospital of St Raphael Program**

Jun/Jul, Ngo

Program ID 999-08-00-020

### **Howard University Program**

Jun/Jul, Ngo

Program ID 999-10-00-022

### **Hurley Medical Center/Michigan State University Program**

Jun/Jul. Ngo

Program ID 999-25-00-062

### Kalamazoo Center for Medical Studies/Michigan State University Program

Jun/Jul, Ngo

Program ID 999-25-00-065

### Kern Medical Center Program

Jun/Jul, Ngo

Program ID 999-05-00-222

### **Lancaster General Hospital Program**

Jun/Jul, Ngo

Program ID 999-41-00-109

### Lehigh Valley Hospital Program

Jun/Jul, Ngo

Program ID 999-41-00-103

### Lloyd Noland Hospital and Health Centers Program

Jun/Jul, Jan, Ngo, Qtr Program ID 999-01-00-003

### Louisiana State University (Shreveport) Program

Jun/Jul, Ngo

Program ID 999-21-00-048

### Louisiana State University Program

Jun/Jul. Jan. Ngo

Program ID 999-21-00-046

### Marshall University School of Medicine Program

Jun/Jul, Jan, Ngo

Program ID 999-55-00-194

### Marshfield Clinic-St Joseph's Hospital Program

Jun/Jul, Ngo

Program ID 999-56-00-183

### Mary Imogene Bassett Hospital Program

Jun/Jul, Ngo

Program ID 999-35-00-080

### McGaw Medical Center of Northwestern University (Evanston) Program

Jun/Jul, Jan, Ngo

Program ID 999-16-00-037

### Medical College of Ohio at Toledo Program

Jun/Jul, Ngo

Program ID 999-38-00-097

### Medical College of Pennsylvania Program

Jun/Jul, Ngo

Program ID 999-41-00-112

### Mercer University School of Medicine Program

Jun/Jul, Ngo

Program ID 999-12-00-233

### Mercy Catholic Medical Center Program

Jun/Jul, Ngo

Program ID 999-41-00-106

### Methodist Hospital of Indiana Program

Jun/Jul, Ngo

Program ID 999-17-00-040

# MetroWest Medical Center/Boston University

Jun/Jul, Ngo, Oth Program ID 999-24-00-160

### Naval Hospital (Portsmouth) Program

Jun/Jul, Jan, Ngo

Program ID 999-51-00-193

### Ponce Regional Hospital Program

Jun/Jul, Ngo

Program ID 999-42-00-125

### **Providence Hospital Program**

Jun/Jul, Ngo

Program ID 999-25-00-068

### Ramon E Betances Hospital-Mayaguez Medical Center Program

Jun/Jul, Ngo

Program ID 999-42-00-123

### Reading Hospital and Medical Center Program

Jun/Jul. Jan. Ngo

Program ID 999-41-00-119

### Riverside Methodist Hospitals Program

Jun/Jul. Ngo

Program ID 999-38-00-095

### Riverside Regional Medical Center Program

Jun/Jul, Jan

Program ID 999-51-00-170

### Shadyside Hospital Program

Jun/Jul. Ngo

Program ID 999-41-00-117

### Sparrow Hospital/Michigan State University Program

Jun/Jul, Ngo

Program ID 999-25-00-066

### Spartanburg Regional Medical Center Program

Jun/Jul, Ngo

Program ID 999-45-00-182

### St Francis Medical Center Program

Jun/Jul, Ngo

Program ID 999-41-00-116

### St John Hospital and Medical Center Program

Jun/Jul. Ngo Program ID 999-25-00-059

### St John's Mercy Medical Center Program

Jun/Jul. Ngo

Program ID 999-28-00-071

### St Joseph Mercy Hospital Program

Jun/Jul, Jan, Ngo

Program ID 999-25-00-067

### St Joseph's Hospital Health Center Program

Jun/Jul, Jan, Ngo Program ID 999-35-00-084

## St Luke's Hospital Program

Jun/Jul, Jan, Ngo Program ID 999-41-00-104

## St Mary's Health Services Program

Jun/Jul, Jan, Ngo, Qtr

Program ID 999-25-00-064

### St Vincent Hospital and Health Care Center Program

Jun/Jul, Jan, Ngo

Program ID 999-17-00-041

### St Vincent's Hospital and Medical Center of New York Program

Jun/Jul, Jan, Ngo, Qtr Program ID 999-35-00-083

### St Vincent's Medical Center Program

Jun/Jul, Ngo

Program ID 999-08-00-018

### The Medical Center Program

Jun/Jul, Jan, Ngo Program ID 999-12-00-229

### University of Hawaii Program

Jun/Jul, Ngo

Program ID 999-14-00-031

### **University of North Dakota Program**

Jun/Jul, Jan

Program ID 999-37-00-086

### **University of South Dakota Program**

Jun/Jul, Jan, Ngo, Oth Program ID 999-46-00-230

### University of Tennessae Medical Center at Knoxville Program

Jun/Jul, Ngo

Program ID 999-47-00-130

### Wayne State University/Detroit Medical Center Program

Jun/Jul, Ngo Program 1D 999-25-00-060

### West Suburban Hospital Medical Center Program

Jun/Jul, Ngo Program ID 999-16-00-154

### Western Reserve Care System/NEOUCOM Program

Jun/Jul, Ngo Program ID 999-38-00-099

# Wilson Hospital (United Health Services) Program

Jun/Jul, Jan, Ngo Program ID 999-35-00-081

### York Hospital Program

Jun/Jul, Jan, Ngo Program ID 999-41-00-120

# **Urology**

### Massachusetts General Hospital/Harvard Medical School Program

Jun/Jul, Jan

Program ID 480-24-11-161

### National Naval Medical Center (Bethesda) Program

Jun/Jul, Ngo

Program ID 480-23-21-010

### Naval Hospital (Portsmouth) Program

Ngo

Program ID 480-51-31-011

### Naval Medical Center (San Diego) Program

Jun/Jul, Ngo

Program ID 480-05-11-009

### New York Hospital/Cornell Medical Center Program

Jun/Jul, Ngo

Program ID 480-35-21-093

### Rush-Presbyterian-St Luke's Medical Center Program

Jun/Jul, Jan, Ngo Program ID 480-16-31-046

# Texas A&M College of Medicine-Scott and White Program

Jun/Jul, Ngo

Program ID 480-48-21-148

### University of Mississippi Medical Center Program

Jun/Jul, Ngo

Program ID 480-27-21-075

### University of Nebraska Program

Jun/Jul, Jan, Ngo

Program ID 480-30-21-081

### Yale-New Haven Medical Center Program

Jun/Jul, Jan

Program ID 480-08-11-029

# Vascular and Interventional Radiology (Radiology-Diagnostic)

### University of Nebraska Program

Jun/Jul, Ngo

Program ID 427-30-21-014

# Vascular Surgery (Surgery)

### Carolinas Medical Center Program

Jun/Jul. Jan

Program ID 450-36-21-008

### **Cleveland Clinic Foundation Program**

Jun/Jul, Ngo

Program ID 450-38-22-046

### Loma Linda University Program

Jun/Jul, Ngo

Program ID 450-05-21-010

### Medical College of Virginia/Virginia Commonwealth University Program

Jun/Jul, Ngo

Program ID 450-51-21-039

### Rush-Presbyterian-St Luke's Medical Center Program

Jun/Jul, Jan, Ngo

Program ID 450-16-21-057

### St Louis University Group of Hospitals Program

Jun/Jul, Jan, Ngo

Program ID 450-28-21-027

### Temple University Program

Jun/Jul, Ngo

Program ID 450-41-21-054

# Programs Offering Shared Positions

# **Allergy and Immunology**

### **Cleveland Clinic Foundation Program**

Program ID 020-38-21-104

### **Emory University Program**

Program ID 020-12-21-101

### Stanford University Program

Program ID 020-05-21-006

### SUNY Health Science Center at Brooklyn Program

Program ID 020-35-21-092

### University of Alabama Medical Center Program

Program ID 020-01-21-109

### University of California (Davis) Program

Program ID 020-05-21-048

### University of California (San Diego) Program

Program ID 020-05-21-066

### **University of South Florida Program**

Program ID 020-11-21-093

### University of Texas Medical Branch Hospitals Program B

Program ID 020-48-11-027

### **University of Washington Program**

Program ID 020-54-21-078

# **Anesthesiology**

### **Brigham and Women's Hospital Program**

Program ID 040-24-21-066

### Children's Hospital of Michigan Program

Program ID 040-25-11-072

### Cleveland Clinic Foundation Program

Program ID 040-38-22-120

### Hanry Ford Hospital Program

Program ID 040-25-21-185

### **Loyola University Program**

Program ID 040-16-11-046

### Madigan Army Medical Center Program

Program ID 040-54-21-186

### Massachusetts General Hospital Program

Program ID 040-24-31-064

### McGaw Medical Center of Northwestern University Program

Program ID 040-16-21-042

### Milton S Hershey Medical Center of Pennsylvania State University Program

Program ID 040-41-11-130

### Texas Tech University (El Paso) Program

Program ID 040-48-21-187

### University of Arizona Program .

Program ID 040-03-21-012

### **University of Chicago Program**

Program ID 040-16-11-044

### University of Iowa Hospitals and Clinics Program

Program ID 040-18-21-049

# University of Texas Southwestern Medical School Program

Program ID 040-48-21-147

### **University of Wisconsin Program**

Program ID 040-56-21-164

### Vanderbilt University Program

Program ID 040-47-11-146

### **Washington University Program**

Program ID 040-28-11-081

# Western Reserve Care System/NEOUCOM Program

Program ID 040-38-11-127

# Blood Banking/ Transfusion Medicine (Pathology)

### **Barnes Hospital Group Program**

Program ID 305-28-22-006

### Long Beach Memorial Medical Center/American Red Cross Blood and Tissue

Program

Program ID 305-05-21-014

### The Johns Hopkins University Program

Program ID 305-23-21-026

### **University of Connecticut Program**

Program ID 305-08-21-025

# Cardiovascular Disease (Internal Medicine)

### Case Western Reserve University (MetroHealth) Program

Program ID 141-38-11-196

### **Christ Hospital and Medical Center Program**

Program ID 141-16-21-091

### **Emory University Program**

Program ID 141-12-21-161

### **Harlem Hospital Center Program**

Program ID 141-35-11-206

### **Henry Ford Hospital Program**

Program ID 141-25-11-164

### Marshall University School of Medicine Program

Program ID 141-55-21-038

# Medical College of Virginia/Virginia Commonwealth University Program

Program ID 141-51-21-022

### Seton Hall University School of Graduate Medical Education (Jersey City) Program

Program ID 141-33-21-203

### Southern California Kaiser Permanente Medical Care (Los Angeles) Program

Program ID 141-05-12-041

### St Vincent's Hospital and Medical Center of New York Program

Program ID 141-35-11-033

### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Program ID 141-35-31-051

### **SUNY at Stony Brook Program**

Program ID 141-35-21-014

### **University of Arizona Program**

Program ID 141-03-21-131

### University of Florida Health Science Center/Jacksonville Program

Program ID 141-11-21-027

### University of Missouri-Columbia Program

Program ID 141-28-21-098

### **University of Tennessee Program**

Program ID 141-47-21-175

### University of Wisconsin (Milwaukee) Program

Program ID 141-56-21-072

### **Vanderbilt University Program**

Program ID 141-47-31-018

# Child and Adolescent Psychiatry (Psychiatry)

### Albert Einstein College of Medicine at Long Island Jewish Medical Center

Program ID 405-35-11-082

### **Austin State Hospital Program**

Program ID 405-48-12-122

### **Baylor College of Medicine Program**

Program ID 405-48-21-125

### **Boston University Program**

Program ID 405-24-21-052

### **Brookdale Hospital Medical Center Program**

Program ID 405-35-31-078

### **Brown University Program**

Program ID 405-43-21-117

### Case Western Reserve University Program

Program ID 405-38-11-103

### Children's Hospital/Judge Baker Guidance Center Program

Program ID 405-24-21-053

### Children's National Medical Center Program

Program ID 405-10-21-024

### Creighton University/University of Nebraska Program

Program ID 405-30-31-071

### **East Carolina University Program**

Program ID 405-36-21-162

### **Emory University Program**

Program ID 405-12-21-028

### **Georgetown University Program**

Program ID 405-10-21-025

