



Finding a Treatment Center for Brain Tumors

Below our resources TMF has worked with or is a vetted source.

We continue to update resources, this page was updated 6/2020

Barrow Neurological Institute (Arizona)

Diagnosing, managing, and treating brain tumors is a complex effort that requires a skilled and dedicated team. Our internationally-recognized brain tumor specialists work side-by-side with experienced Barrow Neurological Institute neuro-oncologists and radiation oncologists to individualize patient care. Continue reading below to learn more about the brain tumor conditions we treat.

Website: <https://www.barrowbrainandspine.com/what-we-treat/brain-tumor/>

Physicians at Barrow Neurological Institute oversee more than 8,000 admissions and perform more than 5,000 neurosurgeries annually — more than anywhere else in the U.S. There are 26 neurosurgeons, nine neurosurgery fellows and 28 neurosurgery residents on staff at the hospital. As one of the leading spine organizations in the world, U.S. News & World Report named Barrow Neurological Institute among the top 50 hospitals in the nation for neurology and neurosurgery in 2019-20.

Cleveland Clinic: Rose Ella Burkhardt Brain Tumor & Neuro-Oncology Center (Ohio)

The Rose Ella Burkhardt Brain Tumor and Neuro-Oncology Center is a nationally recognized leader in the diagnosis and treatment of primary and metastatic spine, nerve, and brain tumors, and their effects on the nervous system. Annually, the Burkhardt Brain Tumor Center physicians record approximately 8,000 patient visits and perform more than 900 surgeries.

Website: <https://my.clevelandclinic.org/departments/neurological/depts/brain-tumor-neuro-oncology>

Cleveland Clinic's Center for Spine Health sees thousands of patients annually. The Center for Spine Health has three specialty departments to address lower back pain, spinal deformity and spine tumors. Cleveland Clinic has 14 spine surgeons on staff, 14 medical/interventional staff members and 13 advanced care providers in its Center for Spine Health. The center is also testing robotics and is in the midst of a cervical spondylotic myelopathy surgical trial. U.S. News & World Report ranked Cleveland Clinic No. 10 in the nation for neurology and neurosurgery in 2019-20.

Duke Health: The Preston Robert Tisch Brain Tumor Center (North Carolina)

The Preston Robert Tisch Brain Tumor Center continues to lead the nation in having the largest clinical brain tumor service seeing between 800 and 900 new brain tumor patients annually from 50 states and 5 countries.

Website: <https://www.dukehealth.org/treatments/cancer/brain-tumor>

Duke University Hospital's comprehensive spine institute has 106 physicians on hand to provide an array of spine-related treatments. The spine team at Duke performs more than 1,200 spine surgeries annually. The hospital equipped all its surgery centers with intraoperative imaging equipment to ensure all procedures and physicians have access to real-time imaging information. U.S. News & World Report named Duke its No. 1 hospital in North Carolina and among the top 25 hospitals in the nation for neurology and neurosurgery in 2019-20.

Jefferson Health: Vickie and Jack Farber Institute for Neuroscience and the Sidney Kimmel Cancer Center (Pennsylvania)

As the area's only dedicated neuroscience hospital, our specialists treat the highest volume of brain tumors in the region, including meningiomas, malignant and benign tumors and metastatic lesions. Bringing together the expertise and experience of the Vickie and Jack Farber Institute for Neuroscience and the Sidney Kimmel Cancer Center, our team has also helped many patients navigate life after a brain tumor diagnosis, and can provide you with the support and care you need.

Website: <https://jeffersonhealthbraintumor.com/>

Jefferson Hospital for Neuroscience is the only hospital in the Philadelphia region dedicated to neuroscience, and is one of the busiest academic neurosurgical programs in the U.S. The neuroscience program has five surgeons on staff, and in 2015, was the first in the region to offer deep brain stimulation. In 2019-20, U.S. News & World Report ranked Jefferson Health-Thomas Jefferson University Hospital among the top 50 hospitals in the nation for neurology and neurosurgery. The health system also has a robust spine program, with its spine surgeons completing around 7,000 procedures each year at inpatient and ambulatory locations. It was also the first in the country to enroll a patient in the INSPIRE 2.0 clinical trial examining treatment for spinal cord injury.

John Hopkins Brain Tumor Center (Maryland)

The Johns Hopkins Comprehensive Brain Tumor Center in Baltimore, Maryland, is one of the largest brain tumor treatment and research centers in the world. We treat an extremely large number of patients affected by all types of brain tumors. We tailor each patient's treatment using an array of advanced approaches, including emerging treatments such as tumor-treating fields and MRI-guided laser ablation.

