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

Integrated pancreatic blood flow: Bidirectional microcirculation between endocrine and exocrine pancreas

Thursday, April 22nd, 2021 via Zoom at 12:00pm (PT)

Speaker:
Manami Hara, DDS, PhD
Research Associate Professor
The University of Chicago
Department of Medicine
Section of Endocrinology, Diabetes and Metabolism

HOSTED BY DR. BUTLER, UCLA

Zoom Link:
Please click the link below to join the webinar:
https://uclahs.zoom.us/j/96588271085?pwd=bUdWN29ORmd0REtkUU9lczFJYiszQT09

Meeting ID: 965 8827 1085
Password: 805383

Questions? Email: pbutler@mednet.ucla.edu

Upcoming Seminar Speakers
Thursday, April 29, 2021 at 12pm: Thomas Buchanan, MD - Keck School of Medicine of USC
Thursday, May 6, 2021 at 12pm: Rajan Sah, MD, PhD - Washington University
Thursday, May 13, 2021 at 12pm: Jeffrey Millman, PhD - Washington University
Thursday, May 20, 2021 at 12pm: Amelia Linnemann, PhD - Indiana University School of Medicine
Thursday, May 27, 2021 at 12pm: Matthias Hebrok, PhD - University of California, San Francisco

NOTE: TIMES LISTED IN PACIFIC STANDARD TIME
Previous Seminar Speakers

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  Emelyn 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

Mitochondrial dynamics and bariatric surgery as modulators of beta cell function in vivo
August 27, 2020  Guy Rutter, PhD - Imperial College London School of Medicine

Teaching mice and pigs and humans new tricks: experimental paradigms for islet biology and diabetes research
August 20, 2020  Seung Kim, MD, PhD - Stanford University School of Medicine

Enhancing functional beta cell mass and cardiac function by targeting prostaglandin E2 receptors
August 13, 2020  Maureen Gannon, PhD - Vanderbilt University Medical Center

Outliers and Immune Tolerance
August 6, 2020  Mark Anderson, MD, PhD - UCSF School of Medicine

Beta cells and the Immune system – a Misguided Dialog in Type 1 Diabetes
July 30, 2020  Decio Eizirik, MD, PhD - Universite Libre de Bruxells, Belgium