### Harvard Medical School Program

Program ID 405-24-21-167

### **Indiana University Medical Center Program**

Program ID 405-17-21-038

# Institute of Living/University of Connecticut

Program ID 405-08-21-022

### Los Angeles County-Harbor-UCLA Medical Center Program

Program ID 405-05-21-020

### **Louisiana State University Program**

Program ID 405-21-21-159

### **Medical College of Ohio at Toledo Program**

Program ID 405-38-11-105

### Medical College of Pennsylvania Program

Program ID 405-41-21-110

### **Mount Sinai School of Medicine Program**

Program ID 405-35-11-085

### New England Medical Center Hospitals

Program

Program ID 405-24-21-056

### New York Hospital-Westchester Division/Cornell Medical Center Program

Program ID 405-35-21-098

### **North Shore University Hospital Program**

Program ID 405-35-11-076

### **Ohio State University Program**

Program ID 405-38-21-104

### **Oregon Health Sciences University Program**

Program ID 405-40-21-107

### St Luke's-Roosevelt Hospital Center Program

Program ID 405-35-31-166

### Stanford University Program

Program ID 405-05-21-019

### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Program ID 405-35-21-161

## Thomas Jefferson University Program

Program ID 405-41-11-113

### Timberlawn Psychiatric Hospital Program

Program ID 405-48-21-151

### Tulane University Program

Program ID 405-21-21-045

### **UCLA Medical Center Program**

Program ID 405-05-12-012

### **UMDNJ-New Jersey Medical School Program**

Program ID 405-33-21-150

### UMDNJ-Robert Wood Johnson Medical School Program

Program ID 405-33-21-074

### University of Arkansas for Medical Sciences Program

Program ID 405-04-21-146

University of California (Davis) Program

Program ID 405-05-11-005

University of California (Irvine) Program

Program ID 405-05-11-007

**University of Florida Program** 

Program ID 405-11-11-026

University of Iowa Hospitals and Clinics Program

Program ID 405-18-11-039

University of Kentucky Medical Center

Program

Program ID 405-20-21-042

University of Louisville Program

Program ID 405-20-21-043

**University of Maryland Program** 

Program ID 405-23-21-048

University of Massachusetts Medical Center Program

Program ID 405-24-21-156

**University of Michigan Program** 

Program ID 405-25-11-060

University of Minnesota Program

Program ID 405-26-11-066

**University of Rochester Program** 

Program ID 405-35-11-095

**University of South Alabama Program** 

Program ID 405-01-21-155

**University of Tennessee Program** 

Program ID 405-47-21-120

University of Texas Health Science Center at San Antonio Program

Program ID 405-48-21-126

University of Texas Medical Branch Hospitals

Program ID 405-48-11-124

**University of Utah Program** 

Program ID 405-49-21-127

**University of Wisconsin Program** 

Program ID 405-56-21-134

Wayne State University/Fairlawn Center Program

Program ID 405-25-11-064

Wayne State University/Hawthorn Center Hospital Program

Program ID 405-25-11-063

West Virginia University Program

Program ID 405-55-21-133

William S Hall Psychiatric Institute-University of South Carolina School Program

Program ID 405-45-21-119

# Child Neurology (Neurology)

Medical College of Georgia Program

Program ID 185-12-21-019

Mount Sinai School of Medicine Program

Program ID 185-35-21-046

**Tulane University Program** 

Program ID 185-21-21-064

University of California (San Diego) Program

Program ID 185-05-21-020

**University of Wisconsin Program** 

Program ID 185-56-21-007

**Vanderbilt University Program** 

Program ID 185-47-21-042

**West Virginia University Program** 

Program ID 185-55-11-068

# Clinical and Laboratory Immunology (Allergy/Immun)

**University of South Florida Program** 

Program ID 025-11-21-001

# **Colon and Rectal Surgery**

**Greater Baltimore Medical Center Program** 

Program ID 060-23-12-005

**Washington University Program** 

Program ID 060-28-21-025

# Critical Care Medicine (Anesthesiology)

**Mayo Graduate School of Medicine Program** 

Program ID 045-26-21-024

Milton S Hershey Medical Center of Pennsylvania State University Program

Program ID 045-41-21-038

UMDNJ-Robert Wood Johnson Medical

School (Camden) Program

Program ID 045-33-21-041

University of Texas at Houston Program

Program ID 045-48-21-032

University of Wisconsin Program

Program ID 045-56-21-008

# Critical Care Medicine (Internal Medicine)

**Cook County Hospital Program** 

Program ID 142-16-21-102

**Ohio State University Program** 

Program ID 142-38-11-074

St Elizabeth's Hospital of Boston Program

Program ID 142-24-31-147

St Vincent's Hospital and Medical Center of New York Program

Program ID 142-35-11-058

UMDNJ-Robert Wood Johnson Medical School (Camden) Program

Program ID 142-33-21-051

University of Missouri at Kansas City Program

Program ID 142-28-31-129

# Critical Care Medicine (Pediatrics)

**Baylor College of Medicine Program** 

Program ID 323-48-31-044

**George Washington University Program** 

Program ID 323-10-21-035

University of Florida Health Science Center/

Jacksonville Program

Program ID 323-11-21-045

University of Michigan Program

Program ID 323-25-21-008

University of Utah Program

Program ID 323-49-21-003

**University of Washington Program** 

Program ID 323-54-21-013

# Critical Care (Surgery-General)

University Health Center of Pittsburgh

Program ID 442-41-21-005

# Cytopathology (Pathology)

McGaw Medical Center of Northwestern University Program

Program ID 307-16-21-037

**University of Michigan Program** 

Program ID 307-25-31-019

University of Rochester Program

Program ID 307-35-21-031

# **Dermatology**

**Stanford University Program** 

Program ID 080-05-21-020

**Tulane University Program** 

Program ID 080-21-21-108

University of Arkansas for Medical Sciences Program

Program ID 080-04-21-013

### University of Virginia Program

Program ID 080-51-11-089

Walter Reed Army Medical Center Program

Program ID 080-10-12-004

# Dermatopathology (Dermatology and Pathology)

### **Harvard Medical School Program**

Program ID 100-24-31-002

### **University of Colorado Program**

Program ID 100-07-21-022

### **West Virginia University Program**

Program ID 100-55-21-049

# **Emergency Medicine**

### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Program ID 110-35-12-062

### **Bellevue Hospital Program**

Program ID 110-35-21-092

### **Cook County Hospital Program**

Program ID 110-16-21-083

### **Emory University Program**

Program ID 110-12-12-012

### Kalamazoo Center for Medical Studies/Michigan State University Program

Program ID 110-25-21-124

### Louisiana State University (Baton Rouge) Program

Program ID 110-21-21-117

### Naval Medical Center (San Diego) Program

Program ID 110-05-12-067

### **Oregon Health Sciences University Program**

Program ID 110-40-12-042

### Richland Memorial Hospital-University of South Carolina School of Medicine Program

Program ID 110-45-12-047

### Texas Tech University (El Paso) Program

Program ID 110-48-12-070

### University of Florida Health Science Center/

Jacksonville Program

### Program ID 110-11-12-058

### **University of Texas at Houston Program**

Program ID 110-48-21-096

# Endocrinology, Diabetes, and Metabolism (Internal Medicine)

### **Barnes Hospital Group Program**

Program ID 143-28-21-159

### **Baylor College of Medicine Program**

Program ID 143-48-21-070

### **Brookdale Hospital Medical Center Program**

Program ID 143-35-11-144

## Cleveland Clinic Foundation/St Vincent

**Charity Hospital Program** 

### Program ID 143-38-12-132

## Coney Island Hospital Program

Program ID 143-35-11-138

### **Duke University Program**

Program ID 143-36-21-116

### Los Angeles County-Harbor-UCLA Medical Center Program

Program ID 143-05-11-140

### Marshall University School of Medicine Program

Program ID 143-55-21-031

### Medical College of Virginia/Virginia Commonwealth University Program

Program ID 143-51-21-020

### **Oregon Health Sciences University Program**

Program ID 143-40-31-147

### Presbyterian Hospital in the City of New York Program

Program ID 143-35-11-053

### St Vincent's Hospital and Medical Center of New York Program

Program ID 143-35-21-162

### UCLA San Fernando Valley Program

Program ID 143-05-21-106

### **University of Colorado Program**

Program ID 143-07-21-050

### **University of Connecticut Program**

Program ID 143-08-31-001

### University of Iowa Hospitals and Clinics Program

Program ID 143-18-21-079

## University of Missouri-Columbia Program

Program ID 143-28-21-064

### University of New Mexico Program

Program ID 143-34-21-113

# University of Tennessee Program

Program ID 143-47-21-117

### University of Texas Medical Branch Hospitals Program

Program ID 143-48-21-163

# Family Practice

### **Albert Einstein College of Medicine Program**

Program ID 120-35-21-209

### **Altoona Hospital Program**

Program ID 120-41-11-260

### Aultman Hospital/NEOUCOM Program

Program ID 120-38-11-234

### **Baylor College of Medicine Program**

Program ID 120-48-11-306

### **Bowman Gray School of Medicine Program**

Program ID 120-36-31-226

### **Brown University Program**

Program ID 120-43-21-288

### Carle Foundation Hospital Program

Program ID 120-16-21-492

# Case Western Reserve University (MetroHealth) Program

Program ID 120-38-11-237

### **Case Western Reserve University Program**

Program ID 120-38-11-236

### Catholic Medical Center of Brooklyn and Queens Program

Program ID 120-35-21-420

### **Central Maine Medical Center Program**

Program ID 120-22-11-153

### **Delco Family Health Associates Program**

Program ID 120-41-21-477

### **Duke University Program**

Program ID 120-36-21-222

### **East Carolina University Program**

Program ID 120-36-11-225

### **Eastern Maine Medical Center Program**

Program ID 120-22-12-152

### Floyd Medical Center Program

Program ID 120-I2-31-094

### Fort Wayne Medical Education Program

Program ID 120-17-21-121

### Georgetown University/Providence Hospital

Program

Program ID 120-10-21-080

### Glendale Adventist Medical Center Program

Program ID 120-05-21-372

### Good Samaritan Regional Medical Center Program

Program ID 120-03-12-028

### **Grand Rapids Program**

Program ID 120-25-21-167

# Greater Lawrence Family Health Center Program

Program ID 120-24-21-528

### Hennepin County Medical Center Program

Program ID 120-26-11-177

### **Henry Ford Hospital Program**

Program ID 120-25-21-484

### In His Image at Hillcrest Medical Center Program

Program ID 120-39-21-499

### Jamaica Hospital Program

Program ID 120-35-11-206

### Kalamazoo Center for Medical Studies/Michigan State University Program

Program ID 120-25-21-169

University of California (Davis) Program

Program ID 120-05-11-065

**University of Colorado Program** Program ID 120-07-21-071

**University of Connecticut Program** 

Program ID 120-08-21-076

University of Florida Program Program ID 120-11-21-084

University of Illinois College of Medicine at Chicago/Ravenswood Hospital Program

