

## Neurosurgery Elective

SUR 614

**Prerequisite:** Fourth year medical students who have successfully completed their Junior Surgery clerkship.

### Objectives:

- Become familiar with the preoperative and postoperative management of the neurosurgical patient.
- Become familiar with the basic approach to neurosurgical emergencies.
- Increase understanding of clinical neuroanatomy and the pathophysiology of brain injury.

This elective is designed to acquaint the student with the broad scope of neurosurgery. Students are exposed to patients with neurosurgical emergencies, neurosurgical trauma and elective neurosurgical problems.