

NEUROLOGY CLERKSHIP LEARNING OBJECTIVES AND IMPORTANT CONDITIONS

CLERKSHIP GOALS

The primary goals of the 3rd year Neurology Clerkship are for you to:

1. Gain competence in taking a neurologic history and performing a neurologic exam, and use them to aid in localization and diagnosis of neurologic disease
2. Develop knowledge, attitudes, and skills necessary to assess, diagnose, and refer patients presenting in the primary care setting with neurologic complaints
3. Have the opportunity to explore the field of neurology as a potential career path through exposure to a variety of complaints and diagnoses through patient encounters and case-based didactics

OBJECTIVES

At the completion of the 3rd year Clerkship, you should be able to:

1. Perform a complete neurologic exam
2. Perform an appropriately focused neurologic history and screening exam based on presenting symptoms
3. Localize a lesion based on history and exam findings
4. Generate an appropriate basic differential diagnosis for common neurologic presentations and diagnoses
5. Recognize neurological emergencies and describe initial steps in their evaluation and management
6. State the indications for an LP and describe techniques to perform procedure appropriately and safely
7. Describe indications for CT and MRI imaging of the CNS, emphasizing their use in emergency situations
8. Describe ethical and psychosocial issues encountered in the care of neurologically ill patients
9. Describe differential diagnosis, initial evaluation, and basic management of the following chief complaints, using experience gained through patient interactions or case-based didactics:

Altered mental status	Numbness/Altered sensation
CNS infection	Seizure or epilepsy
Cognitive impairment or dementia	Spinal cord injury or syndrome
Disturbance of speech or language	Tremor or other involuntary movements
Dizziness or vertigo	Vision loss or diplopia
Headache	Weakness
Loss of consciousness; coma; brain death	