

Itinerary
Rising Stars Symposium
November 7, 2024



Main Session

8:00 – 8:30 am	Doors open <i>Coffee and select breakfast items available</i>	HKRB Atrium
8:30 -8:45 am	Simon Fisher, MD, PhD – Welcome Diabetes and Obesity Research Priority Area Co-Lead Director, Barnstable Brown Diabetes Center Chief, Division of Endocrinology, Department of Internal Medicine	HKRB Seminar Rm 150
	<u>Session 1</u> <i>Chaired by Drs. Nate Helsley and Eva Kalaitzoglou</i>	
8:45-9:10 am	Pedro Latorre-Muro, PhD Instructor, Dana-Farber Cancer Institute Department of Cell Biology, Harvard Medical School <i>Interorganelle mechanisms of mitochondrial adaptative function</i>	HKRB Seminar Rm 150
9:10-9:35 am	Ramiah Jacks, PhD Research Investigator, University of Michigan <i>Adipose Tissue T cell Dynamics with Short-term High Fat Diet</i>	HKRB Seminar Rm 150
9:35-10:00 am	Justin Gregory, MD, MSCI Assistant Professor of Pediatrics, Vanderbilt University School of Medicine <i>Hyperinsulinemia is a Greater Risk Factor for Insulin Resistance than Hyperglycemia in Type 1 Diabetes and GCK-MODY</i>	HKRB Seminar Rm 150
10:00-10:25 am	Kimberley El, PhD Senior Researcher Duke University <i>Improving glucagon as a therapeutic for insulin-induced hypoglycemia</i>	HKRB Seminar Rm 150
	<u>Session 2</u> <i>Chaired by Dr. Barbara Nikolajczyk</i>	
10:25-10:50 am	Break <i>HKRB tour for visiting Rising Stars</i>	HKRB Starbucks
11:00a-12:00pm	Dean’s Distinguished Lecture Series Mary Elizabeth Patti, MD Investigator and Adult Endocrinologist, Joslin Diabetes Center Director, Hypoglycemia Clinic and Co-Director, Molecular Phenotyping And Genotyping Core Associate Professor of Medicine, Harvard Medical School <i>Intestinal Control of Glucose Metabolism: What Have We Learned from Clinical Medicine?</i>	HKRB Seminar Rm 150
12:00-1:30 pm	LUNCH <i>Lunch and beverages provided</i> Faculty Roundtable luncheons with speakers Trainee Roundtable luncheon with Dr. Patti	Starbucks Seating Area HKRB 245/246 HKRB 210

Itinerary

Rising Stars Symposium

November 7, 2024



DIABETES & OBESITY
RESEARCH PRIORITY AREA

Session 3

Chaired by Drs. Ila Mishra and Cetewayo Rashid

1:30-1:55 pm	Catherine Cohen, PhD, RDN Research Associate, Epidemiology of Adiposity and Diabetes (LEAD) Center University of Colorado Denver-Anschutz Medical Campus <i>Lifecourse nutritional determinants of altered body fat distribution in youth</i>	HKRB Seminar Rm 150
1:55-2:20 pm	Wagner Dantas, PhD Assistant Professor and Director of the Muscle Molecular Physiology Laboratory Human Physiology Department, University of Oregon <i>Sarcopenic Obesity: Emerging mechanisms and therapeutic potential</i>	HKRB Seminar Rm 150
2:20-2:45 pm	Daniel Ruiz, PhD Postdoctoral Fellow, Emory University School of Medicine <i>Single-Cell Gene Expression Assessment of the Mouse Tuberal Hypothalamus and Preoptic Area from Birth to Puberty</i>	HKRB Seminar Rm 150
2:45-3:10 pm	Magdalena Sevilla-Gonzalez, PhD Instructor, Clinical & Translational Epidemiology Unit, Massachusetts General Hospital <i>Unraveling Health Disparities in Type 2 Diabetes Through Large-Scale Omics Analysis</i>	HKRB Seminar Rm 150
3:10-3:30 pm	Break and Poster setup	HKRB Atrium

Poster Session

3:30 – 5:00 pm Poster Session

HKRB Atrium

Poster presentations from students, post-docs, staff, and faculty showcasing diabetes and obesity-related research across the University of Kentucky