Neurology Residency Program

The Neurology Program at UPMC Hamot offers the resident experience in a variety of subspecialties in the field of neurology. The osteopathic resident will be exposed to inpatient and outpatient care and management of a variety of diagnoses with patients spanning from the newborn to the elderly. The rotations will educate the resident in Neuroradiology, Neurosurgery, Psychiatry, Electrodiagnostic Medicine (EEG, EMG, Evoked Potentials, etc.), Neuropathology, Pediatric Neurology, Elective time and the ability to participate in research projects.

Osteopathic principles and practices are integrated into each clinical rotation, allowing UPMC Hamot’s residents to integrate OMM skills and practice into the treatment and diagnosis of neurologic patients.

Experience a Well-Rounded Program
- Spinal tap, Botox/Myobloc injection, carotid and intracranial doppler testing procedures.
- Specialty clinics include: Movement Disorders, Epilepsy, Muscular Dystrophy and Multiple Sclerosis, Stroke, Neuroanatomy, Journal Club, OMT, Text Review and weekly didactic lectures.

Curriculum

Year One:
- Neurology
- Emergency Medicine
- Neurosurgery
- Cardiology
- ICU
- Elective
- Internal Medicine

Year Two:
- Inpatient Care
- Neuroradiology
- Psychiatry

Year Three:
- Inpatient Care
- Neuropathology
- EMG
- EEG

Year Four:
- Inpatient Care
- Electives
- Neuropediatrics
- Research