Wednesday, November 5, 2025

ISPAD

08:00 - 09:00 Session Hall 1

Presidents Welcome

Posters 08:00 - 18:00		Posters on Display
ePosters on Displ	ay	
P-271	Preliminary cut-point for the hypoglycemia fear survey- parents of young children (HFS-PYC)	08:00 - 08:00
	Susana Patton (Jacksonville, United States)	
P-272	Awareness Drives Willingness: results of the ISPAD JENIOUS - PREME T1D project on Parents' peRspectives on disEase-Modifying thErapy in t1D	08:00 - 08:00
P-273	Depressive symptoms and diabetes distress in parents of young children with type 1 diabetes Susana Patton (Jacksonville, United States)	08:00 - 08:00
P-274	Glycemic stability across menstrual cycle phases: impact of AID systems and MDI + CGM therapy Cecilia Nobili (Torino, Italy)	08:00 - 08:00
P-275	The impact of DiaBuddy, a mobile application-based tool, on sick day management in children and adolescents with Type 1 Diabetes	08:00 - 08:00
	Alapan Mahapatra (Kanpur, India)	
P-276	Technological vs conventional treatment in children with early onset of type 1 diabetes mellitus: follow up of 12 years and evaluation of complications	08:00 - 08:00
P-277	Early initiation of AID is associated with improved long-term glycemic control in children with type 1 diabetes	08:00 - 08:00
P-278	Time in Range and C-peptide in children with newly diagnoses Type 1 diabetes. A nationwide cohort study combining quality improvement and clinical research approaches in a pediatric care setting - The Norwegian Childhood Diabetes Registry	08:00 - 08:00
P-279	The use of ultrasound and dietitians as part of pump re-education for dysregulated children and adolescent when changing from pump to automated insulin delivery	08:00 - 08:00
	Anna Korsgaard Berg (Herlev, Denmark)	
P-280	Assessing the impact of training and mentorship in Liberia at Life for a Child (LFAC)-supported clinics transitioning patients to glargine insulin	08:00 - 08:00
	Amanda Perkins (Washington, DC, United States)	
P-281	Youth with type 1 diabetes(T1D) using an advanced hybrid closed- loop system safely achieve and sustain recommended glycemic goals with reduced burden and increased system trust	08:00 - 08:00
	Jennifer McVean (Northirdge, United States)	
P-282	Burden of Diabetic Dermatoses in Geriatric Patients: Epidemiological Insights, Quality-of-Life Impact, and Socioeconomic Determinants in a Low-Resource Setting	08:00 - 08:00
P-283	Efficacy of advanced hybrid closed loop system on restoring impaired awareness of hypoglycemia among children and	08:00 - 08:00

	adolescents with type 1 diabetes	
P-284	Early Use of Automated Insulin Delivery Systems and Glycemic Control in Pediatric Type 1 Diabetes: An Italian Multicenter Real- Life Study	08:00 - 08:00
	Valentina Tiberi (Ancona, Italy)	
P-285	Balancing variability and blood glucose control: time in tight glucose range in youth with diabetes during dry intermittent fasting data from real-world users on different treatment strategies	08:00 - 08:00
P-286	Elapsed time after infusion set removal modulates skin barrier integrity	08:00 - 08:00
	Julian Bjerrekær (Herlev, Denmark)	
P-287	Diluted insulin in hybrid closed loop pump therapy for patients 5 years and under - a single centre experience Calvin Skews (South Brisbane, Australia)	08:00 - 08:00
P-288	Evaluation of the experience of young people and families starting on a Hybrid Closed Loop System (HCLS) educated with either standard local teaching or a virtual onboarding programme run and funded by the Scottish Government to facilitate rapid uptake of HCLS in Scotland Victoria Franklin (Inverness, United Kingdom)	08:00 - 08:00
P-289	Trends in mortality due to type 1 diabetes: an analysis of the Global	08:00 - 08:00
	Burden of Disease (GBD) 2021 Jessica Hanae Zafra-Tanaka (Geneva, Switzerland)	
P-290	Development of an inclusive facility-based electronic Type 1 Diabetes (T1D) registry and health program monitoring system for limited-resource contexts	08:00 - 08:00
	Ivy Nolasco (Quezon City, Philippines)	
P-291	Real-life efficacy of Minimed® 780G recommended settings (glycaemic target of 100 mg/dl and active insulin time of 2 hours) on glycaemic control in young patients with type 1 diabetes	08:00 - 08:00
P-292	Successful transition from MDI to Automated Insulin Delivery (AID): real-world glycemic outcomes among children, adolescents, and young adults with type 1 diabetes using a tubeless AID system Daniel J. DeSalvo (Houston, United States)	08:00 - 08:00
P-293	Technological Advancements in Managing Type 2 Diabetes Mellitus in Children and Adolescents	08:00 - 08:00
P-294	An AI-Driven Framework for Integrating Wearable and Insulin Pumps Data in Paediatric and Young Patients with Type 1 Diabetes	08:00 - 08:00
P-295	The efficacy of advanced hybrid closed loop system on managing mixed meals with high fat content	08:00 - 08:00
P-296	Long-term glycemic outcomes in children and adolescents with type 1 diabetes on advanced Hybrid Closed Loop therapy with Medtronic Minimed 780G: a 36-month follow-up	08:00 - 08:00
P-297	Glucose levels and insulin requirements during the menstrual cycle in young women with type 1 diabetes using AID: preliminary results	08:00 - 08:00
P-298	Body Mass Index trends in children with type 1 diabetes on Automated Insulin Delivery systems	08:00 - 08:00
	Catarina Leal (Birmingham, United Kingdom)	
P-299	Creating an AGP analysis AI bot with zero code live on stage	08:00 - 08:00

