

**Scientific Program
As of January 3, 2019**

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

HALL	A7	A2	A3	M1
14:30-16:00		PARALLEL INDUSTRY WORKSHOP INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT	PARALLEL INDUSTRY SYMPOSIUM INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT	PARALLEL INDUSTRY WORKSHOP INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT
16:15-17:45	PARALLEL INDUSTRY WORKSHOP INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT	PARALLEL INDUSTRY WORKSHOP INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT		
HALL	A7			
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

HALL	A7					
08:30-10:00	PLENARY SESSION: DECISION SUPPORT SYSTEMS (DSS)					
	<p>Rich Bergenstal- Do we need diabetes decision support systems?</p> <p>Bruce Bode - Use of Decision Support System in the Hospital</p> <p>Moshe Phillip - Advice4U – Decision Support Systems for healthcare professionals</p> <p>Courtney Lias – Regulatory aspects of the use of Decision Support Systems</p>					
10:00-10:30	COFFEE BREAK, EXHIBITION, POSTERS AND E-POSTERS DISCUSSIONS 1-3					
	<p>E-POSTER DISCUSSION 1 AT STATION 2</p> <p>E-POSTER DISCUSSION 2 AT STATION 4</p> <p>E-POSTER DISCUSSION 3 AT STATION 6</p>					
10:30-12:00	PLENARY INDUSTRY SYMPOSIUM					
	INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT					
12:00-13:00	LUNCH BREAK, EXHIBITION, E-POSTERS AND POSTERS, INTERNATIONAL FAIR OF NEW TECHNOLOGIES IN DIABETES					
HALL	A1	A8	A2	A5	A3	M4
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 SYMPOSIUM INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT	PARALLEL INDUSTRY WORKSHOP INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT

Cliff Bailey - Targeting more than one receptor

Melanie Davies - Oral absorption of protein drugs

Tim Heise - Smart insulins

Jessica Castle - Stable Glucagon

Simon Heller - Exploring and explaining the rationale for a new and 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

Ram Weiss - personalized nutrition: the time has come?

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

Jaime Giraldo - JDRF Strategy and Perspective

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		
14:30-15:00	COFFEE BREAK, EXHIBITION, E-POSTERS AND POSTERS, INTERNATIONAL FAIR OF NEW TECHNOLOGIES IN DIABETES					
HALL	A8					
15:00-16:30	PLENARY INDUSTRY SYMPOSIUM INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT					
HALL	A3	A1	A8	M1	M4	
16:40- 18:00	PARALLEL SESSION: COGNITION IN DIABETES Pratik Choudhary – Impact of hypoglycemia on cognitive function Jasna Šuput Omladič – Impact of Hyperglycemia on cognitive function Stuart Weinzimer - Brain and cognitive consequences of type 1 diabetes (T1D) – the DirecNet Project Stephanie Amiel - Hypo in clinical trials and vice-versa	PARALLEL SESSION: NOVEL BIOMARKERS FOR DIABETES Lorena Wright - Novel Diabetes Biomarkers: An Update of 1,5 AG for the Clinician Marcello Ciaccio - Glycated Albumin: from biochemistry to clinical applications Markus Stoffel - non-codingRNA in Diabetes Desmond Schatz – Novel Biomarkers identified by international prevention-studies	PARALLEL SESSION: CLOSED-LOOP SYSTEMS – WHERE ARE WE NOW? Bruce Bode - Outcomes of the Medtronic 670G in diabetes clinics in the USA Roman Hovorka – Progress on using Cambridge Closed-Loop algorithm 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	ORAL PRESENTATION SESSION 1	ORAL PRESENTATION SESSION 2	

Friday, 22 February 2019

HALL	A1	A8	A3	A2	M4
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 PRESENTATION SESSION 3	PARALLEL INDUSTRY SYMPOSIUM INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT
	<p>Tom Martens – CGM use in a primary care network</p> <p>Amit Majithia - CGM for type 2 diabetes – direct to consumer</p> <p>Roy Beck – CGM use for type 1 diabetes – direct to consumer</p>	<p>Satish Garg – Emerging role of Adjunctive Therapies for T1D</p> <p>Chantal Mathieu - The concept of SGLT in diabetes</p> <p>Thomas Danne - Report on the consensus on SGLT in T1D</p>	<p>Alon Liberman - Introduction</p> <p>Susana R. Patton - Adherence to Insulin Pump Behaviors in Young Children with Type 1 Diabetes Mellitus: Opportunities for Intervention</p> <p>Katharine Barnard - Psychosocial Aspects & Diabetes Technology- Head to Head or Hand in Hand?</p> <p>Korey Hood - Preventing poor psychosocial and glycemic outcomes in teens with type 1 diabetes</p>		
10:00-10:30	COFFEE BREAK, EXHIBITION, POSTERS AND E-POSTERS DISCUSSIONS 4-6 E-POSTER DISCUSSION 4 AT STATION 2 E-POSTER DISCUSSION 5 AT STATION 4 E-POSTER DISCUSSION 6 AT STATION 6				
HALL	A7				
10:30-12:00	PLENARY INDUSTRY SYMPOSIUM INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT				