Program ID 120-16-21-467

University of Kansas (Wichita)/HCA Wesley Program

Program ID 120-19-11-142

**University of Kansas Medical Center Program** 

Program ID 120-19-11-139

University of Kentucky Medical Center (Hazard) Program

Program ID 120-20-21-512

**University of Kentucky Medical Center** Program

Program ID 120-20-21-144

University of Louisville Program

Program ID 120-20-21-145

University of Massachusetts (Fitchburg) **Program** 

Program ID 120-24-31-159

University of Michigan Program

Program ID 120-25-21-425

University of Missouri at Kansas City Program Program ID 120-28-21-422

University of Missouri-Columbia Program

Program ID 120-28-11-182

**University of New Mexico Program** Program ID 120-34-21-197

**University of North Carolina Hospitals Program** 

Program ID 120-36-31-220

University of North Dakota (Bismarck)

Program ID 120-37-21-227

University of North Dakota (Fargo) Program

Program ID 120-37-21-228

University of North Dakota (Minot) Program

Program ID 120-37-31-230

University of Oklahoma Health Sciences **Center Program** 

Program ID 120-39-21-254

University of Rochester/Highland Hospital of **Rochester Program** 

Program ID 120-35-21-214

University of Wisconsin (Appleton) Program Program ID 120-56-31-368

Louisiana State University (Baton Rouge)

Program ID 120-21-21-400

**MacNeal Memorial Hospital Program** Program ID 120-16-11-098

**Maine-Dartmouth Family Practice Program** 

Program ID 120-22-22-151

**Malden Hospital Program** 

Program ID 120-24-21-506

**Marshall University School of Medicine Program** 

Program ID 120-55-21-335

**McLennan County Medical Education and Research Foundation Program** 

Program ID 120-48-11-313

Medical College of Ohio at Toledo Program

Program ID 120-38-31-247

Medical College of Virginia/Virginia Commonwealth University Program

Program ID 120-51-21-485

Medical College of Virginia/Virginia Commonwealth University (Newport News) Program

Program ID 120-51-31-323

Medical University of South Carolina Program

Program ID 120-45-21-290

Mercy Hospital/St Luke's Hospital Program

Program ID 120-18-21-133

Methodist Hospital of Indiana Program

Program ID 120-17-11-126

Mountainside Hospital Program

Program ID 120-33-11-193

North Iowa Mercy Health Center Program

Program ID 120-18-21-373

**Northeast Iowa Medical Education Foundation Program** 

Program ID 120-18-21-138

Pennsylvania State University/Good Samaritan **Hospital Program** 

Program ID 120-41-21-504

**Reading Hospital and Medical Center Program** 

Program ID 120-41-12-281

Richland Memorial Hospital-University of South Carolina School of Medicine Program

Program ID 120-45-11-291

San Jacinto Methodist Hospital Program

Program ID 120-48-21-432

**Shadyside Hospital Program** 

Program ID 120-41-12-280

Sioux Falls Family Practice Program

Program ID 120-46-11-294

Sioux Falls Family Practice Program B

Program ID 120-46-21-532

**Southern Colorado Family Medicine Program** 

Program ID 120-07-21-075

Southern Illinois University (Belleville) **Program** Program ID 120-16-21-427

Southern Illinois University (Carbondale) Program

Program ID 120-16-11-099

Sparrow Hospital Program

Program ID 120-25-21-170

St Anthony Health Care Corporation Program

Program ID 120-07-12-069

St Elizabeth Hospital Program

Program ID 120-35-11-217

St Elizabeth's Hospital Program

Program ID 120-16-21-428

St Joseph Hospital Program

Program ID 120-25-31-166

St Joseph Hospital Program Program ID 120-41-11-282

St Lawrence Hospital and HealthCare Services/ Michigan State University Program

Program ID 120-25-31-165

St Paul-Ramsey Medical Center Program

Program ID 120-26-11-180 SUNY at Buffalo Graduate Medical-Dental

**Education Consortium Program** Program ID 120-35-21-489

**SUNY Health Science Center at Syracuse/St** Joseph's Hospital Health Center Program

Program ID 120-35-21-216

Texas Tech University (Amarillo) Program

Program ID 120-48-21-511 Texas Tech University (El Paso) Program

Program ID 120-48-11-309

Texas Tech University (Lubbock) Program Program ID 120-48-21-310

Texas Tech University (Odessa) Program

Program ID 120-48-21-457 **UMDNJ-Robert Wood Johnson Medical** 

**School Program** Program ID 120-33-21-419

**Underwood-Memorial Hospital Program** 

Program ID 120-33-21-445

**United Health and Hospital Services Program** 

Program ID 120-41-21-284 **University of Alabama Medical Center** 

(Huntsville) Program Program ID 120-01-11-023

University of Arkansas for Modical Sciences Program

Program ID 120-04-21-035

University of Arkansas for Medical Sciences AHEC (Northwest) Program

University of Arkansas for Medical Sciences

Program ID 120-04-21-033

AHEC (Pine Bluff) Program Program ID 120-04-11-037

**Graduate Medical Education Directory** 

University of Wisconsin (Milwaukee) Program

Program ID 120-56-21-348

University of Wisconsin (Wausau) Program

Program ID 120-56-21-350

**USAF Medical Center (Scott) Program** 

Program ID 120-16-21-004

**Valley Medical Center Program** 

Program ID 120-54-21-470

**Warren Hospital Program** 

Program ID 120-33-21-436

Wayne State University/Detroit Medical Center Program

Program ID 120-25-21-164

**Wheeling Hospital Program** 

Program ID 120-55-22-338

William Beaumont Hospital Program

Program ID 120-25-21-374

Wilson Hospital (United Health Services)

