Practical Advice for Coordinators: Milestones Reporting, the CCC and ADS Orthopedic Surgery Neurological Surgery

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ACGME Webinar 15 October 2013



Disclosures

No financial disclosures



The Next Accreditation System

The name "Next Accreditation System" will remain unchanged until the Phase II specialties are on board on July 1st, 2014



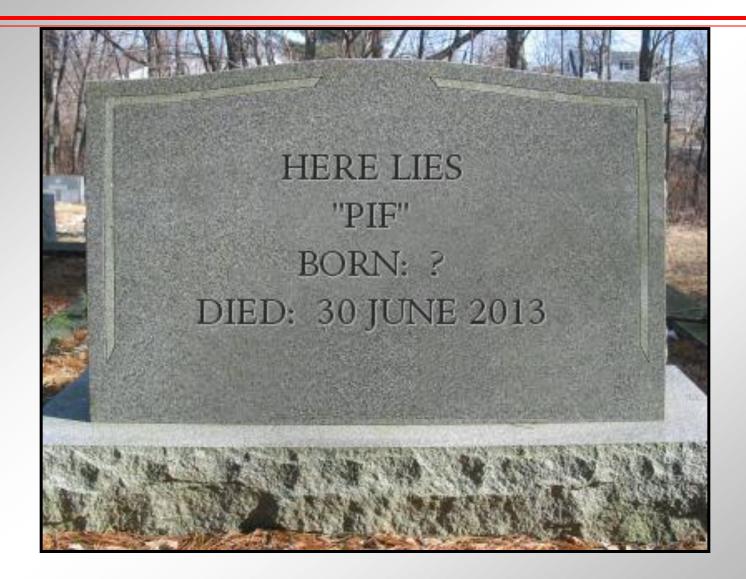
Objectives

- Describe the basic elements of NAS
- Describe reporting of the Milestones
- Discuss the structure and function of the Clinical Competency Committee
- Practical information regarding ADS

Next Accreditation System: Goals

- Help produce physicians for 21st century
- Accredit programs based on outcomes
- Provide public accountability for outcomes
- Reduce administrative burden of accreditation

- Continuous accreditation model
- No cycle lengths





- No PIFs
- No "Infernal Review"
- Programs notified at least annually
- Requirements revised every ten years

- Citations can be levied by RRC
- But, <u>could</u> be removed quickly based upon:
 - Progress report
 - Site visit (focused or full)
 - New annual data from program

- No site visits (as we know them)
 but...
- Focused site visits for an "issue"
- Full site visit (no PIF)
- Self-study visits every ten years



Reasons for Focused Site Visits

- Assesses selected aspects of a program and may be used:
 - to address potential problems identified during review of annually submitted data;
 - to diagnose factors underlying deterioration in a program's performance
 - to evaluate a complaint against a program



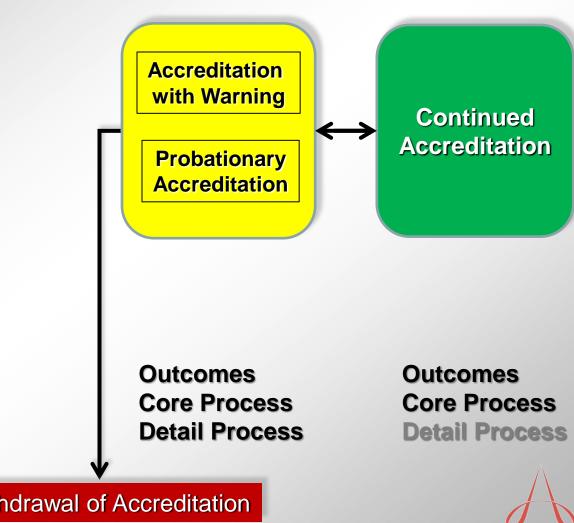
Reasons for Full Site Visits

- Application for new program
- At the end of the initial accreditation period
- RRC identifies broad issues / concerns at annual data review
- Other serious conditions or situations identified by the RRC

Format for Site Visits

- Minimal notification:
 - 30 days for Focused Site Visit
 - 60 days for Full Site Visit
- Minimal document preparation expected
- Team of site visitors
- Specific program area(s) investigated as instructed by the RRC

Conceptual Model of NAS



STANDARDS

Outcomes Core Process Detail Process

Withdrawal of Accreditation

Data Reviewed Annually by RRC Most already in place

- Annual ADS Update
 - ✓ Program Characteristics Structure & resources
 - ✓ Program Changes PD / core faculty / residents
 - ✓ Participating Sites
 - Educational Environment including duty hours
 - Scholarly Activity Faculty and residents
 - ➤ Block schedule
 - ➤ Omission of data
- ✓ Already in place
- New or changed



Data Reviewed Annually by RRC Most already in place

- ✓ Board Pass Rate
- ✓ Resident Survey
- ✓ Clinical Experience (Case logs)
- ✓ Semi-Annual Resident Evaluation & Feedback
 - ➤ Milestones
- Faculty Survey
- ✓ Already in place
- New or changed



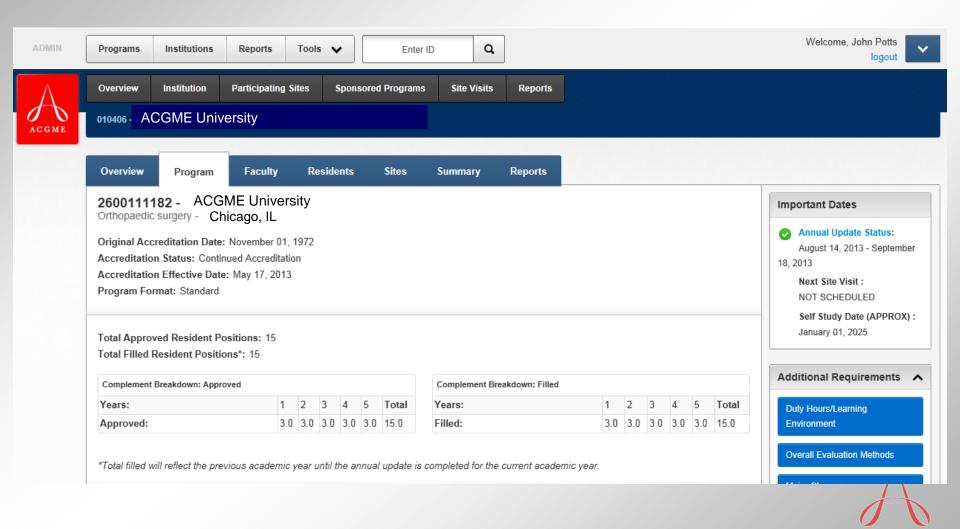
Annual Update

Billy Hart

Associate Executive Director Internal Medicine

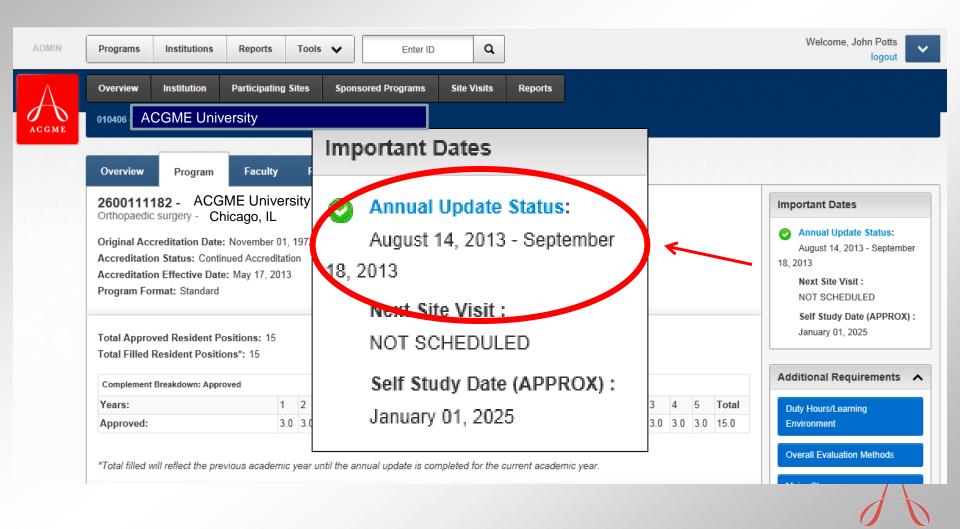


Annual Update - Deadline



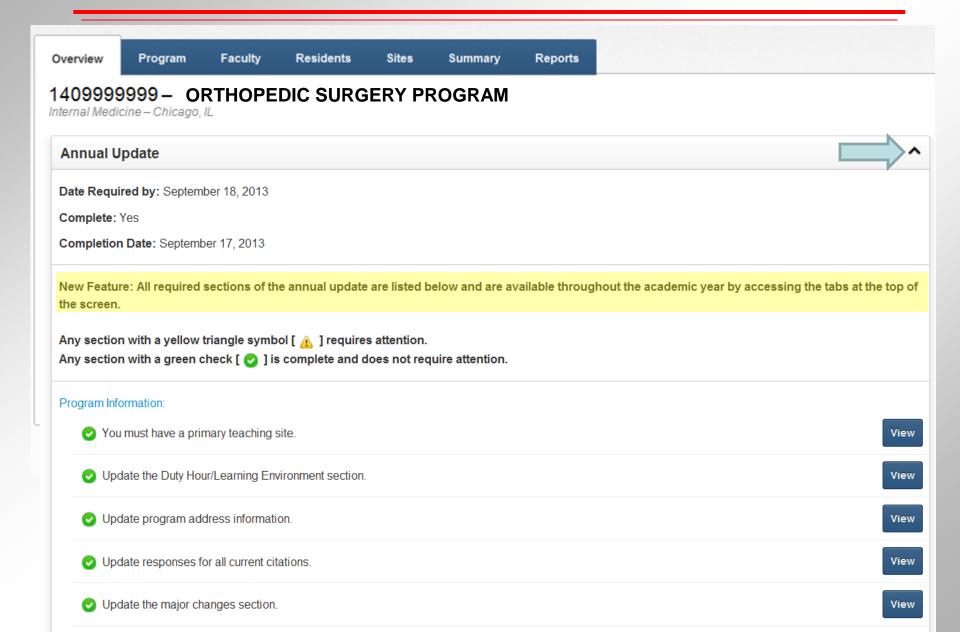
ACGME

Annual Update - Deadline

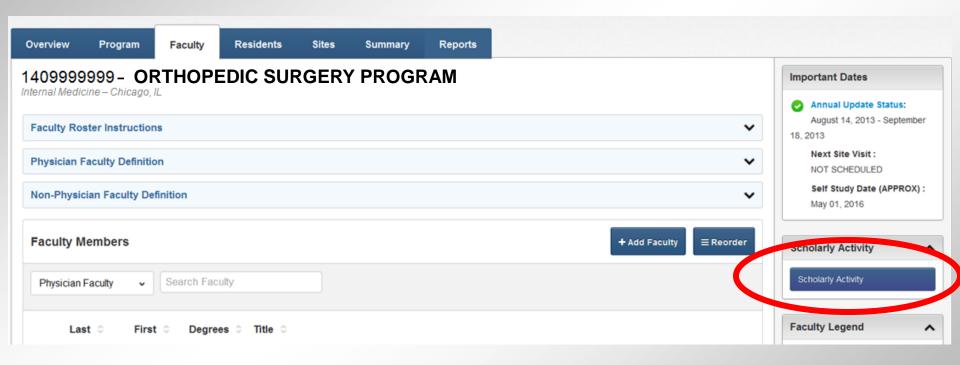


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ADS – Overview Tab



ADS – Faculty Tab



Faculty CV (PIF)

First Name: John		MI: A	Last Name: Smith			
Present Position: Dep	partment Chairman					
Medical School Nam	e: North Univ, Roots	, CA				
Degree Awarded: MD			Year Completed: 1993			
Graduate Medical Ed	ucation Program Name	e: State Program				
Specialty/Field: Urology				Date From: 7/1993	Date To: 6/1998	
Certification Information			Current Licensure Data			
Specialty	Certification Year	Certification Status	Re-Cert Year	State	Date of Expiration	
Urology	2001	Original Certification Valid		CA	1/2014	
Academic Appointments - List the past ten years, beginning with your current position.						
Start Date	End Date	Description of Position(s)				
7/2009	Present	State Program				
7/1999	Present	State Program				
3/2002	6/2009	State Program				
	40 1 1 0					

Last Name: Smith

NAT- A

Concise Summary of Role in Program:

First Name: John

Fellowship-trained in female urology and urodynamics. Dr. Smith brings an expertise that is vital to resident training in urology. Along with Dr. James, he coordinates all resident research activities. He is an active participant at all urology conferences.