12:00-13:00	LUNCH BREAK, EXHIBITION, E-POSTERS AND POSTERS, INTERNATIONAL FAIR OF NEW TECHNOLOGIES IN DIABETES				
13:00-14:30	PLENARY SESSION: ATTD YEARBOOK				
	<p>Satish Garg -Self-monitoring of Blood Glucose</p> <p>Satish Garg - New Medications for the Treatment of Diabetes</p> <p>Bruce Bode/Tadej Battelino - Continuous Glucose Monitoring</p> <p>John Pickup - Insulin Pumps</p> <p>Eyal Dassau/Revital Nimri – Decision Support System and Closed-Loop</p> <p>Lutz Heinemann - New Insulins, biosimilars, and Insulin Therapy</p> <p>Desmond Schatz - Immune Intervention for type 1 diabetes</p> <p>Helen Murphy - Technology and Pregnancy</p> <p>Michael C. Riddell - Advances in Exercise, Physical Activity and Diabetes Mellitus</p> <p>David Maahs - Diabetes Technology and Therapy in the Pediatric Age Group</p> <p>Alon Liberman - Diabetes Technology and the Human Factor</p> <p>Laurel Messer - Practical Implementation of Diabetes Technology: It is Time</p>				
14:30-15:00	COFFEE BREAK, EXHIBITION, POSTERS AND E-POSTERS				
15:00-16:30	PLENARY INDUSTRY SYMPOSIUM INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT				
HALL	A8	A1	A3	A2	M1
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 WORKSHOP INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT	PARALLEL INDUSTRY SYMPOSIUM INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT

	<p>Boris Kovatchev - Decision support system for patients with diabetes: concept, goals and feasibility</p> <p>Pau Herrero - A better care for diabetes</p> <p>Lutz Heinemann - Integrated Personalized Diabetes Management: Results of the Pro Value Studies</p> <p>Revital Nimri - Decision Support Systems directly to the patients</p>	<p>Katharine Barnard - Evaluation of Patient-Reported Outcome Measures (PROMs).</p> <p>Michael Riddell – PROMs, Apps and Exercise in Diabetes</p> <p>Mark Palmert - A Mobile App for the Self-Management of Type 1 Diabetes Among Adolescents: A Randomized Controlled Trial</p>	<p>Andrea Scaramuzza - Education in Predictive Low Glucose Management (<i>PLGM</i>)</p> <p>Debate: What is more important:</p> <p>Lori Laffel - Structured education</p> <p>Hood Thabit: Diabetes Technology (closed-loop)</p> <p>Laurel Messer - The importance of education in Closed-loop</p> <p>Goran Petrovski - Education through Facebook and other social media</p>		
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Saturday, 23 February 2019

HALL	A3	A1	A2	M1	M4
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 PRESENTATION SESSION 4	ORAL PRESENTATION SESSION 5
	<p>Richard Bergenstal – Does MDI therapy really work in T2D</p> <p>Nebojsa Lalic - Pumps in T2D</p> <p>Jane Reusch - Add on to basal insulin: patient centered considerations</p> <p>Oliver Schnell - The role of HbA1c point of care testing in the management of diabetes and cardiovascular disease</p>	<p>Norbert Hermanns - Medical Need for training courses for patients to make optimal usage of CGM (rtCGM and iscCGM)</p> <p>Hans DeVries - CGM for hypoglycemia-prone patients</p> <p>Gérard Reach - Decisions in the psychology of glucose monitoring</p>	<p>Francis Doyle - Adaptive Automated Control of Diabetes – the Ultimate Personalized Diabetes Treatment</p> <p>Howard Zisser - The Connected Patient</p> <p>Boris Kovatchev - Building a virtual image of patient – the VIP approach to precision medicine for diabetes</p> <p>Discussion</p>		
10:00-10:30	COFFEE BREAK, EXHIBITION, POSTERS AND E-POSTERS				

HALL	A3	A1	A2	M1
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 PRESENTATION SESSION 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	
HALL	A1			
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			
HALL	A1			
12:30-13:00	PLENARY SESSION: THE LONGTERM FUTURE OF DIABETES CARE			
	Tobias Daniel Gantner - Things are only impossible as long as they are not. How seamless integration will change healthcare for good and the better. Diabetes as a blueprint for digital transformation in healthcare.			
13:00-13:35	CLOSING REMARKS AND FAREWELL – Moshe Phillip			
13:35-14:20	FAREWELL REFRESHMENTS (In the Exhibition Area)			