UMMS Supervisor Shaheen Shaikh MD

Email Shaheen.Shaikh@umassmemorial.org

Phone 508.856.3696 Support Lisa Nicholson

Email Lisa.Nicholson@umassmed.edu

Phone 508.856.3821

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

Inter-professional No Interdisciplinary No

Evaluation Explanation Students will be evaluated based on attendance, effort, and participation on the team

Prerequisites Anesthesiology rotation during surgery clerkship OR FCE: Introduction to

Anesthesiology

## **AVAILABILITY**

FE1 (1a) | June 6-10, 2016 FE2 (1b) | July 11-15, 2016 FE3 (1c) | July 18- 22, 2016

1 FE4 (2a) | September 26-30, 2016

1 FE5 (2b) | October 3-7, 2016

1 FE6 (2c) | November 7-11, 2016

1 FE7 (3a) | February 6-10, 2017

1 FE8 (3b) | March 13-17, 2017

Spring Break | March 20-24, 2017

1 FE9 (3c) | March 27-31, 2017