

NEUROLOGY (NEUR)

NEUR D607 - Neurology Clerkship (2 Credits)

A two-week, two-credit-hour required clerkship in the third year during which students are assigned to various clinical sites and rotate with one of the neurologists on the clinical faculty in both inpatient and outpatient setting. The overall goal of the clerkship is to teach the principles and skills underlying the recognition and management of the neurologic diseases a general medical practitioner is most likely to encounter in practice. History and physical examination skills, as well as the use and interpretation of common tests used in diagnosing neurologic disease are emphasized. The student is expected to develop the abilities to formulate a differential diagnosis for patients with neurologic problems, to approach the management of common neurologic diseases in systematic fashion, and to recognize situations in which it is appropriate to request neurologic consultation. Primary methods of instruction include lecture, clinical preceptorship, conferences, small-group discussion, and teaching rounds. Modes of assessment include a departmental written examination and clinical evaluations. Demonstration of mastery of a prescribed set of clinical skills, included on the Clinical Skills Attainment Document, is required for successful completion of this clerkship. A limited number of students may elect to study subspecialty areas of neurology or to participate in clinical research in neurology.

NEUR D615 - Gen Neurology Wards Actng Int (4 Credits)

NEUR D639 - Neurology Selective (1-12 Credits)

Up to 10% of patients seen by family practitioners present with neurological symptoms and pose neurological questions to their physicians. Only 16% of the 45 million Americans who visit a physician for a chief complaint referable to the nervous system are ever evaluated by neurologists. In studies of hospitalized patients, the proportion admitted for a neurology diagnosis ranges from 5 to 19%, and the proportion with secondary neurological diagnosis is much higher. Clearly, primary care physicians are routinely called upon to evaluate and manage patients with neurological disease. Practicing physicians require a firm understanding of the general principles of clinical neurology. For those students who are interested in primary care, neurology or related fields; this four-week neurology elective in the fourth year is the suitable setting to lay the foundation for a better understanding of clinical neurology, to introduce neurology sub-specialties, or to offer student introductory exposure to neurology research. In the Columbia campus, the selective neurology students are assigned to the University Specialty Clinic – Palmetto Richland Memorial Hospital, Dorn VA Hospital, or Bryan Psychiatry Hospital. The MIV selective neurology in Greenville campus is conducted by Dr. John R. Absher. At the Columbia campus, we will accept the M-IV students on even numbered rotation blocks, limiting to 6 students each time, as neurology clerks. The M-IV selective neurology clerkship is conducted by Dr. John Absher who will accept one or two MIV students in each rotation period.

NEUR D679 - Neurology Selective - Greenville (4 Credits)

Up to 10% of patients seen by family practitioners present with neurological symptoms and pose neurological questions to their physicians. Only 16% of the 45 million Americans who visit a physician for a chief complaint referable to the nervous system are ever evaluated by neurologists. In studies of hospitalized patients, the proportion admitted for a neurology diagnosis ranges from 5 to 19%, and the proportion with secondary neurological diagnosis is much higher. Clearly, primary care physicians are routinely called upon to evaluate and manage patients with neurological disease. Practicing physicians require a firm understanding of the general principles of clinical neurology. For those students who are interested in primary care, neurology or related fields; this four-week neurology elective in the fourth year is the suitable setting to lay the foundation for a better understanding of clinical neurology, to introduce neurology sub-specialties, or to offer student introductory exposure to neurology research.

NEUR D690 - Clinical Neurology (1-12 Credits)

NEUR D695 - Neurology AI Extramural (1-12 Credits)