



## 9 March 2024

1052

**11:00 - 11:30 e-Poster Discussion Session 17**

**Station 01**

**Moderation: Anna Korsgaard Berg, Denmark**

11:00 - 11:05

**PD065 - STRINGENT GLYCEMIC GOALS ACHIEVEMENT IN CHILDREN WITH T1D: TIR VS. TITR IN THE SWEET REGISTRY**

Thekla Von Dem Berge, (Auf der Bult Kinder- und Jugendkrankenhaus,, , Germany)

11:05 - 11:10

**PD066 - IMPROVED GLUCOSE CONTROL WITH AUTOMATED INSULIN DELIVERY SYSTEM (CAMAPS FX) IN VERY YOUNG CHILDREN WITH TYPE 1 DIABETES: ANALYSIS OF REAL-LIFE DATA**

Marco Marigliano, (Pediatric Diabetes and Metabolic Disorders Unit, , Italy)

11:10 - 11:15

**PD067 - ASSESSMENT OF THE CONSISTENCY OF CLINICAL TARGETS FOR TIME IN RANGES IN REAL-WORLD (RW) USERS OF THE MINIMED 780G SYSTEM**

Javier Castaneda, (Medtronic International Trading Sàrl, , Switzerland)

11:15 - 11:20

**PD068 - SLEEP QUALITY OF PARENTS OF CHILDREN WITH TYPE 1 DIABETES TREATED WITH ADVANCED HYBRID CLOSED LOOP SYSTEMS: DOES IT REALLY IMPROVE?**

Giulio Maltoni, (IRCCS Azienda Ospedaliero-Universitaria di Bologna, , Italy)

**9 March 2024**

1053

**11:00 - 11:30 e-Poster Discussion Session 18**

**Station 02**

**Moderation: Leon Farhy, United States of America**

11:00 - 11:05

**PD069 - GLOBAL ATTITUDES TOWARDS SCREENING OF TYPE 1 DIABETES AMONG MEMBERS OF PEDIATRIC DIABETES CARE TEAMS – PRELIMINARY RESULTS FROM THE JENIOUS T1DSCREEN SURVEY**

Vit Neuman, (Motol University Hospital and 2nd Faculty of Medicine, , Czech Republic)

11:05 - 11:10

**PD070 - ENHANCING SCREENING AND INTERVENTION STRATEGIES FOR TYPE 1 DIABETES PROGRESSION IN A PAEDIATRIC POPULATION THROUGH COMPUTATIONAL MICROSIMULATIONS AND MULTI-OBJECTIVE OPTIMIZATION.**

Goncalo Leiria, (University of Exeter, , United Kingdom)

11:10 - 11:15

**PD071 - ALTERED GLUCAGON SECRETION IN HEALTHY PEOPLE AT HIGHER RISK FOR TYPE 1 DIABETES**

Leon Farhy, (center for diabetes technology, , United States of America)

11:15 - 11:20

**PD072 - COMMUNITY CLINICS INCREASE ACCESS TO PAEDIATRIC TYPE 1 DIABETES SCREENING FOR UNDERSERVED GROUPS IN THE UK - THE EARLY SURVEILLANCE FOR AUTOIMMUNE DIABETES STUDY (ELSA)**

David Stanley, (Sandwell & West Birmingham Hospitals NHS Trust, , United Kingdom)



## 9 March 2024

1054

**11:00 - 11:30 e-Poster Discussion Session 19**

**Station 03**

**Moderation: Elizabeth Considine, United States of America**

11:00 - 11:05

**PD073 - A SYSTEMATIC REVIEW: REAL-WORLD EVIDENCE OF AUTOMATED INSULIN DELIVERY (AID) SYSTEMS CONFIRM PIVOTAL TRIAL FINDINGS**

Elizabeth Considine, (Yale University, , United States of America)

11:05 - 11:10

**PD074 - ENHANCED CLASSIFICATION OF DIABETES STATUS AND TYPE USING STRUCTURED DATA FROM NATIONWIDE U.S. ELECTRONIC HEALTH RECORDS: A HIGH-THROUGHPUT APPROACH**

Erin M. Tallon, (University of Missouri, , United States of America)

11:10 - 11:15

**PD075 - A MACHINE LEARNING BASED CALIBRATION PROTOCOL TO ADDRESS CONTINUOUS GLUCOSE MONITORING (CGM) SIGNAL LOSS AND SUBOPTIMAL ACCURACY DURING THE PERIOPERATIVE PERIOD**

Francisco Pasquel, (Emory University School of Medicine, , United States of America)

11:15 - 11:20

**PD076 - ACCURACY OF INTERMITTENTLY SCANNED CONTINUOUS GLUCOSE MONITORING IN CRITICALLY ILL ADULTS: A MULTICENTER, PROSPECTIVE, OBSERVATIONAL STUDY**

Jingyi Lu, (Shanghai Sixth People's Hospital Affiliated to Shanghai Jiao Tong University School of Medicine, , China)

