

PRESTON A. WELLS JR. CENTER FOR BRAIN TUMOR THERAPY AT THE UNIVERSITY OF FLORIDA, DEPT. OF NEUROSURGERY

One of the most advanced, comprehensive brain tumor research and treatment programs in the United States.

Interdisciplinary team | World-renowned radiosurgery experts | Pediatric and adult specialists | Multiple open clinical trials

Our team is experienced in formulating effective treatments for all types of brain tumors.

Treatment plans may include:

- ▶ Minimally invasive computer-guided biopsies or tumor removals
- ▶ Stereotactic radiosurgery
- ▶ Awake craniotomies with brain mapping
- ▶ Advanced radiation oncology techniques, including intensity modulated conformal therapy and proton beam therapy
- ▶ Conventional and investigational chemotherapy/biological therapy options
- ▶ First-in-human immunotherapy treatments for recurrent adult and pediatric malignant tumors
- ▶ Laser interstitial thermal therapy for brain tumors and lesions

Understanding treatment options

The patient and family members will meet with a brain tumor specialist, usually at the neurosurgery outpatient practice. After a detailed discussion of the options and risks, treatment will be scheduled. If a surgical or radiosurgical procedure is needed, it will be performed at the patient's convenience within one week. The case will be presented to our weekly brain tumor board, when members of the treatment team will gather to review the case in detail and formulate the most personalized treatment plan for additional therapy.



UF Health Neuromedicine Hospital

Built around the needs of the patient, the UF Health Neuromedicine Hospital is designed with safety and efficiency in mind. Patients have streamlined access to highly specialized, comprehensive outpatient treatment options and inpatient services in one location for neurological conditions. They also benefit from outstanding faculty physicians and clinical experts collaborating in a world-class medical facility. The hospital is designed to meet their unique needs, with improved efficiency and operations as well as a welcoming, accessible design.

Five general ORs, two hybrid ORs, 48 neuro-intensive care beds and 16 post-anesthesia care units, or PACU, beds

- ▶ Two of the ORs have intraoperative MRI capabilities, which creates real-time images of the brain during a procedure. This helps guide the neurosurgery team to immediately determine more precisely if they have successfully removed brain tumors and other abnormalities, versus having to wait for a follow-up MRI and possible additional surgical procedures.
- ▶ Hybrid ORs enable surgical teams to accommodate several different procedures simultaneously. Patients with complex conditions do not need to be transported to different locations to undergo lifesaving surgeries or advanced imaging.



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To request a new patient appointment, call 352.273.6990 or fax 352.392.2443.
To transfer a neurosurgical patient, call the UF Health Shands Transfer Center at 1.800.987.2673.
neurosurgery.ufl.edu • braintumors.UFHealth.org

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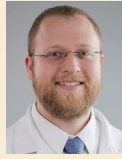
NEURO-ONCOLOGY TREATMENT TEAM



William Friedman, MD
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Neurosurgery



Robert Amdur, MD
Professor
Radiation Oncology



Jason Blatt, MD
Assistant Professor
Pediatric Neurosurgery



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W. Chris Fox, MD
Associate Professor
Neurosurgery



Ashley Ghiaseddin, MD
Assistant Professor Neurosurgery



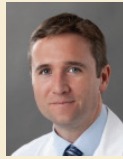
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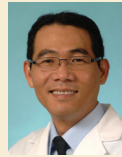
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