Current Professional Activities / Committees (limit of 10):

- [2009 Present] Chairman, Department of Urology; Medical Center
- [2009 Present] Chairman, Division of Female Pelvic Medicine and Reconstructive Pelvic Surgery, Department of Urology, City Hospital
- [2009 Present] President, Urological Society
- [2009 Present] Co-Chairman, Division of Female Pelvic Medicine and Reconstructive Pelvic Surgery;
 Medical Center
- [1999 Present] Member, Society for Urodynamics and Female Urology
- [1999 Present] Member, American Urogynecologic Society
- [1999 Present] Member, International Continence Society
- [1999 Present] Member, Section of the American Urological Association
- [1999 Present] Member, Urologic Society
- [1998 Present] Member, American Urological Association

Selected Bibliography - Most representative Peer Reviewed Publications / Journal Articles from the last 5 years (limit of 10):

- Names. Historical perspective and outcomes for neurogenic bladder. Future Medicine 6(2)165-175, 2000
- Names. Application and comparison of the American Urological Association and European Association
 of Urology current recommendations for antibiotic prophylaxis in the urologic patient undergoing office
 procedures. Future Medicine 6(2):145-149, 2009.
- Names. Two popular treatment options for neurogenic bladder Therapy 2009 6:2, 133-134
- Names. Editorial comment. Effect of pelvic floor interferential electrostimulation on urodynamic parameters and incontinency of children with myelomeningocele and detrusor overactivity. Urology.

2009 Aug;74(2):329; author reply 329-30.

 Names. Tethered cord syndrome in a 24-year-old woman presenting with urinary retention. Int Urogynecol J Pelvic Floor Dysfunct. 18(6) 679-81, 2007.

Selected Review Articles, Chapters and / or Textbooks from the last 5 years (limit of 10):

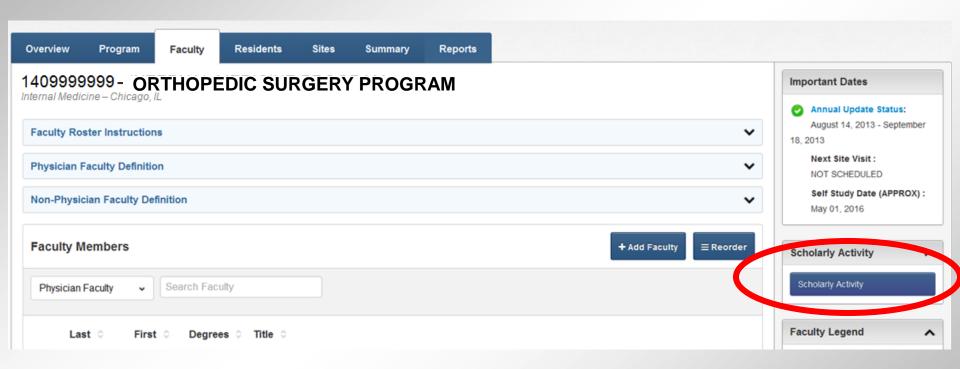
- The Accidental Sisterhood: Take control of your bladder and your life. Names. 3rd Edition, Pelvic Floor Health, City, State, 2009
- The Accidental Sisterhood: Take control of your bladder and your life. Names. 2cd Edition, Pelvic Floor Health, City, State, 2007
- The Accidental Sisterhood: Take control of your bladder and your life. Names. Pelvic Floor Health, City, State, 2006
- Names. Whitmore, K.E. Hypersensitivity Disorders of the Lower Urinary tract. Urogynecology and Reconstructive Pelvic Surgery, 3rd edition. Mosby-Year Book, City, State, 2007.

Participation in Local, Regional, and National Activities / Presentations / Abstracts / Grants from the last 5 years (limit of 10):

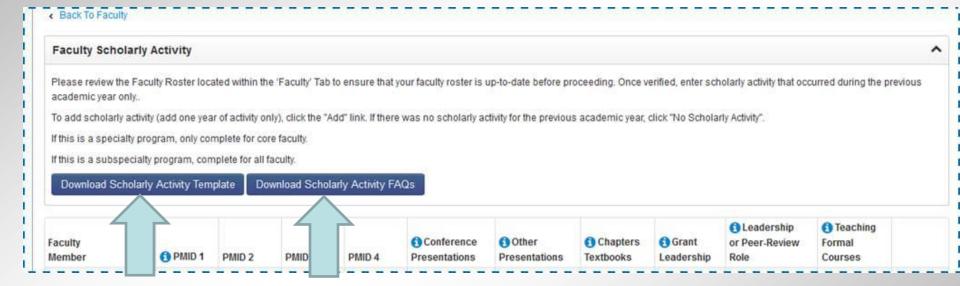
- Incontinence in Women: An objective look at the options. Course faculty member AUA Annual Meeting, San Francisco, CA 2010 AUA Annual Meeting, Chicago, IL 2009 AUA Annual Meeting, Orlando, FL 2008 AUA Annual Meeting, Anaheim, CA 2007
- Multi-institutional experience with sacral neuromodulation in children for dysfunctional elimination syndrome or neurogenic bladder with intcontinence. Urological Annual meeting 2010 (presented by Katherine Hubert)
- Overactive bladder and Interstim Therapy, AdvaMed-Advanced Medical Technology Association, Washington, DC. 2008
- Stress Urinary Incontinence and Prolapse, Case presentations and complications Urologic Society Annual meeting 2007.
- Acute urinary retention status post suburethral sling, Names. Urologic Society Annual meeting 2007
- Commercial Prolapse Repair "Kits" vs. Traditional Transvaginal Prolapse Repairs: A Comparison of Efficacy and Cost. Names, A. Society for Urodynamics and Female Urology (SUFU), February 22, 2007 (Poster) Southeastern Section of the AUA, March 8-11, 2007 (Poster)
- Abdominal Sacral Colpopexy with Soft Polypropylene Mesh is Safe and Effective at Three-Year Follow-Up, Names, SUMMA Postgraduate Day, 2006.
- Early Complication Rates of the Apogee/Perigee? Prolapse Repair System for Vaginal Vault Prolapse.
 Names. Accepted for oral presentation, SUMMA Postgraduate Day, 2006.
- The Correlation Between Valsalva Leak-Point Pressure (VLPP) and MUCP in Determining Genuine Stress Urinary Incontinence and Intrinsic Sphincter Deficiency. Names. Postgraduate Day, Locations, June 6, 2005 Section of the AUA. September 2005

If not ABMS board certified, explain equivalent qualifications for RC consideration:

ADS – Faculty Tab

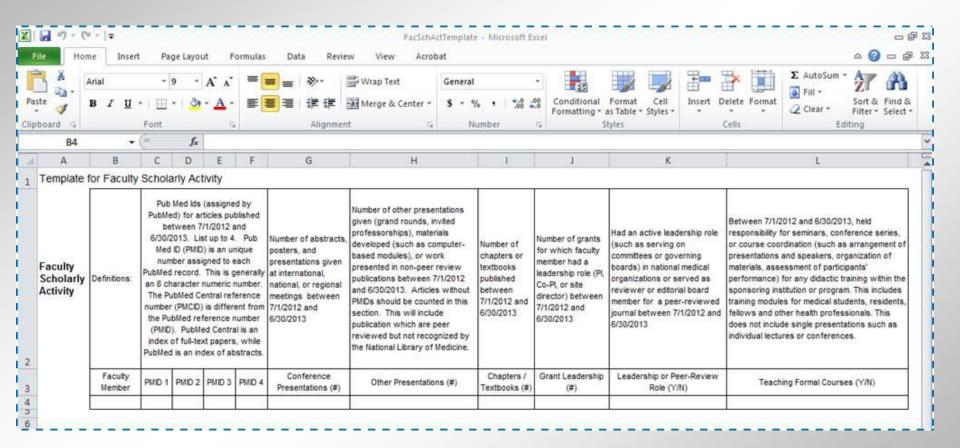




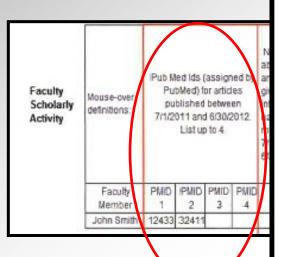




Scholarly Activity Template







Pub Med Ids (assigned by PubMed) for articles published between 7/1/2011 and 6/30/2012. List up to 4.

Between 7/1/2011 and 6/30/2012, held responsibility for seminar, conference series, or course coordination (such as arrangement of presentations and speakers, organization of materials, assessment of participants' performance) for any didactic training within the sponsoring institution or program. This includes training modules for medical students, residents, fellows and other health professionals. This does not include single presentations such as individual lectures or conferences.

