



Time (PDT)	Presenter/Contributing Author	Title	Type: Theme/Identifier
<b>Friday, June 23, 2023</b>			
12:45 - 1:00 PM	Farooq Syed, MSC, PhD	<i>Preclinical Evaluation of TYK2 Inhibitors in Type 1 Diabetes</i>	Oral Presentation: Islet Biology/Insulin Secretion
12:45 - 1:45 PM	Amelia Linnemann, PhD	Chair: Oral Presentations - Rescuing Islets in Type 1 Diabetes (With ADA Presidents' Select Abstract Presentation)	Oral Presentation: Islet Biology/Insulin Secretion
1:30 - 1:45 PM	Heba Ismail, MB, BCh, PhD	<i>Loss of Characteristic <math>\beta</math>-Cell Function in Autoantibody-Positive (Ab+) Individuals during the Progression to Type 1 Diabetes (T1D)</i>	Oral Presentation: Clinical Diabetes/Therapeutics
3:00 - 3:15 PM	Becca Davison, PhD, MS	<i>Swi/Snf Controls Transcriptional Programs Required for <math>\beta</math>-Cell Development and Postnatal Islet Function</i>	Oral Presentation: Islet Biology/Insulin Secretion
<b>Saturday, June 24, 2023</b>			
8:00 - 9:00 AM	Tamara Hannon, MD	<i>New Onset Diabetes in Adolescents--Is it Type 1, Type 2, or Another Type?</i>	Symposium: Clinical Diabetes/Therapeutics
11:30 AM - 12:30 PM	Mary de Groot, PhD	<i>Symptoms of Autonomic Nervous System Dysregulation and Diabetes Distress in T2D Adults</i>	Poster Session: 628-P
11:30 AM - 12:30 PM	Mary de Groot, PhD	<i>Health Disparities among People With and Without Diabetes during 24 Months of the COVID-19 Pandemic</i>	Poster Session: 635-P
11:30 AM - 12:30 PM	Emily K. Sims, MD, MS	<i>Single Islet Antigen 2 Antibody-Positive (IA2A Ab+) Children Exhibit Significant Metabolic Abnormalities and 5-Year Type 1 Diabetes (T1D) Risk</i>	Poster Session: 1440-P
11:30 AM - 12:30 PM	Emily K. Sims, MD, MS	<i>Index60 Stratification Enhances Current Staging for Type 1 Diabetes by Identifying At-Risk Single Islet Autoantibody Positive (Ab+) Individuals</i>	Poster Session: 1441-P
11:30 AM - 12:30 PM	Emily K. Sims, MD, MS	<i>The Effect of Abatacept upon Glucose and C-Peptide Endpoints at One Year of Treatment and on Follow-up</i>	Poster Session: 731-P
11:30 AM - 12:30 PM	Staci Weaver	<i>Loss of SERCA2 Induces Mitochondrial Dysfunction, Increases <math>\beta</math>-Cell Senescence, and Accelerates Type 1 Diabetes Development</i>	Poster Session: 296-LB
11:30 AM - 12:30 PM	Wenting Wu, PhD	<i>Heterogeneity of Single Cells Obtained from Peripheral Blood Mononuclear Cells Collected from Youth with Recent-Onset Type 1 Diabetes</i>	Poster Session: 217-LB
11:50 AM - 12:05 PM	Carmella Evans-Molina, MD, PhD	<i>Trouble in the Neighborhood--Emerging Roles for Beta-Cell miRNAs in Type 1 Diabetes Pathogenesis and Risk Stratification</i>	Professional Interest Group Discussion: Islet Biology/Insulin Secretion
12:30 - 12:40 PM	Christopher J. Contreras, PhD	<i>RIPK1 Promotes Thapsigargin-Induced <math>\beta</math>-Cell Death Independent of Caspase 3/7 Activity in Vitro</i>	ePoster Theater: Islet Biology/Insulin Secretion 1722-P
3:27 - 3:39 PM	Linda DiMeglio, MD, MPH	Consortia Representative: Panel Discussion - The New Normal--Perspectives on Treatment and Trials as Immunotherapies Enter the Type 1 Diabetes Clinical Landscape	Panel Discussion: Immunology/Beta-Cell Replacement
4:30 - 6:00 PM	Amelia Linnemann, PhD	Chair: Oral Presentations - Insulin Secretion	Oral Presentation: Islet Biology/Insulin Secretion