Program ID 120-35-11-203

# Forensic Pathology (Pathology)

County of Los Angeles-Department of Coroner Program

Program ID 310-05-12-002

Hennepin County Medical Examiner Program

Program ID 310-26-12-014

University of Alabama Medical Center Program

Program ID 310-01-21-049

**University of Tennessee Program** 

Program ID 310-47-21-027

# Gastroenterology (Internal Medicine)

**Barnes Hospital Group Program** 

Program ID 144-28-21-158

**Boston University Program** 

Program ID 144-24-21-157

Case Western Reserve University Program

Program ID 144-38-21-164

**Cornell University Hospitals Program** 

Program ID 144-35-21-170

Southern California Kaiser Permanente Medical Care (Los Angeles) Program

Program ID 144-05-12-037

St Vincent's Hospital and Medical Center of New York Program

Program ID 144-35-11-029

**SUNY at Stony Brook Program** 

Program ID 144-35-21-012

UMDNJ-Robert Wood Johnson Medical School (Camden) Program

Program ID 144-33-21-050

University of California (Irvine) Program

Program ID 144-05-21-151

University of Florida Health Science Center/Jacksonville Program

Program ID 144-11-21-024

University of Iowa Hospitals and Clinics Program

Program ID 144-18-21-095

**University of Kansas Medical Center Program** 

Program ID 144-19-21-115

**Washington Hospital Center Program** 

Program ID 144-10-21-212

**West Virginia University Program** 

Program ID 144-55-11-101

# Geriatric Medicine (Family Practice)

East Carolina University Program

Program ID 125-36-11-011

St Lawrence Hospital and Health Care Services/ Michigan State University Program

Program ID 125-25-31-021

St Margaret Memorial Hospital Program

Program ID 125-41-12-016

UMDNJ-Robert Wood Johnson Medical School Program

Program ID 125-33-21-009

University of Arizona Program

Program ID 125-03-12-002

University of Cincinnati Hospital Group Program

Program ID 125-38-21-012

University of Missouri-Columbia Program

Program ID 125-28-21-026

# Geriatric Medicine (Internal Medicine)

Albert Einstein College of Medicine Program

Program ID 151-35-21-083

**Beth Israel Hospital Program** 

Program ID 151-24-21-019

Case Western Reserve University (MetroHealth) Program

Program ID 151-38-11-036

**George Washington University Program** 

Program ID 151-10-21-055

Good Samaritan Regional Medical Center

Program ID 151-03-21-102

**Hennepin County Medical Center Program** 

Program ID 151-26-31-050

### Marshall University School of Medicine Program

Program ID 151-55-21-096

Medical College of Pennsylvania Program

Program ID 151-41-21-098

Medical College of Virginia/Virginia Commonwealth University Program

Program ID 151-51-21-043

**Mount Sinai School of Medicine Program** 

Program ID 151-35-31-062

St Vincent's Hospital and Medical Center of New York Program

Program ID 151-35-21-090

SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Program ID 151-35-31-030

The Johns Hopkins University Program

Program ID 151-23-11-018

University of Arkansas for Medical Sciences Program

Program ID 151-04-21-003

University of California (San Francisco)/Mount Zion Program

Program ID 151-05-31-007

University of Hawaii Program

Program ID 151-14-21-047

University of Kansas Medical Center Program

Program ID 151-19-21-056

University of Massachusetts Medical Center Program

Program ID 151-24-21-022

**University of Tennessee Program** 

Program ID 151-47-21-051

University of Utah Program

Program ID 151-49-21-052

University of Wisconsin (Milwaukee) Program

Program ID 151-56-21-076

**Washington University Program** 

Program ID 151-28-21-027

Winthrop-University Hospital Program

Program ID 151-35-21-088

# Hand Surgery (Ortho Surg, Plastic Surg, Surg-Gen)

**Harvard Medical School Program** 

Program ID 263-24-21-034

# Hematology (Internal Medicine)

**Boston University Program** 

Program ID 145-24-21-135

**Brookdale Hospital Medical Center Program** 

Program ID 145-35-11-139

### Cedars-Sinai Medical Center Program

Program ID 145-05-11-098

### **Cornell University Hospitals Program**

Program ID 145-35-21-147

### **Duke University Program**

Program ID 145-36-21-124

### **Emory University Program**

Program 1D 145-12-21-117

### Los Angeles County-University of Southern California Medical Center Program

Program ID 145-05-21-046

### Medical University of South Carolina Program

Program ID 145-45-21-093

### Naval Medical Center (San Diego) Program

Program ID 145-05-12-131

### **Seton Hall University School of Graduate** Medical Education Program

Program 1D 145-33-11-138

### St Vincent's Hospital and Medical Center of New York Program

Program ID 145-35-11-028

### SUNY at Stony Brook Program

Program ID 145-35-21-010

### University of California (Davis) Program

Program ID 145-05-21-081

# **Hematology (Pathology)**

### Hartford Hospital Program

Program ID 311-08-11-021

### University of Arkansas for Medical Sciences Program

Program ID 311-04-21-038

### University of Michigan Program

Program ID 311-25-21-026

# Infectious Disease (Internal Medicine)

### Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Program ID 146-35-21-135

### **Brigham and Women's Hospital Program**

Program ID 146-24-21-021

### **Dartmouth-Hitchcock Medical Center Program**

Program ID 146-32-21-187

### **Henry Ford Hospital Program**

Program ID 146-25-11-133

### Medical College of Pennsylvania Program

Program ID 146-41-21-116

### **Seton Hall University School of Graduate**

Medical Education Program

### Program ID 146-33-11-152

### Southern California Kaiser Permanente Medical Care (Los Angeles) Program

Program ID 146-05-12-032

### St Vincent's Hospital and Medical Center of **New York Program**

Program ID 146-35-11-174

### SUNY at Stony Brook (East Meadow) Program

Program 1D 146-35-21-093

### **UMDNJ-Robert Wood Johnson Medical** School Program

Program ID 146-33-21-026

### University of Illinois College of Medicine at Chicago Program

Program ID 146-16-21-131

# University of Iowa Hospitals and Clinics

Program ID 146-18-21-096

### University of New Mexico Program

Program 1D 146-34-21-134

### University of South Florida Program

Program ID 146-11-21-034

### University of Utah Program

Program 1D 146-49-21-158

### University of Virginia Program

Program ID 146-51-21-019

### Vanderbilt University Program

Program ID 146-47-31-017

### West Virginia University Program

Program ID 146-55-21-188

# Internal Medicine

### Albert Einstein Medical Center Program

Program ID 140-41-11-369

### Allegheny General Hospital/Medical College of Pennsylvania Program

Program ID 140-41-11-381

### **Baystate Medical Center Program**

Program ID 140-24-11-181

### **Berkshire Medical Center Program**

Program ID 140-24-11-179

### **Brigham and Women's Hospital Program**

Program ID 140-24-21-172

## **Brookdale Hospital Medical Center Program**

Program ID 140-35-11-264

### **Brown University (Memorial) Program**

Program ID 140-43-21-473

### **Brown University (Miriam) Program**

Program ID 140-43-11-399

### **Cambridge Hospital Program**

Program ID 140-24-11-175

### **Carney Hospital Program**

Program ID 140-24-11-166

### **Case Western Reserve University**

## (MetroHealth) Program

Program ID 140-38-11-336

# **Case Western Reserve University Program**

Program ID 140-38-21-335

### Cedars-Sinai Medical Center Program

Program ID 140-05-11-040

### **Christ Hospital and Medical Center Program**

Program 1D 140-16-21-129

### Cleveland Clinic Foundation/St Vincent **Charity Hospital Program**

Program ID 140-38-12-339

### **Cook County Hospital Program**

Program ID 140-16-12-113

### **Cornell University Hospitals Program**

Program ID 140-35-21-271

### Danbury Hospital Program

Program ID 140-08-11-076

### **Dartmouth-Hitchcock Medical Center Program**

Program ID 140-32-21-225

### **Deaconess Hospital Program**

Program ID 140-28-11-216

## **Duke University Program**

Program ID 140-36-21-320

### **East Carolina University Program**

Program ID 140-36-11-323

### **East Tennessee State University Program**

Program ID 140-47-21-408

### Eastern Virginia Graduate School of Medicine **Program**

Program ID 140-51-21-432

### **Emanuel Hospital and Health Center Program**

Program ID 140-40-11-353

### Franklin Square Hospital Center Program

Program ID 140-23-12-151

### **Georgetown University Program**

Program ID 140-10-21-091

### **Good Samaritan Hospital Program**

Program ID 140-38-31-332

### **Good Samaritan Regional Medical Center Program**

Program ID 140-03-21-025

### **Graduate Hospital Program**

Program ID 140-41-11-371

### **Greenville Hospital System Program**

Program ID 140-45-11-405

### Gundersen Medical Foundation-La Crosse **Lutheran Hospital Program**

Program ID 140-56-12-442

### Harbor Hospital Center Program

Program ID 140-23-31-158

### **Hennepin County Medical Center Program**

Program ID 140-26-31-207

### Henry Ford Hospital Program

Program ID 140-25-11-189

### **Highland General Hospital Program**

Program ID 140-05-31-051

### Hospital of St Raphael Program

Program ID 140-08-31-084

### **Hurley Medical Center/Michigan State University Program**

Program ID 140-25-31-196

### Kaiser Foundation Hospital (San Francisco) Program

Program ID 140-05-12-060

### Kern Medical Center Program

Program ID 140-05-31-031

### La Guardia Hospital/Syosset Community **Hospital Program**

Program ID 140-35-21-468

### **Lehigh Valley Hospital Program**

Program ID 140-41-21-359

### Louisiana State University (Baton Rouge) Program

Program ID 140-21-21-507

### **Loyola University Program**

Program ID 140-16-21-128

### Marshall University School of Medicine Program

Program ID 140-55-21-439

### **Medical Center of Central Massachusetts Program**

Program ID 140-24-31-182

### Medical College of Pennsylvania Program

Program ID 140-41-21-374

### Medical College of Virginia/Virginia **Commonwealth University Program**

Program ID 140-51-21-433

### **Medical College of Wisconsin Program**

Program ID 140-56-31-445

### **Mercy Catholic Medical Center Program**

Program ID 140-41-11-375

### **Mercy Hospital and Medical Center Program**

Program ID 140-05-11-057

### Mercy Hospital of Pittsburgh Program

Program ID 140-41-11-385

### Meridia Huron Hospital Program

Program ID 140-38-21-476

### **MetroWest Medical Center Program**

Program ID 140-24-21-177

### Michigan State University Program

Program ID 140-25-21-195

### Monmouth Medical Center Program

Program ID 140-33-11-233

### Moses H Cone Memorial Hospital Program

Program ID 140-36-11-321

### **Oregon Health Sciences University Program**

Program ID 140-40-31-357

# Presbyterian Hospital in the City of New York

Program ID 140-35-11-297

### **Providence Medical Center Program**

Program ID 140-40-31-355

### **Ravenswood Hospital Medical Center Program**

Program ID 140-16-11-120

### Reading Hospital and Medical Center Program

Program ID 140-41-21-388

### Rush-Presbyterian-St Luke's Medical Center Program

Program ID 140-16-11-121

### Salem Hospital Program

Program ID 140-24-12-180

### Santa Clara Valley Medical Center Program

Program ID 140-05-31-065

### Southern Illinois University Program

Program ID 140-16-21-132

### St Elizabeth's Hospital of Boston Program

Program ID 140-24-21-173

### St Francis Hospital of Evanston Program

Program ID 140-16-11-126

### St Francis Medical Center Program

Program ID 140-41-11-386

### St Joseph Hospital and Health Care Center Program

Program ID 140-16-11-122

### St Joseph Mercy Hospital Program

Program ID 140-25-11-200

### St Joseph Mercy Hospital Program

Program ID 140-25-12-186

# St Vincent Hospital and Medical Center

Program

# Program ID 140-40-31-356

St Vincent Hospital Program

## Program ID 140-24-11-183

### St Vincent's Hospital and Medical Center of **New York Program**

Program ID 140-35-11-302

### Staten Island University Hospital Program

Program ID 140-35-11-304

### SUNY at Buffalo Graduate Medical-Dental

### **Education Consortium Program**

Program ID 140-35-31-252

### **SUNY at Stony Brook Program**

Program ID 140-35-21-315

### **SUNY Health Science Center at Syracuse**

**Program** 

### Program ID 140-35-21-316

### Temple University/Conemaugh Valley **Memorial Hospital Program**

Program ID 140-41-31-367

### The Medical Center of Delaware Program

Program ID 140-09-11-090

### **Tulane University Program**

Program ID 140-21-21-147

### **UCLA Medical Center Program**

Program ID 140-05-11-046

### **UCLA San Fernando Valley Program**

Program ID 140-05-21-047

### **UMDNJ-Robert Wood Johnson Medical** School (Camden) Program

Program ID 140-33-21-227

Program ID 140-23-12-159

### University of California (Davis) Program

**Union Memorial Hospital Program** 

Program ID 140-05-21-032

### University of California (Irvine) Program

Program ID 140-05-21-036

### University of Chicago (Park Ridge) Program

Program ID 140-16-21-130

### University of Colorado Program

Program ID 140-07-21-073

### University of Connecticut (New Britain) **Program**

Program ID 140-08-21-499

### University of Connecticut Program

Program ID 140-08-31-078

### University of Hawaii Program

Program ID 140-14-21-109

### University of Illinois College of Medicine at Chicago Program

Program ID 140-16-21-124

### University of Illinois College of Medicine at Urbana Program

Program ID 140-16-21-456

### University of Iowa Hospitals and Clinics

**Program** 

Program ID 140-18-21-138

### University of Kentucky Medical Center Program

Program ID 140-20-21-141

### University of Louisville Program

Program ID 140-20-31-142

### University of Massachusetts Medical Center

Program

Program ID 140-24-21-184

### University of Mississippi Medical Center **Program**

### Program ID 140-27-21-209

### University of Missouri at Kansas City Program \

Program ID 140-28-31-214

### University of Nevada (Las Vegas) Program

Program ID 140-31-21-497

### University of Nevada (Reno) Program

Program ID 140-31-21-483

### University of New Mexico Program

Program ID 140-34-21-247

### University of North Carolina Hospitals Program

Program ID 140-36-21-318

### University of North Dakota Program

Program ID 140-37-21-326

### University of Oklahoma College of Medicine-Tulsa Program

Program ID 140-39-21-352

### University of Oklahoma Health Sciences Center Program

Program ID 140-39-21-351

### University of Rochester (Rochester General) Program

Program ID 140-35-31-314

### **University of South Dakota Program**

Program ID 140-46-21-406

# University of Tennassee College of Medicine at Chattanooga Program

Program ID 140-47-11-407

### University of Texas at Houston Program

Program ID 140-48-31-423

### **University of Utah Program**

Program ID 140-49-21-427

### University of Washington Program

Program ID 140-54-21-434

### University of Wisconsin (Milwaukee) Program

Program ID 140-56-21-446

### University of Wisconsin Program

Program ID 140-56-21-443

### **Vanderbilt University Program**

Program ID 140-47-31-414

### Virginia Mason Medical Center Program

Program ID 140-54-12-435

### **Washington University Program**

Program ID 140-28-21-221

### West Virginia University (Charleston Division) Program

Program ID 140-55-11-438

### **West Virginia University Program**

Program ID 140-55-11-440

### **William Beaumont Hospital Program**

Program ID 140-25-12-201

# Wilson Hospital (United Health Services) Program

Program ID 140-35-31-255

# Yale-New Haven Medical Center (Watarbury)

Program ID 140-08-21-496

### Yale-New Haven Medical Center Program

Program 1D 140-08-21-085

# Neonatal-Perinatal Medicine (Pediatrics)

### **Children's Mercy Hospital Program**

Program ID 329-28-11-091

### **Dartmouth-Hitchcock Medical Center Program**

Program ID 329-32-21-111

### **East Carolina University Program**

Program ID 329-36-21-078

### **Georgetown University Program**

Program ID 329-10-21-066

### Los Angeles County-University of Southern California Medical Center Program

Program ID 329-05-21-004

### Milton S Hershey Medical Center of Pennsylvania State University Program

Program ID 329-41-21-050

### **New York University Medical Center Program**

Program ID 329-35-21-108

### St Louis University Group of Hospitals Program

Program ID 329-28-21-036

### **Stanford University Program**

Program ID 329-05-21-010

# SUNY Health Science Center at Syracuse Program

Program ID 329-35-21-044

### University of Alabama Medical Center Program

Program ID 329-01-21-001

### **University of Chicago Program**

Program ID 329-16-11-098

### University of Cincinnati Hospital Group Program

Program ID 329-38-21-047

### **University of Colorado Program**

Program ID 329-07-21-012

### University of Missouri-Columbia Program

Program 1D 329-28-21-035

### University of Oklahoma Health Sciences Centar Program

Program ID 329-39-21-079

### **Washington University Program**

Program ID 329-28-21-037

# Nephrology (Internal Medicine)

### Case Western Reserve University Program

Program ID 148-38-21-137

### **Cornell University Hospitals Program**

Program ID 148-35-21-143

### **Henry Ford Hospital Program**

Program ID 148-25-11-118

### Southern California Kaiser Permanente Medical Care (Los Angeles) Program

Program ID 148-05-12-029

### SUNY at Buffalo Graduate Medical-Dantal Education Consortium Program

Program ID 148-35-31-034

### **UCLA Medical Center Program**

Program ID 148-05-11-110

### University of Arizona Program

Program ID 148-03-21-091

# University of Arkansas for Medical Sciences Program

Program ID 148-04-21-092

### University of Iowa Hospitals and Clinics Program

Program ID 148-18-21-083

### **University of New Mexico Program**

Program ID 148-34-21-119

### **Vanderbilt University Program**

Program ID 148-47-31-014

### **Washington University Program**

Program ID 148-28-21-132

# **Neurological Surgery**

### Albert Einstein College of Medicine Program

Program ID 160-35-21-051

### University of Texas Medical Branch Hospitals Program

Program ID 160-48-21-083

### University of Virginia Program

Program ID 160-51-21-088

### Yale-Naw Havan Medical Center Program

Program ID 160-08-21-015

# Neurology

### **Southern Illinois University Program**

Program ID 180-16-21-134

### St Vincant's Hospital and Medical Center of New York Program

Program ID 180-35-11-078

### Tulane University Program

Program ID 180-21-21-044

### University of California (Irvine) Program

Program ID 180-05-21-009

# University of Texas Health Science Center at San Antonio Program

Program ID 180-48-21-112

### Vanderbilt University Program

Program ID 180-47-21-107

### West Virginia University Program

Program ID 180-55-11-118

# Neuropathology (Pathology)

### **SUNY at Stony Brook Program**

Program ID 315-35-21-065

### **University of Chicago Program**

Program ID 315-16-21-076

### **Vanderbilt University Program**

Program ID 315-47-21-073

### Yale-New Haven Medical Center Program

Program ID 315-08-21-078

# Neuroradiology (Radiology-Diagnostic)

**Thomas Jefferson University Program** 

Program ID 423-41-21-083

University of California (San Francisco)
Program

Program ID 423-05-21-044

University of Illinois College of Medicine at Chicago/Michael Reese Hospital Program

