



Institute for
Diabetes,
Obesity, and
Metabolism

ALL SEMINARS ARE HYBRID
IN SMILOW CENTER (SCTR) 12-146
TUESDAYS AT
11:00 AM

IDOM/DRC Seminar Series - Spring 2026

January 13 **Clay F. Semenkovich, M.D.**, Washington University in St. Louis
"Diabetes, Lipids, and the Best of All Possible Worlds"

January 20 **J. Nicholas Betley, Ph.D.**, University of Pennsylvania
"It is all in your head: body-brain interactions and the beneficial adaptations from exercise"

January 27 **Katalin Susztak, M.D., Ph.D.**, University of Pennsylvania
"Precision Medicine in Diabetes: Unlocking Kidney Disease Heterogeneity via Omics"

February 3 **Benjamin F. Voight, Ph.D.**, University of Pennsylvania
"Inclusion Powers Discovery and Dissection of Type-2 Diabetes Associated Loci"

February 10 **Amelia K. Linnemann, Ph.D.**, Indiana University School of Medicine
"Altered Communication at the Islet Interface Links Beta-Cell Autophagy Failure to Immune Activation"

February 17 **Will Bailis, Ph.D.**, UPENN & CHOP
"Title: TBD"

February 24 **Qin Li, Ph.D.**, University of Pennsylvania
"Virus in our genome? The role of endogenous dsRNAs/in type 1 diabetes"

March 3 **SPRING SYMPOSIUM & KROC LECTURE:**
Jose C. Florez, M.D., Ph.D., Harvard Medical School
"Will complex genetics ever advance clinical practice in diabetes?"

March 10 **Philipp E. Scherer, Ph.D.**, UT Southwestern Medical Center
"When Fat Gets Stuck: Lipid Droplets, Fibrosis, and the Metabolic Fallout of Obesity"

March 17 **Jeffrey R. Millman, Ph.D.**, Washington University in St. Louis
"Human Stem Cell-Derived Islets as an In Vitro Model of Diabetes"

March 24 **Gregory Ku, MD, Ph.D.**, University of California – San Francisco
"Forward genetic screens in pancreatic beta cells"

March 31 **Joel Elmquist, D.V.M., Ph.D.**, UT Southwestern
"Dire fly, Dire Mouse, Dire Wolf: LCORL Regulation of Growth and Metabolism"

April 7 **George L. King, M.D.**, Harvard Medical School
"The Critical Role for Protective Factors on the Pathogenesis of Diabetic Complications"

April 14 **Gregory Steinberg, Ph.D.**, McMaster University
"Cellular Energy Sensing and Metabolism"

April 21 **Susanne Mandrup, Ph.D.**, University of Southern Denmark
"Adipose tissue plasticity in obesity at single cell resolution"

April 28 **Elif Oral, M.D.**, University of Michigan
"Title: TBD"

May 5 **HAMMOND LECTURE:**
Vamsi K. Mootha, M.D., Investigator, Howard Hughes Medical Institute
"Systems approaches to mitochondrial biology and disease"

May 12 **Student Invited Speaker**
Shawn C. Burgess, Ph.D., UT Southwestern Medical Center
"Flux Through History, Imaginary Pathways, and Hepatic Mitochondrial Metabolism"

May 19 **Lawrence Kazak, Ph.D.**, McGill University
"An activation mechanism of UCP1-independent thermogenesis"

Co-sponsored by the IDOM, DRC NIH DK 19525, George S. Cox Medical Research Institute and Levy J. Hammond Lecture Fund

SEMINAR SERIES CONTACT

