

**Scientific Program  
As of February 11, 2019**

Plenary Session	Parallel Session	Oral Presentation Session	Industry Session	Break
-----------------	------------------	---------------------------	------------------	-------

**Wednesday, 20 February 2019**

HALL	A7	A2	A3	M1
14:30-16:00		<b>PRE-CONFERENCE PARALLEL INDUSTRY WORKSHOP</b> INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT	<b>PRE-CONFERENCE PARALLEL INDUSTRY SYMPOSIUM</b> INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT	<b>PRE-CONFERENCE PARALLEL INDUSTRY SYMPOSIUM</b> INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT
16:15-17:45	<b>PRE-CONFERENCE PARALLEL INDUSTRY WORKSHOP</b> INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT	<b>PRE-CONFERENCE PARALLEL INDUSTRY WORKSHOP</b> INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT		
<b>HALL</b>	<b>A7</b>			
18:00-19:00	<b>OPENING CEREMONY</b>			
	Tadej Battelino - Opening Remarks			
	Lutz Heinemann – Future of Diabetes Technology – where are we going from here?			
19:00-20:00	<b>NETWORKING RECEPTION (In the Exhibition Area)</b>			

## Thursday, 21 February 2019

<b>HALL</b>	<b>A7</b>					
<b>08:30-10:00</b>	<b>PLENARY SESSION: DECISION SUPPORT SYSTEMS (DSS)</b>					
	<p><b>Rich Bergenstal</b>- Do we need diabetes decision support systems?</p> <p><b>Bruce Bode</b> - Use of Decision Support System in the Hospital</p> <p><b>Lori Laffel and Gregory Forlenza</b> - Advice4U – Decision Support Systems for healthcare professionals</p> <p><b>Courtney Lias</b> – Regulatory aspects of the use of Decision Support Systems</p>					
<b>10:00-10:30</b>	<b>COFFEE BREAK, EXHIBITION, POSTERS AND E-POSTERS DISCUSSIONS 1-3</b>					
	<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>					
<b>10:30-12:00</b>	<b>PLENARY INDUSTRY SYMPOSIUM</b>					
	INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT					
<b>12:00-13:00</b>	<b>LUNCH BREAK, EXHIBITION, E-POSTERS AND POSTERS, INTERNATIONAL FAIR OF NEW TECHNOLOGIES IN DIABETES</b>					
<b>HALL</b>	<b>A1</b>	<b>A8</b>	<b>M4</b>	<b>A5</b>	<b>A3</b>	<b>A2</b>
<b>13:00-14:30</b>	<b>PARALLEL SESSION:</b> NEW AVENUES IN PROTEIN DRUGS FOR DIABETES	<b>PARALLEL SESSION:</b> TIME IN RANGES (TIRs)	<b>PARALLEL SESSION:</b> NUTRITION AND FOOD TECHNOLOGY	<b>JDRF PARALLEL SESSION:</b> TOWARD NEXT-GENERATION PHYSIOLOGIC AUTOMATED INSULIN DELIVERY (AID) SYSTEMS: A PROMISING FRONTIER	<b>PARALLEL INDUSTRY SYMPOSIUM</b> INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT	<b>PARALLEL INDUSTRY WORKSHOP</b> 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-Keren** - 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,**

				<b>Anne Nordyke, Greg Peterson</b>		
<b>14:30-15:00</b>	<b>COFFEE BREAK, EXHIBITION, E-POSTERS AND POSTERS, INTERNATIONAL FAIR OF NEW TECHNOLOGIES IN DIABETES</b>					
<b>HALL</b>	<b>A8</b>					
<b>15:00-16:30</b>	<b>PLENARY INDUSTRY SYMPOSIUM</b> INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT					
<b>HALL</b>	<b>A3</b>	<b>A1</b>	<b>A8</b>	<b>M1</b>	<b>M4</b>	
<b>16:40- 18:00</b>	<b>PARALLEL SESSION:</b> COGNITION IN DIABETES	<b>PARALLEL SESSION:</b> NOVEL BIOMARKERS FOR DIABETES	<b>PARALLEL SESSION:</b> CLOSED-LOOP SYSTEMS – WHERE ARE WE NOW?	<b>ORAL PRESENTATION SESSION 1</b>	<b>ORAL PRESENTATION SESSION 2</b>	
	<p><b>Pratik Choudhary</b> – Impact of hypoglycemia on cognitive function</p> <p><b>Jasna Šuput Omladič</b> – Impact of Hyperglycemia on cognitive function</p> <p><b>Stuart Weinzimer</b> - Brain and cognitive consequences of type 1 diabetes (T1D) – the DirecNet Project</p> <p><b>Stephanie Amiel</b> - Hypo in clinical trials and vice-versa</p>	<p><b>Lorena Wright</b> - Novel Diabetes Biomarkers: An Update of 1,5 AG for the Clinician</p> <p><b>Marcello Ciaccio, Chiara Bellia</b> - Glycated Albumin: from biochemistry to clinical applications</p> <p><b>Markus Stoffel</b>- non-codingRNA in Diabetes</p> <p><b>Desmond Schatz</b> – Novel Biomarkers identified by international prevention-studies</p>	<p><b>Bruce Bode</b> - Outcomes of the Medtronic 670G in diabetes clinics in the USA</p> <p><b>Roman Hovorka</b> – Progress on using Cambridge Closed-Loop algorithm</p> <p><b>Eyal Dassau</b> – Harvard's experience with closed-loop</p> <p><b>Sue Brown</b> – Virginia's experience with closed-loop</p> <p><b>Tadej Battelino</b> – update from the FLAIR study</p> <p><b>Ahmad Haidar</b> – Pramlintide in the artificial pancreas</p> <p><b>John Pickup</b> - Value vs. affordability of diabetes technology</p> <p><b>Discussion</b></p>			

