

## NEUROLOGICAL SURGERY

**Credit:** Selective C or Elective

**Location:** LAC+USC Medical Center

**Revised:** 02/25/09

Applications will be accepted any time

**DIRECTOR:**

Charles Liu, MD

**PHONE #:**

323-226-7421

**COURSE OBJECTIVES:**

Students will be able to:

1. Recognize basic neuroradiographic findings.
2. Perform a neurologic exam.
3. Take a neurologic history.
4. Present patient at bedside rounds.
5. Assist in basic procedures and operations.

**COORDINATOR:**

Kathy Guzman

**PHONE #**

323-226-7421

**E-mail:** kguzman@usc.edu

**SUPERVISION:**

50% Residents

50% Faculty

**REPORT TO:** 4C ICU in IPT of the NEW County Hospital at 6:30 a.m.

**PREREQUISITE:** Surgery Clerkship

**DURATION:** 4 weeks (3 weeks for elective credit)

**DATES OFFERED:** All Year

**Rotations scheduled:** to begin any Monday

**NUMBER OF STUDENTS:** Variable

**VISITING STUDENTS:** Yes

**DESCRIPTION:**

The Division of Neurosurgery offers two types of electives:

1. Designed for the student who is interested in gaining further experience in neurosurgery to explore the possibility of a career decision in neurosurgery. No effort is made in this program to develop specific cognitive objectives. Preliminary goal is to provide an opportunity for the student to see what a neurosurgeon does and how he thinks.
2. A second elective is designed for the fourth year student who has already decided to become a neurosurgeon and considers the elective time as preparation for a career in neurosurgery. The objectives of this elective are specifically tailored to complement his/her future career goals, for example, he/she may be assigned to a clinical service at LAC+USC Medical Center or another affiliated institution. If he/she is desirous of learning the skills essential to the success of a house officer in neurosurgery, this opportunity will be provided for him/her. For those students interested in laboratory exposure in neuroscience, an introductory period of effort and investigation is available in the neurosurgical laboratory.

**EVALUATION:**

No formal written or oral tests given. A short 15 minute topical presentation may be required for 4<sup>th</sup> year students who will be applying for Neurosurgery Residency Programs. Student's performance is assessed by the faculty who work with them as for their effort, proficiency and behavior. All the staff will evaluate the individual student and the preceptor will summarize the overall performance in the student evaluation form. Students who have problems will be counseled as needed.

**\*Selective Attendance and Illness Policy**

In order to insure adequate clinical exposure, no more than 3 days of excused absences (to include official Holidays) can be accepted during a selective. This policy does not imply that absences are guaranteed; absences may be excused at the discretion of the faculty. Absence due to illness must be reported to the faculty or his/her designee as soon as possible. In case of extended absence (2 days or more), a note from a physician (who is not a relative) is required and the absence will be reported to the Office of Student Affairs. A physician note may be requested for any absence, at the discretion of the faculty.

Students will generally be required to make up days before a passing grade can be assigned. All absences must be excused and any planned absence must be registered with the preceptor prior to the first day of the selective. Students should take vacation time if he/she anticipates a need for more than 3 absences during a selective. USMLE and BLS/ACLS will not be considered excused absences.