Website: https://www.hopkinsmedicine.org/neurology_neurosurgery/centers_clinics/brain_tumor/

Physicians in the department of neurology and neurosurgery at Johns Hopkins Medicine have been treating patients since 1889, and now perform more than 4,000 operations and 30,000 outpatient consultations each year. The Johns Hopkins Carnegie Center for Surgical Innovation, a collaboration between the departments of neurosurgery and biomedical engineering, is working on new technology to make spine surgery safer through image-guided interventions. Johns Hopkins neurosurgeons are actively researching and conducting clinical trials on Parkinson's disease, dementia and brain cancer. The Johns Hopkins Hospital was ranked No. 1 in the nation for neurology and neurosurgery in 2019-20 by U.S. News & World Report

The Mayo Clinic Brain Tumor Program (Minnesota, Arizona, Florida)

Is available at the clinic's campuses in Arizona, Florida and Minnesota — offers personalized, comprehensive, expert care to people with brain tumors. If you have a serious, complex or rare brain tumor condition, such as glioma, meningioma, pituitary tumors, skull base tumors or brain metastases, you'll find exactly the care you need at Mayo Clinic. Your care team is dedicated to matching you with the medical or surgical team that best fits your unique situation. This includes helping to select which clinic location is the most convenient.

Website: <https://www.mayoclinic.org/departments-centers/brain-tumor-program/home/orc-20439723>

Mayo Clinic is one of the premier institutions for neurosurgery in the nation, with its Rochester location ranked No. 2 for neurology and neurosurgery by U.S. News & World Report in 2019-20. Neurosurgeons annually perform 7,000 procedures at its three campuses in Arizona, Florida and Minnesota. The health system is also on the forefront of neurosurgical research and currently has 31 clinical trials open for participation as well as a registry for primary spinal tumor research.

MD Anderson's Anne C. Brooks Brain and Spine Center (Texas)

Brain tumors can be aggressive and challenging to treat, even for experts. MD Anderson's Anne C. Brooks Brain and Spine Center has nearly 75 years of experience diagnosing and treating brain tumors, spine tumors and skull base tumors. Our world-renowned surgeons, medical oncologists and radiation therapists work together to develop a customized care plan centered on your specific treatment needs.

Successful brain cancer treatment depends on early and accurate diagnosis. At the Brain and Spine Center, our neuropathologists focus only on diagnosing brain and spine tumors, with a wealth of experience that comes from seeing thousands of new cases each year.

Advanced technologies and less-invasive treatment options such as proton therapy, BrainSuite, Gamma Knife® radiosurgery and new targeted therapies provide the best hope for successful treatment with the least impact on your physical and mental function.

Website: <https://www.mdanderson.org/patients-family/diagnosis-treatment/care-centers-clinics/brain-and-spine-center.html>

New York Presbyterian-Cornell Medical Center (New York)

NewYork-Presbyterian's Brain Tumor Centers provide comprehensive care for brain and spinal tumors and treat more brain tumors than any other center in New York. Among the busiest programs in the nation, we treat thousands of people with brain and spinal tumors each year, including primary tumors as well as metastatic tumors. As a leading academic medical center, we are at the forefront of brain tumor research. Our clinical activities are combined with vigorous research efforts, aimed at improving outcomes for patients with brain and spinal tumors.

Website: <https://www.nyp.org/neuro/services/brain-and-spine-tumors>

Cornell Medical Center's Weill Cornell Brain and Spine Center includes 24 neurosurgeons, neuroradiologists, neuropsychologists and neuroendocrinologists, who offer clinical services,

conduct research and train students, residents and fellows. Patients receiving care at the center have access to the latest research-based medicine, including access to 16 neurosurgery-focused clinical trials. NewYork-Presbyterian was ranked No. 4 on U.S. News & World Report's 2019-20 list of the 50 best hospitals for neurology and neurosurgery.

Northwestern Memorial Hospital: Lou and Jean Malnati Brain Tumor Institute (Illinois)

As one of the world's leading centers for brain tumor research, we're constantly working to find new treatments — and bring those treatments to patients.

Website: <https://www.feinberg.northwestern.edu/sites/brain-tumor/>

Northwestern Memorial Hospital includes 38 neurological surgery and spine surgery specialists. It also offers a combined orthopedic spine and neurosurgical spine fellowship to train the next generation of spine and neurosurgeons. Earlier this year, the hospital launched the Northwestern Medicine Hispanic Brain and Spine Tumor Program in Chicago, which aims to reduce barriers to specialized care for the Hispanic and Latino population. U.S. News & World Report ranked Northwestern Memorial Hospital No. 5 on its list of the 50 best hospitals for neurology and neurosurgery in 2019-20.

NYU Langone Health Brain and Spine Tumor Center (New York)

NYU Langone's Brain and Spine Tumor Center, part of Perlmutter Cancer Center, has a longstanding reputation as a national and international leader in the treatment of brain tumors, spinal cord tumors, and skull base tumors in adults and children. Our neuro-oncologists and radiation oncologists provide expert treatment for all types of brain tumors, including glioma and astrocytoma, pituitary adenoma, primary central nervous system lymphoma, and metastatic brain tumors. They also treat people with less common types of brain tumors, such as craniopharyngioma, hemangioblastoma, medulloblastoma, ependymomas, and pineal region tumors.

