

Physician

Specialties: Gynecologic Oncology

Board Certifications: Gynecologic Oncology Obstetrics and Gynecology

Texas Oncology-The Woodlands

9180 Pinecroft, Suite 600 The Woodlands, TX 77380 T: 281-296-0365

Metro Area: Houston Spoken Language: English

Education

Wellesley College, Wellesley, Massachusetts, Biology and Spanish, B.A., 1987 – 1991. Wayne State University School of Medicine, Detroit, Michigan, M.D., 1992 - 1997. The University of Texas Medical Branch at Galveston, Galveston, Texas, Resident in the Department of Obstetrics and Gynecology, 1997 – 2001. The University of Texas Graduate School of Biomedical Sciences, Houston, Texas, Cancer Biology, M.S., 2001 – 2003. The University of Texas, M.D. Anderson Cancer Center, Houston, Texas, Fellow in the Department of Gynecologic Oncology, 2001-2005.

Surgery Locations

- CHI St. Luke's Health The Woodlands
 Hospital
- HCA Houston Healthcare Northwest
- Memorial Hermann The Woodlands
 Medical Center

Research Interest

Dr. Lee has a particular interest in ovarian cancer at the molecular level and was awarded an educational grant to investigate ovarian cancer and targeted gene therapy. An ovarian cancer specific promoter was identified and was able to be characterized in vitro and importantly, was applied into translational research with significant promoter activity. Dr. Lee also has multiple articles and abstracts published in peer-reviewed journals with emphasis on endometrial and ovarian cancers.

Conditions & Procedures

Uterine cancer (Endometrial) and Ovarian Cancer

- Robotic laparoscopic hysterectomy / Bilateral salpingo-oophorectomy (BSO)
- Robotic radical hysterectomy / BSO
- Robotic Lymphadenectomy / Sentinel Lymph Node (SLN) Mapping
- Fertility-sparing approach

Cervical cancer

- Colposcopy
- Cervical dysplastic-Cold Knife Cone
- Robotic radical hysterectomy
- Fertility sparing approach

Vulvar cancer

- Wide local excision vulva
- Radical vulvectomy
- CO2 laser ablation of vulvar and vaginal dysplasia
- Sentinel Lymph Node (SLN) Mapping

Other conditions

- Gestational Trophoblastic Disease
 - Gynecological Sarcomas
 - Complex Benign Gynecological Conditions

Other procedures

- Robotic malignancy staging
- Robotic laparoscopic pelvic SLN
- Tumor debulking for gynecologic malignancies
- Advanced pelvic surgery

Accolades & Memberships

Society of Gynecologic Oncology. American Society of Clinical Oncology. American College of Obstetrics and Gynecology.