Program ID 423-16-21-007

## **Nuclear Medicine**

**Henry Ford Hospital Program** 

Program ID 200-25-21-106

National Institutes of Health Clinical Center Program

Program ID 200-23-21-005

**North Shore University Hospital Program** 

Program ID 200-35-21-102

**Stanford University Program** 

Program ID 200-05-21-018

**UCLA Medical Center Program** 

Program ID 200-05-11-013

**University of Minnesota Program** 

Program ID 200-26-31-041

University of Nebraska Program

Program ID 200-30-11-044

University of Pennsylvania Program

Program ID 200-41-21-067

University of Utah Program

Program ID 200-49-21-107

University of Wisconsin Program

Program ID 200-56-21-079

# Nuclear Radiology (Radiology-Diagnostic)

University of Pennsylvania Program

Program ID 425-41-21-043

# Obstetrics and Gynecology

Catholic Medical Center of Brooklyn and Queens Program

Program ID 220-35-21-183

**Emory University Program** 

Program ID 220-12-21-076

Los Angeles County-Harbor-UCLA Medical Center Program

Program ID 220-05-21-050

Medical College of Virginia/Virginia Commonwealth University Program

Program ID 220-51-11-299

Sinai Hospital Program

Program ID 220-25-11-138

Southern Illinois University Program

Program ID 220-16-21-097

St Paul-Ramsey Medical Center Program

Program ID 220-26-21-314

**Tufts University Program** 

Program ID 220-24-21-128

**University of Maryland Program** 

Program ID 220-23-21-121

**University of Tennessee Program** 

Program ID 220-47-21-276

West Virginia University (Charleston Division)

Program

Program ID 220-55-11-303

Yale-New Haven Medical Center Program

Program ID 220-08-21-060

# Oncology (Internal Medicine)

**Albany Medical Center Program** 

Program ID 147-35-31-026

**Boston University Program** 

Program ID 147-24-21-139

**Brookdale Hospital Medical Center Program** 

Program ID 147-35-11-143

Cedars-Sinai Medical Center Program

Program ID 147-05-11-099

Cook County Hospital Program

Program ID 147-16-12-034

**Cornell University Hospitals Program** 

Program ID 147-35-21-152

**Duke University Program** 

Program ID 147-36-21-128

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**Emory University Program** 

Program ID 147-12-21-118

**Medical University of South Carolina Program** 

Program ID 147-45-21-094

Naval Medical Center (San Diego) Program

Program ID 147-05-12-134

Seton Hall University School of Graduate

**Medical Education Program** 

Program ID 147-33-21-043

St Vincent's Hospital and Medical Center of New York Program

Program ID 147-35-11-027

**SUNY at Stony Brook Program** 

Program ID 147-35-21-010

Thomas Jefferson University Program

Program ID 147-41-21-029

University of California (Davis) Program

Program ID 147-05-21-081

### University of Mississippi Medical Center Program

Program ID 147-27-21-070

# Ophthalmology

Eastern Virginia Graduate School of Medicine Program

Program ID 240-51-21-157

Manhattan Eye, Ear and Throat Hospital Program

Program ID 240-35-21-168

**North Shore University Hospital Program** 

Program ID 240-35-11-092

University of Texas Medical Branch Hospitals

Program ID 240-48-21-149

# **Orthopaedic Surgery**

Catholic Medical Center of Brooklyn and Queens Program

Program ID 260-35-21-124

**Medical Center Hospital of Vermont Program** 

Program ID 260-50-11-167

St Luke's-Roosevelt Hospital Center Program

Program ID 260-35-11-041

**University of Colorado Program** 

Program ID 260-07-21-004

University of South Alabama Program

Program ID 260-01-11-182

West Virginia University Program

Program ID 260-55-21-169

# **Otolaryngology**

Louisiana State University (Shreveport) Program

Program ID 280-21-21-121

# Pain Management (Anesthesiology)

Milton S Hershey Medical Center of Pennsylvania State University Program

Program ID 048-41-21-024

Thomas Jefferson University Program

Program ID 048-41-21-041

University of Illinois College of Medicine at Chicago/Michael Reese Hospital Program

Program ID 048-16-31-006

# **Pathology**

**Brooke Army Medical Center Program** 

Program ID 300-48-12-008

### **Dartmouth-Hitchcock Medical Center Program**

Program ID 300-32-21-198

### Dwight David Eisenhower Army Medical Center Program

Program ID 300-12-31-005

### **George Washington University Program**

Program ID 300-10-31-069

### **Loma Linda University Program**

Program ID 300-05-21-028

### McGaw Medical Center of Northwestern University Program

Program ID 300-16-21-094

### **North Shore University Hospital Program**

Program ID 300-35-11-228

### SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Program ID 300-35-21-224

### University of Alabama Medical Center Program

Program ID 300-01-31-018

### **University of Arizona Program**

Program ID 300-03-21-023

### University of Arkansas for Medical Sciences Program

Program ID 300-04-21-024

### University of Illinois College of Medicine at Chicago Program

Program ID 300-16-21-098

### **University of Michigan Program**

Program ID 300-25-21-158

### University of Missouri at Kansas City Program

Program ID 300-28-21-408

### University of Rochester Program

Program ID 300-35-21-263

### **University of Utah Program**

Program ID 300-49-21-360

### **University of Washington Program**

Program ID 300-54-21-367

# Pathology-Selective (Pathology)

### **Brigham and Women's Hospital Program**

Program ID 301-24-11-003

### University of Texas M D Anderson Cancer Center Program

Program ID 301-48-21-010

# Pediatric Cardiology (Pediatrics)

### **George Washington University Program**

Program ID 325-10-21-007

### **Oregon Health Sciences University Program**

Program ID 325-40-11-040

### St Christopher's Hospital for Children Program

Program ID 325-41-11-042

### **Tulane University Program**

Program ID 325-21-21-064

### **Washington University Program**

Program ID 325-28-11-027

### West Virginia University Program

Program ID 325-55-21-068

# Pediatric Endocrinology (Pediatrics)

### **Baylor College of Medicine Program**

Program ID 326-48-21-051

### **Indiana University Medical Center Program**

Program ID 326-17-21-052

### Los Angeles County-Harbor-UCLA Medical Center Program

Program ID 326-05-11-006

### New York Hospital/Cornell Medical Center Program

Program ID 326-35-21-049

### **Oregon Health Sciences University Program**

Program ID 326-40-12-031

### **University of Colorado Program**

Program ID 326-07-21-007

### **University of Tennessee Program**

Program ID 326-47-31-035

### University of Texas Health Science Center at San Antonio Program

Program ID 326-48-21-038

### University of Wisconsin Program

Program ID 326-56-21-059

### Winthrop-University Hospital Program

Program ID 326-35-31-057

# Pediatric Hematology/ Oncology (Pediatrics)

### **Medical College of Wisconsin Program**

Program ID 327-56-21-063

### SUNY Health Science Center at Syracuse Program

Program ID 327-35-21-028

### University of Chicago Program

Program ID 327-16-11-050

### University of Iowa Hospitals and Clinics Program

Program ID 327-18-11-013

### **University of Texas at Houston Program**

Program ID 327-48-21-038

### University of Wisconsin Program

Program ID 327-56-21-059

# Pediatric Nephrology (Pediatrics)

### **Children's Mercy Hospital Program**

Program ID 328-28-11-038

### McGaw Medical Center of Northwestern University Program

Program ID 328-16-21-030

### The Johns Hopkins University Program

Program ID 328-23-21-037

### **Tulane University Program**

Program ID 328-21-21-009

### **University of Texas at Houston Program**

Program ID 328-48-21-041

### University of Wisconsin Program

Program ID 328-56-21-028

### Yale University/University of Connecticut Program

Program ID 328-08-21-004

# Pediatric Pulmonology (Pediatrics)

### **New York Medical College Program**

Program ID 330-35-31-041

### **Tulane University Program**

Program ID 330-21-21-012

# University of Cincinnati Hospital Group

Program ID 330-38-21-026

### **University of Florida Program**

Program ID 330-11-21-017

### University of Minnesota Program

Program ID 330-26-21-018

### **University of Wisconsin Program**

Program ID 330-56-21-030

### **Washington University Program**

Program ID 330-28-21-020

# Pediatric Radiology (Radiology-Diagnostic)

### Children's Mercy Hospital Program

Program ID 424-28-21-028

### Childrens Hospital of Los Angeles Program

Program ID 424-05-21-003

### **Emory University Program**

Program ID 424-12-21-035

### **George Washington University Program**

Program ID 424-10-21-024

### UCLA Medical Center Program

Program ID 424-05-21-022

### **University of Rochester Program**

Program ID 424-35-21-012

# **Pediatric Urology** (Urology)

University of Pennsylvania Program

Program ID 485-41-21-002

### **Pediatrics**

**Albany Medical Center Program** 

Program ID 320-35-21-139

**Albert Einstein College of Medicine Program** 

Program ID 320-35-21-363

**Baylor College of Medicine Program** 

Program ID 320-48-21-232

**Baystate Medical Center Program** 

Program ID 320-24-12-106

**Boston City Hospital Program** 

Program ID 320-24-21-101

**Brown University Program** 

Program ID 320-43-21-218

**Butterworth Hospital/Michigan State University Program** 

Program ID 320-25-21-116

California Pacific Medical Center Program

Program ID 320-05-11-037

**Carolinas Medical Center Program** 

Program ID 320-36-11-179

**Case Western Reserve University** (Matro Health) Program

Program ID 320-38-21-369

Cedars-Sinai Medical Center Program

Program ID 320-05-31-027

**Charles R Drew University Program** 

Program ID 320-05-11-031

Children's Hospital Medical Center of Akron/ **NEOUCOM Program** 

Program ID 320-38-11-184

Children's Hospital Medical Center of **Northern California Program** 

Program ID 320-05-31-034

**Children's Hospital of Orange County Program** 

Program ID 320-05-21-386

Children's Mercy Hospital Program

Program ID 320-28-11-124

**Cleveland Clinic Foundation Program** 

Program ID 320-38-31-189

**Cornell University Hospitals Program** 

Program ID 320-35-21-150

**Dartmouth-Hitchcock Medical Center Program** 

Program ID 320-32-22-130

**Duke University Program** 

Program ID 320-36-21-180

**East Carolina University Program** 

Program ID 320-36-12-182

**East Tennessee State University Program** 

Program ID 320-47-21-381

**George Washington University Program** 

Program 1D 320-10-21-051

**Hahnemann University Program** 

Program ID 320-41-21-206

**Harvard Medical School Program** 

Program ID 320-24-11-102

**Henry Ford Hospital Program** 

Program ID 320-25-31-392

Indiana University Medical Center Program

Program ID 320-17-21-080

Kaiser Permanente Medical Center (Oakland)