Website: <https://nyulangone.org/locations/brain-spine-tumor-center>

NYU Langone Health's neurosurgery department consists of more than 20 full-time clinical and research faculty members who take on other physicians' most complex surgical cases. Combined with the system's orthopedic spine surgeons, NYU Langone supports about 2,700 spine procedures per year. Its spine center is equipped with robotic technology and a 3D platform for planning and performing surgeries and provides operative and nonoperative treatment for about 18,000 adults and children annually. NYU Langone Hospitals is ranked No. 9 among U.S. News & World Report's top 50 hospitals for neurology and neurosurgery.

Rush University Medical Coleman Foundation Comprehensive Brain Tumor Clinic (Illinois)

The Neuro-Oncology Program at Rush is one of the largest and busiest in the Midwest. The Coleman Foundation Comprehensive Brain Tumor Clinic provides a multidisciplinary approach that ensures every patient receives state-of-the-art care, tailored to the specific patient and designed by the most experienced and qualified specialists in the area.

Website: <https://www.rush.edu/services/brain-tumor-services>

Rush University Medical Center is one of the top 10 hospitals in the nation for neurology and neurosurgery, according to U.S. News & World Report. Its neurosurgery program consistently reports the most neurosurgical discharges in the Chicago area. In 2018, the health system reported 4,334 neurological surgery outpatient visits focused on the brain and 6,498 outpatient neurological visits focused on the spine. The health system also has a robust spine and back care program, with 12 physicians and surgeons increasingly moving toward minimally invasive and outpatient procedures. The health systems surgeons aim to stay at the forefront of patient treatment and participate in clinical trials investigating degenerative disc disease treatment, registry data for metastatic spine tumors and spinal stenosis treatment with new technology.

Stanford Health Brain and Spine Tumor Center (California)

We are consistently ranked among the best centers in the nation for neurosurgery. We are fortunate to have excellent facilities and the most technologically advanced equipment in the world to help us treat neurological diseases for both adult and pediatric patients. Together, we are driving forward the most innovative technologies in neurosurgery – from cutting-edge neuroscience research and clinical trials to the widespread clinical implementation of our discoveries.

Website: <https://stanfordhealthcare.org/medical-clinics/brain-spine-tumor-center.html>

The Stanford department of neurosurgery is composed of 61 neurosurgeons who perform 4,000 neurosurgical operations annually. It was named the No. 9 hospital in the nation for neurology and neurosurgery by U.S. News & World Report in 2019-20 and its stroke center was the first in the nation to be certified as a comprehensive stroke center by the Joint Commission. The department has 30 active labs researching topics including brain injury, deep brain stimulation, brain tumors and epilepsy.

UCLA Brain Tumor Center (California)

UCLA is home to one of the world's leading centers for brain tumor research, diagnosis and treatment. From neurosurgeons to imaging physicists, our team includes some of the best and brightest minds in the field. We care for the full range of brain tumors, using innovative techniques such as functional brain mapping to deliver precision therapies.

Website: <https://www.uclahealth.org/braintumor/>

As UCLA Health's flagship hospital, UCLA Medical Center's neurosurgery department has ranked as one of the top neurosurgery programs in the nation for over 20 consecutive years by U.S. News & World Report. The department has its own neurosurgery app designed for patients with information about their physicians, procedures and hospital amenities. UCLA's Spine Center is also designated a Blue Distinction Center for Spine Surgery by Blue Shield of California.

UCSF BRAIN TUMOR CENTER (California)

The UCSF Brain Tumor Center is one of the largest and most comprehensive programs in the nation for the treatment of brain and spinal tumors. We treat all grades of tumors, whether newly diagnosed or recurring after previous treatment. We also offer specialized care for patients with CNS metastases, tumors that have spread to the central nervous system. Our

team brings together neurosurgeons, neuro-oncologists, radiation oncologists and radiologists, as well as other health professionals with expertise in these conditions.

Website: <https://www.ucsfhealth.org/clinics/brain-tumor-center>

The department of neurological surgery at UCSF Medical Center has 14 specialties, including pediatric neurosurgery. In 2011, the department developed the Quality Improvement and Patient Safety initiative with the goal of becoming a national leader in neurological surgery quality. The hospital is piloting an enhanced recovery after surgery pathway for cranial surgery as well as an opioid stewardship program. UCSF's Spine Center is also one of the largest spine centers in the country and sees over 10,000 patients a year. The department of neurological surgery at UCSF was recognized in 2019-20 as one of the top three neurosurgery programs in the country by U.S. News & World Report, which also ranks the UCSF Benioff Children's Hospitals among the top hospitals for pediatric neurosurgery in the nation.

Sources:

Tug McGraw Foundation

U.S. News and World Report, <https://health.usnews.com/best-hospitals/rankings/neurology-and-neurosurgery>

Becker's Hospital Review <https://www.beckershospitalreview.com/lists/100-hospitals-and-health-systems-with-great-neurosurgery-and-spine-programs-2019.html>