

David Miller, MD, FACOG, FACS

Dr. Miller is Director of Gynecologic Oncology, Professor of Obstetrics & Gynecology, and holds the Amy and Vernon E. Faulconer Distinguished Chair in Medical Science and the Dallas Foundation Chair in Gynecologic Oncology at the University of Texas Southwestern Medical Center. He serves as Medical Director of Gynecologic Oncology and Chair of the Cancer Committee for the Parkland Health and Hospital System. He is certified by and is an examiner for the American Board of Obstetrics & Gynecology and its Division of Gynecologic Oncology. Long active in the development of clinical trials for the treatment of gynecologic cancers, he is Study Chair for multiple national trials of the Gynecologic Oncology Group, served on the Board of Directors, and is Chair of its Uterine Corpus Committee. The National Cancer Institute's Cancer Therapy Evaluation Program appointed him to the Gynecologic Cancer Steering Committee. He was also Chair of the Endometrial Committee for the Gynecologic Cancer InterGroup. He has sought to add to the body of knowledge in gynecologic oncology having authored over 100 articles and book chapters and given over 400 invited lectures;

Born in Moscow, Idaho and raised in Norman, Oklahoma, Dr. Miller attended the University of Oklahoma and graduated from its medical school. He completed residency in obstetrics & gynecology at the Hospital of the Medical College of Pennsylvania and then served as a fellow in reproductive endocrinology at the University of California, San Diego. He completed a fellowship in gynecologic oncology at Stanford University Medical Center. Prior to coming to Southwestern, he was Assistant Professor at the Medical University of South Carolina and later Northwestern University Medical School in Chicago.

Resident Scholarly Activity 2018-2019

Jewel Brown, MD

Florida Perinatal Quality Collaborative Immediate Postpartum LARC initiative at Tampa General Hospital

Elizabeth Hoover, MD

SMFM's 39th Annual Pregnancy Meeting & USF Research Day Very Advanced Maternal Age and Perinatal Outcomes

Anthony Kendle, MD

SMFM's 39th Annual Pregnancy Meeting American Journal of Obstetrics and Gynecology Delivery-associated sepsis: trends in morbidity and mortality

Michelle Kuznicki, MD

Florida Society of Gynecologic Oncology Annual Meeting
Preliminary Prospective Quality of Life and Clinical Outcomes w/ an
Opiate Restrictive Enhanced Recovery Protocol in a Gyn Onc Pop.
American Institute for Ultrasound in Medicine Convention
A Validated Prediction Model for Assessing Risk of Cesarean Delivery in
Growth Restricted Fetuses Undergoing Labor Induction
ACOG Annual Clinical and Scientific Meeting
Hypertensive disorders of Pregnancy are Associated w/ Increased Risk of
NICU Admission among Growth Restricted Fetuses
Society of Gynecologic Oncologists' Annual Meeting
Does Using hormonal therapy after risk reducing surgery increase the
incidence of malignancy in genetic mutation carriers

Erika New, MD

American Journal of Obstetrics and Gynecology
Uterine pathology in transmasculine persons on testosterone: a
retrospective multicenter case series.
Fertility and Sterility - Forty years of IVF.

Minerva Ginecologica

Comparison of patients' reported pain following office hysteroscopy with and without endometrial biopsy: a prospective study.

American Society of Reproductive Medicine 2018 Scientific Congress American Association of Gynecologic Laparoscopists Global Congress The effect of vaginal misoprostol on patient reported pain during successive office hysteroscopy and endometrial biopsy

Aleksandra Polic, MD

SMFM's 39th Annual Pregnancy Meeting
Obstetrics Hemorrhage Management Among Obsese Women

Brittany Roberts, MD

G3-Genes Genomes Genetics

Experimental Mutations in Superoxide Dismutase 1 Provide Insight into Potential Mechanisms Involved in Aberrant Aggregation in Familial Amyotrophic Lateral Sclerosis.

PLOS One

Loss of charge mutations in solvent exposed Lys residues of superoxide dismutase 1 do not induce inclusion formation in cultured cell models.

Papri Sarkar, MD

American Society of Reproductive Medicine 2018 Scientific Congress American Association of Gynecologic Laparoscopists Global Congress The use of vaginal misoprostol prior to office hysteroscopy is associated w. lower pain & tenaculum utilization during the procedure Minerva Ginecologica

- · Comparison of patients' reported pain following office hysteroscopy with and without endometrial biopsy: a prospective study
- · Does supraphysiologic estradiol level during IVF have any effect on oocyte/embryo quality? A sibling embryo cohort analysis of fresh and subsequent frozen embryo transfer.
- $\cdot Electromechanical\ morcellators'\ black-box\ warning:\ tribulations,\\ expectations\ and\ solutions.$

Surgical Technology International

The Association Between Hospital Surgical Volume and the Uptake of Minimally Invasive Surgical Approach and Outpatient Setting for Hysterectomy.

University of South Florida Morsani College of Medicine



DEPARTMENT OF OBSTETRICS & GYNECOLOGY

RESIDENT RESEARCH DAY

Friday, June 14th, 2019 8:00am – 12:00pm

USF CAMLS

USF Obstetrics and Gynecology - Resident Research Day Friday, June 14th, 2019

Time	Topic	Speaker
8:20-8:30	Welcome	Stephanie Ros, MD
8:30-9:00	Development of a Model for Prediction of Successful Vaginal Delivery in a Growth Restricted Pregnancy Undergoing Labor Induction.	Ryan Brosch, MD
9:00-9:30	Delivery-associated sepsis: trends in prevalence and mortality	Tony Kendle, MD
9:30-10:00	Chronic stress, allostatic load, and the gut microbiome in healthy postpartum women	Katy Dean, MD
10:00-10:30	Comparison of treatment and outcomes between medical oncology and gynecologic oncology as primary chemotherapy provider in an advanced ovarian cancer population	Anjalika Gandhi, MD
10:30-11:00	Uterine pathology in transmasculine persons on testosterone: a retrospective multicenter case series	Erika New, MD
11:00-12:00	Progress in Endometrial Cancer	David Miller, MD

Resident Presenters



Ryan Brosch, MD



Anjalika Gandhi, MD



Erika New, MD



Katy Dean, MD



Tony Kendle, MD