

Neurology Courses

NEU 450 – Advanced Clinical Clerkship

Course Description:

The student will learn the essentials of a detailed neurological examination and the principles of differential neurological diagnosis. Emphasis will be placed upon common neurological disorders that will be encountered in practice.

Course Prerequisites:

- Fourth Year Medical Student
- Third Year Medical Student (Limited UC Davis MS3s)

Schedule:

- 3 weeks of in-patient service, divided between Wards & Consults.
- 1 week rotating through the outpatient subspecialty clinics.

Instructor - Dr. Norika Malhado-Chang Assistant Instructor — Dr. Ajay Sampat

NEU 455 - Child Neurology

Course Description:

Pediatric neurology focuses on the treatment of children from birth into young adulthood with neurologic concerns.

During this rotation you will learn about neurologic disease that affect children; in addition, you will have the opportunity to learn important techniques for assessing neurologic status and exam findings in children of all ages.

Course Prerequisites:

Fourth Year Medical Student and satisfactory completion of core pediatric rotation and consent of instructor.

Instructor - Dr. Frederick Bassal

2025 - 2026

NEU 452 – Neurology Acting Internship

Course Description:

Extension of the basic neurology clerkship designed for student with special interest in medical disorders of the nervous system. Emphasizes principles of neurological differential diagnosis and therapeutics. Students will serve as acting interns on the neurology inpatient ward service. They will participate in all neurology resident teaching and didactic sessions, be expected to take standard call, and participate in medical student case and topic presentations.

Course Prerequisites:

 Completion of four-week Advanced Clinical Clerkship (NEU450) and consent of instructor.

Instructor - Dr. Norika Malhado-Chang Assistant Instructor — Dr. Ajay Sampat

NEU 440 – Where Drugs Come From

Course Description:

This is a 2-week didactic course. The goal of this course is to educate medical students on the many facets of the process by which drugs are discovered, developed, regulated, and marketed, and to raise awareness of the economic, political, and social factors that shape the process.

Course Prerequisites:

Fourth Year Medical Student

Instructor - Dr. Michael Rogawski

Department of Neurology

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