



Timothy H. Lucas, MD, PhD *Surgeon*

**Administrative Title**

Director, Translational Neuromodulation Laboratory;
Co-Director, Penn Center for Neuro-Engineering and
Therapeutics

Faculty Appointment

Assistant Professor of Neurosurgery

Specialty

Neurosurgery

Affiliation

Penn Medicine

Areas of Interest

- ▶ brain cancer
- ▶ brain cancer - metastasis
- ▶ brain tumors
- ▶ cancer clinical trials
- ▶ clinical trials - stroke
- ▶ clinical trials - traumatic
brain and spinal cord injury
- ▶ endoscopic surgery
- ▶ epilepsy clinical trials
- ▶ epilepsy surgery
- ▶ laser surgery
- ▶ microvascular surgery
- ▶ minimally invasive surgery
- ▶ neuro-oncology
- ▶ neurosurgery - spine
- ▶ pain relief clinical trials
- ▶ sports injury

Educational Background

Medical School

University of Florida

Residency

University of Washington Hospital and Clinics

Fellowship

UCSF Medical Center and Hospital

University of Washington Hospital and Clinics

Memberships

- American Association for the Advancement of Science
- American Association of Neurological Surgeons
- Congress of Neurological Surgeons
- International Society of Electricians and
Electrical Engineers (IEEE)
- Alpha Omega Alpha

Practice Locations

Penn Neurosurgery

Hospital of the University of
Pennsylvania
3 Silverstein
3400 Spruce Street
Philadelphia, PA 19104
800-789-PENN (7366)

Penn Neurosurgery

Penn Medicine Bucks County
777 Township Line Road
Yardley, PA 19067
800-789-PENN (7366)

Dr. Lucas is a Penn Medicine physician who is employed by or has a contract with the Clinical Practices of the University of Pennsylvania.