Program

Program ID 320-05-12-035

Kalamazoo Center for Medical Studies/Michigan State University Program

Program ID 320-25-21-391

Los Angeles County-University of Southern California Medical Center Program

Program ID 320-05-11-030

Louisiana State University (Shreveport)

**Program** 

Program ID 320-21-11-093

Louisiana State University Program

Program 1D 320-21-21-090

Massachusetts General Hospital Program

Program ID 320-24-31-103

**Medical College of Georgia Program** 

Program ID 320-12-21-062

Medical College of Ohio at Toledo Program

Program ID 320-38-21-194

**Medical College of Wisconsin Program** 

Program ID 320-56-21-249

Methodist Hospital of Indiana Program

Program ID 320-17-11-081

Michigan State University Program

Program ID 320-25-21-114

**Monmouth Medical Center Program** 

Program ID 320-33-11-133

Morristown Memorial Hospital Program

Program ID 320-33-21-368

**New England Medical Center Hospitals** 

Program

Program ID 320-24-21-104

New York Hospital/Cornell Medical Center Program

Program ID 320-35-21-149

**New York University Medical Center Program** 

Program ID 320-35-21-166

**Oregon Health Sciences University Program** 

Program ID 320-40-12-199

Orlando Regional Healthcare System Program

Program ID 320-11-31-058

**Overlook Hospital Program** 

Program ID 320-33-11-137

**Phoenix Hospitals Program** 

Program ID 320-03-32-020

Presbyterian Hospital in the City of New York

Program

Program ID 320-35-11-167

Rush Medical College Program

Program ID 320-16-31-069

Southern California Kaiser Permanente Medical Care (Los Angeles) Program

Program ID 320-05-12-029

Southern Illinois University Program

Program ID 320-16-21-079

SUNY at Buffalo Graduate Medical-Dental

**Education Consortium Program** 

Program ID 320-35-21-140 **SUNY at Stony Brook Program** 

Program ID 320-35-21-365

**SUNY Health Science Center at Brooklyn** 

Program

Program ID 320-35-21-173

SUNY Health Science Center at Syracuse

**Program** 

Program ID 320-35-21-175

Texas Tech University (El Paso) Program

Program ID 320-48-11-234

Texas Tech University (Lubbock) Program

Program ID 320-48-21-260

Thomas Jefferson University Program

Program ID 320-41-21-210

Tulane University Program

Program ID 320-21-21-092

UMDNJ-New Jersey Medical School (Beth

Israel) Program

Program ID 320-33-21-362

UMDNJ-New Jersey Medical School Program

Program ID 320-33-21-135

**UMDNJ-Robert Wood Johnson Medical** 

**School Program** 

Program ID 320-33-21-136

University of Arizona Program

Program ID 320-03-21-021

University of Arkansas for Medical Sciences

Program Program ID 320-04-21-022

University of California (Irvine) Program

Program ID 320-05-21-025

University of California (San Francisco)

**Program** Program ID 320-05-21-040

**University of Chicago Program** 

Program ID 320-16-11-073

**University of Colorado Program** 

Program ID 320-07-21-043

### **University of Connecticut Program**

Program ID 320-08-21-045

### **University of Hawaii Program**

Program ID 320-14-21-063

### University of Illinois College of Medicine at Peoria Program

Program ID 320-16-21-078

### University of Kansas (Wichita) Program

Program ID 320-19-21-086

### University of Kentucky Medical Center Program

Program ID 320-20-21-087

### University of Louisville Program

Program ID 320-20-21-088

### **University of Maryland Program**

Program ID 320-23-21-100

### University of Miami-Jackson Memorial Medical Center Program

Program ID 320-11-11-056

### **University of Minnesota Program**

Program ID 320-26-21-120

### University of Missouri-Columbia Program

Program ID 320-28-11-123

### University of Nebraska/Creighton University Program

Program ID 320-30-21-383

### University of New Mexico Program

Program ID 320-34-11-138

### University of Oklahoma College of Medicine-Tulsa Program

Program ID 320-39-21-197

### University of Oklahoma Health Sciences Center Program

Program ID 320-39-11-196

### **University of Pennsylvania Program**

Program ID 320-41-21-205

### **University of Rochester Program**

Program 1D 320-35-21-174

### **University of Tennessee Program**

Program ID 320-47-31-225

### **University of Texas at Houston Program**

Program ID 320-48-21-233

### University of Texas Medical Branch Hospitals Program

Program ID 320-48-11-231

# University of Texas Southwestern Medical School Program

Program ID 320-48-21-230

### **University of Utah Program**

Program ID 320-49-21-237

### University of Virginia Program

Program ID 320-51-11-239

# University of Washington Program

Program ID 320-54-21-358

### **University of Wisconsin Program**

Program ID 320-56-21-247

### **Vanderbilt University Program**

Program ID 320-47-21-227

### Wayne State University/Detroit Medical Center Program

Program ID 320-25-21-110

### West Virginia University Program

Program ID 320-55-11-245

### William Beaumont Hospital Program

Program ID 320-25-12-119

### Yale-New Haven Medical Center Program

Program ID 320-08-21-046

# Physical Medicine and Rehabilitation

### Case Western Reserve University Program

Program ID 340-38-31-053

### **Nassau County Medical Center Program**

Program ID 340-35-11-037

### St Vincent's Hospital and Medical Center of New York Program

Program ID 340-35-11-047

### **University of Rochester Program**

Program ID 340-35-21-051

# **Plastic Surgery**

### **Albany Medical Center Program**

Program ID 360-35-21-055

### **Medical University of South Carolina Program**

Program ID 360-45-22-093

### **UMDNJ-New Jersey Medical School Program**

Program ID 360-33-21-119

# **Preventive Medicine**

### Preventive Medicine-General

### **Carney Hospital Program**

Program ID 380-24-21-043

### Loma Linda University Program

Program ID 380-05-21-033

### Medical College of Wisconsin Program

Program ID 380-56-21-031

### Mount Sinai School of Medicine Program

Program ID 380-35-21-024

# SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Program ID 380-35-21-045

### Tulane University School of Public Health and Tropical Medicine Program

Program ID 380-21-21-014

### University of California (San Diego)/San Diego State University Program

Program ID 380-05-21-038

### University of Colorado Program

Program ID 380-07-21-041

### University of Kentucky Medical Center Program

Program ID 380-20-21-039

### University of Maryland Program

Program ID 380-23-11-016

### University of Massachusetts Medical Center Program

Program ID 380-24-21-018

### University of North Carolina Hospitals Program

Program ID 380-36-21-026

### Preventive Medicine-Occupational Medicine

### **Emory University Program**

Program ID 390-12-21-054

### Harvard School of Public Health/University of Massachusetts Medical Sch

Program ID 390-24-12-008

### Medical College of Wisconsin Program

Program ID 390-56-21-050

### Mount Sinai School of Medicine Program

Program ID 390-35-21-015

### St Paul-Ramsey Medical Center Program

Program ID 390-26-21-025

### The Johns Hopkins University School of Hygiene and Public Health Program

Program ID 390-23-21-024

### University of Alabama Medical Center Program

Program ID 390-01-21-049

### University of California (Davis) Program

Program ID 390-05-21-048

# University of Cincinnati Hospital Group Program

Program ID 390-38-21-017

### University of Iowa Hospitals and Clinics Program

Program ID 390-18-21-041

# University of Kentucky Medical Center Program

Program ID 390-20-21-039

# University of Massachusetts Medical Center Program

Program ID 390-24-21-051

### University of Michigan School of Public Health Program

Program ID 390-25-21-031

### University of Oklahoma Health Sciences Center Program

Program ID 390-39-21-040

### University of Southern California Program

Program ID 390-05-21-036

### Preventive Medicine-Public Health

**Oregon Health Sciences University Program** 

Program ID 395-40-31-016

Palm Beach County Public Health Unit Program

Program ID 395-11-11-004

**Texas Department of Health Program** 

Program ID 395-48-12-018

Preventive Medicine-Public Health and General Preventive Medicine

University of South Carolina School of Medicine Program

Program ID 397-45-21-005

# **Psychiatry**

Albert Einstein College of Medicine at Long Island Jewish Medical Center Program

Program ID 400-35-21-142

**Albert Einstein College of Medicine Program** 

Program ID 400-35-11-131

**Albert Einstein Medical Center Program** 

Program ID 400-41-31-189

**Austen Riggs Center Program** 

Program ID 400-24-11-249

**Austin State Hospital Program** 

Program ID 400-48-12-209

**Baylor College of Medicine Program** 

Program ID 400-48-21-213

**Boston University Program** 

Program ID 400-24-21-089

**Brown University Program** 

Program ID 400-43-21-203

Camarillo State Hospital Program

Program ID 400-05-21-016

**Cambridge Hospital Program** 

Program ID 400-24-11-094

Case Western Reserve University

(MetroHealth) Program

Program ID 400-38-21-240

Cedars-Sinai Medical Center Program

Program ID 400-05-11-022

**Cleveland Clinic Foundation Program** 

Program ID 400-38-22-175

**Columbia University Program** 

Program ID 400-35-21-138

**Connecticut Valley Hospital Program** 

Program ID 400-08-31-041

Creighton University/University of Nebraska

Program

Program ID 400-30-21-116

**Duke University Program** 

Program ID 400-36-21-167

**East Carolina University Program** 

Program ID 400-36-21-169

**East Tennessee State University Program** 

Program ID 400-47-21-258

Hahnemann University Program

Program ID 400-41-21-191

**Harding Hospital Program** 

Program ID 400-38-31-182

**Henry Ford Hospital Program** 

Program ID 400-25-21-235

**Indiana University Medical Center Program** 

Program ID 400-17-21-066

Los Angeles County-Harbor-UCLA Medical

Center Program

Program ID 400-05-11-035

Louisiana State University (Shreveport)

Program

Program ID 400-21-21-274

Maine Medical Center Program

Program ID 400-22-11-080

**Massachusetts General Hospital Program** 

Program ID 400-24-31-090

McLean Hospital Program

Program ID 400-24-21-086

**Medical College of Ohio at Toledo Program** 

Program ID 400-38-21-181

**Medical College of Wisconsin Program** 

Program ID 400-56-21-229

**Medical University of South Carolina Program** 

Program ID 400-45-21-204

Menninger School of Psychiatry Program

Program ID 400-19-22-071

Michigan State University Program

Program ID 400-25-21-101

New York Hospital-Westchester

Division/Cornell Medical Center Program

Program ID 400-35-21-164

New York Medical College (Manhattan)