Enter Pub Med ID #'s

PMID 1	PMID	PMID	PMID
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12433	32411		



Sector Accreandment Council for Graduate Medical Education (ACGME)

abstracts, posters. Pub Med Ids (assigned b and presentations Faculty PubMed) for articles given at Mouse-over Scholarly published between international. definitions: 7/1/2011 and 6/30/2012 national, or regiona Activity List up to 4. meetings between 7/1/2011 and 6/30/2012 PMID PMID PMID Conference Faculty Member Presentations John Smith 12433 32411

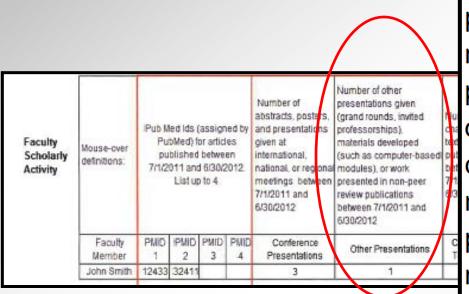
Number of abstracts, posters, and presentations given at international, national, or regional meetings between 7/1/2011 and 6/30/2012

Between 7/1/2011 and 6/30/2012, held. responsibility for seminar, conference series, or active leadership course coordination (such as arrangement of ch as serving on presentations and speakers, organization of ees or governing materials, assessment of participants' in national medica performance) for any didactic training within the ations or served as sponsoring institution or program. This includes r or editorial board training modules for medical students. r for a peerresidents, fellows and other health d journal between professionals. This does not include single 1 and 6/30/2012 presentations such as individual lectures or conferences. ship or Peer-Review Teaching Formal Courses Role Y Ni-

Enter a number

Conference Presentations





Enter a number

Number of other presentations given (grand rounds, invited professorships), materials developed (such as computer-based modules), or work presented in non-peer review publications between 7/1/2011 and 6/30/2012

Other Presentations

conference series, or h as arrangement of ers, organization of actic training within the program. This includes fical students. her health not include single dividual lectures or

30/2012 held

mai Courses



Pub Med Ids (assi PubMed) for an Faculty Mouse-over published bets Scholarly definitions: 7/1/2011 and 6/3 Activity List up to 4 PMID PMI PMID Faculty Member John Smith 12433 32411

Number of chapters or textbooks published between 7/1/2011 and 6/30/2012

Between 7/1/2011 and 6/30/2012, held. responsibility for seminar, conference series, or Had an active leadership Number of grants course coordination (such as arrangement of Number of role (such as serving on or which faculty presentations and speakers, organization of committees or governing chapters or nember had a materials, assessment of participants' textbooks boards) in national medica adership role (Pl performance) for any didactic training within the organizations or served as published o-Pt, or site sponsoring institution or program. This includes reviewer or editorial board between rector) between training modules for medical students. 7/1/2011 and member for a peer-1/2011 and residents, fellows and other health 6/30/2012 reviewed journal between 6 30/2012 professionals. This does not include single 7/1/2011 and 6/30/2012 presentations such as individual lectures or conferences. Leadership or Peer-Review Chapters / Teaching Formal Courses Grant Leadership Textbooks Role Y N 3

Enter a number

Chapters / Textbooks

ACGME

-

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Pub Med Ids (assign PubMed) for articl Faculty Mouse-over published betwe Scholarly definitions: 7/1/2011 and 6/30/2 Activity List up to 4 PMID PMID PMID Faculty Member 12433 32411 John Smith

Number of grants for which faculty member had a leadership role (PI, Co-PI, or site director) between 7/1/2011 and 6/30/2012

Between 7/1/2011 and 6/30/2012, held responsibility for seminar, conference series, or Had an active leadership Number of grants course coordination (such as arrangement of role (such as serving on for which faculty presentations and speakers, organization of committees or governing materials, assessment of participants' oards) in national medica leadership role (P performance) for any didactic training within the rganizations or served as sponsoring institution or program. This includes Co-Pt. or site eviewer or editorial board director) between training modules for medical students. nember for a peer-7/1/2011 and residents, fellows and other health eviewed journal between 6/30/2012 professionals. This does not include single 7/1/2011 and 6/30/2012 presentations such as individual lectures or conferences. Leadership or Peer-Review Grant Leadershi Teaching Formal Courses Role N

Grant Leadership

Enter a number



Had an active leadership role (such as serving on committees or governing boards) in national medical organizations or served as reviewer or editorial board member for a peer-reviewed journal between 7/1/2011 and 6/30/2012

Answer Yes or No

Faculty

Activity

Scholarly

Leadership or Peer-Review Role

Between 7/1/2011 and 6/30/2012, held responsibility for seminar, conference series, or course coordination (such as arrangement of role (such as serving on resentations and speakers, organization of aterials, assessment of participants' rformance) for any didactic training within the ponsoring institution or program. This includes reviewer or editorial board training modules for medical students. member for a peerresidents, fellows and other health reviewed journal between ofessionals. This does not include single 7/1/2011 and 6/30/2012 esentations such as individual lectures or onferences. Leadership or Peer-Review Teaching Formal Courses



Between 7/1/2011 and 6/30/2012, held responsibility for seminars, conference series, or course coordination (such as arrangement of presentations and speakers, organization of materials, assessment of participants' performance) for any didactic training within the sponsoring institution or program. This includes training modules for medical students, residents, fellows and other health professionals. This does not include single presentations such as individual lectures or

Answer Yes or No

Faculty

Activity

Scholarly

Mouse-over

Faculty

John Smith

conferences.

definitions:

Teaching Formal Courses

N



responsibility for seminar, conference series, o

performance) for any didactic training within the

sponsoring institution or program. This includes

training modules for medical students, residents, fellows and other health professionals. This does not include single

presentations such as individual lectures or

Teaching Formal Courses

course coordination (such as arrangement of presentations and speakers, organization of materials, assessment of participants'

er-Revie

- All physician faculty who have a significant role in the education of residents/fellows and who have documented qualifications to instruct and supervise.
- Core faculty must devote at least 15 hours per week to resident education and administration.
- All core faculty should evaluate the competency domains; work closely with and support the program director; assist in developing and implementing evaluation systems; and teach and advise residents.

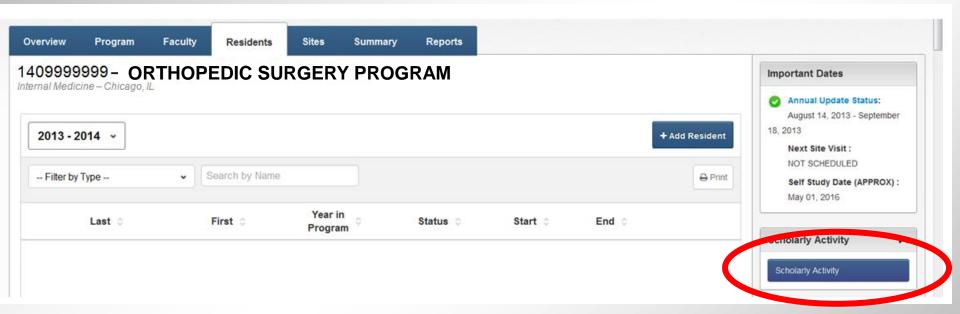
Core faculty complete scholarly activity

Core faculty complete faculty survey

- Examples of faculty members that do not meet the definition of core faculty:
 - A physician who conducts rounds two weeks out of the whole year and has no other responsibilities (administrative, didactics, research) other than clinical work during those two weeks
 - A faculty member with a PhD, and who is not a physician, who works in the basic science laboratory without any administrative, didactics or clinical responsibilities

- Examples of faculty members that meet the definition of core faculty:
 - A physician who works in the ICU with responsibilities that include clinical supervision of residents; who is a member of the Clinical Competency Committee; directs the simulation lab; helps write resident curriculum
 - A physician scientist who spends most of his time conducting clinical outcomes research, with only 4 weeks per year of clinical time, but who supervises residents in their research projects; writes and provides didactics related to scholarship; and writes the curriculum for scholarship such as statistics, and conducts evidence-based journal club. On average, he devotes > 15 hours per week to the program.

ADS - Residents Tab



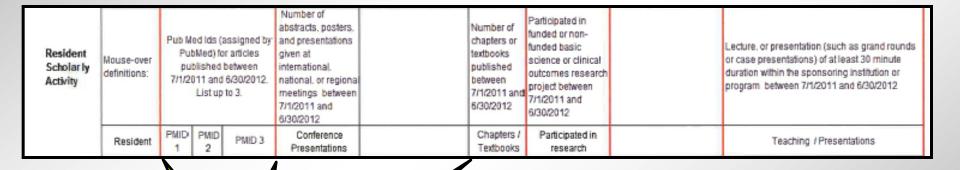


Scholarly Activity Template

Scholarly Activity as Performance Indicator

	June Smith	12433				1		0	N		Y
	Resident	PMID 1	PMID 2	PM	ID 3	Conference Presentations		Chapters / Textbooks	Participated in research		Teaching / Presentations
lesident icholar ly ictivity	Mouse-over definitions:	Pul pu	ed ids (bMed) fi blished 011 and List up	or articl between 16/30/2	les en	Number of abstracts, posters, and presentations given at international, national, or regiona meetings between 7/1/2011 and 6/30/2012		Number of chapters or textbooks published between 7/1/2011 and 6/30/2012	Participated in funded or non-funded basic science or clinical outcomes research project between 7/1/2011 and 6/30/2012		Lecture, or presentation (such as grand roun or case presentations) of at least 30 minute duration within the sponsoring institution or program between 7/1/2011 and 6/30/2012
	John Smith	12433	32411			3	1	1	3	Y	N
	Faculty Member	PMID 1	2	3	PMID 4	Conference Presentations	Other Presentations	Chapters / Textbooks	Grant Leadership	Leadership or Peer-Review Role	Teaching Formal Courses
aculty Scholarly Activity	Mouse-over definitions:	published between 7/1/2011 and 6/30/2012 List up to 4		les en	and presentations given at international, national, or regional	Number of other presentations given (grand rounds, invited professorships), materials developed (such as computer-based modules), or work presented in non-peer review publications between 7/1/2011 and 6/30/2012	Number of chapters or textbooks published between 7/1/2011 and 6/30/2012	for which faculty member had a leadership role (PI, Co-PI, or site	Had an active leadership role (such as serving on committees or governing boards) in national medical organizations or served as reviewer or editorial board member for a peer-reviewed journal between 7/1/2011 and 6/30/2012	Between 7/1/2011 and 6/30/2012, held responsibility for seminar, conference series, course coordination (such as arrangement of presentations and speakers, organization of materials, assessment of participants' performance) for any didactic training within the sponsoring institution or program. This include training modules for medical students, residents, fellows and other health professionals. This does not include single presentations such as individual lectures or conferences.	

