9:30–9:45am  Introduction and Updates on Stanford Diabetes Research Center - Seung Kim

9:45–10:45 am  SESSION 1: 2017 P&F Progress updates (10 min talks + 5 min Q&A)
  9:45-10:00 am  Sooyeon Lee [Annes lab]: “The role of Succinate Dehydrogenase Subunit B (sdhb) in β-cell function and diabetes”
  10:00-10:15 am  Everett Meyer: “Defining inflammatory iNKT subset in Type 1 diabetes”
  10:15-10:30 am  Sangwook Park [Zheng lab]: “Development of Breath Acetone Sensor towards Non-invasive Diabetic Monitoring”
  10:30-10:45 am  Tom Soh: “Continuous, Real-time measurement of biomolecules in vivo”

10:45–11:00 am  COFFEE BREAK

11:00-12:00 pm  SESSION 2: 2017 P&F Progress updates (10 min talks for P&F + 5 min Q&A)
  11:00-11:15 am  Mehdi Razavi [Thakor lab]: “A novel collagen based cryogel bioscaffold which can release oxygen for islet transplantation”
  11:15-11:30 am  Jennifer Lee: “Glycemic phenotyping using EHR for real-world evidence”
  11:30-11:45 am  Caitlin Maikawa [Appel lab]: “Supramolecular PEGylation as an approach to improved insulin formulations”
  11:45-12:00 pm  Latha Palaniappan: “Exosomes in Diabetic Cardiomyopathy”

12:00–1:00 pm  KEYNOTE Speaker: Dr. Qizhi Tang, Professor of Surgery and Director of Transplantation Research Laboratory, University of California San Francisco - “Primary graft failure in islet transplantation: an elephant in the room”

1:00-2:00 pm  LUNCH

2:00–3:15 pm  SESSION 3: 2018 P&F talks – Introduction by Rick Kraemer (10 min talks + 5 min Q&A)
  2:00 – 2:15 pm  Rick Kraemer
  2:15–2:30 pm  Tim Horton [Annes lab]: “Developing a Strategy for Beta-Cell-Targeted Therapeutics”
  2:30–2:45 pm  Priya Prahalad: “The Use of Diabetes Technology to Change Clinical Outcomes Following New Diagnosis of Type 1 Diabetes in the Pediatric Population”
  2:45–3:00 pm  Molly Tannenbaum: “A pilot of ONBOARD: Overcoming Barriers & Obstacles to Adopting Diabetes Devices for adults with T1D”
  3:00-3:15 pm  Anisha Patel: “Evaluating the Impact of Safe Drinking Water Access and Promotion in Parks alongside Soda Taxes”

3:15-3:30 pm  COFFEE & SNACK BREAK

3:30–4:30 pm  SESSION 4: 2018 P&F talks (10 min talks + 5min Q&A)
  3:30–3:45 pm  Tho Pham: “Exploring how Interactions Between the Microbiota and Humoral Immune System Contribute to Insulin Resistance”
  3:45–4:00 pm  Erik Ingelsson: “Pooled CRISPR screens to established causal genes for insulin resistance”
  4:00-4:15 pm  Sun H Kim: “Real-time Continuous Glucose Monitoring to Aid Weight Loss in Prediabetes: Building on expertise within SDRC”

4:30–4:45 pm  Closing Remarks - Seung Kim

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