

Course Code:	NEUR-G810
Name of Rotation/Elective:	<b>Advanced Focus in Neurology</b>
Duration:	4 weeks (4 credit hours)
Possible Rotation Dates:	<p>July 7 – August 1, 2025  August 4 – 29, 2025  September 1 – 26, 2025  September 29 – October 24, 2025  October 27 – November 21, 2025  November 24 – December 19, 2025</p> <p><b>NOTE: Visiting student rotation dates <u>MUST</u> match the dates listed above; No off-cycle rotations</b></p>
Applicant Requirements:	<p>Must have successfully completed all M3 clerkships before beginning the rotation. Applicants for Neurology must also furnish the following as part of their VSLO application:</p> <ul style="list-style-type: none"> <li>• Personal Statement (One page maximum on “Why Neurology?”)</li> <li>• Letter of Interest (Max 300 words; Must articulate your interest in Prisma Health Upstate)</li> <li>• Letter of Recommendation from faculty member or attending-level physician</li> <li>• Current Curriculum Vitae (CV) or Resumé</li> <li>• Transcript</li> <li>• Proof of passing Step 1</li> </ul>
Course Location:	Prisma Health–Upstate’s Greenville Memorial Hospital, Neuroscience Associates at Patewood, Neuroscience Associates at Greer, Center for Neurology
Residency Website:	<a href="https://academics.prismahealth.org/graduate-medical-education/residencies/neurology-greer">https://academics.prismahealth.org/graduate-medical-education/residencies/neurology-greer</a>
Typical Schedule:	Two weeks of the rotation will be spent on inpatient neurology wards and will include Saturdays. The remaining two weeks will be spent in outpatient clinics and will follow typical business hours. The clerkship coordinator will provide a schedule prior to the start of the rotation.
Course Objectives:	<ol style="list-style-type: none"> <li>1. Effectively perform the complete neurologic examination (Mental Status, Cranial Nerves, Strength, Sensation, Coordination, Reflexes, and Gait) with focused examination to a specific complaint when appropriate</li> <li>2. Identify and describe the significance of key neurologic findings on examination</li> <li>3. Demonstrate knowledge of normal neuroanatomy and neurophysiology and describe the basic pathophysiology, clinical course, and management of patients with common neurologic conditions</li> <li>4. Recognize key neurologic emergencies and formulate an initial management plan</li> <li>5. Present neurologic patients effectively to other members of the healthcare team</li> <li>6. Describe basic neurodiagnostic techniques</li> </ol>
Course Description:	The M4 4-week elective for neurology is designed to allow students to further their exposure to neurology and serve as an acting internship. The elective is appropriate for students who are considering pursuing neurology as a career. As such, the student will function at the level required of an acting-intern with additional responsibilities in the management and treatment of neurologic patients under the supervision of residents and attendings. The elective is structured with two weeks of inpatient experience on the general and vascular neurology services and two weeks of outpatient experience in the various subspecialty clinics including epilepsy, movement disorders, neuroimmunology, neuromuscular, vascular, and general.