Resident Scholarly Activity



Same as
Faculty
Template



Resident Scholarly Activity

Resident
Scholar ly
Activity

Mouse-over definitions:

Pub Med lds (
PubMed) in published 7/11/2011 and List up

Resident

PmID PMID 1 2

Participated in funded or non-funded basic science or clinical outcomes research project between 7/1/2011 and 6/30/2012

Participated in research

Λ

Participated in funded or non-funded basic science or clinical outcomes research project between 7/1/2011 and 6/30/2012

Chaptes / Participated in research research featbooks or case presentations) of at least 30 minute duration within the sponsoring institution or program between 7/1/2011 and 6/30/2012

Chaptes / Participated in research rese

Answer Yes or No



Resident Scholarly Activity

Lecture, or presentation (such as grand rounds or case presentations) of at least 30 minute duration within the sponsoring institution or program between 7/1/2011 and 6/30/2012

Resident

Scholarly

Activity

Lecture, or presentation (such as grand rounds or case presentations) of at least 30 minute duration within the sponsoring institution or program between 7/1/2011 and 6/30/2012

Teaching / Presentations

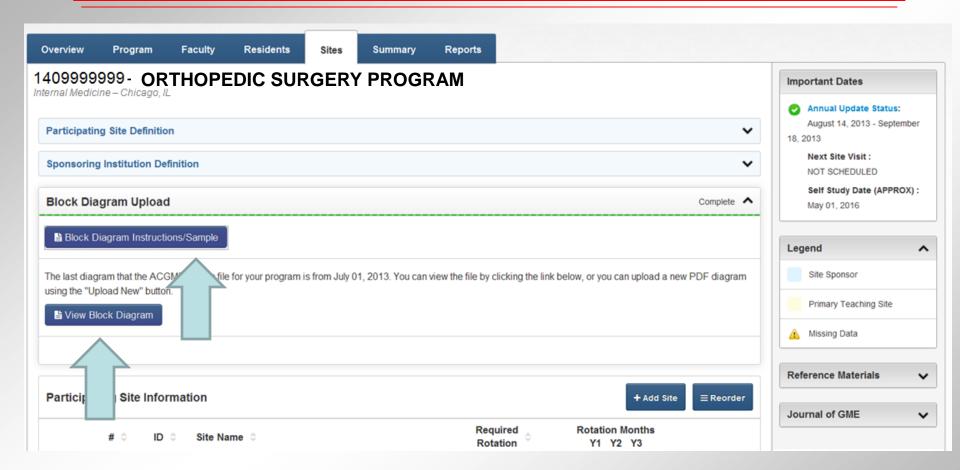
Teaching / Presentations

Answer Yes or No

Y

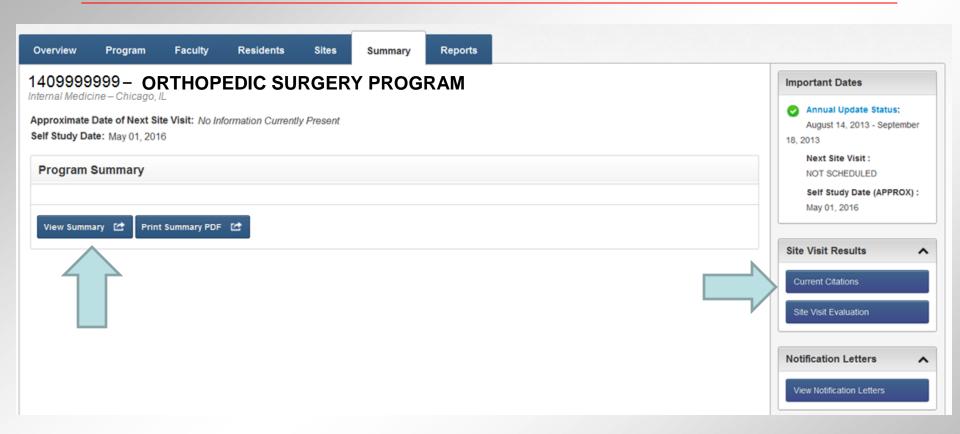


ADS - Sites Tab

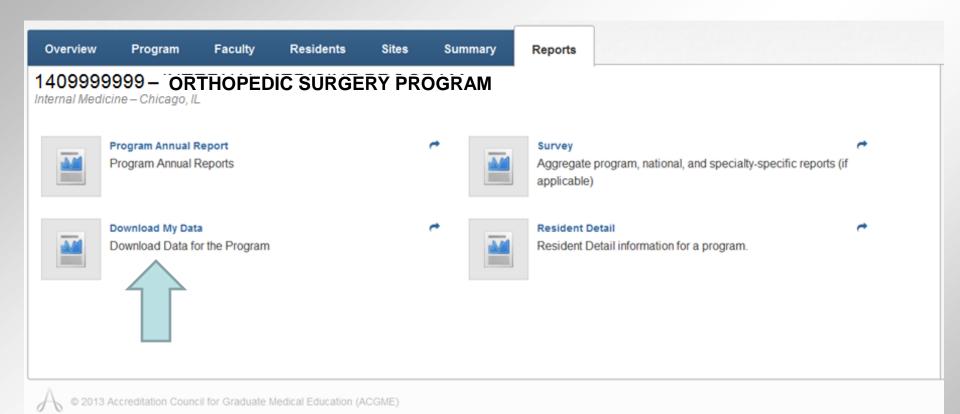




ADS – Summary Tab



ADS- Reports Tab





Milestones



Via Ignatia



Key West, FL



Yorkshire Moors



Portadon Ireland



Gemas Malaysia



Milion of Constantinople



Boston, MA



County Cork



Milestones

- Created by the specialty
- Organized under six domains of clinical competency
- Observable steps on continuum of increasing ability
- Describes the track of a resident learner
- Provide framework & language to describe progress
- Articulate shared understanding of expectations
- Milestones are not evaluation tools

V.A.1. The program director must appoint the Clinical Competency Committee. (Core)

V.A.1.a) At a minimum the Clinical Competency Committee must be composed of three members of the program faculty. (Core)

V.A.1.a).(1) Others eligible for appointment to the committee include faculty from other programs and non-physician members of the health care team. (Detail)

ACGME Common Program Requirements

Approved: February 7, 2012; Effective: July 1, 2013

Approved focused revision: June 9, 2013; Effective: July 1, 2013



V.A.1.b) There must be a written description of the responsibilities of the Clinical Competency Committee. (Core)

ACGME Common Program Requirements

Approved: February 7, 2012; Effective: July 1, 2013

Approved focused revision: June 9, 2013; Effective: July 1, 2013



V.A.1.b).(1) The Clinical Competency Committee should:

V.A.1.b).(1).(a) review all resident evaluations semiannually; (Core)

V.A.1.b).(1).(b) prepare and assure the reporting of Milestones evaluations of each resident semi-annually to ACGME; and, (Core)

V.A.1.b).(1).(c) advise the program director regarding resident progress, including promotion, remediation, and dismissal. (Detail)

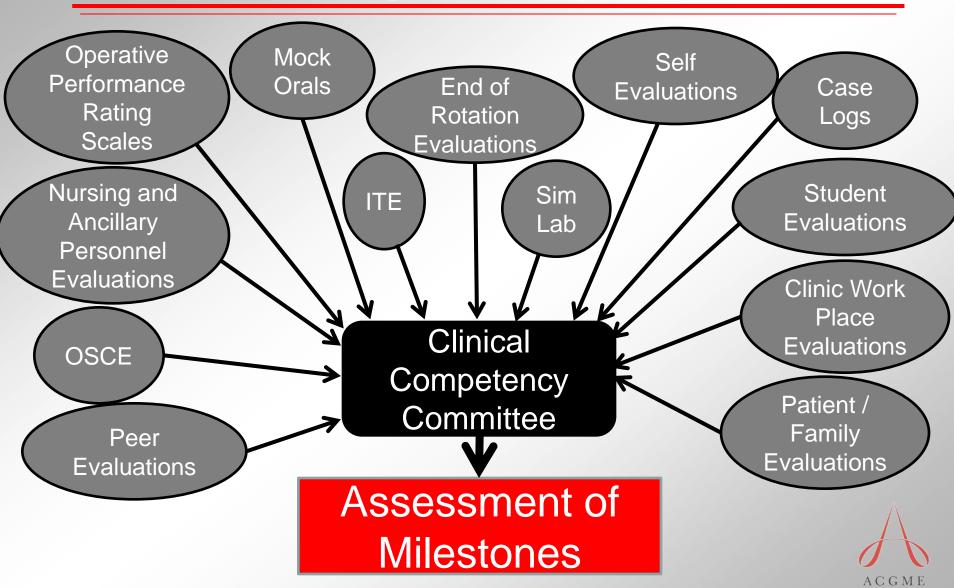
ACGME Common Program Requirements

Approved: February 7, 2012; Effective: July 1, 2013

Approved focused revision: June 9, 2013; Effective: July 1, 2013, Accreditation Council for Graduate Medical Education (ACGME)

Program Director role in CCC is undefined





CCC Meetings

 It is important for the coordinators to attend CCC Meetings



Neurological Surgery



Neurological Surgery Milestones

Version 12/2012

Neurological Surgery Milestones, ACGME Report Worksheet

evel 1	Level 2	Level 3	Level 4	Level 5
Correlates neurological deficits with tumor location Correlates radiographic tumor location with ventricular, cranial nerve and vascular anatomy Describes the pathophysiology of mass lesions and obstructive hydrocephalus Describes acute symptomatic medical therapy for neoplastic mass lesions (e.g., steroids, ventricular drainage)	Describes the use of radiation and chemotherapy for brain and spinal cord tumors Lists indications for biopsy or resection of brain and spinal cord tumors Categorizes brain and spinal cord tumors by age, histology, and radiographic appearance Describes the nonneoplastic differential diagnosis of various mass lesions Describes the natural history of common intrinsic brain tumors	Describes the genetics of brain tumors and genetic markers that impact prognosis Describes the use of advanced imaging in tumor evaluation and surgical planning (e.g., magnetic resonance [MR] tractography, functional imaging, spectroscopy) Describes the use of neuro-navigation and intra-operative imaging for brain tumor surgery Describes the role of skull-base surgical approaches in tumor resection, attendant complications, and their management	Describes expected outcomes after surgery for brain and spinal cord tumors Describes the role of radiosurgery in brain tumor therapy Describes the role of palliative care for brain tumor patients Describes personalized medicine approaches for brain tumor treatment	Contributes to the peer-reviewed literature in brain and spinal cord tumors Participates in brain tumor research and clinical trials



2013-2014 Resident Milestone Evaluations - Neurological Surgery

Year in Program:

Position Type:

Start Date:

Expected End Date:

Evaluation Period:

Select the option corresponding to the resident's performance in each area below. Your selections should be based on the longitudinal or developmental experience of the resident. Evaluation must be based on observable behavior. Mouse over the radio buttons to read the criteria for each developmental level.

Patient Care

	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
b) Critical Care	0	0	0	0	0	0	0	0	0	0
c) Traumatic Brain Injury	0	0	0	0	0	0	0	0	0	0
d) Surgical Treatment of Epilepsy and Movement Disorders	0	0	0	0	0	0	0	0	0	0
e) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
f) Pediatric Neurological Surgery	0	0	•	0	0	0	0	0	0	0
g) Spinal Neurosurgery	0	0	0	0	0	0	0	0	0	0
h) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0

	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
b) Critical Care	0	0	0	0	0	0	0	0	0	0
c) Surgical Treatment of Epilepsy and Movement Disorders	0	0	0	0	0	•	0	0	0	0
d) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0

Milestones Reporting Tool (NS) 2013-2014 Resident Milestone Evaluations - Neurological Surgery





These items will be pre-populated

Select the option corresponding to the resident's performance in each area below. Your selections should be based on the longitudinal or developmental experience of the resident, Evaluation must be based on observable behavior. Mouse over the radio buttons to read the criteria for each developmental level.

