FRIDAY, JANUARY 29
Arrival and Registration

SATURDAY, JANUARY 30
Welcome and Keynote Address (Joint)
Morris F. White, Boston Children's Hospital, Harvard Medical School, USA
Peripheral and Central Faces of Hepatic Insulin Resistance
Gut Instincts: Influence of the Intestine on Glucose Homeostasis (Joint)
Mary-Elizabeth Patti, Joslin Diabetes Center, USA
Hypoglycemia After Bariatric Surgery: Lessons Learned About Intestinal Control of Glucose Metabolism
Max Nieuwdorp, University of Amsterdam, Netherlands
Does the Disease Start with the Gut Microbiome?
Roy Taylor, Newcastle University, UK
The Impact of Caloric Restriction on Liver and Pancreas

Workshop and Panel 1: Patient Engagement (J5)
*Rachel L. Batterham, University College London, UK
Short Talks Chosen from Abstracts

Workshop and Panel 1: Insulin Resistance vs. Beta Cell Function (J6)
Short Talks Chosen from Abstracts

Central Adaptations to Body Weight Change (J5)
Hans Rudolf Berthoud, Pennington Biomedical Research Center, USA
Central Effects of Bariatric Surgery
Stephanie E. Fulton, University of Montreal, Canada
Curbing Hedonia: Neurometabolic Adaptations to High-Fat Diet and Obesity
Dana M. Small, Yale University School of Medicine, USA
Rethinking Food Reward: Implications for Overeating
Short Talks Chosen from Abstracts

Personalized Therapeutics for T2D: Are We there Yet? (J6)
Jose C. Florez, Massachusetts General Hospital, USA
Have GWAS Helped Classify Diabetes?
Emma Ahlvist, Lund University, Sweden
Subclassifying Diabetes by Combining GWAS and Clinical Phenotyping
Paul W. Franks, Lund University, Sweden
Lifestyle Effects in the Context of Precision Medicine
Short Talks Chosen from Abstracts

Poster Session 1

SUNDAY, JANUARY 31
The Future Treatments for Patients with Obesity (J5)
Lotte Bjerre Knudsen, Novo Nordisk A/S, Denmark
GLP-1: An Incretin and a Neuropeptide with Simultaneous Cardiovascular Risk Reduction
Murielle M. Veniant, Amgen Inc., USA
Approaches to Decrease Weight in Obese Individuals with Therapeutic Agents
Shirly Pinto, Kallyyope, USA
Targeting Gut-Brain Circuits Mediating Satiation for the Treatment of Obesity
Speaker to be Announced

Type 2 Diabetes: One Size Doesn’t Fit All (J6)
Ellen E. Blaak, Maastricht University, Netherlands
T2D Associated with Different Obesity Metabolic Phenotypes
Alka M. Kanaya, University of California, San Francisco, USA
Emerging Aspects of T2D in Youth
Bret H. Goodpaster, Translational Research Institute for Metabolism and Diabetes, USA
Fat Accumulation in Muscle: Implications for Diabetes
Short Talks Chosen from Abstracts

A Gut Feeling: How the Gut Speaks to the Brain (J5)
Rachel L. Batterham, University College London, UK
Gut Hormones and Nutrient Sensing
Darleen A. Sandoval, Duke University Medical Center, USA
A Gut Choice for Sugars
Short Talks Chosen from Abstracts

Non-Classical T1D (J6)
Carmella Evans-Molina, Indiana University, USA
Understanding Late Onset T1D
Matthew B. Johnson, University of Exeter Medical School, UK
Genetic Insights into Autoimmune Diabetes
Kevan C. Herold, Yale University, USA
Cancer Immunotherapy and T1D
Short Talks Chosen from Abstracts

* Session Chair † Invited but not yet accepted     Program current as of March 28, 2020. Program subject to change. Meal formats are based on meeting venue. For the most up-to-date details, visit https://www.keystonesymposia.org.
WEDNESDAY, FEBRUARY 3

Departure