Program

Program ID 400-35-11-148

**Norristown State Hospital Program** 

Program ID 400-41-31-188

North Shore University Hospital Program

Program ID 400-35-11-129

Pennsylvania Hospital Program

Program ID 400-41-11-193

**Sheppard and Enoch Pratt Hospital Program** 

Program ID 400-23-22-085

Sinai Hospital Program

Program ID 400-25-21-100

Southern Illinois University Program

Program ID 400-16-21-065

St Elizabeth's Hospital of Boston Program,

Program 1D 400-24-21-092

St Elizabeths Hospital Program

Program ID 400-10-21-239

**Stanford University Program** 

Program ID 400-05-31-033

SUNY at Buffalo Graduate Medical-Dental Education Consortium Program

Program ID 400-35-21-126

SUNY at Stony Brook Program

Program ID 400-35-21-159

SUNY Health Science Center at Syracuse

Program

Program ID 400-35-21-160

Texas A&M College of Medicine-Scott and White Program

Program ID 400-48-21-276

**Tufts University Program** 

Program ID 400-24-21-093

**Tulane University Program** 

Program ID 400-21-21-078

UCLA Medical Center Program

Program ID 400-05-21-025

UMDNJ-Robert Wood Johnson Medical

School (Camden) Program Program ID 400-33-21-255

UMDNJ-Robert Wood Johnson Medical

School Program

Program ID 400-33-21-121

University of Alabama Medical Center

Program

Program ID 400-01-11-009

University of Arizona Program

Program ID 400-03-21-012

University of California (Davis) Program Program ID 400-05-31-017

University of Chicago Program

Program ID 400-16-31-062

University of Cincinnati Hospital Group

Program

Program ID 400-38-21-173

University of Florida Program

Program ID 400-11-21-050

University of Kansas (Wichita) Program

Program ID 400-19-21-254

University of Kentucky Medical Center

Program ID 400-20-21-074

University of Maryland Program

Program ID 400-23-31-082

University of Miami-Jackson Memorial

Medical Center Program

Program ID 400-11-21-051

**University of Minnesota Program** 

Program ID 400-26-21-106

### University of Mississippi Medical Center Program

Program ID 400-27-11-108

University of Missouri at Kansas City Program

Program ID 400-28-21-110

University of New Mexico Program

Program ID 400-34-21-123

University of Oklahoma College of Medicine-Tulsa Program

Program ID 400-39-21-246

University of Rochester Program

Program ID 400-35-11-158

**University of South Dakota Program** 

Program ID 400-46-21-260

University of Texas Health Science Center at San Antonio Program

Program ID 400-48-31-218

University of Texas Medical Branch Hospitals Program

Program ID 400-48-11-212

**University of Utah Program** 

Program ID 400-49-21-219

University of Wisconsin (Milwaukee) Program

Program ID 400-56-21-259

**University of Wisconsin Program** 

Program ID 400-56-21-228

**West Virginia University Program** 

Program ID 400-55-21-226

Wright State University Program

Program ID 400-38-21-178

# Pulmonary Disease (Internal Medicine)

**Baylor College of Medicine Program** 

Program ID 149-48-21-080

**Creighton University Program** 

Program ID 149-30-21-154

**Lenox Hill Hospital Program** 

Program ID 149-35-11-181

Medical College of Virginia/Virginia Commonwealth University Program

Program ID 149-51-21-021

**Ohio State University Program** 

Program ID 149-38-11-092

St Elizabeth's Hospital of Boston Program

Program ID 149-24-21-052

St Vincent's Hospital and Medical Center of New York Program

Program ID 149-35-11-032

SUNY at Stony Brook (East Meadow) Program

Program ID 149-35-21-089

University of Connecticut Program

Program ID 149-08-31-001

### University of Kentucky Medical Center Program

Program ID 149-20-21-172

University of Miami-Jackson Memorial Medical Center Program

Program ID 149-11-21-171

University of Missouri at Kansas City Program

Program ID 149-28-31-115

University of Texas Medical Branch Hospitals Program

Program ID 149-48-21-056

# **Radiation Oncology**

**Hahnemann University Program** 

Program 1D 430-41-11-084

**University of Arizona Program** 

Program ID 430-03-11-003

# **Radiology-Diagnostic**

**Boston University Program** 

Program ID 420-24-21-081

**Henry Ford Hospital Program** 

Program ID 420-25-11-093

Massachusetts General Hospital/Harvard Medical School Program

Program ID 420-24-31-083

Medical College of Virginia/Virginia Commonwealth University Program

Program ID 420-51-21-203

Pennsylvania Hospital Program

Program ID 420-41-31-171

# Rheumatology (Internal Medicine)

Case Western Reserve University Program

Program ID 150-38-21-115

**Georgetown University Program** 

Program ID 150-10-21-060

Stanford University Program

Program ID 150-05-21-016

University of California (Davis) Program

Program ID 150-05-21-066

**University of Colorado Program** 

Program ID 150-07-21-036

University of Massachusetts Medical Center Program

Program ID 150-24-21-006

University of Texas Health Science Center at San Antonio Program

Program ID 150-48-21-041

University of Wisconsin Program

Program ID 150-56-21-087

# Spine Surgery (Orthopaedic Surgery)

**Southern Illinois University Program** 

Program ID 267-16-21-001

# Sports Medicine (Orthopaedic Surgery)

Keller Army Community Hospital Program

Program 1D 268-35-21-055

**Louisiana State University Program** 

Program ID 268-21-31-002

# Surgery

**Bridgeport Hospital Program** 

Program ID 440-08-21-059

Butterworth Hospital/Michigan State University Program

Program ID 440-25-31-153

The Medical Center of Delaware Program

Program ID 440-09-11-067

University of Health Sciences/Chicago Medical School Program

Program ID 440-16-21-385

University of Iowa Hospitals and Clinics

Program ID 440-18-21-107

University of Nevada Program

Program ID 440-31-21-378

**Vanderbilt University Program** 

Program ID 440-47-21-327

# **Thoracic Surgery**

Alton Ochsner Medical Foundation Program

Program ID 460-21-21-036

SUNY Health Science Center at Syracuse

Program

Program ID 460-35-21-068

# **Transitional Year**

**Albert Einstein Medical Center Program** 

Program ID 999-41-00-224

Carney Hospital/Boston University Program

Program ID 999-24-00-159

Conemaugh Valley Memorial Hospital Program

Program ID 999-41-00-108

**Deaconess Hospital Program** 

Program ID 999-28-00-179

Fort Wayne Medical Education Program

Program 1D 999-17-00-215

### **Gundersen Medical Foundation-La Crosse** Lutheran Hospital Program

Program ID 999-56-00-147

**Harbor Hospital Center Program** 

Program ID 999-23-00-050

**Lehigh Valley Hospital Program** 

Program ID 999-41-00-103

**Lloyd Noland Hospital and Health Centers** Program

Program ID 999-01-00-003

Maldan Hospital/Boston University Program

Program ID 999-24-00-161

**Marshall University School of Medicine Program** 

Program ID 999-55-00-194

Methodist Hospital of Indiana Program

Program ID 999-17-00-040

**Reading Hospital and Medical Center Program** 

Program ID 999-41-00-119

Sparrow Hospital/Michigan State University **Program** 

Program ID 999-25-00-066

St Vincent's Hospital and Medical Center of **New York Program** 

Program ID 999-35-00-083

**University Health Center of Pittsburgh Program** 

Program ID 999-41-00-115

**University of Oklahoma Health Sciences Center Program** 

Program ID 999-39-00-100

**University of South Dakota Program** 

Program ID 999-46-00-230

Wilson Hospital (United Health Services)

**Program** 

Program ID 999-35-00-081

# Urology

**Indiana University Medical Center Program** 

Program ID 480-17-21-051

Louisiana State University (Shreveport) **Program** 

Program ID 480-21-21-059

University of Michigan Program

Program ID 480-25-21-066

# **Vascular Surgery** (Surgery)

University of Iowa Hospitals and Clinics **Program** 

Program ID 450-18-21-048

# **US Medical Schools**

# Appendix E

# Medical Schools in the United States by Medical School Number

## **Alabama**

00102 University of Alabama School of Medicine Birmingham, AL 35294

00106 University of South Alabama College of Medicine Mobile, AL 37788

## **Arizona**

00301 University of Arizona College of Medicine Tucson, AZ 85724

# **Arkansas**

00401 University of Arkansas College of Medicine Little Rock, AR 77205

# **California**

00502 University of California, San Francisco School of Medicine San Francisco, CA 94143

00506 University of Southern California School of Medicine

Los Angeles, CA 90033

00511 Stanford University School of Medicine Palo Alto, CA 94305

00512 Loma Linda University School of Medicine Loma Linda, CA 92350

00514 University of California, Los Angeles School of Medicine

Los Angeles, CA 90024 00515 University of California, California College of Medicine Irvine, CA 92717

00518 University of California, San Diego School of Medicine La Jolla, CA 92093

00519 University of California, Davis School of Medicine Davis, CA 95616

# Colorado

00702 University of Colorado School of Medicine Denver, CO 80262

### **Connecticut**

00801 Yale University School of Medicine New Haven, CT 06510

00802 University of Connecticut School of Medicine Farmington, CT 06032

## **District of Columbia**

01001 George Washington University School of Medicine

Washington, DC 20037

01002 Georgetown University School of Medicine Washington, DC 20007

01003 Howard University College of Medicine Washington, DC 20059

## **Florida**

01102 University of Miami School of Medicine Miami, FL 33101

01103 University of Florida College of Medicine Gainesville, FL 32610

01104 University of South Florida College of Medicine Tampa, FL 33612

# Georgia

01201 Medical College of Georgia

Augusta, GA 30912

01205 Emory University School of Medicine Atlanta, GA 30322

01221 Morehouse School of Medicine Atlanta, GA 30314

01222 Mercer University School of Medicine Macon, GA 31207

# Hawaii

01401 University of Hawaii John A. Burns School of Medicine Honolulu, HI 96822

# Illinois

01601 Rush Medical College of Rush University Chicago, IL 60612

01602 University of Chicago, Pritzker School of Medicine

Chicago, IL 60637

01606 Northwestern University Medical School Chicago, IL 60611

01611 University of Illinois College of Medicine Chicago, IL 60612

01642 University of Health Sciences/The Chicago Medical School North Chicago, IL 60064

01643 Loyola University of Chicago, Stritch School of Medicine

Maywood, IL 60153
01645 Southern Illinois University School of
Medicine
Springfield, IL 62708

### Indiana

01720 Indiana University School of Medicine Indianapolis, IN 46223

### lowa

01803 . University of Iowa College of Medicine Iowa City, IA 52242

# **Kansas**

01902 University of Kansas School of Medicine Kansas City, KS 66103

# Kentucky

02002 University of Louisville School of Medicine Louisville, KY 40292

02012 University of Kentucky College of Medicine Lexington, KY 40536

## Louisiana

02101 Tulane University School of Medicine New Orleans, LA 70112

02105 Louisiana State University School of Medicine in New Orleans New Orleans, LA 70112

02106 Louisiana State University School of Medicine in Shreveport Shreveport, LA 71130

# **Maryland**

02301 University of Maryland School of Medicine Baltimore, MD 21201

02307 Johns Hopkins University School of Medicine Baltimore, MD 21205

Uniformed Services University of the Health Sciences, F. Edward Hebert School of Medicine Bethesda, MD 20014

# **Massachusetts**

02401 Harvard Medical School Boston, MA 02115

02405 Boston University School of Medicine Boston, MA 02118

02407 Tufts University School of Medicine Boston, MA 02111

02416 University of Massachusetts Medical School Worcester, MA 01605

# Michigan

02501 University of Michigan Medical School Ann Arbor, MI 48109 Wayne State University School of Medicine Detroit, MI 48201

Michigan State University College of Human Medicine East Lansing, MI 48824

### Minnesota

02604 University of Minnesota Medical School Minneapolis, MN 55455

02607 University of Minnesota, Duluth School of Medicine

**Duluth, MN 55812** Mayo Medical School Rochester, MN 55905

# Mississippi

02701 University of Mississippi School of Medicine Jackson, MS 39216

## Missouri

02802 Washington University School of Medicine St Louis, MO 63110

02803 University of Missouri, Columbia School of Medicine

Columbia, MO 65212 Saint Louis University School of Medicine St Louis, MO 63104

02846 University of Missouri, Kansas City School of Medicine Kansas City, MO 64108

## Nebraska

03005 University of Nebraska College of Medicine Omaha, NE 68105

03006 Creighton University School of Medicine Omaha, NE 68178

# Nevada

03101 University of Nevada School of Medicine Reno, NV 89557

# **New Hampshire**

03201 Dartmouth Medical School Hanover, NH 03756

# **New Jersey**

UMDNJ-New Jersey Medical School Newark, NJ 07103

03306 UMDNJ-Robert Wood Johnson Medical School Piscataway, NJ 08854

### **New Mexico**

03401 University of New Mexico School of Medicine Albuquerque, NM 87131

## New York

03501 Columbia University College of Physicians and Surgeons New York, NY 10032

Albany Medical College of Union University Albany, NY 12208

03506 State University of New York at Buffalo School of Medicine Buffalo, NY 14214

State University of New York Health 03508 Science Center at Brooklyn College of Medicine Brooklyn, NY 12203

