

Neurosurgery

<p>Candidate Who can be referred?</p>	<p>People of all ages experiencing:</p> <ul style="list-style-type: none"> • Back or neck pain w/ or w/o radicular pain and no relief from conservative measures (medication, PT) • Spinal stenosis/DDD • Intracranial or spinal tumors • Intracranial hemorrhage • Normal pressure hydrocephalus (consideration of VP shunt) • Chiari malformation • Syrinx • Parkinson disease or essential tremor (consideration of deep brain stimulation) • Intractable epilepsy (consideration of vagal nerve stimulator) • Chronic pain syndrome (consideration of spinal cord stimulator, placement/replacement of intrathecal pain pump) • Refractory trigeminal neuralgia <p>Pediatric neurosurgical conditions, including:</p> <ul style="list-style-type: none"> • Craniosynostosis • Tethered cord • Hydrocephalus • Spina bifida • Spasticity from cerebral palsy • Pediatric brain tumors and spinal cord tumors • Pediatric epilepsy that is refractory to medical management • Spinal cord compression or other abnormalities of the spinal cord <p>Advanced imaging (CT, MRI) is helpful, but not necessary.</p>
<p>Location Where will the patient be seen?</p>	<p>Tacoma Puyallup Auburn</p>
<p>Services What clinical services and procedures are offered?</p>	<ul style="list-style-type: none"> • Cranial and spinal surgery, as relates to candidates above • Pump/stimulator replacement, as relates to candidates above • Spinal injections (epidural steroid injections, facet injections, ablations/neuromotomies and trigger point injections) • Workup and certain non-operative management of above conditions
<p>Collaboration How will we coordinate care for the patient?</p>	<p>Via shared clinic notes, operative reports, discharge summaries, Epic messages, phone calls and fax</p>
<p>Referral How do we refer?</p>	<p>We accept referrals through Epic or faxed to our office at 253-403-7278.</p>



Meet our specialists



Peter Brown, MD

Adult Neurosurgeon (Tacoma)
 American Board of Neurological Surgery
 Tacoma

Dr. Brown specializes in disorders of the brain, spine, and peripheral nerves. He has specialized training in the treatment of pain, both acute and chronic, with an emphasis on non-surgical treatments for back pain.



Anthony Harris, MD

Adult Neurosurgeon (Tacoma and Puyallup)
 American Board of Neurological Surgery

Dr. Harris offers expertise in a wide range of options, including spine surgery, image-guided cranial procedures, stereotactic radiosurgery, surgical options for trigeminal neuralgia and deep brain stimulation for movement disorders.



Christopher Smythies, MD

Adult Neurosurgeon (Tacoma and Auburn)
 American Board of Neurological Surgery

Dr. Smythies specializes in surgery of the brain, spine and peripheral nerves. He uses a conservative approach whenever possible and only performs surgery when there are no better options. A well-informed patient who understands what's happening is more likely to result in a successful outcome.



Ronald Grondin, MD

Pediatric Neurosurgeon (Tacoma)
 American Board of Pediatric Neurosurgery and the Royal College of Physicians and Surgeons of Canada

Dr. Grondin specializes in a wide range of pediatric neurosurgical conditions, including brain and spinal cord tumors, complex hydrocephalus, spasticity, craniosynostosis and epilepsy surgery. He is experienced with the use of Neuroendoscopy for management of hydrocephalus and brain tumors.

Extended Team

- Elisa Garza, PA-C
- Kristin Reimers, PA-C
- Morgan Lemoine, ARNP
- Jennifer Guthrie, RN
- Brilliana Liao Pharm D
- Stephanie Dunn, Ambulatory Care Navigator