



USC BRAIN TUMOR CENTER

The USC Brain Tumor Center provides exceptional patient outcomes through a combination of deep collaboration and expertise. Keck Medicine of USC's multidisciplinary team of fellowship-trained physicians and specialists from the USC Norris Comprehensive Cancer Center stay in close communication with the patient's community doctors to ensure full collaboration among the patient's care team. These physicians — neurosurgeons, neuro-oncologists, radiation oncologists, neuroradiologists and neuropathologists — combine their vast clinical experience to manage all facets of brain tumor care.

Being part of an academic medical center gives the USC Brain Tumor Center staff direct access to dozens of investigations and clinical trials funded directly by the National Institutes of Health and other major initiatives. Patients can benefit from cutting-edge technology, including stereotactic radiosurgery for incision-free outpatient procedures, and a 7T MRI, which provides a higher-resolution look at the brain on a cellular level. The USC Brain Tumor Center has the highest surgical volume of any academic medical center for brain tumor treatment in Southern California. Options include next-day appointments and a concierge-style, navigated experience, offering patients added convenience to help set them at ease during this difficult period in their lives.

COMPREHENSIVE CARE

The USC Brain Tumor Center staff understands the difficulties that neurological tumor patients face. To help make the journey easier, the center offers multiple options that care for the whole patient — not just the diagnosis.

- Integrated care from multiple fellowship-trained brain tumor specialists who remain with each patient throughout their journey
- Comprehensive care team includes a clinical coordinator/manager (RN, BSN, PHN), patient navigator (MSN, RN, CPON), physician assistant and social worker (LCSW, OSW-C)
- A weekly multidisciplinary tumor board where each patient's case is discussed to make sure they are receiving the best care possible for their needs
- A concierge-style, navigated experience to guide patients through their various consultations and diagnostic tests
- Integrated, holistic care to enhance quality of life and overall well-being for an optimized outcome

To refer a new patient, please contact:

(844) 33-BRAIN
(844-332-7246)

email: btc@med.usc.edu
KeckMedicine.org/brain-tumor

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ADVANCED INTERVENTIONS

- Genomic tumor testing for precision medicine
- Live tumor culture pipeline with personalized tumor avatar development
- A vast portfolio of clinical trials for most tumor types
- State-of-the-art neuroimaging, including 7T MRI
- Guided 5-ALA blue light and endoscopic tumor neurosurgery
- Awake brain surgery with speech and motor mapping
- Minimally invasive endoscopic and keyhole surgery
- Immunotherapy
- Intensity-modulated radiation therapy and stereotactic radiosurgery
- Intranasal drug delivery
- Laser-induced thermal therapy (LITT)
- Robotic neurosurgery
- Skull base surgery
- Tumor treating fields (TTF) therapy

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OUR EXPERT MEDICAL TEAM

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Josh Neman, PhD

Neurosurgery
Assistant Professor of Neurological Surgery and Physiology & Neuroscience
Scientific Director USC Brain Tumor Center

Paola Mork, MHA

Manager, USC Brain Tumor Center



Keck Medicine
of USC

Keck Medical Center is proud to be ranked as a top hospital by US News & World Report