Patient Care

	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
b) Critical Care	0	0	0	0	0	0	0	0	0	0
c) Traumatic Brain Injury	0	0	0	0	0	0	0	0	0	0
d) Surgical Treatment of Epilepsy and Movement Disorders	0	0	0	0	0	0	0	0	0	0
e) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
f) Pediatric Neurological Surgery	0	0	0	0	0	0	0	0	0	0
g) Spinal Neurosurgery	0	0	0	0	0	0	0	0	0	0
h) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0

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	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
b) Critical Care	0	0	0	0	0	0	0	0	0	0
c) Surgical Treatment of Epilepsy and Movement Disorders	0	0	0	0	0	0	0	0	0	0
d) Pain and Paripheral Nances	0	0	0	0	0	0	0	0	0	0

Mouse-over Description

e) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
f) Pediatric Neurological Surgery	0	0	0	0	0	0	0	0	0	0
g) Spinal Neurosurgery	0	0	0	0	0	0	0	0	0	0
h) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0

Medical Knowledge

Wedical Knowledge										
	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
b) Critical Care	0	0	0	0	0	0	0	0	0	0
c) Surgical Treatment of Epilepsy and Movement Disorders	0	0	•	0	0	0	•	0	0	0
d) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
e) Pediatric Neurological Surgery	0	0	0	0	0	0	0	0	0	0
f) Spinal Neurosurgery; Degenerative Disease	0	0	0	0	0	0	0	0	0	0
g) Spinal Neurosurgery; Trauma, Tumor, Infection	0	0	0	0	0	0	0	0	0	0
h) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0

Systems-Based Practice

Systems-based Fractice										
	Level 1 Not Yet Achieved	Level 1		Level 2		Level 3		Level 4		Level 5
a) Economics	0	0	0	0	0	0	0	0	0	0
b) Safety and Systems	0	0	0	0	0	0	0	0	0	0

Practice-Based Learning and Improvement

	Level 1 Not Yet Achieved	Level 1		Level 2		Level 3		Level 4		Level 5
a) Lifelong Learning	0	0	0	0	0	0	0	0	0	0
b) Research	0	0	0	0	0	0	0	0	0	0

Mouse-over Description

e) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
f) Pediatric Neurological Surgery	0	0	0	0	0	0	0	0	0	0
g) Spinal Neurosurgery	0	0	0	0	0	0	0	0	0	0
h) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0
Medical Knowledge	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
b) Critical Care	0	0	0	00	Describes the	e use of radi		0	0	
c) Surgical Treatment of Epilepsy and Movement Disorders	0	0	0		chemotherap tumors		11.5	rd	0	0
d) Pain and Peripheral Nerves	0	0	0	0				0	0	0
e) Pediatric Neurological Surgery	0	0	0		Lists indication		sy or resection	n of brain	0	0
f) Spinal Neurosurgery; Degenerative Disease	0	0	0	0					0	0
g) Spinal Neurosurgery; Trauma, Tumor, Infection	0	0	0	0 1	Categorizes I age, histolog				0	0
h) Vascular Neurosurgery	0	0	0	0	age, Histolog	y, and radio	grapriic appe	O	0	0
Systems-Based Practice					Describes the diagnosis of	various mas	s lesions			
	Level 1 Not	Level 1			Describes the intrinsic brain		tory of comn	non evel 4		Level 5

Level 1 Not Yet Achieved Level 1 Level 2 Describes the natural history of common intrinsic brain tumors Level 5 Level 5

b) Safety and Systems

Practice-Based Learning and Improvement

	Level 1 Not Yet Achieved	Level 1		Level 2		Level 3		Level 4		Level 5
a) Lifelong Learning	0	0	0	0	0	0	0	0	0	0
b) Research	0	0	0	0	0	0	0	0	0	0

- 1. Brain Tumor Medical Knowledge
- 2. Brain Tumor Patient Care
- 3. Critical Care Medical Knowledge
- 4. Critical Care Patient Care
- 5. Traumatic Brain Injury Patient Care
- 6. Surgical Treatment of Epilepsy and Movement Disorders MK
- 7. Surgical Treatment of Epilepsy and Movement Disorders PC
- 8. Pain and Peripheral Nerves Medical Knowledge
- 9. Pain and Peripheral Nerves Patient Care
- 10. Pediatric Neurological Surgery Medical Knowledge
- 11. Pediatric Neurological Surgery Patient Care
- 12. Spinal Neurosurgery; Degenerative Disease Medical Knowledge
- 13. Spinal Neurosurgery; Degenerative Disease Patient Care

- 14. Spinal Neurosurgery; Trauma, Tumor, Infection Medical Knowledge
- 15. Spinal Neurosurgery; Trauma, Tumor, Infection Patient Care
- 16. Vascular Neurosurgery Medical Knowledge
- 17. Vascular Neurosurgery Patient Care
- 18.Relational Interpersonal and Communications Skills
- 19. Technology Interpersonal and Communications Skills
- 20.Compassion Professionalism
- 21.Accountability Professionalism
- 22. Economics Systems-based Practice
- 23. Safety and Systems Systems-based Practice
- 24.Lifelong Learning Practice-based Learning and Improvement
- 25.Research Practice-based Learning and Improvement



- 1. Brain Tumor Medical Knowledge
- -2. Brain Tumor Patient Care
 - 3. Critical Care Medical Knowledge
 - 4. Critical Care Patient Care
 - 5. Traumatic Brain Injury Patient Care
 - 6. Surgical Treatment of Epilepsy and Movement Disorders MK
 - 7. Surgical Treatment of Epilepsy and Movement Disorders PC
 - 8. Pain and Peripheral Nerves Medical Knowledge
 - 9. Pain and Peripheral Nerves Patient Care
 - 10. Pediatric Neurological Surgery Medical Knowledge
 - 11. Pediatric Neurological Surgery Patient Care
 - 12. Spinal Neurosurgery; Degenerative Disease Medical Knowledge
 - 13. Spinal Neurosurgery; Degenerative Disease Patient Care

- 1. Brain Tumor Medical Knowledge
- 2. Brain Tumor Patient Care
- 3. Critical Care Medical Knowledge
 - 4. Critical Care Patient Care
 - 5. Traumatic Brain Injury Patient Care
 - 6. Surgical Treatment of Epilepsy and Movement Disorders MK
 - 7. Surgical Treatment of Epilepsy and Movement Disorders PC
 - 8. Pain and Peripheral Nerves Medical Knowledge
 - 9. Pain and Peripheral Nerves Patient Care
 - 10. Pediatric Neurological Surgery Medical Knowledge
 - 11. Pediatric Neurological Surgery Patient Care
 - 12. Spinal Neurosurgery; Degenerative Disease Medical Knowledge
 - 13. Spinal Neurosurgery; Degenerative Disease Patient Care

- 1. Brain Tumor Medical Knowledge
- 2. Brain Tumor Patient Care
- 3. Critical Care Medical Knowledge
- 4. Critical Care Patient Care
- 5. Traumatic Brain Injury Patient Care
- 6. Surgical Treatment of Epilepsy and Movement Disorders MK
 - 7. Surgical Treatment of Epilepsy and Movement Disorders PC
 - 8. Pain and Peripheral Nerves Medical Knowledge
 - 9. Pain and Peripheral Nerves Patient Care
 - 10. Pediatric Neurological Surgery Medical Knowledge
 - 11. Pediatric Neurological Surgery Patient Care
 - 12. Spinal Neurosurgery; Degenerative Disease Medical Knowledge
 - 13. Spinal Neurosurgery; Degenerative Disease Patient Care

- 1. Brain Tumor Medical Knowledge
- 2. Brain Tumor Patient Care
- 3. Critical Care Medical Knowledge
- 4. Critical Care Patient Care
- 5. Traumatic Brain Injury Patient Care
- 6. Surgical Treatment of Epilepsy and Movement Disorders MK
- 7. Surgical Treatment of Epilepsy and Movement Disorders PC
- 8. Pain and Peripheral Nerves Medical Knowledge
- 9. Pain and Peripheral Nerves Patient Care
- 10. Pediatric Neurological Surgery Medical Knowledge
- 11. Pediatric Neurological Surgery Patient Care
- 12. Spinal Neurosurgery; Degenerative Disease Medical Knowledge
- 13. Spinal Neurosurgery; Degenerative Disease Patient Care

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	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
b) Critical Care	0	0	0	0	0	0	0	0	0	0
c) Traumatic Brain Injury	0	0	0	0	0	0	0	0	0	0
d) Surgical Treatment of Epilepsy and Movement Disorders	0	0	0	0	0	0	•	•	0	0
e) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
f) Pediatric Neurological Surgery	0	0	0	0	0	0	0	0	0	0
g) Spinal Neurosurgery	0	0	0	0	0	0	0	0	0	0
h) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0

	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
b) Critical Care	0	0	0	0	0	0	0	0	0	0
c) Surgical Treatment of Epilepsy and Movement Disorders	0	0	•	0	0	•	0	0	0	0
d) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
e) Pediatric Neurological Surgery	0	0	0	0	0	0	0	0	0	0
f) Spinal Neurosurgery; Degenerative Disease	0	0	0	0	0	0	0	0	0	0
g) Spinal Neurosurgery: Trauma, Tumor, Infection	0	0	0	0	0	0	0	0	0	0
h) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0

Patient Care										
	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
b) Critical Care	0	0	0	0	0	0	0	0	0	0
c) Traumatic Brain Injury	0	0	0	0	0	0	0	0	0	0
 d) Surgical Treatment of Epilepsy and Movement Disorders 	0	0	0	0	0	0	0	0	0	0
e) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
f) Pediatric Neurological Surgery	0	0	0	0	0	0	0	0	0	0
g) Spinal Neurosurgery	0	0	0	0	0	0	0	0	0	0
h) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0

Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
	Rotated	Rotated Level 1 O O O O O O O O O O O O O O O O O O	Rotated Level 1 O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O	Rotated Level 1 Level 2	Rotated Level 1 Level 2	Rotated Level 1 Level 2 Level 3 Level 3 Level 3	Rotated Level 1 Level 2 Level 3 Level 3	Rotated Level 1 Level 2 Level 3 Level 4	Rotated Level 1 Level 2 Level 3 Level 4

	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
critical Care	0	0	0	0	0	0	0	0	0	0
;) Traumatic Brain Injury	0	0	0	0	0	0	0	0	0	0
Surgical Treatment of Epilepsy and Movement Disorders	0	•	•	0	0	0	0	0	0	0
e) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
) Pediatric Neurological Surgery	0	0	0	0	0	0	0	0	0	0
g) Spinal Neurosurgery	0	0	0	0	0	0	0	0	0	0
n) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0
n, rascalar recarssargery								0		
Medical Knowledge	Not Yet	Level 1		Level 2		Level 3		Level 4		Level
	Not Yet Rotated	Level 1	0		0		0		0	
Medical Knowledge	Rotated			Level 2		Level 3		Level 4		Level

d) Pain and Peripheral Nerves

h) Vascular Neurosurgery

e) Pediatric Neurological Surgery

f) Spinal Neurosurgery; Degenerative Disease

g) Spinal Neurosurgery; Trauma, Tumor, Infection

Patient Care										
	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
b) Critical Care	0	0	0	0	0	0	0	0	0	0
c) Traumatic Brain Injury	0	0	0	0	0	0	0	0	0	0
 d) Surgical Treatment of Epilepsy and Movement Disorders 	0	0	•	0	0	0	•	0	0	0
e) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
f) Pediatric Neurological Surgery	0	0	0	0	0	0	0	0	0	0
g) Spinal Neurosurgery	0	0	0	0	0	0	0	0	0	0
h) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0

•										
	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
b) Critical Care	0	0	0	0	0	0	0	0	0	0
c) Surgical Treatment of Epilepsy and Movement Disorders	0	0	0	0	0	0	0	0	0	0
d) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
e) Pediatric Neurological Surgery	0	0	0	0	0	0	0	0	0	0
f) Spinal Neurosurgery; Degenerative Disease	0	0	0	0	0	0	0	0	0	0
g) Spinal Neurosurgery; Trauma, Tumor, Infection	0	0	0	0	0	0	0	0	0	0
h) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0

