Sponsor | Supervisor Shaheen Shaikh MD

Email Shaheen.Shaikh@umassmemorial.or

Phone 508.856.3696

Support Lisa Nicholson

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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

Anesthesiology rotation during surgery clerkship OR FCE: Introduction

neuro service

FCE DESCRIPTION

Prerequisite(s)

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
Interdisciplinary
Interprofessional
Evaluation Type
Evaluation Criteria

Professional | Scientist | Communicator | Problem Solver

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

to Anesthesiology