P-300	A Methodology for real-world implementation and evaluation of a novel digital health platform for type 1 diabetes using the implementation research logic model Shruti Muralidharan (Vancouver, Canada)	08:00 - 08:00
P-301	An innovative approach to patient education for type 1 diabetes Radhika Purushothaman (Portland, United States)	08:00 - 08:00
P-302	Long-term socioeconomic and health disparities among adults diagnosed with type 1 diabetes in childhood	08:00 - 08:00
P-303	Safety and glycemic outcomes during advanced hybrid closed-loop (AHCL) system use with fast-acting insulin aspart in pediatric type 1 diabetes (T1D)	08:00 - 08:00
P-304	Impact of lowering target glucose setting with a tubeless automated insulin delivery (AID) system: evidence from real-world use Jennifer L. Sherr (New Haven, United States)	08:00 - 08:00
P-305	Longer-term use of automated insulin delivery in children and youth with type 1 diabetes and very elevated glycemia: CO-PILOT continuation phase outcomes up to 52 weeks	08:00 - 08:00
	Benjamin J Wheeler (Dunedin, New Zealand)	
P-306	Longitudinal comparison of the performance of an automated insulin delivery system and a sensor-augmented pump during summer camp	08:00 - 08:00
	Meropi Dimitriadou (Thessaloniki, Greece)	
P-307	Effect of flash monitoring on glycemic control in children and adolescents with type 1 diabetes (T1D) in Cameroon: a pioneering study	08:00 - 08:00
P-308	Use of Open source AID systems in children and adolescents at a Swedish pediatric diabetes clinic	08:00 - 08:00
	Anna Olinder (Stockholm, Sweden)	
P-309	Disparities in Time to Continuous Glucose Monitor (CGM) Initiation Among Youth with Type 1 Diabetes in United States Claims Data Elise Tremblay (Boston, United States)	08:00 - 08:00
P-310	Development and implementation of Ontario's first paediatric diabetes data strategy Josée St-Denis (Ottawa, Canada)	08:00 - 08:00
P-311	Priorities of Youth and Families in Choosing an Automated Insulin	08:00 - 08:00
	Delivery System	
P-312	Association between the Cytokine Profile and Insulin Delivery Method in Children with Type 1 Diabetes	08:00 - 08:00
P-313	"Digital hygiene in children under the age of six with carbohydrate metabolism disorders treating in Department of Paediatrics & Children's Diabetology, Upper Silesian Children Hospital"	08:00 - 08:00
P-314	High levels of diabetes distress in people living with type 1 diabetes in a low-resource setting in Northeastern Brazil Nathalia Costa Monteiro (São Cristovão, Brazil)	08:00 - 08:00
P-315	Career choices for young individuals living with type one diabetes in India	08:00 - 08:00
P-316	Challenges in the Diagnosis and Treatment of Neonatal Diabetes Mellitus: A Report of four Cases	08:00 - 08:00

P-317	Association of Neurofilament Light Chain, Glycated Hemoglobin, Homocysteine, Folic Acid, and Vitamin B12 in Serum of Dystonia Patients with Type 1 Diabetes	08:00 - 08:00
	Sumit Rajput (New Delhi, India)	
P-318	Effect of Metformin and Lifestyle Modification on Glycemic Control in Adolescents with Type 2 Diabetes: A Single-Center Study	08:00 - 08:00
P-319	Impact of Psychosocial Interventions on Health-Related Quality of Life in Children, Adolescents, and Young Adults with Type 1 Diabetes: Preliminary Results of a Systematic Review	08:00 - 08:00
P-320	Unhealthy Diet and Lifestyle Patterns in Adolescents: Implications for Early Diabetes Risk	08:00 - 08:00
P-321	A rare monogenic mutation (ZFP57) in transient neonatal diabetes mellitus in Cameroon: a case report	08:00 - 08:00
P-322	Improving physician-patient weight management-focused discussions among children with type 1 diabetes and obesity	08:00 - 08:00
P-323	Early-onset diabetes due to heterozygous RFX6 mutation: responsiveness to incretin-based therapy in a novel MODY subtype Madhumati Vaishnav (Bangalore, India)	08:00 - 08:00
P-324	Hybrid Closed-Loop system shows time-specific glucose variability and hypoglycemic patterns in very young children with type 1 diabetes Olivier Pollé (Paris, France)	08:00 - 08:00
	Olivier Folie (Falis, France)	
P-325	Impact of nutrition and self-care management education on quality of life in clients with type 1 diabetes in Kisumu County, Kenya	08:00 - 08:00
P-326	Perspective on Diabetes and Mental Health: Insight from people living with Diabetes, Their Parents and Healthcare providers	08:00 - 08:00
P-327	In-Hospital mortality among patients admitted for acute diabetes complications in the East of the Democratic Republic of Congo. Kalehezo Murhabazi Albert (Bukavu, Congo (Democratic Republic))	08:00 - 08:00
P-328	Integrating a clinical pathway for type 1 diabetes mellitus into the electronic health record: Data capture, quality monitoring and transition to adult care	08:00 - 08:00
	Maria De Cos Igartua (Madrid, Spain)	
P-329	LLM-Generated Dot Phrases Simplify Messages to Pediatric Type 1 Diabetes Patients	08:00 - 08:00
P-330	Effect of insulin therapy on body composition in children with newly diagnosed type 1 diabetes mellitus: a prospective cohort study	08:00 - 08:00
P-331	Ready, set, go! Preparation for transition to adult healthcare services - experiences of Australian young adults living with Type 1 Diabetes	08:00 - 08:00
P-332	Diabetes Body Project Eating Disorder Prevention Program - Descriptive Content Analysis of Participant and Facilitator Feedback in a Multinational Randomized Controlled Trial	08:00 - 08:00
P-333	Exploring the Intersection of Social Determinants of Health, Psychological Distress, and Glycemic Control in Ethnically Diverse Pediatric Type 1 Diabetes Patients	08:00 - 08:00
	Carolina De Almagro (Miami, United States)	
P-334	Navigating Diabetes Disclosure and Self-Care Practices: Gendered	08:00 - 08:00

