

Educational Sessions and Resources

1. Please review the "Educational Resources" on the Clerkship webpage, which are available for independent, self-study. "A Syndrome-Based Clinical Approach for Clerkship Students" is a suggested approach to patients with common "must see" neurological conditions or syndromes.
The "Neuroradiology Curriculum" contains self-study CT and MRI images of normal neuroanatomy as well as neurological disorders. This resource will help mastery of the Neuroradiology interpretation skills, introduced during previous classroom lectures, and now listed under the Clerkship Learning Objectives.
"Clinical Neurology Topics" are PDF files on various neurological syndromes or diseases from the classroom lectures of Dr. Merchut. They are essential, "condensed" knowledge for this clerkship, and should be supplemented by textbook readings. A comprehensive clerkship text which is not too lengthy is:

Simon RP, Greenberg DA, Aminoff MJ. Clinical Neurology. 9th (or 10th) ed. Lange Medical Books/McGraw Hill: 2009 (or later).

2. The LP Workshop, led by Neurology residents, covers the indications, contraindications and proper technique of lumbar puncture. Please review the LP material and video under "Educational Resources" on the Clerkship webpage. Every student will perform a simulated LP during the Workshop, and some may later, under supervision, perform an LP on a patient.
3. Neurology Patient Case Discussions are weekly student sessions, where videotaped patients from the Neurology DVD Review are observed and discussed. The history and neurological exam findings are emphasized, since these serve to further localize the problem(s) in the nervous system, and lead to a rational diagnostic workup. The emphasis is on the videotaped patients here, NOT the review questions in Neurology DVD Review, which are geared more toward a resident audience. All the cases in the patient case vignette videotape exam are taken from the Neurology DVD Review. The following patient DVD cases are either rare, or rather complex, and although interesting, are NOT required viewing for this clerkship:

<u>Case</u>	<u>Diagnosis of Patient</u>
22	Alien Hand Syndrome 2° to Left Frontal/Callosal Infarction
25	Anterior Opercular Syndrome (Foix-Chavany-Marie)
40	Takayasu's Arteritis
51	Spinal Myoclonus/Carcinoma of the Ovary
67	Adie's Tonic Pupil/Ross Syndrome
80	Cerebrotendinous Xanthomatosis
89	Tuberous Sclerosis Complex
97	Conversion Disorder (Meige Syndrome)
98-102	Clinicopathological Correlations

The Practical Neurology DVD Review is accessible under "Educational Resources" on the Clerkship webpage.