THE ISLET RESEARCH GROUP PRESENTS:

HOSTS
Peter C. Butler, MD – UCLA
Sangeeta Dhawan, PhD – City of Hope
Jing Hughes, MD, PhD – Washington University
Aleksey Matveyenko, PhD – Mayo Clinic

Human Beta Cell Regeneration for Diabetes:
A Journey from Impossible to Possible

Thursday, June 3rd, 2021 via Zoom
at 12:00pm PT; 2:00pm CT; 3:00 PM EST

Speaker:
Andrew Stewart, MD
Professor of Medicine
Director of the Diabetes, Obesity and Metabolism Institute
Icahn School of Medicine at Mount Sinai

HOSTED BY DR. BUTLER, UCLA

Zoom Link:
Please click the link below to join the webinar:
https://uclahs.zoom.us/j/96588271085?pwd=bUdWN290Rmd0REtkUU9lczVJYiszQT09

Meeting ID: 965 8827 1085
Password: 805383

Questions? Email: pbutler@mednet.ucla.edu

Upcoming Seminar Speakers
NOTE: TIMES LISTED IN PACIFIC STANDARD TIME
Thursday, June 10, 2021 at 12pm: Ernesto Bernal-Mizrachi, MD – University of Miami
Previous Seminar Speakers
Exploring Human Stem Cells to Modify Human Pancreas Biology and Disease
May 27, 2021  Matthias Hebrok, PhD – UCSF Diabetes Center
Islet Autophagy in the Pathogenesis of Type 1 Diabetes
May 20 2021  Amelia K. Linnemann, PhD – Indiana University School of Medicine
Engineering replacement islets for diabetes cell therapy
May 13, 2021  Jeffrey Millman, PhD – Washington University School of Medicine
SWELL islet signaling
May 6, 2021  Rajan Sah, MD, PhD - Washington University
Heterogeneity beta cell defects in gestational diabetes
April 29, 2021  Thomas Buchanan, MD - Keck School of Medicine of USC
Integrated pancreatic blood flow: Bi-directional microcirculation between endocrine and exocrine pancreas
April 22, 2021  Manami Hara, DDS, PhD - The University of Chicago
Endoplasmic Reticulum: A primary Therapeutic Target for Beta-cell Death in Wolfram Syndrome and Diabetes
April 15, 2021  Fumihiko Urano, MD, PhD - Washington University
Modulation of beta cell stress responses as a therapeutic approach for T1D
April 1, 2021  Feyza Engin, PhD - University of Wisconsin-Madison
O-GlcNAcylation, a sweet regulation of pancreas development and islet function
March 18, 2021  Emilyn Alejandro, PhD - University of Minnesota Medical School
Beta cells inside and out: paracrine signaling by primary cilia
March 4, 2021  Jing Hughes, MD, PhD - Washington University
PEP Rallies for Insulin Secretion
February 25, 2021  Matthew J. Merrins, PhD - University of Wisconsin
Prevention, Delay, and Treatment of Type 1 diabetes- Has the time come?
January 28, 2021  Kevan Herold, MD - Yale
Monogenic Diabetes: B cells and T cells
January 14, 2021  Michael German, MD - Diabetes Center at UCSF
Structural principles of insulin biosynthesis with application to the mutant proinsulin syndrome
January 7, 2021  Michael A. Weiss, MD, PhD - Indiana University School of Medicine
Obesity associated type 2 diabetes and its dogmas: time for a conceptual framework shift
December 17, 2020  Marc Prentki, PhD - Université de Montréal
Engineering the Endocrine Pancreas
December 10, 2020  Julie Sneddon, PhD - Diabetes Center at UCSF
Tough decisions in pancreatic progenitors
December 3, 2020  Vincenzo Cirulli MD, PhD - University of Washington
Fecal microbiome transplantation halts progression of type 1 diabetes in a randomized clinical trial
November 12, 2020  Bart O. Roep, PhD - City of Hope
Mechanisms of Pulsatile Insulin Secretion: Twists and Turns
November 5, 2020  Leslie Satin, PhD - University of Michigan
Dynamic properties of multi-state IAPP oligomers inside and outside B-cells
October 29, 2020  Andrew Miranker, PhD - Yale University
New Beta Cells for Diabetes Therapy
October 22, 2020  Doug Melton, PhD - Harvard University
Metabolic control of glucagon secretion
October 1, 2020  Jakob Grunnet Knudsen, PhD - University of Copenhagen, Denmark
Role of RNA processing in islet function and diabetes
September 17, 2020  Lori Sussel, PhD - University of Colorado Denver
You are what (and when) you eat: role of circadian system in glucose homeostasis
September 10, 2020  Aleksey Matveyenko, PhD - Mayo Clinic - Islet Regeneration Lab
Epigenetic regulation of functional beta cell mass
September 3, 2020  Sangeeta Dhawan, PhD - City of Hope