## 9 March 2024

1055

**11:00 - 11:30 e-Poster Discussion Session 20**

**Station 04**

**Moderation: Julia Ware, United Kingdom**

11:00 - 11:05

**PD077 - COMPARING FOOD AND NUTRITIONAL APPS FOR AUTOMATED FOOD INTAKE ASSESSMENT**

Stavroula Mougiakakou, (University of Bern, , Switzerland)

11:05 - 11:10

**PD078 - DIABETES DEVICES, EDUCATION AND RESOURCES - A ONE STOP SHOP!**

Leslie Kolb, (Association of Diabetes Care & Education, Chicago, United States of America)

11:10 - 11:15

**PD079 - REPRODUCIBILITY OF THE POSTPRANDIAL GLYCEMIC RESPONSE IN A TYPE 1 DIABETES POPULATION**

Nicole Lubasinski, (The University of Manchester, , United Kingdom)

11:15 - 11:20

**PD080 - RWE EVALUATION OF THE MYSUGR PRIMING DOSE ALGORITHM**

Michael Steinhauser-Mitter, (mySugr GmbH, , Austria)



## 9 March 2024

1152

**13:00 - 13:45 e-Poster Discussion Session 21**

**Station 01**

**Moderation: Ashley Battarbee, United States of America**

13:00 - 13:05

**PD081 - ACCURACY AND EFFICACY OF CONTINUOUS GLUCOSE MONITORING DURING LABOR AND DELIVERY IN PREGNANT WOMEN WITH INSULIN-TREATED DIABETES**

Fabrizia Citro, (University Hospital of Pisa, , Italy)

13:05 - 13:10

**PD082 - HYBRID CLOSED LOOP SYSTEMS IN PREGNANCY: A CASE SERIES OF WOMEN WITH TYPE 1 DIABETES**

Dimitra Stathi, (Guy's and St Thomas' NHS Trust, , United Kingdom)

13:10 - 13:15

**PD083 - GLUCOSE TIME IN RANGE TRAJECTORY DURING PREGNANCY AND ASSOCIATION WITH ADVERSE PERINATAL OUTCOMES: A JOINT LATENT-CLASS TRAJECTORY MODELING APPROACH**

Ashley Battarbee, (University of Alabama at Birmingham, , United States of America)

13:15 - 13:20

**PD084 - GLUCOSE METRICS AND OTHER POSSIBLE PREDICTORS OF LARGE FOR GESTATIONAL AGE INFANTS IN PREGNANT WOMEN WITH TYPE 1 DIABETES**

Julie Søholm, (Rigshospitalet, , Denmark)



## 9 March 2024

1153

**13:00 - 13:45 e-Poster Discussion Session 22**

**Station 02**

**Moderation: Nana Hawa Yayah Jones, United States of America**

13:00 - 13:05

**PD085 - IMPROVEMENT IN GLUCOSE OUTCOMES WITH THE MINIMED 780G SYSTEM COMPARED WITH THE 670G/ 770G SYSTEM ACROSS THE AGE CONTINUUM IN AUSTRALIA**

David N O'Neal, (St Vincent's Hospital Melbourne, , Australia)

13:05 - 13:10

**PD086 - SIMPLIFIED MEAL ANNOUNCEMENT VERSUS PRECISE CARBOHYDRATE COUNTING IN ADULTS WITH TYPE 1 DIABETES USING THE MINIMED 780G ADVANCED HYBRID CLOSED LOOP SYSTEM**

Noga Minsky, (Sheba Medical Center, , Israel)

13:10 - 13:15

**PD087 - EARLY OUTCOMES WITH OMNIPOD 5 HYBRID CLOSED LOOP IN ADULTS WITH TYPE 1 DIABETES: FIRST DATA FROM EUROPE**

Fraser Gibb, (Royal Infirmary of Edinburgh, , United Kingdom)

13:15 - 13:20

**PD088 - SAFETY AND PERFORMANCE OF AN ADVANCED HYBRID CLOSED-LOOP ALGORITHM WITH ULTRA RAPID LISPRO AND LISPRO**

Robyn Kaye Pollom, (Eli Lilly and Company, , United States of America)



## 9 March 2024

1154

**13:00 - 13:45 e-Poster Discussion Session 23**

**Station 03**

**Moderation: Marie Mouler, Israel**

13:00 - 13:05

**PD089 - ASSOCIATIONS BETWEEN HBA1C AND CGM-DERIVED METRICS IN TYPE 1 DIABETES: CROSS-SECTIONAL POPULATION-BASED STUDY**

Bjorn Eliasson, (Center of registries, , Sweden)

13:05 - 13:10

**PD091 - KEY REVISIONS TO THE ADA STANDARDS OF MEDICAL CARE-2024**

Joanne Rinker, (Rinker Nutritional Consulting, Waynesville, United States of America)

13:10 - 13:15

**PD092 - DIGITAL DELIVERY OF T2D REMISSION PROGRAM: CLINICALLY SIGNIFICANT WEIGHT LOSS AND IMPROVED GLYCEMIC CONTROL**

Ditte Hjorth Laursen, (Liva Healthcare, , Denmark)