Preliminary Scientific Program As of October 25, 2018

Plenary Session Parallel Session	Oral Presentation Session	Industry Session	Break
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Wednesday, 20 February 2019

14:30- 16:00	PARALLEL INDUSTRY SYMPOSIUM	PARALLEL INDUSTRY WORKSHOP		PARALLEL INDUSTRY SYMPOSIUM					
16:15- 17:45	PARALLEL INDUSTRY WORKSHOP	PARALLEL INDUSTRY WORKSHOP	PARALLEL INDUSTRY WORKSHOP	PARALLEL INDUSTRY WORKSHOP					
18:00- 19:00	OPENING CEREMONY								
	Tadej Battelino - Opening Remarks								
	Lutz Heinemann – Future of Diabetes Technology – where are we going from here?								
19:00- 20:00	NETWORKING RECEPTION (In the Exhibition Area)								

Thursday, 21 February 2019

08:30- 10:00	PLENARY SESSION DECISION SUPPORT SYS	STEMS (DSS)							
	Rich Bergenstal- Do we need diabetes decision support systems?								
	Bruce Bode - Use of Decision Support System in the Hospital								
	Moshe Phillip - Advice4	J – Decision Support System	s for healthcare professionals						
	Courtney Lias – Regulato	ory aspects of the use of Dec	ision Support Systems						
10:00- 10:30	COFFEE BREAK								
10:30- 12:00	PLENARY INDUSTRY SYMPOSIUM								
12:00- 13:00	LUNCH BREAK								
13:00- 14:30	PARALLEL SESSION NEW AVENUES IN PROTEIN DRUGS FOR DIABETES	PARALLEL SESSION TIME IN RANGES (TIRs)	PARALLEL SESSION NUTRITION AND FOOD TECHNOLOGY	JDRF PARALLEL SESSION TOWARD NEXT- GENERATION PHYSIOLOGIC AUTOMATED INSULIN DELIVERY (AID) SYSTEMS: A PROMISING FRONTIER	PARALLEL INDUSTRY	PARALLEL INDUSRY			

Melanie Davies - Oral absorption of protein drugs Tim Heise - Smart insulins Jessica Castle - Stable Glucagon 14:30-15:00 COFFEE BREAK	extending classification of hypoglycemia in an era of CGM Roy Beck - Time in Range as an outcome in clinical trials Irl Hirsch – Time in Range(s) vs. HbA1c: Are Our Patients Ready to Change? Tadej Battelino – Time in Range – towards a consensus	Michal Gillon - Complementary sensors technologies for food consumption monitoring Andrea Scaramuzza - Efficacy of an app to count carbs to limit the post- meal glucose rise in children with type 1 diabetes	Eric Renard - Current Status of Physiologic Insulin Delivery: Clinical Benefits and Challenges Eyal Dassau - Algorithms for Automated Delivery of Insulin in the Intraperitoneal (IP) Space Guillermo Arreaza-Rubin - Implantable IP AID Systems: Assessment of Needs Jackie Le Grand - Opportunities and Challenges in Adoption of and Access to Implantable IP AID Systems Moderated Panel Q&A Moderator - Daniel Finan Panel - Eric Renard, Eyal Dassau, Guillermo Arreaza-Rubin, Katharine Barnard, Anne Nordyke, Greg Peterson	
15:00-16:30 PLENARY INDUSTRY S	SYMPOSIUM			

16:40- 18:00	PARALLEL SESSION COGNITION IN DIABETES	PARALLEL SESSION NOVEL BIOMARKERS FOR DIABETES	PARALLEL SESSION CLOSED-LOOP SYSTEMS – WHERE ARE WE NOW?	PARALLEL INDUSTRY	ORAL 1	ORAL 2
	Pratik Choudhary – Impact of hypoglycemia on cognitive function	Lorena Wright - Novel Diabetes Biomarkers: An Update of 1,5 AG for the Clinician	Bruce Bode - Outcomes of the Medtronic 670G in diabetes clinics in the USA			
	Jasna Šuput Omladič – Impact of Hyperglycemia on cognitive function	Marcello Ciaccio - Glycated Albumin: from biochemistry to clinical applications	Roman Hovorka – Progress on using Cambridge Closed-Loop algorithm			
	Stuart Weinzimer - Brain and cognitive consequences of type 1 diabetes (T1D) – the DirecNet Project Stephanie Amiel - Hypo in clinical trials and viceversa	Markus Stoffel- non-codingRNA in Diabetes Desmond Schatz – Novel Biomarkers identified by international prevention-studies	Eyal Dassau – Harvard's experience with closed-loop Sue Brown – Virginia's experience with closed-loop Tadej Battelino – update from the FLAIR study Ahmad Haidar – Pramlintide in the artificial pancreas John Pickup - values vs. affordability of diabetes technology			

