Dr. Santoro’s current research involves treatment of menopausal symptoms in women, understanding the mechanisms by which obesity causes relative infertility in women, and training of Reproductive Endocrinologists in clinical research. Her laboratory has specialized in the development and measurement of reproductive hormones using state-of-the-art methodologies. She developed techniques to perform field studies that allow for daily hormone assessments without the inconvenience of blood drawing by using urine sampling. She is also the Chair of the Steering Committee for the Reproductive Medicine Network, an NIH funded clinical trials network devoted to the study of problems in human reproduction.

Aaron Lazorwitz, MD (2018-Present)

Dr. Lazorwitz joined the Department of Obstetrics & Gynecology as a WRHR Scholar in June 2018. He received his MD from University of Texas Southwestern Medical School and completed a fellowship in Family Planning at CU Anschutz in 2018.

Margo Harrison, MD, MPH, FACOG (2017-Present)

Dr. Harrison joined the Department of Obstetrics and Gynecology as a WRHR Scholar in June 2017. She received her MD from Albert Einstein College of Medicine in 2010 and completed fellowships in Family Planning and Global Maternal and Child Health at New York Presbyterian Hospital. Dr. Harrison’s focus is on researching methods to improve diagnosis of labor dysfunction, transfer to a facility, and delivery of high-quality emergency obstetrical care in low-resource settings, while promoting access to comprehensive family planning services.
About the University of Colorado Women’s Reproductive Health Research Career Development Center (CU-WRHR Center)

The WRHR Program was initiated in 1998 to provide the opportunity for obstetrician/gynecologists (OB/GYNs) who recently completed postgraduate clinical training to further their education and experience in basic, translational, and clinical research. Program sites provide departments of OB-GYN with an opportunity to create a talented pool of junior investigators with expertise in women’s reproductive health research. The WRHR Program is sponsored by the NICHD, through its Gynecologic Health and Disease Branch (GHDB), and co-sponsored by the NIH Office of Research on Women’s Health using the NIH Mentored Research Scientist Development Program Award (K12) mechanism.

The University of Colorado Anschutz is home to world class health care and research programs in women’s health including reproductive disorders of adults and adolescents, perinatal/fetal biology, cancer biology, obesity, contraception, endocrinology, infectious disease and mental health disorders related to pregnancy. The goal of the CU-WRHR Center is to enable obstetricians and gynecologists to become successful physician scientists by providing outstanding research training and career development in these areas.

The CU-WRHR Center has an outstanding group of mentors from basic science and clinical departments within the University of Colorado School of Medicine and from the Colorado School of Public Health to provide guidance for CU-WRHR Scholars. Our mentors have an excellent record of training physician scientists in basic, clinical and translational research pursuits. CU-WRHR Center Scholars have access to diverse education and research opportunities including masters and PhD programs offering specialized training in Reproductive Biology, Molecular Biology, Public Health and Clinical Science.

In 1999, the University of Colorado, Department of Obstetrics and Gynecology was awarded by NIH one of the first Women’s Reproductive Health Research Career Development Centers in the United States. Funding for the CU-WRHR center renewed 2015 – 2020 and just recently again through 2025.

The CU-WRHR Center is located at the University of Colorado Anschutz Medical Campus in Aurora, Colorado, which is part of the greater Denver metro area. The campus integrates the Schools of Medicine, Pharmacy, and Dental Medicine; College of Nursing; Colorado School of Public Health; University of Colorado Hospital; and Children’s Hospital Colorado. It is also home to the new VA Hospital.

Applicant Requirements

- MD or MD/PhD with completed residency in a US program (applicants with significant research experience will be given priority)
- No current or previous NIH independent research awards (such as R01 and U01/U10) or individual mentored or non-mentored career development award as PI
- United States citizen or permanent resident with an Alien Registration Card (Green Card)
Dr. Metz is an Associate Professor of Obstetrics & Gynecology, a Maternal-Fetal Medicine subspecialist and Vice Chair of Research of Obstetrics & Gynecology at the University of Utah. She received her MD from the University of Colorado Denver in 2004 and also completed her residency at UCD in 2009. Dr. Metz earned an MS in Clinical Investigation and completed her fellowship in Maternal-Fetal Medicine at the University of Utah in 2012. Dr. Metz’s clinical interests include the treatment and management of women with chronic medical conditions complicating pregnancy. As a clinical researcher, Dr. Metz is interested in the impact of marijuana use in pregnancy on the mother and newborn, maternal congenital heart disease, and factors influencing mode of delivery. She received R01 funding from the National Institute on Drug Abuse to evaluate marijuana’s effects on the health of both mother and child throughout gestation. In 2020, Dr. Metz was named Associate Editor (Obstetrics) of Obstetrics & Gynecology Journal.