## Friday, 22 February 2019

HALL	A1					
<b>08:00-08:50</b>	<b>PLENARY INDUSTRY SYMPOSIUM</b> INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT					
HALL	A1	A8	A3	A2	M1	M4
<b>09:00-10:00</b>	<b>PARALLEL SESSION:</b> NEW MODELS OF IMPLEMENTING CGM	<b>PARALLEL SESSION:</b> ADJUNCTIVE THERAPIES FOR T1D	<b>PARALLEL SESSION:</b> PSYCHOLOGICAL INTERVENTION TO INCREASE THE USE OF TECHNOLOGY BY T1D PATIENTS	<b>ORAL PRESENTATION SESSION 3</b>	<b>PARALLEL INDUSTRY WORKSHOP</b> INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT	<b>PARALLEL INDUSTRY SYMPOSIUM</b> INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT
	<p><b>Tom Martens</b> – CGM use in a primary care network</p> <p><b>Amit Majithia</b> - CGM for type 2 diabetes – direct to consumer</p> <p><b>Roy Beck</b> – CGM use for type 1 diabetes – direct to consumer</p>	<p><b>Satish Garg</b> – Emerging role of Adjunctive Therapies for T1D</p> <p><b>Chantal Mathieu</b> - The concept of SGLT in diabetes</p> <p><b>Thomas Danne</b> - Report on the consensus on SGLT in T1D</p>	<p><b>Alon Liberman</b> - Introduction</p> <p><b>Susana R. Patton</b> - Adherence to Insulin Pump Behaviors in Young Children with Type 1 Diabetes Mellitus: Opportunities for Intervention</p> <p><b>Katharine Barnard</b> - Psychosocial Aspects &amp; Diabetes Technology- Head to Head or Hand in Hand?</p>			

			<b>Korey Hood</b> - Preventing poor psychosocial and glycemic outcomes in teens with type 1 diabetes			
<b>10:00-10:30</b>	<b>COFFEE BREAK, EXHIBITION, POSTERS AND E-POSTERS DISCUSSIONS 4-6</b> E-POSTER DISCUSSION 4 AT STATION 2 E-POSTER DISCUSSION 5 AT STATION 4 E-POSTER DISCUSSION 6 AT STATION 6					
<b>HALL</b>	<b>A7</b>					
<b>10:30-12:00</b>	<b>PLENARY INDUSTRY SYMPOSIUM</b> INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT					
<b>12:00-13:00</b>	<b>LUNCH BREAK, EXHIBITION, E-POSTERS AND POSTERS, INTERNATIONAL FAIR OF NEW TECHNOLOGIES IN DIABETES</b>					
<b>13:00-14:30</b>	<b>PLENARY SESSION: ATTD YEARBOOK</b>					
	<p>Satish Garg -Self-monitoring of Blood Glucose</p> <p>Satish Garg - New Medications for the Treatment of Diabetes</p> <p>Tadej Battelino - Continuous Glucose Monitoring</p> <p>John Pickup - Insulin Pumps</p> <p>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>					
<b>14:30-15:00</b>	<b>COFFEE BREAK, EXHIBITION, POSTERS AND E-POSTERS</b>					