Friday, 22 February 2019

08:00-08:50	PLENARY INDUSTRY MORNING SYMPOSIUM						
09:00- 10:00	PARALLEL SESSION NEW MODELS OF IMPLEMENTING CGM	PARALLEL SESSION ADJUNCTIVE THERAPIES FOR T1D	PARALLEL SESSION PSYCHOLOGICAL INTERVENTION TO INCREASE THE USE OF TECHNOLOGY BY T1D PATIENTS	Oral 3	PARALLEL INDUSTRY	PARALLEL INDUSTRY	
	Tom Martens – CGM use in a primary care network Amit Majithia - CGM for type 2 diabetes – direct to consumer Roy Beck – CGM use for type 1 diabetes – direct to consumer	Satish Garg – Emerging role of Adjunctive Therapies for T1D Chantal Mathieu - The concept of SGLT in diabetes Thomas Danne - Report on the consensus on SGLT in T1D	Alon Liberman - Introduction Susana R. Patton - Adherence to Insulin Pump Behaviors in Young Children with Type 1 Diabetes Mellitus: Opportunities for Intervention Katharine Barnard - Psychosocial Aspects & Diabetes Technology- Head to Head or Hand in Hand? Korey Hood - Preventing poor psychosocial and glycemic outcomes in teens with type 1 diabetes				
10:00-10:30	COFFEE BREAK						
10:30-12:00	PLENARY INDUSTRY SYMPOSI	IUM					
12:00-13:00	LUNCH BREAK						
13:00-14:30	PLENARY SESSION - ATTD YEA	ARBOOK					

14:30-15:00	COFFEE BREAK					
15:00-16:30	PLENARY INDUSTRY SYM	POSIUM				
16:40- 18:10	PARALLEL SESSION PATIENT DECISION SUPPORT: CONCEPT AND TOOLS	PARALLEL SESSION PATIENT-REPORTED OUTCOME MEASURES (PROMS) AND OUTCOME DRIVEN MEDICINE	PARALLEL SESSION DIABETES EDUCATION	Parallel industry	Parallel Industry	Parallel Industry
	Boris Kovatchev - Decision support system for patients with diabetes: concept, goals and feasibility Pau Herrero - A better care for diabetes	Katharine Barnard - Evaluation of Patient- Reported Outcome Measures (PROMs). Neal Kaufman – Evidence- based behavior change intervention	Andrea Scaramuzza - Education in Predictive Low Glucose Management (<i>PLGM</i>) Debate: What is more important: Lori Laffel - Structured education Hood Thabit: Diabetes Technology (closed-loop)			
	Lutz Heinemann - Integrated Personalized Diabetes Management: Results of the Pro Value Studies Revital Nimri - Decision Support Systems directly to the patients	Michael Riddell – PROMs, Apps and Exercise in Diabetes Mark Palmert - A Mobile App for the Self- Management of Type 1 Diabetes Among Adolescents: A Randomized Controlled Trial	Laurel Messer - The importance of education in Closed-loop Goran Petrovski - Education through Facebook and other social media			

Saturday, 23 February 2019

08:30- 10:00	PARALLEL SESSION THERAPIES IN TYPE 2 DIABETES	PARALLEL SESSION WHAT PATIENTS DO WITH CGM DATA AND WHAT THEY SHOULD DO	PARALLEL SESSION DATA DIABETES SCIENCE	ORAL 4	ORAL 5
	Richard Bergenstal – Does MDI therapy really work in T2D Nebojsa Lalic - Pumps in T2D Jane Reusch - Add on to basal insulin: patient centered considerations Oliver Schnell - The role of AbA1c point of care testing in the management of diabetes and cardiovascular disease	Norbert Hermanns - Medical Need for training courses for patients to make optimal usage of CGM (rtCGM and iscCGM) Hans DeVries - CGM for hypoglycemia-prone patients Gérard Reach - Decisions in the psychology of glucose monitoring	Philip Bourne - The Five Pillars of Health Data Science – An Introduction Howard Zisser - The Connected Patient Eyal Dassau - Adaptive Automated Control of Diabetes – the Ultimate Personalized Diabetes Treatment Boris Kovatchev - Building a virtual image of patient – the VIP approach to precision medicine for diabetes		
10:00- 10:30	COFFEE BREAK	1			

10:30- 11:30	PARALLEL SESSION ULTRA RAPID ACTING INSULINS AND TECHNOLOGY	ISPAD PARALLEL SESSION DIABETES TECHNOLOGY IN PEDIATRICS: ISPAD GUIDELINES UPDATE AND THE FUTURE	PARALLEL SESSION DO IT YOURSELF IN DIABETES	ORAL 6			
	David Klonoff – Rapid Acting Insulin in CSII Bruce Bode - Ultra Rapid acting insulin in Closed-Loop systems Klemen Dovc – Rapid Acting Insulin, exercise and Closed-Loop	Jennifer Sherr - Insulin pumps Martin de Bock - Continuous glucose monitoring Martin Tauschmann - Sensor augmented pump, hybrid closed loop, closed-loop	Aaron Kowalski – Interoperable and Do-It-Yourself systems Lenka Petruzelkova - The European perspective of DIY for Closed-Loop Dana Lewis – "#WeAreNotWaiting: DIY Diabetes Data & Research				
11:30-12:30	PLENARY SESSION BETA CELL REPLACEMENT STRATEGIES 2019 Pratik Chaudhary - Future of Islet transplantation, latest outcomes and who should be referred Lorenzo Piemonti – Future Landscape: Defining a successful outcome using stem cells as a source of insulin producing cells Jay Skyler - Beta cell replacement 2019 and beyond						
12:00-12:35	CLOSING REMARKS AND FAREWELL – Moshe Phillip						
12:35-13:20	FAREWELL REFRESHMENTS (Exhibition Area)						