Department of Medicine 2nd Annual Research Day 2024

9:30am Registration

10:30am Welcome - Atul Malhotra, MD

10:33am Career Development Panel Focused on Women, Atul Malhotra, MD (Moderator)

10:33am Kathryn Gold, MD

Farah Sheikh, PhD Pam Taub, MD

11:00am Pam Taub, MD

Title: "Building Cardiometabolic Resilience with Time Restricted Eating"

Division: Cardiology

11:30a Lunch Break

12:00pm Keynote Speaker: Leroy Hood, MD, PhD

Title: "Radical Health: How the Human Phenome Initiative Will Transform Human Healthcare"

CEO, Founder, Phenome Health

12:45pm Q & A

1:15pm Amir Zarrinpar, MD, PhD

Title: "Bacterial Bile Acid Modifications Protects Against Age-Related Dysmetabolism"

Division: Gastroenterology and Hepatology

5 min Q & A

1:50pm Jack Gilbert, PhD

Title: "Precision Microbiome Medicine"

Division: Pediatrics

5 min Q & A

2:10pm Vala Hamidi, MD

Title: "The Effect of Mirabegron on Adrenergic B3- Receptor Expression in Subcutaneous White Adipose

Tissue in Humans"
Division: Endocrinology

5 min Q & A

2:30pm Dottie Dothard, BA

Title: "My Gut Feels Your Pain—The Role of the Gut Microbiome in Social Transfer of Pain (Empathy) in

Mice"

Division: Pediatrics

5 min Q & A

2:45pm 30 Minute Poster Viewing: Atul Malhotra, MD

3:15pm Avnee Kumar, MD

Title: "Inflammation in Sepsis Survivors with Obesity"

Division: Pulmonary, Critical Care, Sleep Medicine and Physiology

5 min Q & A

3:30pm Veeral Ajmera, MD

Title: "Advances in the Diagnosis and Treatment of Metabolic Dysfunction-Associated Fatty Liver Disease

(MASLD)"

Division: Gastroenterology and Hepatology

5 min Q & A

4:00pm Omar Mesarwi, MD

Title: "Obstructive Sleep Apnea and Metabolic Syndrome: Myths and Reality"

Division: Pulmonary, Critical Care, Sleep Medicine and Physiology

5 min Q & A

4:30pm Eduardo Grunvald, MD, FACP

Title: "Novel anti-obesity therapies: expected and unexpected benefits"

Division: General Internal Medicine

5 min Q & A

5:00pm Scott Lipman, MD

Title: "Metabolic Regulators of Tumor Immunity"

Division: Hematology and Oncology

5 min Q & A

5:20pm Closing remarks & Poster Winner Announcements, Zea Borok, MD

5:45pm Reception