

Vanderbilt Digestive Disease Research Center (VDDRC) Retreat
Obesity, Metabolism, and Nutrition
Wednesday, April 27, 2022
Langford Auditorium
8:30 a.m. – 2:45 p.m.

Richard M. Peek, Jr., M.D.

Mina Cobb Wallace Professor of Medicine and Pathology, Microbiology, & Immunology
Director, Vanderbilt Digestive Diseases Research Center

8:30 – 8:55 am

Adipose Tissue Immunology and Metabolic Disease in HIV Infection

John Koethe, MD

Associate Professor
Division of Infectious Disease

8:55 – 9:20 am

The effect of anti-diabetic medications on inflammation in obesity

Mona Mashayekhi, MD, PhD

Instructor in Medicine
Division of Diabetes, Endocrinology, and Metabolism

9:20 – 9:45 am

Changing the trajectory of childhood Obesity

Shari Barkin, MD

Chief, Division of General Pediatrics
Professor of Pediatrics, General Pediatrics
William K. Warren Foundation Chair, Department of Pediatrics
Director of Pediatric Obesity Research, VUMC

9:45 – 10:10 am

Amino acid dyshomeostasis in the obese liver

Danielle Dean, Ph.D.

Assistant Professor
Division of Diabetes, Endocrinology, and Metabolism

10:10-10:25 am

Eposters

10:25-10:35 am

Break

10:35 am - 11:35 am

Poster Presentations

11:35 am – 12:35 pm

Lunch

12:35 – 1:00 pm

CGC+ CD4+ T cells, a Biomarker of Cardiometabolic Disease in Persons with HIV

Celestine Wanjalla, MD, PhD

Assistant Professor
Division of Infectious Diseases

1:00 – 1:25 pm

Identifying metabolic programs that support adipogenesis

Elma Zaganjor, PhD

Assistant Professor
Molecular Physiology and Biophysics

1:25 pm – 1:45 pm

Break

1:45 – 2:45 pm

Keynote Speaker

Inflammation in human obesity and type 2 diabetes

Barbara Nikolajczyk, PhD

Professor of Pharmacology and Nutritional Sciences
Associate Director for Translational Research in Diabetes
University of Kentucky