

YEAR	ROTATION	MONTHS	SITE
PGY-1	Neurocritical Care	3	UMMC
	Clinical Neurosciences	3	UMMC
	Neurosurgery Services	3	UMMC
	VA Neurosurgery Services	3	VA
PGY-2	Neurosurgery Services: • Spine, Vascular, Tumor, Pediatrics, Functional	12	UMMC
PGY-3	Trauma Neurosurgery	3	STC
	Neurosurgery Night Float	6	UMMC, STC, VA
	Johns Hopkins Pediatric Neurosurgery	3	JHH
PGY-4	GBMC Neurosurgery Services	3	GBMC
	Neurointerventional Radiology	3	UMMC
	VA Neurosurgery Chief	6	VA
PGY-5	Neurosurgery Senior	6	UMMC
	Elective	6	TBD
PGY-6	Chief Resident	12	UMMC
PGY-7	APEX Year	12	TBD

Neurocritical Care: Interns learn to manage patients in the Neurological ICU from a holistic and systems perspective.

Clinical Neurosciences: Interns rotate for one month each in Neurology, Neuropathology, and Diagnostic Radiology, learning to assess, diagnose, and manage disease through imaging, histological specimens, and neurological examination.

Neurotrauma: Residents take the lead on the Trauma Neurosurgery service at STC, managing cranial and spine trauma.

Pediatric Neurosurgery: Residents collaborate with trainees and faculty at Johns Hopkins in caring for pediatric neurosurgical patients.

Neurointerventional Radiology: Residents serve as fellows assisting in all aspects of care, from cerebral and spinal angiograms, to mechanical thrombectomy and aneurysm/vascular malformation embolization.

VA Chief & Neurosurgery Senior: Residents gain experience as the senior resident on different neurosurgical services in preparation for their Chief year.