

Course Code:	NEUR G-810
Name of Rotation/Elective:	Advanced Focus in Neurology
Duration:	4 weeks
Possible Rotation Dates:	<ul style="list-style-type: none"> • July 29 – August 23, 2024 • August 26 – September 20, 2024 • September 23 – October 18, 2024 • October 21 – November 15, 2024 • November 18 – December 13, 2024 • January 6 – 31 2025
Course Director:	Venka Veerappan, MD
Course Director Email:	veerappan.venkatachalam@prismahealth.org
Course Coordinator:	Rachel Clyborne
Course Coordinator Email:	clybornr@greenvillemed.sc.edu
Applicant Requirements:	<ol style="list-style-type: none"> 1. Personal Statement (Why Prisma Health–Upstate? Why Neurology? (One to two paragraphs) 2. Step 1 USMLE PASS and/or COMLEX (540+) scores
Course Location:	Prisma Health’s Greenville Memorial Hospital, Neuroscience Associates at Patewood, Neuroscience Associates at Greer, Center for Neurology
Typical Schedule:	The first two weeks of the rotation will be spent on inpatient neurology wards and will include Saturdays. The following 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"> 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 2. Identify and describe the significance of key neurologic findings on examination 3. Demonstrate knowledge of normal neuroanatomy and neurophysiology and describe the basic pathophysiology, clinical course, and management of patients with common neurologic conditions 4. Recognize key neurologic emergencies and formulate an initial management plan 5. Present neurologic patients effectively to other members of the healthcare team 6. Describe basic neurodiagnostic techniques
Course Description:	The M4 4-week elective for neurology is designed to allow students to further their exposure to neurology. The elective is appropriate for students who are either considering pursuing neurology as a career or for students who would like to strengthen their clinical skills in the field. For those that are pursuing a career in neurology, this elective will serve as a sub-internship. As such, the student will function at the level required of a sub-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.