	Experiences of Stigma and Exclusion among Adolescents and Emerging Adults with Type 1 Diabetes Mellitus	
P-335	INSULIN PUMP USE IN HISPANIC YOUTH	08:00 - 08:00
	Chaitanya Sambangi (Washington DC, United States)	
P-336	Serological screening for coeliac disease in children and young adults with type 1 diabetes mellitus in Lagos, Nigeria: a cross-sectional study	08:00 - 08:00
	Elizabeth Eberechi Oyenusi (Lagos, Nigeria)	
P-337	Parents' fear of hypoglycemia mediates the association between diabetes distress and youth HbA1c	08:00 - 08:00
P-338	Discrepant glycemic responses to oral glucose, mixed meal, and home-environment meals in Turner syndrome	08:00 - 08:00
	Catherina Pinnaro (Iowa City, United States)	
P-339	Establishment of digital health records for type 1 diabetes in lower- and middle-income countries informed by a global scoping review John T Figi (Boston, United States)	08:00 - 08:00
P-340	Association between neutrophil/ high-density lipoprotein cholesterol ratio and high BMI in three Argentinean Indigenous	08:00 - 08:00
	communities Valeria Hirschler (Buenos Aires, Argentina)	
P-341	Assessment of quality of life and glycemic control in type 1 diabetics before and after functional insulin therapy	08:00 - 08:00
	Ghada Saad (Sousse, Tunisia)	
P-342	Exploring stigma among diabetes patients in Kathmandu: a qualitative study from a multidisciplinary clinic	08:00 - 08:00
	Pradip Lamsal (Kathmandu, Nepal)	
P-343	First reported cases of MODY 3 with the c.1298C>T HNF1A mutation in Korea: clinical and genetic findings in dizygotic twins	08:00 - 08:00
P-344	Empowering doctors and HCPs in limited resource settings for a better diabetes care for diabetic children in Sudan	08:00 - 08:00
	Asmahan Abdalla (Khartoum, Sudan)	
P-345	Validation of a diabetes education survey in Spanish and evaluation of the level of education in type 1 diabetes in a Chilean Pediatric Population	08:00 - 08:00
	Francisca Riera Cassorla (Santiago, Chile)	
P-346	Growth, body size, and final height of children with T1D. A family-based case-control study	08:00 - 08:00
	Mahmoud Touhami (Oran, Algeria)	
P-347	A decade of progress: sustained glycaemic control driven by technology adoption in a paediatric diabetes centre	08:00 - 08:00
	Helen Day (Ormskirk, United Kingdom)	
P-348	Glycemic control status among patients with type 1 diabetes at the National Hospital of Endocrinology, Vietnam	08:00 - 08:00
P-349	Feasibility of a diabetes educator-led coaching program to support emerging adults with diabetes transitioning from pediatric to adult care	08:00 - 08:00
P-350	Call for action - hypo- and hyperglycaemic episodes from continuous glucose monitoring are systematically and significantly affected by ambiguities in clinical analysis guidelines Jędrzej Chrzanowski (Łódź, Poland)	08:00 - 08:00

P-351	Understanding the Importance of online peer support in managing type 1 diabetes in Vietnam: a qualitative study	08:00 - 08:00
P-352	Trang Nguyen (Hanoi, Vietnam) A New Model for Complex Type 1 Diabetes (T1D) Management: Feasibility of the Blossom Clinic Approach Jody Grundman (Washington, United States)	08:00 - 08:00
P-353	Age-Related variations in carbohydrate ratios, insulin sensitivity factors, and circadian basal insulin profiles in type 1 diabetes: data from the 5th cohort of the Japanese study group of insulin therapy for childhood and adolescent diabetes Tomozumi Takatani (Chiba, Japan)	08:00 - 08:00
P-354	Estimating insulin dose requirement based on metabolic parameters at presentation in treating diabetic ketoacidosis	08:00 - 08:00
P-355	Prospective cohort study of paediatric diabetes patients in Ontario, Canada Josée St-Denis (Ottawa, Canada)	08:00 - 08:00
P-356	Spiritual resources and needs of youth with type 1 diabetes (T1D) and their families Jaquelin Flores Garcia (Los Angeles, United States)	08:00 - 08:00
P-357	Impact of an extra-hospital therapeutic education activity on knowledge of diabetes in children	08:00 - 08:00
P-358	Estimating the incremental direct healthcare cost of diabetes and related complications in Australia using linked administrative data	08:00 - 08:00
P-360	Factors affecting self-care performance in with adolescents type I diabetes according to the PEN-3 cultural model Hela Marmouch (Monastir, Tunisia)	08:00 - 08:00
P-361	Ambulatory endocrinology diabetes care and its association with lower glycemic levels: a retrospective electronic health record study	08:00 - 08:00
	Chia-Lun Yang (Wilmington, United States)	
P-362	Costs to scale-up type 1 diabetes service packages in low- and middle-income countries Dorit Talia Stein (Boston, United States)	08:00 - 08:00
P-363	The Rabat therapeutic education center for diabetic children: CDIC project and perspectives	08:00 - 08:00
P-364	Early detection of type 1 diabetes in children through genetic and autoantibody screening: a systematic review of prospective studies	08:00 - 08:00
P-365	Primary outcomes from a pilot CGM-behavioral intervention among youth with T1D	08:00 - 08:00
	Emma Straton (Washington, DC, United States)	
P-366	Efficacy and safety of a tubeless AID system compared with MDI in children and adolescents with T1D in the RADIANT study Jacques Beltrand (Paris, France)	08:00 - 08:00
P-367	Expanding fiscal space for investment in type 1 diabetes in children and adolescents in 30 low- and middle-income countries Caroline Bulstra (Boston, United States)	08:00 - 08:00
P-368	Barriers and facilitators to effective T1DM self-management post- transition from pediatric to adult care: insights from the PATHWAY Trial	08:00 - 08:00

