



RUSH Center for Skull Base and Pituitary Surgery

Chicago area's leading program for skull base disorders



Excellence is just the beginning.

The RUSH Center for Skull Base and Pituitary Surgery brings together experts from more than 10 specialties to provide personalized, comprehensive care for patients with complicated skull base pathology such as pituitary adenoma, acoustic neuroma, meningioma and cerebrospinal fluid (CSF) leak/encephalocele.

Approximately 5% of U.S. hospitals evaluate and treat a volume of pituitary and skull base tumors that are comparable to our volumes at RUSH. This expertise enables us to handle the full scope of complex cases with excellent outcomes.

Each month we convene a team conference to discuss patients and formulate individualized treatment plans. Collaboration among multiple specialties allows our team to provide effective care through tailored treatment options and minimally invasive techniques. If a patient needs to see multiple specialists, we can coordinate care so the patient can meet with their entire team of physicians on the same day.

Treatments on the cutting edge

We offer the most advanced treatments and technology available, including intraoperative CT and surgical navigation, which enables real-time visualization to improve safety and ensure complete tumor removal. We also partner with Tempus, a biotechnology company, to analyze the genetics of malignant tumors to identify novel treatment strategies for rare sinus, skull base and brain cancers.

Collaboration with referring physicians

Both patients and referring physicians benefit from working with our team of specialists. By conversing directly with our referring physicians, we provide optimal treatment and coordinate care to help manage patients' appointments. We keep in mind that referring physicians are integral members of our care team. Our staff makes every effort to connect with and provide you with the following:

- Consultations with our multidisciplinary team
- Timely updates on patients
- Coordination of ancillary services during recovery



U.S. News & World Report ranked RUSH University Medical Center's Ear, Nose & Throat and Neurology & Neurosurgery programs among the best in the nation.



To refer a patient to the RUSH Center for Skull Base and Pituitary Surgery, please call:

**Department of Otorhinolaryngology,
Head and Neck Surgery**
(312) 942-6100

Department of Neurological Surgery
(312) 942-6644

Why Refer to Rush?

- Acoustic neuroma
- Adenocarcinoma
- Adenoid cystic carcinoma
- Basal cell carcinoma
- Cholesterol granuloma
- Chondrosarcoma
- Chordoma
- CSF leak
- Encephalocele
- Endolymphatic sac tumor
- Esthesioneuroblastoma
- Fibrous dysplasia
- Glomus tumor
- Hemangiopericytoma
- Hemifacial spasm
- Inverted papilloma
- Juvenile nasopharyngeal angiofibroma
- Melanoma
- Meningioma
- Neurofibromatosis II
- Orbital/intra-orbital tumors
- Osteoma
- Osteomyelitis
- Paraganglioma
- Pituitary tumor (pituitary adenoma)
- Sarcoma
- Sinonasal undifferentiated carcinoma
- Sinus and skull base tumor
- Trigeminal neuralgia

Locations

RUSH Otolaryngology, Head and Neck Surgery – Chicago

1611 W Harrison St, Suite 550
Chicago, IL 60612

RUSH Oak Brook

2011 York Rd
Oak Brook, IL 60523

RUSH South Loop

1411 S Michigan Ave
Chicago, IL, 60605

RUSH Neurosurgery

1725 W. Harrison St, Suite 855
Chicago, IL 60612

RUSH Munster (Opening 2023)

9200 W Calumet Ave
Munster, ID 46321

Our Team

Rhinology and Anterior Skull Base Surgery



Pete S. Batra, MD



Bobby Tajudeen, MD
(Co-Director)



Pete Papagiannopoulos, MD

Neurotology and Lateral Skull Base Surgery



Elias Michaelides, MD



R. Mark Wiet, MD
(Co-Director)

Skull Base Neurosurgery



Richard Byrne, MD



Stephan Munich, MD
(Co-Director)



Lorenzo Munoz, MD

Head and Neck Oncologic Surgery

Samer Al-Khudari, MD

Mihir Bhayani, MD

Kerstin Stenson, MD

Facial Plastic and Reconstructive Surgery

Peter Revenaugh, MD

Ryan M. Smith, MD

Medical Oncology

Mary Jo Fidler, MD

Michael J. Jelinek, MD

Neuro-oncology

Sean Grimm, MD

Joo Yeon Nam, MD

Neuroradiology

Sudeep H. Bhabad, MD

Sharon E. Byrd, MD

Jeffery DeSantos, MD

Chanae Dixon, MD

Sumeet G. Dua, MD

Santhosh Gaddikeri, MD

Miral D. Jhaveri, MD

Mehmet Kocak, MD

Mustafa Mafraji, MD

Oculoplastic Surgery

Krishna Patel, MD

Kenya Williams, MD

Radiation Oncology

Nikhil Joshi, MD

Ken T. Tatebe, MD, PhD