



DRC/NORC Retreat 2024

February 15 2024, 9:00am-4:00pm, Orin Smith Auditorium
Full Day Symposium [Register at: diabetesmetabseminars.com](https://diabetesmetabseminars.com)

- 9:00 Opening Remarks
- 9:15 Introduction to Keynote Address
- 9:20 **Keynote Address:**
John Stafford, MD, PhD
Associate Professor, Vanderbilt University
Sex Differences in Fatty Liver, Dyslipidemia, and Cardiovascular Disease
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- 10:15 **DRC Core Highlight - Proteomics and Bioinformatics Core (PBC)**
Presenter: Karol Bomsztyk
- 10:30 Break
- 10:45 **DRC P&F Awardee - Mariya Sweetwyne, PhD**
Assistant Professor, Department of Laboratory Medicine and Pathology
Sexual Dimorphism of mtDNA Mutation Accumulation in Response to Diet-Induced Obesity
- 11:10 **NORC P&F Awardee - Meghan Koch, PhD**
Assistant Professor, Department of Immunology
Regulation of White Adipose Tissue Function and Energy Balance by Breastmilk Antibodies
- 11:35 **DRC New Investigator Awardee - Haiming Liu-Kerr, PhD**
Acting Instructor, Division of Gerontology and Geriatric Medicine
Sex Differences in Ghrelin Receptor-regulated Insulin Resistance and Sarcopenia in Mice
- 12:00 Lunch
- 1:35 **DRC P&F Awardee - Alyssa Huang, MD**
Acting Assistant Professor, Department of Pediatrics
The Interactions of Disordered Eating Behavior, Glycemic Control, and Adiposity on Hypothalamic Gliosis in Adolescents and Young Adults with Type 1 Diabetes
- 2:00 **UWMDI P&F Awardee - Savitha Subramanian, MD**
Professor, Division of Metabolism, Endocrinology and Nutrition
TITLE
- 2:25 **NORC ADVANCE Awardee - Ana Valencia, PhD**
Research Assistant Professor, Division of Metabolism, Endocrinology and Nutrition
The Role of Mitochondrial Metabolism in Weight Loss in the Context of Obesity
- 2:50 **NORC Core Highlight - Clinical and Translational Research Services Core (CTRS)**
Presenter: Subbulaxmi Trikudanathan
- 3:10 Break
- 3:30 **Vishal Kothari, PhD**
Acting Instructor, Division of Metabolism, Endocrinology and Nutrition
TREM2 in NAFLD/NASH and Atherosclerosis
- 3:55 Concluding Remarks