P-369	Results of the management of T1D in children in a private outpatient setting	08:00 - 08:00
P-370	Impact of vitamin D supplementation on insulin sensitivity and secretion in patients with type 2 diabetes mellitus Fariha Islam (Jashore, Bangladesh)	08:00 - 08:00
P-371	Back to basics: when a toy becomes a tool, a game becomes a game-changer	08:00 - 08:00
P-372	Evaluation of the level of knowledge about therapeutic education among diabetic children and adolescents at the regional hospital of Kankan (Guinea) in 2024	08:00 - 08:00
P-373	Ten-year glycemic trends in children diagnosed with type 1 diabetes before teenage years: a longitudinal <i>Insulin My Life</i> Follow-up	08:00 - 08:00
P-374	Bilal Tahir (Karachio, Pakistan) Understanding the Transition from Premixed to Basal-Bolus Insulin Regimens Among Cambodian Youth with Type 1 Diabetes Videm CHEA (Phnom Penh, Cambodia)	08:00 - 08:00
P-375	Ascessing the impact of health education on insulin storage in a traditional African pot with wet sand and charcoal as coolers and the effect on insulin viability as seen by hba1c control	08:00 - 08:00
P-376	Exploring the health care transition impact on healthcare facilities and individuals living with Type 1 Diabetes using a conceptual framework	08:00 - 08:00
	Ny'Nika McFadden (San Marcos, United States)	
P-377	Bone Health and Bone Turnover Markers in Children and Adolescents with Type 1 Diabetes Mellitus from a Developing Country: A Case-Control Study	08:00 - 08:00
P-378	Feasibility and Implementation of Retinal Screening Technology in a Pediatric Diabetes Center Jacquelyn Verme (Miami, United States)	08:00 - 08:00
P-379	Nutritional status and associated factors of children and adolescents with T1DM on follow-up at Tikur Anbessa specialized hospital, pediatric endocrinology clinic, Addis Ababa, Ethiopia	08:00 - 08:00
P-380	Effect of parental support on glycemic control in children and adolescents with type 1 diabetes in Cameroon	08:00 - 08:00
P-381	Giving the child with diabetes a clear voice: What matters the most to children 4-12 years old with type 1 diabetes attending a pediatric diabetes clinic? A substudy in the ProKidsDia project	08:00 - 08:00
	Mette Madsen (Gistrup, Denmark)	
P-382	To assess the diabetes distress and emotional well-being among adolescents with T1D enrolled in the CDiC-Pakistan	08:00 - 08:00
P-383	From pen to pump: Parents' experiences with early initiation of automated insulin delivery in children newly diagnosed with type 1 diabetes Signe Emilie Frederiksen (Copenhagen, Denmark)	08:00 - 08:00
P-384	Text Messaging in the Delivery of Ambulatory Paediatric Type 1 Diabetes: A Multi-Phase Quality Improvement Project Madison Brauer (Vernon, Canada)	08:00 - 08:00
P-385	Effectiveness of Laughter Yoga and Clapping Exercise in Improving Cardiac and Kidney Health in Obese Type 1 Diabetic Adolescents in	08:00 - 08:00

	Rural Delhi Pardeep Kumar (New Delhi, India)	
P-386	Residual $\beta\text{-cell}$ function and glycemic control in young users of advanced hybrid closed loop systems: a retrospective study	08:00 - 08:00
P-387	Using Simplified Meal Boluses versus Carbohydrate Counting in Adolescents with Automated Insulin Delivery (AID) Systems: A Randomized Crossover Trial Alexandra Sawyer (Aurora, United States)	08:00 - 08:00
P-388	Implementation of Diabetes Education Training Programs for Healthcare Professionals on Type 1 Diabetes in Children and Adolescents in Indonesia Ghaisani Fadiana (Jakarta, Indonesia)	08:00 - 08:00
P-389	Experiences of Children and Adolescents with Type 1 Diabetes during Ramadan Fasting in Indonesia Agustini Utari (Jakarta, Indonesia)	08:00 - 08:00
P-390	Risk factors of Hypertension in children with type 1 diabetes Arielle Sabbah (Sherbrooke, Canada)	08:00 - 08:00
P-391	Metformin as a Dual Therapeutic Agent: Insights into Respiratory Benefits in Obesity and Asthma from Animal and Human Studies	08:00 - 08:00
P-392	CHARACTERIZATION OF OXIDATIVE STRESS MARKERS AND CARDIOVASCULAR RISK INDICATORS IN PEDIATRIC TYPE 1 DIABETES MELLITUS Gabriela Arêdes (Ribeirão Preto, Brazil)	08:00 - 08:00
P-393	TNFα levels decrease following oral glucose in healthy adolescents	08:00 - 08:00
P-394	Platelet Rich Plasma for Diabetic Related Foot Ulcers Treatment in Low Resource Settings: An Extended Approach to Investigate Wound Healing Mechanisms in Nepal	08:00 - 08:00
P-395	Exploring Patterns of Automated Insulin Delivery (AID) Use in Young Adults (YAs) with T1D Persis Commissariat (Boston, United States)	08:00 - 08:00
P-396	Knowledge of advanced carbohydrates counting in parents of children with type 1 diabetes	08:00 - 08:00
P-397	Growth Parameters in Children with Type 1 Diabetes Enrolled in the Changing Diabetes in Children (CDIC) Project in Multan, Pakistan	08:00 - 08:00
P-398	Access to diabetes care for children and young people: Pharma companies' current actions and opportunities ahead	08:00 - 08:00
P-399	Emma Shiffman (Amsterdam, Netherlands) A case of "Wolfram Syndrome" and spinal epidural lipomatosis followed with a wrong diagnosis of "type 1 diabetes" since 10 years	08:00 - 08:00
P-400	Insulin dilution in very young children using hybrid closed-loop reduces nocturnal hypoglycemia and improves glycemic control Olivier Pollé (Paris, France)	08:00 - 08:00
P-401	Knowledge and Comfort Levels of Nurses Caring for Youth with Type 1 Diabetes in a Pediatric Hospital	08:00 - 08:00
P-402	Acute complications and case fatality of pediatric and adult patients with type 1 diabetes followed as outpatients in the internal medicine department of the Sourô Sanou university hospital in Bobo-Dioulasso from 2019 to 2022	08:00 - 08:00

