Anesthesiology Clerkships for Visiting 4th Year Medical Students

Name of Institution / Location:

Penn State Hershey Medical Center

Institution Description:

The Penn State Milton S. Hershey Medical Center is a 551 bed tertiary care hospital located in Central Pennsylvania and supports the free-standing Penn State Hershey Children’s Hospital which opened in February 2013, providing 131 pediatric patient beds. The medical center has dual accreditation as both a Level 1 Adult and Pediatric Trauma Center. The Residency Training Program in Anesthesiology is fully accredited by the Accreditation Council for Graduate Medical Education (ACGME). Residents and medical students receive clinical training in the full breadth and depth of practice expected of a consultant anesthesiologist by participating in all clinical activities within the Department of Anesthesiology. These activities involve all anesthetic subspecialties, including experience in cardiac (including heart transplantation), solid organ transplant (kidney, pancreas and liver), neurosurgical, vascular, orthopedic, pediatric (including complex congenital and neonatal surgery), obstetric, and trauma anesthesia. Students and residents also receive education and experience in both regional and chronic pain medicine, as well as intensive care medicine in both the surgical and neurosurgical intensive care units.

Geographic Description:

Hershey is a medium-sized city with a population of 15,000. Located in Central Pennsylvania, Hershey is located within 15 miles of state capital city of Harrisburg, as well as the local Harrisburg International Airport and several local Amtrak railway stations. The cities of Philadelphia, Baltimore, Washington DC, and New York are all within a three hour or less driving distance. The city of Hershey is well known for the local Hershey Chocolate Factory and Hersheypark Amusement Theme Park, as well as the minor league ice hockey team, the Hershey Bears.

Facilities / Services at Which Students Rotate:

1) Main Operating Complex
   a. Neurosurgical Anesthesia
   b. Cardiothoracic Anesthesia
2) Children’s Hospital Operating Complex
   a. Pediatric Anesthesia
3) Labor and Delivery Suite
   a. Obstetrical Anesthesia
4) Regional Pain Management Service
5) Chronic Pain Management Clinic

Approximate Core Faculty to Resident Ratio: 1:1

Approximate Number of Residents: 62

CRNAs / AAs on staff: Yes (CRNAs only, no AA staff)

Presence of CRNAs / AAs in training: Yes (CRNA students, no AA students)
Length of Rotation Offered: 4 weeks

Call Requirement: 4 total 24 hour calls (3 weekday and 1 weekend night)

Scheduled Didactic Series: Daily lectures (July & August), weekly departmental Grand Rounds conference, simulator experience

Housing: Self-pay, limited short-term housing available through the Campus Housing Office ranging from $350-$750 per month

Flexibility of Scheduling: Some flexibility depending on number of registered students per block

Student Capacity: Maximum 6 students per block

Months Available: July-September

Learning Opportunities for Student:

Perform airway management, peripheral IV insertions and assist with regional anesthesia. Direct delivery of general anesthesia with a supervising resident and attending anesthesiologist team. Clinical exposure to anesthetic subspecialties including, but not limited to, pediatric, cardiac, obstetric and neuroanesthesia.

Pre-Requisites:

1) Completion of a prior four-week anesthesiology clinical rotation or equivalent
2) Successful completion of all third year core clerkships required by home institution
3) Completion of USMLE Step I with a score >200
4) No more than 2 failed classes on transcript of home institution
5) Must be in good standing with home institution

Primary Contacts:

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