Gary S. Leiserowitz, M.D.

Clinical Interests Gary S. Leiserowitz and his colleagues in the Division of Gynecologic Oncology believe in patient-centered care that is anchored in the most current evidence-based medicine. He works closely with other physicians in medical oncology, radiation oncology and pathology to bring a multidisciplinary focus to each patient's case. His extensive surgical experience includes minimally invasive and robotic-assisted procedures for a variety of conditions. As director of the gynecologic oncology fellowship program at UC Davis, Leiserowitz is also helping train the next generation of specialists in cancers of the female reproductive system.

Title Fellowship Director, Gynecologic Oncology
Professor and Chief, Gynecologic Oncology

Specialty Cancer, Gynecology Oncology, Obstetrics and Gynecology

Department Obstetrics and Gynecology

Division Gynecologic Oncology

Center/Program Affiliation Robotic Surgery Program
UC Davis Comprehensive Cancer Center

Address/Phone UC Davis Comprehensive Cancer Center, 2279 45th Street 2nd floor Sacramento, CA 95817
Phone: 916-734-5959

Additional Phone Physician Referrals: 800-362-5566

Languages Spanish

Education M.D., University of Iowa College of Medicine, Iowa City, Iowa, 1981
M.S., Mayo Graduate School of Medicine, Rochester, Minnesota, 1993
B.S., University of Iowa, Iowa City, Iowa, 1976

Internships Ventura County Medical Center, Ventura, California, 1981-1982

Residency UC Davis Medical Center, Sacramento, California, 1986-1988
UC Davis Medical Center, Chief Resident, Sacramento, California, 1988-1989
Ventura County Medical Center, Ventura, California, 1982-1984

Fellowships Mayo Clinic, Rochester, Minnesota, 1990-1993

UCDAVIS HEALTH SYSTEM

Gary S. Leiserowitz, M.D.

Board Certifications

American Board of Family Medicine, 1984
American Board of Obstetrics and Gynecology, 1994
American Board of Obstetrics and Gynecology, Gynecologic Oncology, 2002

Professional Memberships

American Board of Obstetrics and Gynecology (ABOG), board examiner for specialty and sub-specialty
American College of Obstetricians and Gynecologists
Society of Gynecologic Oncologists
Western Association of Gynecologic Oncologists, President, 2008

Honors and Awards

Recipient, "Best Doctors in America – 2005-2006" designation, October, 2005
Recipient, "Best Doctors in America – 2003-2004" designation, October, 2003
Recipient, Sutter Medical Center, Staff-Physician Appreciation Dinner Award, October, 2002
National Faculty Award, American College of Obstetricians and Gynecologists and Council on Resident Education in Obstetrics and Gynecology, June, 2002
Outstanding Resident of the Year Award, Obstetrics and Gynecology, UC Davis Medical Center, 1989
Graduated with Distinction, B.S. degree, University of Iowa, 1976
Honors degree in Psychology, University of Iowa, 1976
Honors grant for undergraduate education, University of Iowa, 1976

Select Recent Publications

Kim K, Ruhaak LR, Nguyen UT, Taylor SL, Dimapasoc L, Williams C, Stroble C, Ozcan S, Miyamoto S, Lebrilla CB, Leiserowitz GS. Evaluation of Glycomic Profiling as a Diagnostic Biomarker for Epithelial Ovarian Cancer. Cancer Epidemiol Biomarkers Prev. 2014 Mar 7. [Epub ahead of print]

Barkauskas, DA, An, HJ, Kronewitter, SR, Lorna de Leoz, M, Chew, HK, de Vere White, RW, Leiserowitz, GS, Miyamoto, S, Lebrilla, CB, and Rocke, DM. Detecting glycan cancer biomarkers in serum samples using MALDI FT-ICR mass spectrometry data. Bioinformatics 25(2):251-257, 2009.
Leiserowitz GS, Xing G, Parikh-Patel A, Cress R, Abidi A, Rodriguez AO, Dalrymple JL. Laparoscopic Versus Abdominal Hysterectomy for Endometrial Cancer: Comparison of Patient Outcomes. International Journal of Gynecological Cancer, 19:1370-76, 2009.
Kronewitter, SR, An, HJ, Lorna de Leoz, M, Lebrilla, CB, Miyamoto, S, and Leiserowitz, GS. The development of retrosynthetic glycan libraries to profile and classify the human serum N-linked glycome. Proteomics 9: 2986-2994, 2009.
Leiserowitz GS, Lebrilla C, Miyamoto S, An HJ, Duong H, Kirmiz C, Li B, Liu H, Lam KS.

Gary S. Leiserowitz, M.D.

Glycomics analysis of serum: a potential new biomarker for ovarian cancer? Int J Gynecol Cancer, 18(3): 470-475, 2008.

Guiou M, Hall WH, Konia T, Scudder S, Leiserowitz G, Ryu JK. Primary clear cell adenocarcinoma of the rectovaginal septum treated with concurrent chemoradiation therapy: a case report. Int J Gynecol Cancer. Sep-Oct;18(5):1118-21, 2008.

Chan JK, Kapp DS, Shin JY, Osann K, Leiserowitz GS, Cress RD, O'Malley C. Factors associated with the suboptimal treatment of women less than 55 years of age with early-stage ovarian cancer. Gynecol Oncol, 108(1): 95-99, 2008.

Chan, JK, Kapp, DS, Shin, JY, Husain, A, Teng, NN, Berek, JS, Osann, K, Leiserowitz, GS, Cress, R, and O'Malley, CO. Influence of the gynecologic oncologist on the survival of ovarian cancer patients. Obstet Gynecol, 109(6): 1342-50, 2007.

Chan, JK, Urban, R, Cheung, MK, Osann, K, Hussain, A, Teng, NN, Kapp, DS, Berek, JS, and Leiserowitz, GS. Ovarian carcinoma in younger versus older women: a population-based analysis. Br J Cancer. 95(10):1314-20, 2006.

Elliott KS, Borowsky ME, Malka ES, Scudder SA, Leiserowitz GS, Russell AH. Long-term results of maximally aggressive trimodality therapy in a high-risk subset of early-stage cervical cancer patients. J Reprod Med. 51(5):383-8, 2006.

An HJ, Miyamoto S, Lancaster KS, Kirmiz C, Li B, Lam KS, Leiserowitz GS, Lebrilla CB. Profiling of Glycans in Serum for the Discovery of Potential Biomarkers for Ovarian Cancer. J Proteome Res. 7; 5(7):1626-1635, 2006.

Leiserowitz, GS, Guibo, X, Dalrymple, JD, Bramhbatt, B, Smith, LH. Ovarian Masses during Pregnancy: How Often Are They Malignant? Gynecol Oncol. 101(2): 315-321, 2006.

Leiserowitz, GS. Managing ovarian masses during pregnancy. Obstet Gynecol Surv. 61(7):463-70, 2006.

Rodriguez AO, Truskinovsky AM, Kasrazadeh M, Leiserowitz GS. Case Report: Malignant Peripheral Nerve Sheath Tumor of the Uterine Cervix: Cervix Treated with Radical Vaginal Trachelectomy. Gynecol Oncol. 100(1): 201-204, 2006.

© 2015 UC Regents

UCDAVIS
HEALTH SYSTEM