P-403	Socioeconomic Deprivation and its Impact on Hybrid Closed-Loop Therapy Adherence and Glycaemic Management in Children with	08:00 - 08:00
	Type 1 diabetes Sze May Ng (Ormskirk, United Kingdom)	
P-404	Glycemic Control in Type 1 Diabetes: Challenges and Treatment Patterns Among the Population of Khyber Pakhtunkhwa	08:00 - 08:00
P-405	Psycho-social impact on the lives of Type 1 diabetes: a study from an NGO, Nityaasha Foundation	08:00 - 08:00
	Subhashini Devi Naorem (Silchar, India)	
P-406	Insulin Practices in Brazilian Children and Adolescents with Type 1 Diabetes: a cross-sectional study	08:00 - 08:00
P-407	#LanguageMatters in intervention development: parent preferences for referring to type 1 diabetes in a diabetes distress intervention Jessica S. Pierce (Orlando, United States)	08:00 - 08:00
D 400		00.00.00.00
P-408	From Burden to Simplicity: A User-Centered AI-Based Mobile App Facilitating Confidence in Carbohydrate Counting and Insulin Dosing in Type 1 Diabetes	08:00 - 08:00
	Samantha Valentine Lydia Melin (Quatre Bornes, Mauritius)	
P-409	Carrying hope across the desert: how changing diabetes in children (CDiC) program changed the lives of Isiolo's nomadic children with type 1 diabetes	08:00 - 08:00
P-410	Community-Driven Advocacy in Diabetes Education: The Tanzania Diabetes Association's Success in Rural Outreach	08:00 - 08:00
P-411	Enhancing diabetes care through community-based interventions in resource-limited settings	08:00 - 08:00
P-412	Clinical characteristics and factors associated with length of hospital stay among children and adolescents with Diabetic Ketoacidosis at Mulago National Referral and St Francis Nsambya hospitals, Kampala Uganda	08:00 - 08:00
	Catherine Nyangabyaki-Twesigye (Kampala, Uganda)	
P-413	Supporting pediatric diabetes care on a shoestring budget: strategies for Limited-Resource (LR) settings	08:00 - 08:00
P-414	Goals of care among caregivers of youth with type 1 diabetes Karen Dimentstein (Baltimore, United States)	08:00 - 08:00
P-415	Double diabetes in Delhi NCR: perspectives from healthcare providers managing youth-onset type 1 diabetes	08:00 - 08:00
P-416	Exploring college students living with Type 1 Diabetes' communication experiences with endocrinologists Ny'Nika McFadden (San Marcos, United States)	08:00 - 08:00
P-417	Focus on Fathers: Cross-cultural Insights for Inclusive Type 1 Diabetes Care Maria Athena Campbell (Herlev, Denmark)	08:00 - 08:00
P-418	Clinical profile of diabetes among children and adolescents at type 1 diabetes centre, Kota, Rajasthan, India	08:00 - 08:00
P-419	Comorbidities and Glycemic Control in Pediatric Type 1 Diabetes: A Tunisian Retrospective Study. Nour Jelalia (Ben Arous, Tunisia)	08:00 - 08:00
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P-420	An innovative mobile application for diabetes self-management	08:00 - 08:00

	education in Argentine schools: Results of a pilot study within the	
	KIDS program FLORENCIA GRABOIS (Neuquen, Argentina)	
P-421	Sociodemographic and Clinical Characteristics in Young People with Diabetes in Peripheral Centers in Bangladesh Md Mijanur Rahman (Dhaka, Bangladesh)	08:00 - 08:00
P-422	Needs and opportunities in pediatric diabetes education: insights from families and educators to inform the co-design of a novel digital tool	08:00 - 08:00
P-423	Development of a new therapeutic education programme (AdoDiab-1) for teenagers aged 13 to 18 live with Type 1 diabetes	08:00 - 08:00
P-424	Characteristics of diabetic kidney disease and associated factors in adolescents with Type 1 diabetes in two hospitals in Yaoundé Marie Ange Ornella Ngo Nkoum (Yaoundé, Cameroon)	08:00 - 08:00
P-425	Ketone Level Measurement from Urine Strip using :AI powered Mobile Application for diabetic and non-diabetic Patients (under ISGLT2) Ketone- Check	08:00 - 08:00
	Fatma Mnif (Sfax, Tunisia)	
P-426	Risck factors and predictif score of degenerative complications in child and yound adult living with diabetes	08:00 - 08:00
P-427	Long-term effect of the kids in control of food (KICk-OFF) educational program on HbA1c and time in ranges in youth with T1D	08:00 - 08:00
	Reem Almatrook (Kuwait, Kuwait)	
P-428	Impact of clinical and demographic characteristics on type 1 diabetes distress in Latin American children Valeria Hirschler (Buenos Aires, Argentina)	08:00 - 08:00
P-429	Geographical access of type 1 diabetes children and adolescents to Vihiga County Referral Hospital vs glucose control (2024) James Kimuma (Mbale, Kenya)	08:00 - 08:00
P-430	Use of home visits to assess self-monitoring blood glucose, insulin storage and glucose control in type 1 diabetes at Vihiga County Referral Hospital, Kenya (2024)	08:00 - 08:00
	Jacqueline Oduor (Vihiga, Kenya)	
P-431	Diabetic ketoacidosis in children with newly diagnosed diabetes	08:00 - 08:00
	Thi Kim Giang Dang (Hanoi, Vietnam)	
P-432	Delay or lack of commercial availability of new diabetes technologies and medications in Latin America and South Africa compared to the USA and Europe Ethel Codner (Santiago, Chile)	08:00 - 08:00
P-433	Focussing on engagement provides an opportunity for equity of outcomes: no deterioration in glycaemic outcomes in young people aged 15 to 25 years	08:00 - 08:00
P-434	Update on pediatric and adult clinical trials evaluating bacillus Calmette-Guérin (BCG) vaccination in type 1 diabetes	08:00 - 08:00
P-435	Trends in incidence of youth-onset diabetes at a tertiary care diabetes centre in India Shyama Reji (Chennai, India)	08:00 - 08:00
P-436	Carbohydrate entries-subanalysis during sick days: do CHOs interfere with glycemic outcomes?	08:00 - 08:00

