

Sub-I: Neurology

Description

Welcome to the Sub-Internship in Neurology! For the next month, you will have the exciting opportunity of being an “intern” on our neurology service - an experience that many cite as a defining moment during their undergraduate medical training. While not a universal part of medical education, most schools require a sub-internship for graduation. However, unlike the third-year clerkship there is no widely accepted curriculum for such a rotation. Over the next month you will see a wide breadth of cases and it is likely you will be involved in the care of patients with bread and butter medical and neurologic illness as well as complex diseases well suited for treatment at our quaternary care center. This month you are more than a student. As physicians, we ask that you do what we do - learn, teach and communicate with your patients and your colleagues.

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Learning Objectives

By the end of the Neurology Sub-I, the student will be able to:

- Perform the duties required of an intern in Neurology, with appropriate supervision.
- Perform a complete and focused history and physical examination for patients in Neurology. (EPA 1)
- Identify and prioritize the differential diagnosis and recommend a diagnostic approach to commonly presenting signs and symptoms in Neurology. (EPA 2, 3)
- Interpret diagnostic and imaging tests for disease states commonly encountered in Neurology. (EPA 3)
- Demonstrate skills in diagnostic reasoning and clinical problem-solving by forming clinical questions and applying the skills of evidence-based medicine. (EPA 7)
- Outline preventive and management strategies for disease states commonly encountered in Neurology.
- Write complete and accurate clinical notes and orders or prescriptions. (EPA 4, 5)
- Provide clear and accurate oral presentations. (EPA 6)
- Communicate and relate effectively with patients, families, and the medical team.
- Appropriately discuss end-of-life care for persons with terminal illness.
- Collaborate as a member of an interprofessional team and coordinate and transition care with other providers. (EPA 8, 9)
- Recognize urgencies and emergencies in Neurology and initiate appropriate evaluation and management. (EPA 10)
- Describe the indications, contraindications, risks, benefits, and documentation of procedures commonly performed in Neurology.
- Demonstrate the appropriate use of universal precautions and sterile technique in relevant settings.

- Recognize the limits of one's knowledge and skills, seeking consultation with more experienced physicians or specialists when indicated.
- Demonstrate a high level of responsibility, including attendance, reliability, accurate reporting, and personal comportment.
- Demonstrate a commitment to self-improvement by accepting constructive criticism and modifying behaviors appropriately.
- Demonstrate professional relationships with patients by establishing rapport, showing sensitivity to patient needs and perspectives, advocacy, and confidentiality.
- Demonstrate professional relationships with colleagues, the healthcare team and systems by showing respect for, and cooperation with, all colleagues, and by using medical records appropriately.