.03509 **New York Medical College** Valhalla, NY 10595

State University of New York Health Science Center at Syracuse College of Syracuse, NY 13210

New York University School of Medicine New York, NY 10016

03520 Cornell University Medical College New York, NY 10021

03545 University of Rochester School of Medicine and Dentistry Rochester, NY 14642

Albert Einstein College of Medicine of Yeshiva University New York, NY 10461

Mount Sinai School of Medicine of City University of New York New York, NY 10029

State University of New York at Stony Brook, School of Medicine Stony Brook, NY 11794

# North Carolina

03601 University of North Carolina at Chapel Hill School of Medicine Chapel Hill, NC 27514

03605 Bowman Gray School of Medicine of Wake Forest University

Winston-Salem, NC 27103 **Duke University School of Medicine** Durham, NC 27710

03608 East Carolina University School of Medicine Greenville, NC 27834

# North Dakota

03701 University of North Dakota School of Grand Forks, ND 58202

## Ohio

03806 Case Western Reserve University School of Medicine

Cleveland, OH 44206

Ohio State University College of Medicine Columbus, OH 43210

. 03841 University of Cincinnati College of Medicine Cincinnati, OH 45267

Medical College of Ohio at Toledo Toledo, OH 43699

Northeastern Ohio Universities College of Medicine Rootstown, OH 44272

Wright State University School of Medicine Dayton, OH 45401

## Oklahoma

03901 University of Oklahoma College of Medicine Oklahoma City, OK 73190

# Oregon

04002 Oregon Health Sciences University School of Medicine Portland, OR 97201

# **Pennsylvania**

04101 University of Pennsylvania School of Medicine

Philadelphia, PA 19104

04102 Jefferson Medical College of Thomas Jefferson University Philadelphia, PA 19107

04107 Medical College of Pennsylvania Philadelphia, PA 19129

Hahnemann University College of Medicine Philadelphia, PA 19102

04112 University of Pittsburgh School of Medicine Pittsburgh, PA 15261

Temple University School of Medicine Philadelphia, PA 19140

Pennsylvania State University College of 04114 Medicine Hershey, PA 17033

# **Puerto Rico**

04201 University of Puerto Rico School of Medicine

San Juan, PR 00936 Ponce School of Medicine Ponce, PR 00732

Universidad Central del Caribe Escuela de Medicina Cayey, PR 00633

# Rhode Island

04301 Brown University Program in Medicine Providence, RI 02912

# **US Medical Schoo**

# **South Carolina**

04501 Medical University of South Carolina
College of Medicine
Charleston, SC 29425
04504 University of South Carolina School of
Medicine

Columbia, SC 29208

## **South Dakota**

04601 University of South Dakota School of Medicine Vermillion, SD 57069

### **Tennessee**

04705 Vanderbilt University School of Medicine Nashville, TN 37232 04706 University of Tennessee College of Medicine

Memphis, TN 38163

04707 Meharry Medical College School of Medicine Nashville, TN 37208

04720 James H. Quillen College of Medicine Johnson City, TN 37614

## **Texas**

04802 University of Texas Medical Branch at Galveston Galveston, TX 77550 04804 Baylor College of Medicine Houston, TX 77030 04812 University of Texas Southwestern Medical School at Dallas

Dallas, TX 75235

04813 University of Texas Medical School at San Antonio San Antonio, TX 78284

04814 University of Texas Medical School at Houston

Houston, TX 77225 04815 Texas Tech University Health Science Center School of Medicine Lubbock, TX 79430

04816 Texas A & M University College of Medicine College Station, TX 77843

# Utah

04901 University of Utah School of Medicine Salt Lake City, UT 84132

# **Vermont**

05002 University of Vermont College of Medicine Burlington, VT

# **Virginia**

05101 University of Virginia School of Medicine Charlottesville, VA 22908

05104 Virginia Commonwealth University, Medical College of Virginia

Richmond, VA 23298
05107 Eastern Virginia Medical School of the
Medical College of Hampton Roads
Norfolk, VA 23501

# Washington

05404 University of Washington School of Medicine Seattle, WA 98195

# **West Virginia**

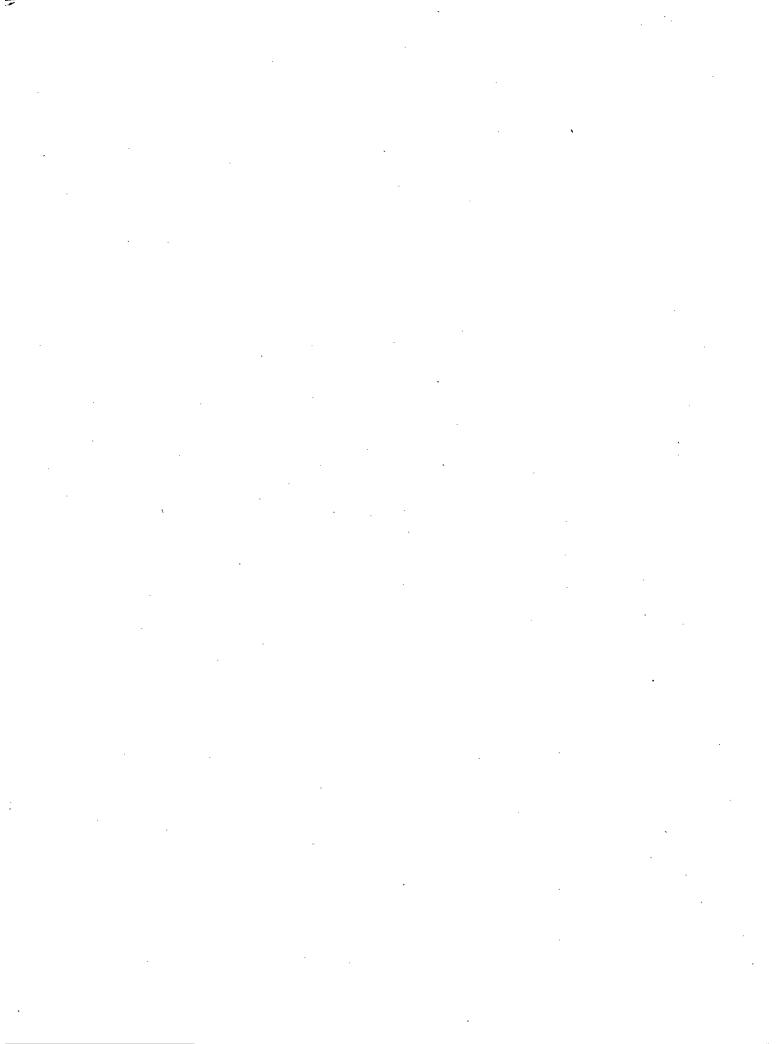
05501 West Virginia University School of Medicine Morgantown, WV 26506

05502 Marshall University School of Medicine Huntington, WV 25701

# Wisconsin

05605 University of Wisconsin Medical School Madison, WI 53706

05606 Medical College of Wisconsin Milwaukee, WI 53226



# Appendix F

# **Abbreviations**

Type of	Hospital	Control	(Ownership)
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A Army AF Air Force CH Church CITY City CO County CORP Corporation CYCO City/County

**HDA** Hospital District Authority Individual Owned

MISC Miscellaneous N Navy

NP Not-for-Profit 0F Other Federal P Partnership

PHS **Public Health Service** 

ST State

VA Department of Veterans Affairs

### **Medical School Affiliation**

M Major L Limited G Graduate

### **Specialties**

ΑI Allergy and Immunology ALI Clinical and Laboratory Immunology (Allergy and Immunology) ΑM Preventive Medicine-Aerospace Medicine

AN Anesthesiology BBK Blood Banking/Transfusion Medicine (Pathology)

Critical Care Medicine (Anesthesiology) CCA CCM Critical Care Medicine (Internal Medicine) CCP Critical Care Medicine (Pediatrics) CCS Critical Care (Surgery-General)

Cardiovascular Disease (Internal Medicine) CD

CHN Child Neurology (Neurology)

Child and Adolescent Psychiatry (Psychiatry) CHP CPP Pediatrics/Psychiatry/Child Psychiatry

CRS Colon and Rectal Surgery

Dermatology D

DMP Dermatopathology (Dermatology and Pathology)

DR Radiology-Diagnostic **Emergency Medicine EM** 

**EMP** Pediatrics/Emergency Medicine Endocrinology, Diabetes, and Metabolism (Internal Medicine) END

Forensic Pathology (Pathology) FOP

FP **Family Practice** 

FPG Geriatric Medicine (Family Practice) GE Gastroenterology (Internal Medicine)

GPM Preventive Medicine-General

GS Surgery-General

HEM Hematology (Internal Medicine) HMP Hematology (Pathology)

HSO Hand Surgery (Orthopaedic Surgery)

Hand Surgery (Plastic Surgery) HSP Hand Surgery (Surgery-General) HSS

Infectious Disease (Internal Medicine) ID

IM **Internal Medicine** 

**IMG** Geriatric Medicine (Internal Medicine) MM Medical Microbiology (Pathology) Internal Medicine/Neurology MN Internal Medicine/Emergency Medicine MÈM

Internal Medicine/Psychiatry MPD Internal Medicine/Pediatrics

MPH Preventive Medicine-Public Health and General Preventive Medicine

MPM Internal Medicine/Physical Medicine and Rehabilitation

N Neurology

NEP Nephrology (Internal Medicine)

**Nuclear Medicine** NM

Neuropathology (Pathology) NP

NPM Neonatal-Perinatal Medicine (Pediatrics) NPR Neurology/Physical Medicine and Rehabilitation Nuclear Radiology (Radiology-Diagnostic) NR

NS **Neurological Surgery** 

Adult Reconstructive Orthopaedics (Orthopaedic Surgery) OAR

OBG Obstetrics and Gynecology

OM Preventive Medicine-Occupational Medicine OMO Musculoskeletal Oncology (Orthopaedic Surgery)

ON Oncology (Internal Medicine)

0P Pediatric Orthopaedics (Orthopaedic Surgery)

OPH Ophthalmology ORS Orthopaedic Surgery

OSM Orthopaedic Sports Medicine (Orthopaedic Surgery)

0T0 Otolaryngology

OTR Orthopaedic Trauma (Orthopaedic Surgery)

**Psychiatry** 

PCH Chemical Pathology (Pathology)

PD Pediatrics

**PDC** Pediatric Cardiology (Pediatrics) PDE Pediatric Endocrinology (Pediatrics) Pediatric Pulmonology (Pediatrics) **PDP PDR** Pediatric Radiology (Radiology-Diagnostic) Pediatric Surgery (Surgery-General) **PDS** Preventive Medicine-Public Health PH

PHO Pediatric Hematology/Oncology (Pediatrics) Immunopathology (Pathology) PIP Physical Medicine and Rehabilitation PM

**PMP** Pediatrics/Physical Medicine and Rehabilitation

PN Pediatric Nephrology (Pediatrics)

PS Plastic Surgery PTH Pathology

**PUD** Pulmonary Disease (Internal Medicine) RHU Rheumatology (Internal Medicine) RNR Neuroradiology (Radiology-Diagnostic)

**Radiation Oncology** RO

SP Pathology-Selective (Pathology)

TS Thoracic Surgery TY Transitional Year Urology U

ÙР Pediatric Urology (Urology)

Vascular and Interventional Radiology (Radiology-Diagnostic) VIR

Vascular Surgery (Surgery-General)