



Physician

Specialties:

Radiation Oncology
Proton Therapy
Radiation Oncology
for Pediatrics

Board Certifications:

Radiation Oncology

**Texas Center for Proton
Therapy**

1501 West Royal Lane
Irving, TX 75063
T: 469-513-5500

Metro Area: Dallas

Education

- **Fellowship in Proton Radiation Oncology**
The University of Texas MD Anderson Cancer Center, Houston, Texas
- **Residency in Radiation Oncology**
The University of Texas Medical Branch at Galveston, Texas, and The University of Texas MD Anderson Cancer Center, Houston, Texas
- **Internship in Internal Medicine**
University of North Dakota, Grand Forks, N.D.
- **Medical Doctorate**
University of Minnesota Twin Cities, Minneapolis, Minn.
- **Philosophy Doctorate in Epidemiology**
University of Minnesota Twin Cities, Minneapolis, Minn.

Accolades & Memberships

- American Society of Clinical Oncology
- American Society of Therapeutic Radiation Oncology
- Radiological Society of North America
- American Radium Society
- American Brachytherapy Society

Publications

- **Definitive Chemoradiation for Squamous Cell Carcinoma of the Rectum.**
American Journal of Clinical Oncology, 2014
- **Improved human observer performance in digital reconstructed radiograph verification in head and neck cancer radiotherapy.**
International Journal of Computer Assisted Radiology and Surgery, 2014
- **Hemostatic and Inflammatory Risk Factors for Intracerebral Hemorrhage in a Pooled Study.**
Stroke, 2008
- **Trends in the hospitalization rate, hospital case fatality, and mortality rate of stroke by subtype in Minneapolis-St Paul.**
Neuroepidemiology, 2007
- **Risk Factors for Intracerebral Hemorrhage in a Pooled Prospective Study.**
Stroke, 2007