

Ronald E. Warnick

MD

Co-Director, Gamma Knife Center Mayfield Clinic,
Cincinnati, Ohio, USA



Specialization

Brain tumors
Trigeminal neuralgia
Stereotactic radiosurgery

Spoken Language

English

Education & Professional Experience

- Received an honors degree in medicine from the University of Rochester
- Completed his neurosurgery residency at New York University
- Pursued a neuro-oncology fellowship at the University of California
- Held various teaching positions at the University of Cincinnati
- Awarded the prestigious John M. Tew, MD, Chair in Neurosurgical Oncology
- Currently serves as co-director of the Gamma Knife Center at the Jewish Hospital
- Actively involved on boards and committees for professional organizations such as the American Association of Neurological Surgeons (AANS) and the Congress of Neurological Surgeons (CNS)
- Serves on the editorial boards of prestigious neurosurgical and radiation oncology journals

Contributions and Achievements

- Has performed over 4,700 radiosurgery procedures for brain tumors and other conditions using LINAC and Gamma Knife technologies
- Published seminal articles on the role of radiosurgery in managing brain metastases
- Played a critical role in the development of frameless radiosurgery with the Novalis system
- Active contributor to the International Radiosurgery Research Foundation

“Stereotactic radiosurgery is a complex, multistep procedure that requires a robust quality assurance program. The Novalis Certification process involves a systematic, proactive analysis that provides external validation of a center’s safety culture thereby ensuring the highest level of patient care.”