Block Diagram Instructions
Review Committee for Urology

A block diagram is a representation of the rotation schedule for a resident/fellow in a given postgraduate year. It offers information on the type, location, length, and variety of rotations for that year. When creating a block diagram, keep in mind:

- The block diagram shows the rotations a resident/fellow would have in a given training year; it does not represent the order in which they occur.
- There should be only one block diagram for each year of education.
- The block diagram should not include resident/fellow names. The block diagram is not the resident/fellow schedule.
- Someone from outside of the institution should be able to look at a program’s block diagrams and understand the educational experience of the residents/fellows.

The Review Committee has created a fillable block diagram to provide the Review Committee with important information about resident/fellow education. Programs are encouraged to use this block diagram during the 2019-2020 academic year. The urology-specific block diagram is required beginning with the 2020-2021 academic year. The fillable block diagram is available on the Documents and Resources page of the Urology section of the ACGME website.

Residents/fellows must develop competence in providing for the total care of the patient, including initial evaluation, establishment of diagnosis, selection of therapy, and provision of therapy, as well as recognition and management of complications. It is expected that some clinical rotations will include structured non-operative time. The block diagram includes information about the percent of time on each rotation devoted to operative, non-operative, and research activities.

- **Operative clinical time includes:**
  - inpatient surgery
  - outpatient surgery
- **Non-operative clinical time includes:**
  - consults
  - participation in a variety of types of clinics
  - ward work
- **Research time includes:**
  - time dedicated to research and other scholarly activities that are part of the curriculum

The percentage of time should add up to 100 percent for each rotation. Exceptions are made for research and elective rotations where a range may be used.
Tips for Completing the Block Diagram

- The fillable block diagrams represent one academic year and are organized by the month.
  - Programs can merge cells as needed. For example, three one-month blocks can be merged to create one three-month block.
  - Programs with 13 four-week blocks will need to add an additional column in the block diagram. Adjust spacing so the additional block does not extend beyond the page.
  - Fellowships should delete block diagram program years not needed.
- In each block diagram, rotations should be grouped by site. For example, list all of the rotations in Site 1 first, followed by all of the rotations in Site 2, etc.
- Site numbers must match the site numbers listed in the Accreditation Data System (ADS) Sites tab. List participating sites numbers and names in the “Notes” section.
- The block diagram information should match the Participating Site Information section of ADS. For example, if second-year residents have three months of clinical urology at Site 2, the block diagram and the participating site information in ADS should show that second year residents are at Site 2 for three months.
- Rotation names in the block diagram must clearly identify the educational experience (e.g., pediatric urology, oncology, general urology, research). Avoid nonspecific terms such as “urology.”
- Residency programs should identify the chief resident months. For example, add “(Chief)” after the rotation name.
- If the program has electives, the choice of available elective rotations should be listed in the “Notes” section below the block diagram.
- Research/scholarly activity that residents/fellows are expected to do on their own time is not included in the “% Research” row in the block diagram. The “% Research” includes only dedicated research time reserved on the resident/fellow’s schedule.
- Research rotations and elective rotations do not require a participating site.
- Vacation should be indicated in the “Notes” section.
- The “Notes” section should contain information about site numbers/names, abbreviations, vacation, clarifying information about the nature of a rotation, a list of choices for elective rotations, and any other helpful information that explains the block diagrams.
- Prior to saving the fillable block diagram as a PDF, ensure that the block diagram fits on one page. Notes can be on a second page.
- As a reminder, now that urology is a five-year program: Uro-1 = PGY-1, Uro-2 = PGY-2, etc. The exception is programs that use an alternative format for admission to urology and require a prerequisite year of surgery prior to the 60-month urology program.

A sample block diagram and notes are provided on the next page.
## Block Diagram Sample
### Review Committee for Urology
### ACGME

**YEAR 3**

<table>
<thead>
<tr>
<th>Block</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
<th>10</th>
<th>11</th>
<th>12</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Site</strong></td>
<td>1</td>
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<td>1</td>
<td>1</td>
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<td>1</td>
<td>2</td>
<td>2</td>
<td>3</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Rotation Name</strong></td>
<td>Onc</td>
<td>Onc</td>
<td>Stone</td>
<td>Stone</td>
<td>FPMRS</td>
<td>FPMRS</td>
<td>Gen Uro</td>
<td>Gen Uro</td>
<td>Peds</td>
<td>Peds</td>
<td>Elective</td>
<td>Res</td>
</tr>
<tr>
<td><strong>% Operative</strong></td>
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<td>80</td>
<td>70</td>
<td>70</td>
<td>70</td>
<td>60</td>
<td>60</td>
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<td>70</td>
<td>50</td>
<td>0-100</td>
<td>0</td>
</tr>
<tr>
<td><strong>% Non-Operative</strong></td>
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<td>20</td>
<td>30</td>
<td>30</td>
<td>30</td>
<td>40</td>
<td>40</td>
<td>30</td>
<td>30</td>
<td>45</td>
<td>0-100</td>
<td>5</td>
</tr>
<tr>
<td><strong>% Research</strong></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>0-100</td>
<td>95</td>
</tr>
</tbody>
</table>

**Notes:**
- Sites:
  1. George University Hospital Men's Health FPMRS Transplant Research
  2. Veterans Administration Hospital
  3. Children's Hospital Infertility

- **Vacation:** One week of vacation will be taken in three different blocks.

- **Abbreviations:**
  - Onc = Oncology
  - Stone = Stone Disease
  - FPMRS = Female Pelvic Medicine and Reconstructive Surgery
  - Gen Uro = General Urology
  - Res = Research

- **Electives:**
  - Men's Health FPMRS Research
  - Transplant Infertility

- **Additional Notes:** There is an unaccredited research year after Year 2.

- **Additional Notes:** If there are elective rotations, list options.

- **Additional Notes:** Add any additional information that will help the Review Committee better understand the block diagram and resident/fellow educational experience.

- **Additional Notes:** Indicate amount of vacation time given per academic year (if not specified in the block diagram).

- **Additional Notes:** List abbreviations used in the block diagram.

- **Additional Notes:** A range of percentages may be used for electives.

- **Additional Notes:** This must equal 100 percent.

- **Additional Notes:** "Non-operative" includes clinic, wards, and consults.

- **Additional Notes:** "Operative" includes outpatient and inpatient surgery.

- **Additional Notes:** Number should match the site number assigned in Accreditation Data System (ADS) (see Participating Site Tab).

- **Additional Notes:** Rotation name should clearly identify educational experience.

- **Additional Notes:** Site number is optional for research and elective rotations.

- **Additional Notes:** This includes dedicated research time.

- **Additional Notes:** Add any additional information that will help the Review Committee better understand the block diagram and resident/fellow educational experience.