

Physician
Specialties:
Radiation Oncology
Board Certifications:

**Radiation Oncology** 

Texas Oncology-South Austin 4101 James Casey St., Suite 100 Austin, TX 78745 T: 512-447-2202

Metro Area: Austin Spoken Languages: English, Taiwanese

# **General Summary**

Catherine Wu, M.D. is currently certified by the National Board of Medical Examiners and board eligible through the American Board of Radiology. Dr. Wu holds a Masters Degree in Cancer Biology and Radiation Biology from The University of Texas Graduate School of Biomedical Sciences at MD Anderson Center and has published extensively in the field of Radiation Oncology.

### Education

- Radiation Oncology Residency
   Mallinckrodt Institute of Radiology, Saint Louis, MO
- Internal Medicine Internship
   Barnes Jewish Hospital, Saint Louis, MO
- Doctor of Medicine
   University of Texas Houston School of Medicine, Houston, TX
- Master of Science in Cancer
   Biology & Radiation Biology
   MD Anderson Cancer Center, Houston,
   TX
- Bachelor of Arts in Biology & East Asian Studies
   Washington University, Saint Louis, MO

#### Research Interest

Dr. Wu has a special clinical interest in Gynecologic, Breast, Genitourinary and Head & Neck malignancies. She is trained in the use of Intensity Modulated Radiation Therapy (IMRT), 3D Conformal Radiation Therapy, High and Low Dose Rate (HDR & LDR)
Brachytherapy, Gamma Knife & Linac-based Intracranial/Extracranial Stereotactic
Radiosurgery, as well as radiopharmaceuticals.

# **Radiation Oncology Clinical Skills**

- Intensity Modulated Radiation Therapy
- Three-Dimensional Conformal Radiation Therapy
- Prostate Brachytherapy
- High Dose Rate (HDR) and Low Dose Rate (LDR) Brachytherapy
- Gamma Knife and Linac-Based
   Radiosurgery/Fractionated Streotactic
   Ablative Radiotherapy
- Unsealed Sources
- Hyperthermia
- TBI
- Superficial therapy
- BAT/I-Beam/ACCULOC localization
- EPID
- MOSAIQ record and verify system
- EMR

# Accolades & Memberships

- American Society of Therapeutic Radiology and Oncology
- American College of Radiology
- American Brachytherapy Society
- American Society of Clinical Oncology
- American College of Radiation Oncology
- American Medical Association
- Texas Medical Association
- Travis County Medical Society
- Austin's Top Doctors, Radiation Oncology, Austin Monthly (2021)

