FCE FCE 332 | NEUROANESTHESIA CLINICAL | ANESTHESIOLOGY AND PERIOPERATIVE MEDICINE

Sponsor | Supervisor

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Host Department

Anesthesiology and Perioperative Medicine

Location

University Campus | Lakeside

Day One Instructions

7:00 am: report to University OR control desk, Lakeside building second floor, and ask for Dr. Shaikh or the

attending anesthesiologist on the neuro service

FCE DESCRIPTION

Students will be assigned each day to an operating room or radiology suite in which a neurosurgical or interventional neuroradiological procedure is to take place. They will work with the attending anesthesiologist and the anesthesia resident or nurse anesthetist.

FCE LEARNING OBJECTIVES

Understand the effects of anesthetic medications on cerebral perfusion and cerebral metabolism

- Understand the effects of anesthetic medications on the EEG and evoked potentials, and how these monitoring modalities are used intraoperatively
- · Understand the unique monitoring and positioning considerations in anesthesia for neurosurgery

UMMS Competencies

Professional | Scientist | Communicator | Problem Solver

Evaluation Type Evaluation

| 4900 Fall 2018 | | 4901 | 4901 Spring 2019 | |
|------------------|--|------|-------------------------------------|--|
| 1 | Block 1A FE1 June 4-8, 2018 | 1 | Block 3A FE7 February 4-8, 2019 | |
| 1 | Block 1B FE2 July 9-13, 2018 | 1 | Block 3B FE8 March 11-15, 2019 | |
| 1 | Block 1C FE3 July 16-20, 2018 | | | |
| 1 | Block 2A FE4 September 24-28, 2018 | 1 | FE-Spring Break March 18-22, 2019 | |
| 1 | Block 2B FE5 October 1-5, 2018 | | | |
| 1 | Block 2C FE6 November 5-9, 2018 | 1 | Block 3C FE9 March 25-29, 2019 | |
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