Name of Institution / Location:

Brigham and Women’s Hospital/ Boston, MA

Institution Description:

Brigham and Women's Hospital, world-renowned in virtually every area of adult medicine, is a 793-bed teaching hospital of Harvard Medical School. Brigham and Women’s leadership in state-of-the-art treatments and technologies, patient- and family-focused care, patient quality and safety, and biomedical breakthroughs have improved the health of people around the world.

Geographic Description:

Boston is a major metropolitan center in the Northeast with Logan International Airport easily accessible. It is a vibrant and youthful city with a wide variety of cultural and historical offerings. Many scenic day trip opportunities, including hiking and water activities, are only a short drive away.

Facilities / Services at which students rotate:

Our main operating room facilities at the Main Campus include 48 operating rooms. Students will rotate on cardiac, thoracic, vascular, orthopedic, plastic, ambulatory, neurosurgical and obstetrical Anesthesiology, as well as the acute and chronic pain management services. Students also spend a day in the Preoperative Testing Center, as well as the Post Anesthesia Care Unit (PACU) as a member of the code team. Students may also elect to spend dedicated time in the ICU.

Approximate Core Faculty to Resident Ratio:  Residents work with staff 1:2.

Approximate Number of Residents:  90

CRNAs / AAs on staff:  CRNA’s present

Presence of CRNAs / AAs in training:  SRNAs present

Length of Rotation offered:  One month

Call Requirement:  Optional

Scheduled Didactic Series:  Students participate in departmental Grand Rounds, as well as a weekly resident lecture series and dedicated student case conferences.

Housing:  Self-pay, arranged by student.

Flexibility of Scheduling:  During our one month Anesthesia elective, students will work closely with faculty and resident preceptors in the pre-operative, intra-operative and post-operative management of patients. Students will spend the first week with a faculty mentor in their clinical area of
During the remaining weeks, students are proactively assigned to Anesthesiology subspecialties according to their personal interests. These subspecialties include cardiac, thoracic, vascular, orthopedic, plastic, neurosurgical and obstetrical anesthesiology, as well as the acute and chronic pain management services.

**Student Capacity:** 4/month

**Months Available:** September-June

**Learning Opportunities for Student:**

In addition to having the opportunity to participate in hands on learning, the goal of this clerkship is to provide a more in depth exposure to the diverse field of Anesthesiology and further develop critical thinking and decision making skills. Rather than focus on technical skills alone, we strive to help students understand important clinical concepts applicable no matter what specialty they choose. Real time applied physiology and pharmacology will be emphasized. As the month progresses and in accordance with level of enthusiasm and ability, students can expect to be given limited responsibility in caring for patients. If students are interested in exploring Anesthesiology as a career, we will provide them with mentorship and career exploration opportunities. We look forward to having you rotate with us!

**Pre-Requisites:** All applications are processed through the Harvard Medical School Registrar’s Office. Detailed information can be found under the course AE501M.23 Anaesthesia in the Clinical Setting Elective in the HMS course catalog ([https://hms.harvard.edu/departments/office-registrar](https://hms.harvard.edu/departments/office-registrar))

**Primary Contact:**

Please feel free to email me with any questions!

Jennifer McSweeney, MD  
Director of Medical Student Education  
jmcweeney1@partners.org