15:00-16:30	<b>PLENARY INDUSTRY SYMPOSIUM</b> INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT				
HALL	A8	A1	A3	A2	M1
16:40- 18:10	<b>PARALLEL SESSION:</b> PATIENT DECISION SUPPORT: CONCEPT AND TOOLS	<b>PARALLEL SESSION:</b> PATIENT-REPORTED OUTCOME MEASURES (PROMS) AND OUTCOME DRIVEN MEDICINE	<b>PARALLEL SESSION:</b> DIABETES EDUCATION	<b>PARALLEL INDUSTRY WORKSHOP</b> INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT	<b>PARALLEL INDUSTRY SYMPOSIUM</b> INDUSTRY SESSION NOT INCLUDED IN MAIN EVENT CME/CPD CREDIT
	<b>Boris Kovatchev</b> - Decision support system for patients with diabetes: concept, goals and feasibility  <b>Pau Herrero</b> - A better care for diabetes  <b>Lutz Heinemann</b> - Integrated Personalized Diabetes Management: Results of the Pro Value Studies  <b>Revital Nimri</b> - Decision Support Systems directly to the patients	<b>Katharine Barnard</b> - Evaluation of Patient-Reported Outcome Measures (PROMs).  <b>Michael Riddell</b> – PROMs, Apps and Exercise in Diabetes  <b>Mark Palmert</b> - A Mobile App for the Self-Management of Type 1 Diabetes Among Adolescents: A Randomized Controlled Trial	<b>Andrea Scaramuzza</b> - Education in Predictive Low Glucose Management ( <i>PLGM</i> )  <b>Debate:</b> What is more important: <b>Lori Laffel</b> - Structured education <b>Hood Thabit:</b> Diabetes Technology (closed-loop) <b>Laurel Messer</b> - The importance of education in Closed-loop  <b>Goran Petrovski</b> - Education through Facebook and other social media		

## Saturday, 23 February 2019

HALL	A3	A1	A2	M1	M4
<b>08:30-10:00</b>	<b>PARALLEL SESSION:</b> THERAPIES IN TYPE 2 DIABETES	<b>PARALLEL SESSION:</b> WHAT PATIENTS DO WITH CGM DATA AND WHAT THEY SHOULD DO	<b>PARALLEL SESSION:</b> DATA DIABETES SCIENCE	<b>ORAL PRESENTATION SESSION 4</b>	<b>ORAL PRESENTATION SESSION 5</b>
	<p><b>Richard Bergenstal</b> – Does MDI therapy really work in T2D</p> <p><b>Nebojsa Lalic</b> - Pumps in T2D</p> <p><b>Jane Reusch</b> - Add on to basal insulin: patient centered considerations</p> <p><b>Oliver Schnell</b> - The role of HbA1c point of care testing in the management of diabetes and cardiovascular disease</p>	<p><b>Norbert Hermanns</b> - Medical Need for training courses for patients to make optimal usage of CGM (rtCGM and iscCGM)</p> <p><b>Hans DeVries</b> - CGM for hypoglycemia-prone patients</p> <p><b>Gérard Reach</b> - Decisions in the psychology of glucose monitoring</p>	<p><b>Francis Doyle</b> - Adaptive Automated Control of Diabetes – the Ultimate Personalized Diabetes Treatment</p> <p><b>Howard Zisser</b> - The Connected Patient</p> <p><b>Boris Kovatchev</b> - Building a virtual image of patient – the VIP approach to precision medicine for diabetes</p> <p><b>Discussion</b></p>		
<b>10:00-10:30</b>	<b>COFFEE BREAK, EXHIBITION, POSTERS AND E-POSTERS</b>				



HALL	A3	A1	A2	M1
10:30- 11:30	<b>PARALLEL SESSION:</b> ULTRA RAPID ACTING INSULINS AND TECHNOLOGY	<b>ISPAD PARALLEL SESSION:</b> DIABETES TECHNOLOGY IN PEDIATRICS: ISPAD GUIDELINES UPDATE AND THE FUTURE	<b>PARALLEL SESSION:</b> DO IT YOURSELF IN DIABETES	<b>ORAL PRESENTATION SESSION 6</b>
	<b>Olga Kordonouri</b> – Rapid Acting Insulin in CSII <b>Bruce Bode</b> - Ultra Rapid acting insulin in Closed-Loop systems <b>Klemen Dovc</b> – Rapid Acting Insulin, exercise and Closed-Loop	<b>Jennifer Sherr</b> - Insulin pumps <b>Martin de Bock</b> - Continuous glucose monitoring <b>Martin Tauschmann</b> - Sensor augmented pump, hybrid closed loop, closed-loop	<b>Daniel Finan</b> – Interoperable and Do-It-Yourself systems <b>Lenka Petruzelkova</b> - The European perspective of DIY for Closed-Loop <b>Katarina Braune</b> – "#WeAreNotWaiting: DIY Diabetes Data & Research	
HALL	A1			
11:30-12:30	<b>PLENARY SESSION: BETA CELL REPLACEMENT STRATEGIES 2019</b>			
	<b>Pratik Choudhary</b> - Future of Islet transplantation, latest outcomes and who should be referred <b>Lorenzo Piemonti</b> – Future Landscape: Defining a successful outcome using stem cells as a source of insulin producing cells <b>Jay Skyler</b> - Beta cell replacement 2019 and beyond			
HALL	A1			
12:30-13:00	<b>PLENARY SESSION: THE LONGTERM FUTURE OF DIABETES CARE</b>			
	<b>Tobias Daniel Gantner</b> - 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			
13:00-13:05	<b>CLOSING REMARKS AND FAREWELL – Moshe Phillip</b>			
13:05-13:45	<b>FAREWELL REFRESHMENTS (Level 1 East Lobby)</b>			