Y34 Neurosurgery
Course ID: MED 797AA/997AA
Discipline: Surgery
Prerequisites: MED 810 General Surgery Clerkship
Available Sites: Lapeer, Midland, Saginaw
Duration: 4 weeks

Description
The purpose of the Neurosurgery rotation is to prepare the student to recognize and treat commonly encountered problems in Neurosurgical diseases and to become familiar with diagnostic techniques used to diagnose Neurosurgical disorders. Students will also learn when it is appropriate to initiate a referral to a Neurosurgeon.

Key Objectives
- Expose the student to the breadth of neurosurgical complaints and familiarize them with history acquisition, physical examination and initial diagnostic workup of these patients.
- Develop history taking and physical examination skills that will enable the student to identify and localize illness and/or injury associated with the central and peripheral nervous system.
- Diagnose, stabilize, and assist with the provision of surgical and non-surgical initial treatment for injuries and illness of the brain, spinal cord, bony spine, and peripheral nervous system.
- Participate in the inpatient and ambulatory care of patients with neurosurgical complaints and pathologies

Assessment Method
College of Medicine standard elective assessment will be completed by supervising faculty at conclusion of elective clerkship.

Scheduling Information
Interested students should contact CMU College of Medicine Department of Distributed Clinical Education at CMEDDCE@cmich.edu.