4:50 - 5:10 PM	Heba Ismail, MB, BCh, PhD	<i>Precision Medicine in Type 1 Diabetes</i>	Symposium: Clinical Diabetes/Therapeutics
4:45 - 5:00 PM	Maddie McLaughlin	<i>STIM1 Interacts with G Protein-Coupled Estrogen Receptor Signaling to Maintain <math>\beta</math>-Cell Identity in Female Mice</i>	Oral Presentation: Islet Biology/Insulin Secretion
<b>Sunday, June 25, 2023</b>			
11:30 AM - 12:30 PM	Jonathan Flak, PhD	<i>Ventromedial Hypothalamic Nucleus Subset Stimulates Tissue Thermogenesis via Preoptic Outputs</i>	Poster Session: 1525-P
12:00 - 12:10 PM	Staci Weaver	<i>Loss of SERCA2 Induces Mitochondrial Dysfunction, Increases <math>\beta</math>-Cell Senescence, and Accelerates Type 1 Diabetes Development</i>	ePoster Theater: Obesity/Integrated Physiology 296-LB
12:30 - 1:30 PM	Jason Spaeth, PhD	Discussion Moderator: ePoster Theater - Islet Biology Potpourri	ePoster Theater: Islet Biology/Insulin Secretion
<b>Monday, June 26, 2023</b>			
8:00 - 9:30 AM	Andrew Templin, PhD	<i>Novel Insights into Tumor Necrosis Factor (TNF) Receptor Signaling and Beta-Cell Death</i>	Symposium: Islet Biology/Insulin Secretion
9:45 - 11:15 AM	Carmella Evans-Molina, MD, PhD	National Scientific & Health Care Achievement Awards Presentation	Special Lectures and Addresses
10:15 - 11:15 AM	Carmella Evans-Molina, MD, PhD	Outstanding Scientific Achievement Award Lecture: <i>The Ailing Beta Cell in Diabetes--Insights from a Trip to the ER</i>	Special Lectures and Addresses
11:30 AM - 12:30 PM	Renato C.S. Branco, PhD	<i>The Role of MIR-146a-5p on Cytokine-Induced <math>\beta</math>-Cell Mitochondrial Dysfunction and Death</i>	Poster Session: 1725-P
11:30 AM - 12:30 PM	Christopher J. Contreras, PhD	<i>RIPK1 Promotes Thapsigargin-Induced <math>\beta</math>-Cell Death Independent of Caspase 3/7 Activity in Vitro</i>	Poster Session: 1722-P
11:30 AM - 12:30 PM	Linda DiMeglio, MD, MPH	<i>Promoting Career Development of Physicians Engaged in Type 1 Diabetes (T1D) Research--The New DiabDocs Multicenter National K12 Program</i>	Poster Session: 1162-P
11:30 AM - 12:30 PM	Mary de Groot, PhD	Discussion Moderator: ePoster Theater - Targets for Psychosocial Research and Care in Diabetes--From Brains and Behavior to Public Health	ePoster Theater: Behavioral Medicine/Clinical Nutrition/Education and Exercise
11:30 AM - 12:30 PM	Maryalice Hartley	<i>SERCA2 Regulates ER Lipid Composition and Proinsulin Processing</i>	Poster Session: 1751-P
11:30 AM - 12:30 PM	Heba Ismail, MB, BCh, PhD	<i>Gut Microbial Differences in Youth with Obesity and Type 1 Diabetes (T1D)</i>	Poster Session: 1131-P
11:30 AM - 12:30 PM	Sukrati Kanojia	<i>Evaluating the role of Chd3 helicase subunit on <math>\beta</math>-cell function</i>	Poster Session: 1733-P
11:30 AM - 12:30 PM	Tatsuyoshi Kono, MSC, PhD	<i>STIM1 Maintains Beta-Cell Identity and Function</i>	Poster Session: 1771-P
11:30 AM - 12:30 PM	Noyonika Mukherjee	<i>Caspase 3/7 Activation and RIPK3 Are Dispensable for Synthetic hIAPP-Induced <math>\beta</math>-Cell Death</i>	Poster Session: 1724-P
12:10 - 12:20 PM	Mary de Groot, PhD	<i>Symptoms of Autonomic Nervous System Dysregulation and Diabetes Distress in T2D Adults</i>	ePoster Theater: Behavioral Medicine/Clinical Nutrition/Education and Exercise 628-P
2:30 - 3:00 PM	Lim Kua, MD	<i>Sex Differences in the Beta-Cell Response to Maternal Obesity</i>	Symposium: Islet Biology/Insulin Secretion