

NEUROSURGERY

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<https://medicine.yale.edu/neurosurgery>

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SUBINTERNSHIP

Neurosurgery Subinternship The subinternship allows senior medical students the opportunity to vastly extend their breadth of knowledge of neurological diseases and how they are managed both surgically and nonsurgically. Subinterns function essentially as a supervised intern, working closely with the cohesive group of mid-level providers, residents, and attending physicians in the inpatient, outpatient, and operating room settings. Subinterns are expected to participate in the evaluation and management of assigned patients, pre-round with writing of ICU notes, make rounds and attend clinics, assist in ICU procedures and surgeries, and attend academic conferences. Subinterns are expected to present their scholarly work at one of our academic conferences. The service is a busy one, and subinterns will have a wide range of surgical and clinical experiences. Examples of surgeries frequently encountered include, but are not limited to, aneurysm surgery with craniotomy or endovascular coiling or stenting; carotid endarterectomy; pediatric skull and spine reconstruction and repairs; brain tumor surgery, including awake craniotomy, epilepsy surgery,

transnasal surgery, and deep brain stimulation; and spine surgery, including minimally invasive and deformity correction surgery.