



Physician

Specialties:

**Radiation Oncology
Low-Dose Radiation
Therapy**

Board Certifications:

Radiation Oncology

**Texas Oncology-The
Woodlands Radiation
Center**

920 Medical Plaza Dr., Suite
100
The Woodlands, TX 77380
T: 281-296-0365

Metro Area: Houston
Spoken Languages:
English, Mandarin

General Summary

As a patient advocate, Dr. Zhu is dedicated to personalized cancer care, which integrates and tailors leading-edge technologies in cancer medicine.

His interest in bringing the newest medical technology to cancer patients stems from his extensive engineering and medical background. Since his early days of medical school training, Dr. Zhu wanted to bring his passion in patient care and technology together, which was fulfilled in his career in radiation oncology.

He joined the team at Texas Oncology because of its vision to bring exceptional cancer treatment to local communities, and its new radiation technology and patient-centered, evidence-based treatment. Dr. Zhu has a broad-based practice that includes gynecological, prostate, breast, head and neck, lung, lymphoma, adult central nervous system (CNS) and other intrathoracic or intra-abdominal malignancies.

Education

- **Residency in Radiation Oncology**
University of Florida, Gainesville, FL
- **Internship in Internal Medicine**
University of California San Francisco, Oakland, CA
- **Medical Doctorate**
University of California San Diego, San Diego, CA
- **Doctor of Philosophy, Biomedical Engineering**
University of California Davis, Davis, CA
- **Bachelor of Science in Electrical Engineering and Computer Science**
University of California, Berkeley, Berkeley, CA

Accolades & Memberships

- American Board of Radiology
- American College of Radiation Oncology
- American Society for Radiation Oncology
- Biomedical Engineering Society
- University of California Davis, Biotechnology Fellow of the Year, Davis, CA - 2008
- University of Florida, Chief Resident, Gainesville, FL - 2018
- Radiological Society of North America (RSNA) Roentgen Resident Research Award

Research Interest

During his residency in radiation oncology at the University of Florida, Dr. Zhu went through rigorous training in all modern radiation modalities. As an established researcher, his work has been published in multiple peer-reviewed medical and engineering journals and presented at many national and international conferences. He was a chief resident and honored with the Radiological Society of North America (RSNA) Roentgen Resident Research Award.

Medical Practice

- Tennessee Oncology, Division of Radiation Oncology, Nashville, TN (2018 – 2020)

Other Information

Outside his work, Dr. Zhu spends time with his wife hiking, biking, and traveling, and is always attracted to good local food. He is fluent in medical Chinese.