	Cecilia Nobili (Torino, Italy)	
P-437	Hospitalization cases study of young adult type 1 diabetes after transition	08:00 - 08:00
	Bore Kong (Phnom Penh, Cambodia)	
P-438	The effect of supervision and monitoring on diabetes management training of health care professionals' diagnosis of new TID in Nigeria	08:00 - 08:00
	Abiola Oduwole (Lagos, Nigeria)	
P-439	Prevalence and correlates of hypertension in Ghanaian youth with diabetes mellitus	08:00 - 08:00
P-440	Extending paediatric diabetes and endocrinology services to rural Kenya: early outcomes from a specialist-led model at Chuka County Referral Hospital	08:00 - 08:00
P-441	The Bridges Project: a pilot led by parents/ carers of T1D children in collaboration with the Children & Young People's (CYP) Diabetes Network in England & Wales to explore the level of need and potential structure of formal peer support for families of CYP diagnosed with Type1 Diabetes (T1D)	08:00 - 08:00
P-442	Engaging a youth advisory board to co-develop a depression intervention for adolescents with type 1 diabetes Alexandra Monzon (Orlando, United States)	08:00 - 08:00
P-443	Seasonal trends, clinical characteristics, and glycemic control in children with type 1 diabetes mellitus: a retrospective study from two private tertiary hospitals in Nairobi, Kenya	08:00 - 08:00
P-444	Frequency and risk factors of Diabetes Distress (DD) among children and adolescents with type 1 diabetes in a tertiary care center	08:00 - 08:00
	Sommayya Aftab (Lahore, Pakistan)	
P-445	Analyzing and Monitoring Cardiometabolic Data in Adolescent Patients with Type 1 Diabetes and Hypertension Using Wearable Technology in Mathura City, India Vikas Sharma (New Delhi, India)	08:00 - 08:00
P-446	Metabolic, physical fitness and mental health effects of supervised home high intensity interval training in adolescents with type 1 diabetes	08:00 - 08:00
P-447	Recurrence of Diabetic Ketoacidosis and Associated factors among children with type 1DM at Federal Police Force General Hospital paediatric ward, Addis Ababa, Ethiopia	08:00 - 08:00
P-448	CLINICAL PRESENTATION AND MANAGEMENT OF MATURITY- ONSET DIABETES OF THE YOUNG (MODY12) Ngoc Can (Ha Noi, Vietnam)	08:00 - 08:00
P-449	Evaluation of Glycemic status of young people with diabetes in Regional Centers in Bangladesh	08:00 - 08:00
P-450	Building Awareness: Hypoglycemia Symptom Recognition in a Low- Resource Pediatric Diabetes Population	08:00 - 08:00
P-451	Effect of Automated Insulin Delivery System Therapy at Diagnosis on Metabolic Control in Children and Adolescents with Type 1 Diabetes	08:00 - 08:00
	Uğur Cem YILMAZ (Izmir, Turkey)	
P-452	Restrictive eating with excessive weight loss during GLP1RA	08:00 - 08:00

	treatment that persists after treatment cessation Maureen Dever (Philadelphia, United States)	
P-453	Care for children with diabetes mellitus in Southwestern Uganda	08:00 - 08:00
P-454	Assessing Data Quality for Type 1 Diabetes Indicators in Western Kenya: A Retrospective Audit	08:00 - 08:00
P-455	dia.ries: life with diabetes Episode 2 Katherine Doyle (Chicago, United States)	08:00 - 08:00
P-456	'Fear of Hypoglycaemia' from the perspective of caregiving parents of juveniles with Type 1 Diabetes Vivienne Howard (Dublin, Ireland)	08:00 - 08:00
P-457	Extending An Early Intervention Psychological Support Tool initially aimed at 10-14 year olds for all Ages in England for use in the UK and beyond	08:00 - 08:00
P-458	Type 1 Diabetes youth Peer-led groups in rural western Kenya: Do what we can, with what we have, where we are	08:00 - 08:00
P-459	Developing national guidance for New Zealander's who live with diabetes and experience body image and eating difficulties Joanna McClintock (Hamiton, New Zealand)	08:00 - 08:00
P-460	Impact of Carbohydrate Counting Education on Glycemic Control Among Children and Adolescents with Type 1 Diabetes in Kenya: Evidence from DMI Centre	08:00 - 08:00
	Cornelius Lagat (Nairobi, Kenya)	
P-461	Diabetic Ketoacidosis in Children: Management in a Tunisian General Pediatric Ward.	08:00 - 08:00
	Nour Jelalia (Ben Arous, Tunisia)	
P-462	Supporting Children with Type 1 Diabetes: Insights from School Personnel in Kota, Rajasthan, India	08:00 - 08:00
P-463	Dysfunctional parenting strategies and association with diabetes burden in children with type 1 diabetes	08:00 - 08:00
	Heike Saßmann (Hannover, Germany)	
P-464	Hyperglycemia induced Reactive Oxidative Stress rescued via Mitochondrial peptide in Human Retinal Endothelial Cells	08:00 - 08:00
P-465	Design and Development of a Mobile Dietary Application for Monitoring Diabetic Patients	08:00 - 08:00
	Fatma Mnif (Sfax, Tunisia)	
P-466	Celiac Disease in Georgian Children with Type 1 Diabetes: Clinical and Psychosocial Profile Khatia Khvedelidze (Tbilisi, Georgia)	08:00 - 08:00
P-467	Impact of GLP-1 Receptor Agonists on Glyco-Metabolic Control in Patients with Type 1 Diabetes Mellitus	08:00 - 08:00
P-468	Long-term Clinical Outcomes Associated with Diabetic Ketoacidosis at Diagnosis of Type 1 Diabetes in Indonesian Children: A 10-Year Follow-Up at a National Referral Hospital Ghaisani Fadiana (Jakarta, Indonesia)	08:00 - 08:00
P-469	Preferences of Latinx youth with Type 2 diabetes on Culturally Relevant Materials for CGM education	08:00 - 08:00
	Rebecca Ortiz La Banca Barber (Los Angeles, United States)	
P-470	Open-loop insulin pump management in type 1 diabetes: insights	08:00 - 08:00

