## Brian Williams, MD, a Neurosurgeon with UofL Physicians - Restorative Neuroscience

Get to know Neurosurgeon Dr. Brian Williams, who serves patients in Louisville, Kentucky.



**New York City, New York May 2, 2022 (**<u>Issuewire.com</u>) - A board-certified neurosurgeon, Dr. Williams sees patients at UofL Physicians - Restorative Neuroscience and serves as the Director of the Brain Tumor Program, Co-Director of the Neurosurgery Residency Program, and Assistant Professor of Neurosurgery at the University of Louisville School of Medicine.

Believing in patient-centered and collaborative medical treatment, the doctor works closely with patients, family/caregivers, and other healthcare providers to develop an individualized treatment plan for each specific circumstance. He has special expertise in treating primary and metastatic tumors of the brain, spine, and skull base, and seeks to treat each patient in the least invasive fashion possible.

Throughout his academic career, he earned his medical degree at the Baylor College of Medicine in 2008 and completed his residency in neurosurgery at the University of Virginia at Charlottesville in 2015. Finally, he completed his fellowship in neurosurgical oncology at the MD Anderson Cancer Center in 2016.

With an unwavering commitment to his specialty, the doctor is board-certified in neurological surgery by the American Board of Neurological Surgery, whose broad aim is to encourage the study, improve the practice, elevate the standards, and advance the science of neurological surgery and thereby serve the cause of public health.

A keen researcher, Dr. Williams' research interest focuses on understanding the stem cell biology of glioblastoma cancer-initiating cells and the role of hypoxia signaling in peritumoral edema from brain tumors. He also participates in collaborative research programs studying the clinical application of laser ablation as well as brain tumor banking.

Neurosurgery is the medical specialty concerned with the prevention, diagnosis, surgical treatment, and rehabilitation of disorders that affect any portion of the nervous system including the brain, spinal cord, peripheral nerves, and extra-cranial cerebrovascular system. Neurosurgeons are doctors who diagnose and treat problems with the nervous system, often by performing surgery on the brain or spine. They treat strokes, tumors, certain types of birth defects, infections, and head or spinal cord injuries.

## **Learn More about Dr. Brian Williams:**

Through his findatopdoc profile, <a href="https://www.findatopdoc.com/doctor/2764751-Brian-Williams-Neurosurgeon">https://www.findatopdoc.com/doctor/2764751-Brian-Williams-Neurosurgeon</a>, or through UofL Physicians - Restorative Neuroscience, <a href="https://uoflhealth.org/provider/brian-williams/">https://uoflhealth.org/provider/brian-williams/</a>

## About FindaTopDoc.com

FindaTopDoc is a digital health information company that helps connect patients with local physicians and specialists who accept your insurance. Our goal is to help guide you on your journey towards optimal health by providing you with the know-how to make informed decisions for you and your family.

## **Media Contact**

Your Health Contact

clientservice@yourhealthcontact.com

Source: Brian Williams, MD

See on IssueWire