Patient Care										
	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
b) Critical Care	0	0	0	0	0	0	0	0	0	0
c) Traumatic Brain Injury	0	0	0	0	0	0	0	0	0	0
d) Surgical Treatment of Epilepsy and Movement Disorders	0	0	0	0	0	•	•	•	•	0
e) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
f) Pediatric Neurological Surgery	0	0	0	0	0	0	0	0	0	0
g) Spinal Neurosurgery	0	0	0	0	0	0	0	0	0	0
h) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0

	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
b) Critical Care	0	0	0	0	0	0	0	0	0	0
c) Surgical Treatment of Epilepsy and Movement Disorders	0	0	0	0	0	0	0	0	0	0
d) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
e) Pediatric Neurological Surgery	0	0	0	0	0	0	0	0	0	0
f) Spinal Neurosurgery; Degenerative Disease	0	0	0	0	0	0	0	0	0	0
g) Spinal Neurosurgery; Trauma, Tumor, Infection	0	0	0	0	0	0	0	0	0	0
h) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0

Patient Care										
	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
b) Critical Care	0	0	0	0	0	0	0	0	0	0
c) Traumatic Brain Injury	0	0	0	0	0	0	0	0	0	0
d) Surgical Treatment of Epilepsy and Movement Disorders	0	0	•	0	0	0	0	0	0	0
e) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
f) Pediatric Neurological Surgery	0	0	0	0	0	0	0	0	0	0
g) Spinal Neurosurgery	0	0	0	0	0	0	0	0	0	0
h) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0

manus manya										
	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
b) Critical Care	0	0	0	0	0	0	0	0	0	0
c) Surgical Treatment of Epilepsy and Movement Disorders	0	0	0	0	0	0	0	0	0	0
d) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
e) Pediatric Neurological Surgery	0	0	0	0	0	0	0	0	0	0
f) Spinal Neurosurgery; Degenerative Disease	0	0	0	0	0	0	0	0	0	0
g) Spinal Neurosurgery; Trauma, Tumor, Infection	0	0	0	0	0	0	0	0	0	0
h) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0

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	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
b) Critical Care	0	0	0	0	0	0	0	0	0	0
c) Traumatic Brain Injury	0	0	0	0	0	0	0	0	0	0
d) Surgical Treatment of Epilepsy and Movement Disorders	0	0	0	0	0	0	0	0	0	0
e) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
f) Pediatric Neurological Surgery	0	0	0	0	0	0	0	0	0	0
g) Spinal Neurosurgery	0	0	0	0	0	0	0	0	0	0
h) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0

manus manya										
	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
b) Critical Care	0	0	0	0	0	0	0	0	0	0
c) Surgical Treatment of Epilepsy and Movement Disorders	0	0	0	0	0	•	0	0	0	0
d) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
e) Pediatric Neurological Surgery	0	0	0	0	0	0	0	0	0	0
f) Spinal Neurosurgery; Degenerative Disease	0	0	0	0	0	0	0	0	0	0
g) Spinal Neurosurgery: Trauma, Tumor, Infection	0	0	0	0	0	0	0	0	0	0
h) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0

	ratient care										
		Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
1	a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
	b) Critical Care	0	0	0	0	0	0	0	0	0	0
	c) Traumatic Brain Injury	0	0	0	0	0	0	0	0	0	0
	d) Surgical Treatment of Epilepsy and Movement	0		0	0	0	0	0	0	0	0

f) Pediatric Neurological Surgery

e) Pain and Peripheral Nerves

g) Spinal Neurosurgery
h) Vascular Neurosurgery

Medical Knowledge

Patient Care

Disorders

		Not Yet	Level 1		Level 2		Level 3		Level 4		Level 5
		Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
2) Brain Tumor	0	0	0	0	0	0	0	0	0	0
_	b) Critical Care	0	0	0	0	0	0	0	0	0	0
	c) Surgical Treatment of Epilepsy and Movement Disorders	0	0	0	0	0	0	0	0	0	0
	d) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
	e) Pediatric Neurological Surgery	0	0	0	0	0	0	0	0	0	0
	f) Spinal Neurosurgery; Degenerative Disease	0	0	0	0	0	0	0	0	0	0
	g) Spinal Neurosurgery; Trauma, Tumor, Infection	0	0	0	0	0	0	0	0	0	0
	h) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0

Patient Care										
	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
Critical Care	0	0	0	0	0	0	0	0	0	0
c) Traumatic Brain Injury	0	0	0	0	0	0	0	0	0	0
 d) Surgical Treatment of Epilepsy and Movement Disorders 	0	0	•	0	0	0	0	0	0	0
e) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
f) Pediatric Neurological Surgery	0	0	0	0	0	0	0	0	0	0
g) Spinal Neurosurgery	0	0	0	0	0	0	0	0	0	0
h) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0

	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
2 a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
b) Critical Care	0	0	0	0	0	0	0	0	0	0
 c) Surgical Treatment of Epilepsy and Movement Disorders 	0	0	0	0	0	0	0	0	0	0
d) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
e) Pediatric Neurological Surgery	0	0	0	0	0	0	0	0	0	0
f) Spinal Neurosurgery; Degenerative Disease	0	0	0	0	0	0	0	0	0	0
g) Spinal Neurosurgery; Trauma, Tumor, Infection	0	0	0	0	0	0	0	0	0	0
h) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0

	Patient Care										
		Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
1	a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
3	b) Critical Care	0	0	0	0	0	0	0	0	0	0
	c) Traumatic Brain Injury	0	0	0	0	0	0	0	0	0	0
	d) Surgical Treatment of Epilepsy and Movement Disorders	0	•	0	0	0	0	0	0	0	0
	e) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
	f) Pediatric Neurological Surgery	0	0	0	0	0	0	0	0	0	0
	g) Spinal Neurosurgery	0	0	0	0	0	0	0	0	0	0
	h) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0

		Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
2	a) Brain Tumor	0	0	0	0	0	0	0	0	0	0
4	t) Critical Care	0	0	0	0	0	0	0	0	0	0
	c) Surgical Treatment of Epilepsy and Movement Disorders	0	0	0	0	0	0	0	0	0	•
	d) Pain and Peripheral Nerves	0	0	0	0	0	0	0	0	0	0
	e) Pediatric Neurological Surgery	0	0	0	0	0	0	0	0	0	0
	f) Spinal Neurosurgery; Degenerative Disease	0	0	0	0	0	0	0	0	0	0
	g) Spinal Neurosurgery; Trauma, Tumor, Infection	0	0	0	0	0	0	0	0	0	0
	h) Vascular Neurosurgery	0	0	0	0	0	0	0	0	0	0

Orthopedic Surgery



Version 12/2012

Orthopaedic Surgery Milestones, ACGME Report Worksheet

Demonstrates knowledge of pathophysiology of pathophysiology related to ACL injury (e.g., mechanisms of injury) Correlates anatomic knowledge to imaging findings on basic imaging studies Has knowledge of natural history of ACL injury anatomy and basic surgical approaches (e.g., ACL bundles) • Understands controversies within the field (e.g., graft type, brace treatments of current literature and alternative treatments • Understands controversies within the field (e.g., graft type, brace treatment, surgical technique and fixation, surgical technique and fixation, surgical techniques to include skeletally immature knee) • Understands rehabilitation mechanics (e.g., phases of rehabilitation, closed versus open chain exercises) • Understands rehabilitation mechanics (e.g., phases of rehabilitation, closed versus open chain exercises) • Understands rehabilitation mechanics (e.g., phases of rehabilitation, closed versus open chain exercises) • Understands rehabilitation mechanics (e.g., phases of rehabilitation, closed versus open chain exercises) • Understands rehabilitation mechanics (e.g., phases of rehabilitation, closed versus open chain exercises) • Understands rehabilitation mechanics (e.g., phases of rehabilitation, closed versus open chain exercises) • Understands rehabilitation mechanics (e.g., phases of rehabilitation, closed versus open chain exercises) • Understands rehabilitation mechanics (e.g., phases of rehabilitation mechanics (e.g., phases of rehabilitation, closed versus open chain exercises) • Understands rehabilitation mechanics (e.g., phases of rehabilitation, closed versus open chain exercises) • Understands rehabilitation mechanics (e.g., phases of rehabilitation, closed versus open chain exercises) • Understands rehabilitation mechanics (e.g., phases of rehabilitation problemation in phase	Primary
surgical approaches (e.g., miniopen, 2 incision) Understands basic presurgical planning and templating Understands advantages and disadvantages of graft types	original work within th field



2013-2014 Resident Milestone Evaluations - Orthopaedic Surgery

Resident:

Year in Program:

Position Type:

Start Date:

Expected End Date:

Evaluation Period:

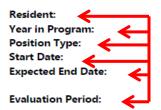
Select the option corresponding to the resident's performance in each area below. Your selections should be based on the longitudinal or developmental experience of the resident. Evaluation must be based on observable behavior. Mouse over the radio buttons to read the criteria for each developmental level.

Patient Care

	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0
c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0
e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0
h) Distal Radius Fracture (DRF)	0	0	0	0	0	0	0	0	0	0
i) Adult Elbow Fracture	0	0	0	0	0	0	0	0	0	0
j) Hip and Knee Osteo Arthritis (OA)	0	0	0	0	0	0	0	0	0	0
k) Hip Fracture	0	0	0	0	0	0	0	0	0	0
I) Metastatic Bone Lesion	0	0	0	0	0	0	0	0	0	0
m) Meniscal Tear	0	0	0	0	0	0	0	0	0	0
n) Pediatric Septic Hip	0	0	0	0	0	0	0	0	0	0
o) Rotator Cuff Injury	0	0	0	0	0	0	0	0	0	0
p) Pediatric Supracondylar Humerus Fracture	0	0	0	0	0	0	0	0	0	0



2013-2014 Resident Milestone Evaluations - Orthopaedic Surgery



These items will be pre-populated

Select the option corresponding to the resident's performance in each area below. Your selections should be based on the longitudinal or developmental experience of the resident. Evaluation must be based on observable behavior. Mouse over the radio buttons to read the criteria for each developmental level.

Patient Care

	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0
c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0
e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0
h) Distal Radius Fracture (DRF)	0	0	0	0	0	0	0	0	0	0
i) Adult Elbow Fracture	0	0	0	0	0	0	0	0	0	0
j) Hip and Knee Osteo Arthritis (OA)	0	0	0	0	0	0	0	0	0	0
k) Hip Fracture	0	0	0	0	0	0	0	0	0	0
I) Metastatic Bone Lesion	0	0	0	0	0	0	0	0	0	0
m) Meniscal Tear	0	0	0	0	0	0	0	0	0	0
n) Pediatric Septic Hip	0	0	0	0	0	0	0	0	0	0
o) Rotator Cuff Injury	0	0	0	0	0	0	0	0	0	0
p) Pediatric Supracondylar Humerus Fracture	0	0	0	0	0	0	0	0	0	0



2013-2014 Resident Milestone Evaluations - Orthopaedic Surgery

Resident:

Year in Program:

Position Type:

Start Date:

Expected End Date:

Evaluation Period:

Select the option corresponding to the resident's performance in each area below. Your selections should be based on the longitudinal or developmental experience of the resident. Evaluation must be based on observable behavior. Mouse over the radio buttons to read the criteria for each developmental level.