	from a cohort of 30 patients	
P-471	Sticking with it or dropping out: a qualitative look at the CIRCUIT pediatric lifestyle program Sabrina Le (Montreal, Canada)	08:00 - 08:00
P-472	Exploring the Impact of Diabetes-Related Family Conflict on Glycemic Control and Quality of Life in Adolescents with Type 1 Diabetes Mellitus	08:00 - 08:00
P-473	Unmet needs of type 1 diabetes in Uganda	08:00 - 08:00
P-474	Predictors of optimal metabolic control in adolescents with diabetes type $\boldsymbol{1}$	08:00 - 08:00
P-475	Community-based lifestyle intervention and its effect on mental health outcomes in people with Type 2 diabetes in Nepal: a cluster-randomized controlled trial	08:00 - 08:00
P-476	Knowledge of type1 diabetes mellitus among parents of children without diabetes mellitus in Surulere Local Government, Lagos, Nigeria Janet Atere (Lagos, Nigeria)	08:00 - 08:00
P-477	Seamless Diabetes Transition (SDT): empowering teams to improve care for young people with diabetes	08:00 - 08:00
P-478	Comparison of glucose excursions in type 1 diabetes patients during Ramadan fasting and non-fasting states: insights from continuous glucose monitoring in Bangladesh	08:00 - 08:00
P-479	Improving health insurance literacy through a community-developed toolkit for emerging adults with type 1 diabetes - interim findings	08:00 - 08:00
P-480	Julia Blanchette (Cleveland, United States) Poor glycemic control and its associated factors of type 1 diabetes mellitus in children and adolescents in three diabetic clinics in	08:00 - 08:00
P-481	Type 2 diabetes in children and aldolescents in a tertiary pediatric center in Vietnam Can Ngoc (Hanoi, Vietnam)	08:00 - 08:00
P-482	Basal metabolic control in a Peruvian cohort of patients with T1D in a low-resource setting	08:00 - 08:00
P-483	First STePS: preliminary evaluation of reach in a hybrid effectiveness-implementation trial to reduce diabetes-specific emotional distress Julia Ellis (Chicago, United States)	08:00 - 08:00
P-484	Samatvam Project DISHA - Diabetes care for the underserved in India: a 38-year community model for type 1 diabetes Sapna Manjunath (Bangalore, India)	08:00 - 08:00
P-485	Bridging gaps in pediatric type 1 diabetes care: design and usability testing of an innovative patient-centered digital health platform	08:00 - 08:00
	Carlie Zachariuk (Vancouver, Canada)	
P-486	Evaluation of the impact of attending Camp Banting (for children and youth with diabetes) on diabetes distress, quality of life and mental health Sarah Lawrence (Ottawa, Canada)	08:00 - 08:00

P-487	The Youth Transition Clinic: Experiences from a Danish perspective	08:00 - 08:00
P-488	connaissances et attitudes des enfants et adolescents diabétiques face à l'hypoglycémie chez les enfants suivis dans le programme CDiC Guinée à la clinique de Kankan	08:00 - 08:00
P-489	A Randomized Trial of the Spotlight AQ Tool: A Biopsychosocial Approach to Improve Care Visits Priscilla Connell (Kansas City, United States)	08:00 - 08:00
P-490	Schools Training Platform Transforming Diabetes Awareness and Training in England and the UK	08:00 - 08:00
P-491	What is the status of culturally tailored education for youth onset type 2 diabetes in Aotearoa New Zealand? Joanna McClintock (Hamiton, New Zealand)	08:00 - 08:00
P-492	Bridging the Gap: Enhancing Type 1 Diabetes Care and Access to Resources in Pakistan	08:00 - 08:00
P-493	Acute Complications in Type 1 Diabetes Children: A 7-Year Retrospective Study in Southern Rajasthan, India (2017-2024)	08:00 - 08:00
P-494	Investigating the Relationship Between Sociodemographic and Clinical Characteristics and Diabetes Management in Patients with Type 1 Diabetes	08:00 - 08:00
P-495	Baseline characteristics of patients newly diagnosed with Type 1 Diabetes in Guinea Alpha Mamadou Diallo (Conakry, Guinea)	08:00 - 08:00
P-496	IMPACT OF TYPE 1 DIABETES (T1D) ON SCHOOL FAILURE IN THE PEDIATRIC MEDICAL DEPARTMENT OF THE UNIVERSITY HOSPITAL OF ANGRÉ IN ABIDJAN sy kadidia Savané (Abidjan, Cote D'Ivoire)	08:00 - 08:00
P-497	Transition experiences of adolescents and emerging adults with Type 1 diabetes mellitus: a qualitative study on the effectiveness of a structured care intervention	08:00 - 08:00
P-498	Established standardized type 1 diabetes (T1D) treatment in Vietnam to enhance quality of T1D care across regions: Vietnam experience	08:00 - 08:00
P-499	Seasonal variation of type 1 diabetes diagnosis in the Cameroon Changing Diabetes in Children (CDiC) clinics	08:00 - 08:00
P-500	Quality of life and pain coping skills in children with type 1 diabetes mellitus aged 5 to 12 years	08:00 - 08:00
P-501	Contribution of a summer camp to improving glycemic control in 36 children living with type 1 diabetes in Ivory Coast	08:00 - 08:00
P-502	Cultural adaptation of a Continuous Glucose Monitoring (CGM) curriculum for youth with diabetes in California, United States Rebecca Ortiz La Banca Barber (Los Angeles, United States)	08:00 - 08:00
P-503	Dyslipidemia in Sweet kids compared to age and sex matched children from low socioeconomic background -a study from South India	08:00 - 08:00
P-504	Low parental stress and positive well-being in finnish children and adolescents with type 1 diabetes Riina Pironetti (Tampere, Finland)	08:00 - 08:00
P-505	Incidence and predictive factors of diabetic nephropathy in a long-	08:00 - 08:00