Dr. Camille Hoffman is an Associate Professor of Maternal Fetal Medicine in the University of Colorado Departments of Obstetrics & Gynecology and Psychiatry. Her clinical expertise is in managing high-risk pregnancies, obstetric ultrasound, and the management of psychiatric conditions during pregnancy and the postpartum period. Her research focuses on interventions to improve maternal mental health in order to improve the overall health and wellness of women and their children. Dr. Hoffman is a founding board member of the Marcé Society of North America and formerly served on the board of the International Marcé society for perinatal mental health as well as March of Dimes Colorado. Dr. Hoffman completed medical school at the Medical University of South Carolina, obstetrics & gynecology residency at University of Miami, and her maternal fetal medicine fellowship at University of Colorado Anschutz Medical Campus. She also completed a fellowship in Integrative Medicine through the University of Arizona in 2018. Her research on choline levels during pregnancy, using data gathered during her time in WRHR, was recently named one of the 2020 Leading Research Achievements by the Brain & Behavior Research Foundation.

Dr. Virginia D. Winn received an MD, PhD, from the University of Rochester in 1996 and completed her residency in Obstetrics and Gynecology at the University of San Francisco in 2000. She was an MFM Fellow at UCSF from 2000-2003 and an Instructor/Adjunct Professor from 2003-2006. Dr. Winn was recruited to UCD as an Assistant Professor of Obstetrics and Gynecology with a joint appointment in Cell and Developmental Biology in 2006. She was promoted to Associate Professor in 2012. In 2014 she was recruited to Stanford University as an Associate Professor of Obstetrics and Gynecology and Director of the Division of Perinatal Biology. Dr. Winn’s research interests are to understand the genes and molecular pathways modulated during the formation and function of the maternal-fetal interface. She is specifically interested in how these pathways contribute to obstetrical complications such as preeclampsia. She is currently co-director at Stanford WRHR Career Development Program.

Dr. Lorraine Dugoff received her MD from Georgetown University School of Medicine in 1989 and completed fellowships in Maternal Fetal Medicine and Clinical Genetics and the University of Colorado Health Sciences Center. She is currently is an Associate Professor, in the Department of Obstetrics and Gynecology, Perelman School of Medicine, University of Pennsylvania. Her research focuses on the identification of maternal serum markers for screening and prediction of preeclampsia, fetal chromosomal anomalies and perinatal birth defects. She is an elected member of the American Gynecological & Obstetrical Society (AGOS).

Dr. Henry Galan is a Professor in the Department of Obstetrics and Gynecology, University of Colorado Denver. He is the Co-Director of the Colorado Fetal Care Center and has directed the Maternal Fetal Medicine Fellowship Program since 2000. Dr. Galan’s research focuses on the hemodynamics of intrauterine growth restriction. He is an elected member of the American Gynecological & Obstetrical Society (AGOS).
Faculty Mentors of the Internal Program Advisory Committee (IPAC)

**Kian Behbakht, MD**
Professor and Emily McClintock Addlesperger Endowed Chair in Ovarian Cancer
Vice-Chair for Clinical Affairs, Quality and Improvement
Gynecologic Oncology Fellowship Director
Divisions of Gynecologic Oncology & Reproductive Sciences
Department of Obstetrics and Gynecology

**Kathleen A. Connell, MD**
Associate Professor and Division Chief
Divisions of Urogynecology & Pelvic Reconstructive Surgery & Reproductive Sciences
Department of Obstetrics and Gynecology

**C. Neill Epperson, MD**
Robert Freedman Endowed Professor and Chair
Department of Psychiatry

**Thomas Jansson, MD, PhD**
Florence Crozier Cobb Endowed Professor and Chief
Division of Reproductive Sciences
Vice Chair of Research
Department of Obstetrics and Gynecology

**T. Rajendra Kumar, PhD**
Professor and Edgar L., Patricia M. Makowski and Family Endowed Chair
Associate Vice Chair of Research
Divisions of Reproductive Sciences & Reproductive Endocrinology and Infertility
Department of Obstetrics and Gynecology

**Theresa Powell, PhD**
Professor
Section of Neonatology
Department of Pediatrics
Division of Reproductive Sciences
Department of Obstetrics and Gynecology

**Judith Regensteiner, PhD**
Professor
Divisions of Internal Medicine and Cardiology
Department of Medicine
Director of the Center for Women’s Health Research
Faculty Mentors of the Internal Program Advisory Committee (IPAC), cont.

**Paul Rozance, MD**  
Professor  
Section of Neonatology  
Department of Pediatrics

**Nanette Santoro, MD**  
Professor and E. Stuart Taylor Chair  
Department of Obstetrics and Gynecology

**Jeanelle Sheeder, MSPH, PhD**  
Professor and Associate Vice Chair of Clinical Research  
Department of Obstetrics and Gynecology  
Professor  
Department of Pediatrics

**Emily J. Su, MD, MSCI**  
Associate Professor  
Divisions of Maternal-Fetal Medicine & Reproductive Sciences  
Department of Obstetrics and Gynecology

**Margaret E. Wierman, MD**  
Professor of Medicine, Physiology and Biophysics  
Director Pituitary Program UCD  
Chief of Endocrinology, Denver VAMC

WRHR Scholar Campus Resources

and, **Building Interdisciplinary Research Careers in Women’s Health (BIRCWH)**