Patient Care

	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5			
a) Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0			
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0			
c) Ankle Fracture	0	0	0	0	0	1	Appropriate	aly orders an	d interpret	s advanced			
d) Carpal Tunnel	0	0	0	0	0		Appropriately orders and interprets advanced imaging studies/lab studies						
e) Degenerative Spinal Conditions	0	0	0	0	0	0							
f) Diabetic Foot	0	0	0	0	0		Completes comprehensive pre-operative planning with alternatives						
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	planning wi	tn alternativ	es				
h) Distal Radius Fracture (DRF)	0	0	0	0	0	0	Modifies an	d adjusts po	st-operativ	e treatmen			
i) Adult Elbow Fracture	0	0	0	0	0	0	plan as nee	ded	0	0			
j) Hip and Knee Osteo Arthritis (OA)	0	0	0	0	0	0	0	0	0	0			
k) Hip Fracture	0	0	0	0	0	0	0	0	0	0			
I) Metastatic Bone Lesion	0	0	0	0	0	0	0	0	0	0			
m) Meniscal Tear	0	0	0	0	0	0	0	0	0	0			

- 1. Anterior Cruciate Ligament (ACL) Medical Knowledge
- 2. Anterior Cruciate Ligament (ACL) Patient Care
- 3. Ankle Arthritis Medical Knowledge
- 4. Ankle Arthritis Patient Care
- 5. Ankle Fracture Medical Knowledge
- 6. Ankle Fracture Patient Care
- 7. Carpal Tunnel Medical Knowledge
- 8. Carpal Tunnel Patient Care
- 9. Degenerative Spine Conditions Medical Knowledge
- 10. Degenerative Spine Conditions Patient Care
- 11. Diabetic Foot Medical Knowledge
- 12. Diabetic Foot Patient Care
- 13. Diaphyseal Femur and Tibia Fracture Medical Knowledge
- 14. Diaphyseal Femur and Tibia Fracture Patient Care
- 15. Distal Radius Fracture Medical Knowledge
- 16. Distal Radius Fracture Patient Care



- 17. Distal Radius Fracture Medical Knowledge
- 18. Distal Radius Fracture Patient Care
- 19. Adult Elbow Fracture Medical Knowledge
- 20. Adult Elbow Fracture Patient Care
- 21. Hip and Knee Osteo Arthritis (OA) Medical Knowledge
- 22. Hip and Knee Osteo Arthritis (OA) Patient Care
- 23. Hip Fracture Medical Knowledge
- 24. Hip Fracture Patient Care
- 25. Metastatic Bone Lesion Medical Knowledge
- 26. Metastatic Bone Lesion Patient Care
- 27. Meniscal Tear Medical Knowledge
- 28. Meniscal Tear Patient Care
- 29. Pediatric Septic Hip Medical Knowledge
- 30. Pediatric Septic Hip Patient Care
- 31. Rotator Cuff Injury Medical Knowledge
- 32. Rotator Cuff Injury Patient Care



- 33. Pediatric Supracondylar Humerus Fracture Medical Knowledge
- 34. Pediatric Supracondylar Humerus Fracture Patient Care
- 35. Compassion, integrity, and respect for others Professionalism
- 36. Accountability to patients, society and the profession Professionalism
- 37. Self-Directed Learning Practice-based Learning and Improvement
- 38. Locate, appraise, and assimilate evidence PBLI
- 39. Systems thinking, cost effective practice Systems-based Practice
- 40. Interprofessional teams Systems-based Practice
- 41. Use technology for safe health care delivery Systems-based Practice
- 42. Communication Interpersonal and Communications Skills
- 43. Teamwork Interpersonal and Communications Skills



- 1. Anterior Cruciate Ligament (ACL) Medical Knowledge
 - 2. Anterior Cruciate Ligament (ACL) Patient Care
 - 3. Ankle Arthritis Medical Knowledge
 - 4. Ankle Arthritis Patient Care
 - 5. Ankle Fracture Medical Knowledge
 - 6. Ankle Fracture Patient Care
 - 7. Carpal Tunnel Medical Knowledge
 - 8. Carpal Tunnel Patient Care
 - 9. Degenerative Spine Conditions Medical Knowledge
 - 10. Degenerative Spine Conditions Patient Care
 - 11. Diabetic Foot Medical Knowledge
 - 12. Diabetic Foot Patient Care
 - 13. Diaphyseal Femur and Tibia Fracture Medical Knowledge
 - 14. Diaphyseal Femur and Tibia Fracture Patient Care
 - 15. Distal Radius Fracture Medical Knowledge
 - 16. Distal Radius Fracture Patient Care



- 1. Anterior Cruciate Ligament (ACL) Medical Knowledge
- 2. Anterior Cruciate Ligament (ACL) Patient Care
- 3. Ankle Arthritis Medical Knowledge
 - 4. Ankle Arthritis Patient Care
 - 5. Ankle Fracture Medical Knowledge
 - 6. Ankle Fracture Patient Care
 - 7. Carpal Tunnel Medical Knowledge
 - 8. Carpal Tunnel Patient Care
 - 9. Degenerative Spine Conditions Medical Knowledge
 - 10. Degenerative Spine Conditions Patient Care
 - 11. Diabetic Foot Medical Knowledge
 - 12. Diabetic Foot Patient Care
 - 13. Diaphyseal Femur and Tibia Fracture Medical Knowledge
 - 14. Diaphyseal Femur and Tibia Fracture Patient Care
 - 15. Distal Radius Fracture Medical Knowledge
 - 16. Distal Radius Fracture Patient Care



- 1. Anterior Cruciate Ligament (ACL) Medical Knowledge
- 2. Anterior Cruciate Ligament (ACL) Patient Care
- 3. Ankle Arthritis Medical Knowledge
- 4. Ankle Arthritis Patient Care
- 5. Ankle Fracture Medical Knowledge
 - 6. Ankle Fracture Patient Care
 - 7. Carpal Tunnel Medical Knowledge
 - 8. Carpal Tunnel Patient Care
 - 9. Degenerative Spine Conditions Medical Knowledge
 - 10. Degenerative Spine Conditions Patient Care
 - 11. Diabetic Foot Medical Knowledge
 - 12. Diabetic Foot Patient Care
 - 13. Diaphyseal Femur and Tibia Fracture Medical Knowledge
 - 14. Diaphyseal Femur and Tibia Fracture Patient Care
 - 15. Distal Radius Fracture Medical Knowledge
 - 16. Distal Radius Fracture Patient Care



- 1. Anterior Cruciate Ligament (ACL) Medical Knowledge
- 2. Anterior Cruciate Ligament (ACL) Patient Care
- 3. Ankle Arthritis Medical Knowledge
- 4. Ankle Arthritis Patient Care
- 5. Ankle Fracture Medical Knowledge
- 6. Ankle Fracture Patient Care
- 7. Carpal Tunnel Medical Knowledge
 - 8. Carpal Tunnel Patient Care
 - 9. Degenerative Spine Conditions Medical Knowledge
 - 10. Degenerative Spine Conditions Patient Care
 - 11. Diabetic Foot Medical Knowledge
 - 12. Diabetic Foot Patient Care
 - 13. Diaphyseal Femur and Tibia Fracture Medical Knowledge
 - 14. Diaphyseal Femur and Tibia Fracture Patient Care
 - 15. Distal Radius Fracture Medical Knowledge
 - 16. Distal Radius Fracture Patient Care



	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0
c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0
e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0
h) Distal Radius Fracture (DRF)	0	0	0	0	0	0	0	0	0	0
i) Adult Elbow Fracture	0	0	0	0	0	0	0	0	0	0
j) Hip and Knee Osteo Arthritis (OA)	0	0	0	0	0	0	0	0	0	0
k) Hip Fracture	0	0	0	0	0	0	0	0	0	0
I) Metastatic Bone Lesion	0	0	0	0	0	0	0	0	0	0
m) Meniscal Tear	0	0	0	0	0	0	0	0	0	0
n) Pediatric Septic Hip	0	0	0	0	0	0	0	0	0	0
o) Rotator Cuff Injury	0	0	0	0	0	0	0	0	0	0
p) Pediatric Supracondylar Humerus Fracture	0	0	0	0	0	0	0	0	0	0

	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0
c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0
e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0
h) Dietal Radius Feasture (DDF)	- 0		- 0	- 0	- 0		- 0		- 0	- 0

	Not Yet	Level 1		Level 2		Level 3		Level 4		Level 5
a) Anterior Cruciate Ligament (ACL)	Rotated									
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0
c) Ankle Fracture	0	0	0	0	0	0	0	0	0	
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0
e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0
h) Distal Radius Fracture (DRF)	0	0	0	0	0	0	0	0	0	0
i) Adult Elbow Fracture	0	0	0	0	0	0	0	0	0	0
j) Hip and Knee Osteo Arthritis (OA)	0	0	0	0	0	0	0	0	0	0
k) Hip Fracture	0	0	0	0	0	0	0	0	0	0
I) Metastatic Bone Lesion	0	0	0	0	0	0	0	0	0	0
m) Meniscal Tear	0	0	0	0	0	0	0	0	0	0
n) Pediatric Septic Hip	0	0	0	0	0	0	0	0	0	0
o) Rotator Cuff Injury	0	0	0	0	0	0	0	0	0	0
p) Pediatric Supracondylar Humerus Fracture	0	0	0	0	0	0	0	0	0	0

	Not Yet	Level 1		Level 2		Level 3		Level 4		Level 5	
	Rotated	Level 1		Level 2		Level 3		Level 4		Level 5	
a) Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0	
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0	
c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0	
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0	
e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0	
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0	
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0	
h) Distal Badina Frantson (DDF)	- 0	- 0									1

Patient Care										
	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0
c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0
e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0
h) Distal Radius Fracture (DRF)	0	0	0	0	0	0	0	0	0	0
i) Adult Elbow Fracture	0	0	0	0	0	0	0	0	0	0
j) Hip and Knee Osteo Arthritis (OA)	0	0	0	0	0	0	0	0	0	0
k) Hip Fracture	0	0	0	0	0	0	0	0	0	0
I) Metastatic Bone Lesion	0	0	0	0	0	0	0	0	0	0
m) Meniscal Tear	0	0	0	0	0	0	0	0	0	0
n) Pediatric Septic Hip	0	0	0	0	0	0	0	0	0	0
o) Rotator Cuff Injury	0	0	0	0	0	0	0	0	0	0
p) Pediatric Supracondylar Humerus Fracture	0	0	0	0	0	0	0	0	0	0

	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0
c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0
e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0
h) Distal Basina Frantson (DBF)	-	- 0				- 0	- 0		- 0	- 0

	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Anterior Cruciate Ligament (ACL)	0			0	0	0	0	0	0	0
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0
c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0
e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0
h) Distal Radius Fracture (DRF)	0	0	0	0	0	0	0	0	0	0
) Adult Elbow Fracture	0	0	0	0	0	0	0	0	0	0
) Hip and Knee Osteo Arthritis (OA)	0	0	0	0	0	0	0	0	0	0
k) Hip Fracture	0	0	0	0	0	0	0	0	0	0
) Metastatic Bone Lesion	0	0	0	0	0	0	0	0	0	0
n) Meniscal Tear	0	0	0	0	0	0	0	0	0	0
n) Pediatric Septic Hip	0	0	0	0	0	0	0	0	0	0
o) Rotator Cuff Injury	0	0	0	0	0	0	0	0	0	0
p) Pediatric Supracondylar Humerus Fracture	0	0	0	0	0	0	0	0	0	

