

Brain Tumor Center at The Jewish Hospital — Mercy Health

The Jewish Hospital Brain Tumor Center is a collaborative effort between Mercy Health, OHC and Mayfield Brain & Spine.

Fact Sheet:

- Mercy Health, the region's largest health system, has seven million patient contacts annually in its 23 hospitals.
- The Brain Tumor Center team has an extensive geographical reach and has already cared for patients from 23 states and provinces.
- Mercy Health has invested \$15 million in infrastructure, technology and talent in the Brain Tumor Center.
- The Brain Tumor Center features 33 physicians who specialize in neurosurgery, otolaryngology (ear, nose and throat), radiation oncology, medical oncology, neuro oncology, neurology, neuropathology, neuroradiology, and rehabilitation medicine.
- The Brain Tumor Center at The Jewish Hospital includes the only skull base brain tumor program featuring fellowship-trained neurosurgeons, the region's only Gamma Knife® ICON™ radiosurgery program, a multidisciplinary Brain Tumor Board and a nationally recognized bone marrow transplant program.
- The Gamma Knife ICON promises accuracy to .5 millimeters while delivering a radiation dose to healthy tissue that is two to five times lower than competing technologies.
- The Brain Tumor Center's surgeons perform the most complex skull base tumor surgeries in the region.
- Mayfield's surgeons have performed nearly 10,000 brain tumor cases over the past 25 years — more than 6,000 open surgeries and more than 4,700 stereotactic radiosurgery procedures, in which precisely targeted beams of radiation eradicate tumors without an incision.
- OHC is comprised of the region's leading experts who provide treatment for nearly every form of adult cancer and complex blood disorder.
- With the strength of 36 cancer experts located in 12 neighborhoods, OHC has treated more than 30,000 cancer patients in the last five years.
- OHC's areas of expertise include Gamma Knife, radiation oncology, medical oncology, neuro-oncology, hematology, integrative oncology, palliative care and radiation oncology, blood and bone marrow transplants and research/clinical trials.
- OHC's team of 31 dedicated researchers has access to more than 300 clinical trials. This includes immunotherapy and the ground-breaking CAR T-cell therapy, the most promising treatment since the introduction of chemotherapy.
- Over the last several years, OHC has participated in 80% of clinical trials in which the treatments were ultimately approved by the FDA.
- The Brain Tumor Center's experts treat all tumors and lesions of the brain and spine including:
 - Glioma/Glioblastoma
 - Metastatic tumors
 - Skull base tumors
 - Pituitary tumors
 - Cavernomas
 - Meningioma
 - Cystic brain lesions
 - Lymphoma
 - Spinal tumors

**4777 E Galbraith Rd.
Cincinnati, OH 45236
855-823-1537**

The Jewish Hospital 

 **MERCYHEALTH**

Brain Tumor Center at The Jewish Hospital — Mercy Health

The Jewish Hospital Brain Tumor Center is a collaborative effort between Mercy Health, OHC and Mayfield Brain & Spine.

Expertise by the numbers

33

PHYSICIAN
SPECIALISTS

9

PHYSICIAN
SPECIALTIES

6,985

OPEN
SURGERIES

4,029

RADIOSURGERY
PROCEDURES

1,375

GAMMA KNIFE®
PROCEDURES

Technologies

- Only Gamma Knife® ICON™ in the Greater Cincinnati-Northern Kentucky region
- Only fellowship-trained neurosurgical-ENT skull base team in the region
- Multidisciplinary Tumor Board
- AIRO® Mobile Intraoperative CT scanner neuro-navigation
- Intraoperative fluorescence-guided surgery with Gleolan
- Awake craniotomy
- Chemotherapy: Intrathecal and Systemic
- Continuous EEG Monitoring
- Microscopic and endoscopic surgery
- Intraoperative Electrophysiology
- Intraoperative Ultrasound
- Stereotactic Neuro navigation
- Tumor treated fields (Optune®)
- Systemic and Intrathecal chemotherapy
- Gamma Tile for Glioblastoma and Metastatic tumors
- Clinical trials in partnership with OHC

The Brain Tumor Center's experts treat all tumors and lesions of the brain and spine including:

- Glioma/Glioblastoma
- Metastatic tumors
- Skull base tumors
- Pituitary tumors
- Cavernomas
- Meningioma
- Cystic brain lesions
- Lymphoma
- Spinal tumors

mercy.com/braintumorcenter

The Jewish Hospital 



OHC
SPECIALISTS IN CANCER
AND BLOOD DISORDERS

MAYFIELD
Brain & Spine