	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5	
a) Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0	
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0	
c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0	l
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0	
e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0	
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0	
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0	
b) Distal Radius Construes (DRC)	- 0	- 0	- 0					- 0	- 0	- 0	

Patient Care										
	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0
c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0
e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0
h) Distal Radius Fracture (DRF)	0	0	0	0	0	0	0	0	0	0
i) Adult Elbow Fracture	0	0	0	0	0	0	0	0	0	0
j) Hip and Knee Osteo Arthritis (OA)	0	0	0	0	0	0	0	0	0	0
k) Hip Fracture	0	0	0	0	0	0	0	0	0	0
I) Metastatic Bone Lesion	0	0	0	0	0	0	0	0	0	0
m) Meniscal Tear	0	0	0	0	0	0	0	0	0	0
n) Pediatric Septic Hip	0	0	0	0	0	0	0	0	0	0
o) Rotator Cuff Injury	0	0	0	0	0	0	0	0	0	0
p) Pediatric Supracondylar Humerus Fracture	0	0	0	0	0	0	0	0	0	0

	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0
c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0
e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0
h) Distal Radius Construes (DRC)	- 0	- 0	- 0	-0	-0	- 0			-0	- 0

	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Anterior Cruciate Ligament (ACL)	o			0	0	0	0	0	0	0
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0
c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0
e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0
n) Distal Radius Fracture (DRF)	0	0	0	0	0	0	0	0	0	
) Adult Elbow Fracture	0	0	0	0	0	0	0	0	0	0
) Hip and Knee Osteo Arthritis (OA)	0	0	0	0	0	0	0	0	0	0
k) Hip Fracture	0	0	0	0	0	0	0	0	0	0
) Metastatic Bone Lesion	0	0	0	0	0	0	0	0	0	0
n) Meniscal Tear	0	0	0	0	0	0	0	0	0	0
n) Pediatric Septic Hip	0	0	0	0	0	0	0	0	0	0
o) Rotator Cuff Injury	0	0	0	0	0	0	0	0	0	0
p) Pediatric Supracondylar Humerus Fracture	0	0	0	0	0	0	0	0	0	0

	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5	
a) Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0	
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0	1
c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0	1
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0	
e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0	1
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0	
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0	1
h) Dietal Radius Frantus (DRF)	-								- 0	- 0	1

	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
) Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0
c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0
e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0
h) Distal Radius Fracture (DRF)	0	0	0	0	0	0	0	0	0	0
i) Adult Elbow Fracture	0	0	0	0	0	0	0	0	0	0
j) Hip and Knee Osteo Arthritis (OA)	0	0	0	0	0	0	0	0	0	0
k) Hip Fracture	0	0	0	0	0	0	0	0	0	0
I) Metastatic Bone Lesion	0	0	0	0	0	0	0	0	0	0
m) Meniscal Tear	0	0	0	0	0	0	0	0	0	0
n) Pediatric Septic Hip	0	0	0	0	0	0	0	0	0	0
o) Rotator Cuff Injury	0	0	0	0	0	0	0	0	0	0
p) Pediatric Supracondylar Humerus Fracture	0	0	0	0	0	0	0	0	0	0

	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0
c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0
e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0
h) Distal Radius Construes (DRC)	- 0	- 0	- 0	-0	-0	- 0			-0	- 0

Patient Care										
	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0
c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0
e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0
h) Distal Radius Fracture (DRF)	0	0	0	0	0	0	0	0	0	0
i) Adult Elbow Fracture	0	0	0	0	0	0	0	0	0	0
j) Hip and Knee Osteo Arthritis (OA)	0	0	0	0	0	0	0	0	0	0
k) Hip Fracture	0	0	0	0	0	0	0	0	0	0
I) Metastatic Bone Lesion	0	0	0	0	0	0	0	0	0	0
m) Meniscal Tear	0	0	0	0	0	0	0	0	0	0
n) Pediatric Septic Hip	0	0	0	0	0	0	0	0	0	0
o) Rotator Cuff Injury	0	0	0	0	0	0	0	0	0	0
p) Pediatric Supracondylar Humerus Fracture	0	0	0	0	0	0	0	0	0	0

-		Not Yet	Level 1		Level 2		Level 3		Level 4		Level 5	н
J		Rotated	Level 1		Level 2		Level 3		Level 4		Level 5	
(2 Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0	
1	b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0	
١	c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0	1
١	d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0	1
١	e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0	1
١	f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0	
١	g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0	1
-	h) Distal Badius Forsture (DBF)			- 0						- 0	- 0	1

Patient Care										
	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0
o) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0
c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0
e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0
h) Distal Radius Fracture (DRF)	0	0	0	0	0	0	0	0	0	0
i) Adult Elbow Fracture	0	0	0	0	0	0	0	0	0	0
j) Hip and Knee Osteo Arthritis (OA)	0	0	0	0	0	0	0	0	0	0
k) Hip Fracture	0	0	0	0	0	0	0	0	0	0
I) Metastatic Bone Lesion	0	0	0	0	0	0	0	0	0	0
m) Meniscal Tear	0	0	0	0	0	0	0	0	0	0
n) Pediatric Septic Hip	0	0	0	0	0	0	0	0	0	0
o) Rotator Cuff Injury	0	0	0	0	0	0	0	0	0	0
p) Pediatric Supracondylar Humerus Fracture	0	0	0	0	0	0	0	0	0	0

		Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5	
2	a) Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0	
	b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0	
	c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0	
	d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0	
	e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0	
	f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0	
	g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0	
	h) Dietal Radius Casatura (DRC)	- 0	- 0						- 0	- 0	- 0	1

Patient Care										
	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0
c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0
e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0
h) Distal Radius Fracture (DRF)	0	0	0	0	0	0	0	0	0	0
i) Adult Elbow Fracture	0	0	0	0	0	0	0	0	0	0
j) Hip and Knee Osteo Arthritis (OA)	0	0	0	0	0	0	0	0	0	0
k) Hip Fracture	0	0	0	0	0		0	0	0	0
I) Metastatic Bone Lesion	0	0	0	0	0	0	0	0	0	0
m) Meniscal Tear	0	0	0	0	0	0	0	0	0	0
n) Pediatric Septic Hip	0	0	0	0	0	0	0	0	0	0
o) Rotator Cuff Injury	0	0	0	0	0	0	0	0	0	0
p) Pediatric Supracondylar Humerus Fracture	0	0	0	0	0	0	0	0	0	0
Medical Knowledge	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0
) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0
c) Ankle Fracture	0	0	0	0	0		0		0	0
d) Carpal Tunnel	0	0	0	0	0		0	0	0	0
e) Degenerative Spinal Conditions		0		0	0		0		0	0
P) Diabetic Foot	0	0	0	0	0	0	0	0	0	0
•										
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0

	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0
) Ankle Fracture	0	0	0	0	0	0	0	0	0	0
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0
e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0
g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0
h) Distal Radius Fracture (DRF)	0	0	0	0	0	0	0	0	0	0
i) Adult Elbow Fracture	0	0	0	0	0	0	0	0	0	0
j) Hip and Knee Osteo Arthritis (OA)	0	0	0	0	0	0	0	0	0	0
k) Hip Fracture	0	0	0	0	0	0	0	0	0	0
I) Metastatic Bone Lesion	0	0	0	0	0	0	0	0	0	0
m) Meniscal Tear	0	0	0	0	0	0	0	0	0	0
n) Pediatric Septic Hip	0	0	0	0	0	0	0	0	0	0
o) Rotator Cuff Injury	0	0	0	0	0	0	0	0	0	0
p) Pediatric Supracondylar Humerus Fracture	0	0	0	0	0	0	0	0	0	0

		Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
2	a) Anterior Cruciate Ligament (ACL)	0	0	0	0	0	0	0	0	0	0
4	b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0
	c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0
	d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0
	e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0
	f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0
	g) Diaphyseal Femur and Tibia Fracture	0	0	0	0	0	0	0	0	0	0
	h) Distal Badius Construe (DBC)										

Patient Care										
	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Anterior Cruciate Ligament (ACL	0	0	0	0	0	0	0	0	0	0
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0
c) Ankle Fracture	0	0	0	0	0	0	0	0	0	0
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	0
e) Degenerative Spinal Conditions	0	0	0	0	0	0	0	0	0	0
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0
g) Diaphyseal Femur and Tibia Frac	ture 0	0	0	0	0	0	0	0	0	0
h) Distal Radius Fracture (DRF)	0	0	0	0	0	0	0	0	0	0
i) Adult Elbow Fracture	0	0	0	0	0	0	0	0	0	0
j) Hip and Knee Osteo Arthritis (OA	0	0	0	0	0	0	0	0	0	0
k) Hip Fracture	0	0	0	0	0	0	0	0	0	0
I) Metastatic Bone Lesion	0	0	0	0	0	0	0	0	0	0
m) Meniscal Tear	0	0	0	0	0	0	0	0	0	0
n) Pediatric Septic Hip	0	0	0	0	0	0	0	0	0	0
o) Rotator Cuff Injury	0	0	0	0	0	0	0	0	0	0
p) Pediatric Supracondylar Humeru	is Fracture	0	0	0	0	0	0	0	0	0
Medical Knowledge	Not Yet Rotated	Level 1		Level 2		Level 3		Level 4		Level 5
a) Anterior Cruciate Ligament (ACL										
b) Ankle Arthritis	0	0	0	0	0	0	0	0	0	0
) Ankle Fracture	0	0	0	0		0	0	0	0	0
d) Carpal Tunnel	0	0	0	0	0	0	0	0	0	
e) Degenerative Spinal Conditions	0	0		0		0	0	0	0	0
f) Diabetic Foot	0	0	0	0	0	0	0	0	0	0
g) Diaphyseal Femur and Tibia Frac	ture o		0	0	0	0				

Milestones: When?

Implementation:

Phase 1 Programs: AY 2013

All active residents must be reported

Report to ACGME: Nov 1-Dec 31

May 1-Jun 15



Previous Webinars

- Previous webinars available for review at:
 - http://www.acgme-nas.org/index.html_under
 - "ACGME Webinars"
 - CLER
 - Overview of Next Accreditation System
 - Milestones, Evaluation, CCCs
 - Specialty specific Webinars (Phase I)



Upcoming Webinars

- Coordinator Webinars (surgical and non-surgical)
- Self-Study Process (what programs do)
- Self-Study Site Visit (what site visitors do)
- Specialty specific Webinars (Phase II): Oct May

Slide Decks

- For use by PDs and GME community:
 - NAS
 - CLER
 - CCC/PEC
 - Milestones
 - Updates on Policies & PRs
 - Self Study (<20 min each)
- November 2013

Objectives

- Describe the basic elements of NAS
- Describe reporting of the Milestones
- Discuss the structure and function of the Clinical Competency Committee
- Practical information regarding ADS