	torm podiatric cohort	
	term pediatric cohort Sonia Benferhat (Oran, Algeria)	
P-506	Improving access to care and quality of life through the Changing Diabetes in Children Program (CDiC) in Senegal	08:00 - 08:00
P-507	Lessons from two years of treatment with different Automated Insulin Delivery (AID) systems	08:00 - 08:00
	Tim Luehrs (Hannover, Germany)	
P-508	Does distance from health facility to residence of type 1 diabetes children and adolescents affect glucose control? A case study of Samburu County - an ASAL county in Kenya (2024) Alex Mungai (Maralal, Kenya)	08:00 - 08:00
P-509	Incidence and prevalence of T1D in children and adolescents in Belgium pre- and post- COVID-19	08:00 - 08:00
P-510	Socioeconomic and clinical profiles of patients attending pediatric and adult type 1 diabetes clinics in Uganda Oscar Mugerwa (Kampala, Uganda)	08:00 - 08:00
P-511	Non Alcoholic fatty liver disease (NAFLD) in type 1 diabetes mellitus (T1DM) in a tertiary care hospital of North India	08:00 - 08:00
P-512	Integration of HbA1c, duration of illness, and pubertal status into the Michigan neuropathy screening instrument for predicting diabetic peripheral neuropathy in type 1 diabetes melitus in children	08:00 - 08:00
P-513	The impact of hypoglycemia in type 1 diabetes mellitus: prevalence, risk factors, and management strategies ${\bf r}$	08:00 - 08:00
P-514	Diabetic ketoacidosis as first presentation of type 1 diabetes: a sign of suboptimal awareness of type 1 diabetes in the community? Maria Ionescu (Basildon, United Kingdom)	08:00 - 08:00
P-515	Sleep-AID: Sleep Quality and Glycemic Outcomes in Users of Open- source Automated Insulin Delivery Systems	08:00 - 08:00
P-516	Autoimmunity pattern in Type 1 diabetes patients in northern Himalayan state of Himachal Pradesh, India and comparison of glycemic control in patients with T1D and other associated autoimmunity	08:00 - 08:00
P-517	Assessment of Knowledge, Perception, and Awareness of Diabetes Among Students of Nana Girls Secondary School, Sokoto	08:00 - 08:00
P-518	Establishing the First Nationwide Type 1 Diabetes Registry of Pakistan for type 1	08:00 - 08:00
	Bilal Tahir (Karachio, Pakistan)	
P-519	Impact of Maternal Diabetes in Pregnancy on Neonatal Hypoglycemia and other Neonatal Outcomes	08:00 - 08:00
P-520	Risk Factors of Hypoglycaemia and Hyperglycaemia during Ramadan Fasting in Indonesian Children and Adolescents with Type 1 Diabetes Ghaisani Fadiana (Jakarta, Indonesia)	08:00 - 08:00
P-521	Association between adolescent confidence in self-management of type-1 diabetes mellitus and disease duration Rayi Kurnia Perwitasari (Surabaya, Indonesia)	08:00 - 08:00
P-522	Incidence of type 1 diabetes in children and adolescents during the COVID-19 pandemic: epidemiological and clinical profile at	08:00 - 08:00

	Laquintinie Hospital, Douala Ntsoli Kofane Gaelle (Douala, Cameroon)	
P-523	Impact of Carbohydrate Counting and Diabetes Education on Glycemic Control and Quality of Life in Children and Adolescents with T1DM in the Himalayan Region	08:00 - 08:00
P-524	Fasting Ramadan and its effect on glycaemic control and glucose excursions in paediatric diabetic patients with continuous glucose monitoring Batool Almoallem (Dubai, United Arab Emirates)	08:00 - 08:00
P-525	Predictors of DKA Recurrence in Pediatric Type 1 Diabetes in a Developing Country Nour Jelalia (Ben Arous, Tunisia)	08:00 - 08:00
P-526	'DIABETES' BEYOND INSULIN Omobolanle Kazeem (Cambridge, United Kingdom)	08:00 - 08:00
P-527	Frequency, Clinical Characteristics and Predictors of Ketoacidosis at Diagnosis of Type One Diabetes Mellitus in Children and Adolescents from Annaba, (Eastern Algeria)	08:00 - 08:00
P-528	Manual Insulin Dose Adjustment as an Alternative to Automated Insulin Delivery in Low- and Middle-Income Countries: A Case-Based Approach Riwa Kahale (Amman, Jordan)	08:00 - 08:00
P-529	Tragic loss, systemic failure: the death of a rural Kenyan teen exposes gaps in healthcare and Social Determinants of Health (SDOH)	08:00 - 08:00
P-530	Classification types of diabetes mellitus in young patients at Bach Mai Hospital	08:00 - 08:00
P-531	Follow-up screening outcomes with the Mind Youth Questionnaire (MY-Q), a health-related quality of life screening tool among adolescents with type 1 diabetes in a Canadian tertiary care centre Aleksandra Stojanova (Kingston, Canada)	08:00 - 08:00
P-532	Comparative efficacy of a two daily premixed 70/30 insulin injection versus a basal-bolus self-mixed NPH and regular insulin in a limited resources setting: a randomized crossover clinical trial	08:00 - 08:00
P-533	Gestational diabetes mellitus and its impact on maternal and neonatal outcomes in Indigenous populations: a systematic review and meta-analysis	08:00 - 08:00
P-534	Impact of Diabetes Camp Attendance on HbA1c Levels in Children and Adolescent Patients: A Comparative Analysis Md Tazul Islam Munshi (Dhaka, Bangladesh)	08:00 - 08:00
P-535	Type 1 diabetes mellitus national data for health policy decision making	08:00 - 08:00
P-536	The role of vitamin D deficiency in type 1 and type 2 diabetes, a narrative review $ \\$	08:00 - 08:00
P-537	Personalized social support approach to increasing access to insulin resulting to the program enrollment of children and young people with or without disabilities with type 1 diabetes in the National Capital Region	08:00 - 08:00
P-538	From mismanagement to stabilization: a case study on timely intervention for type 1 diabetes in primary health care in Tanzania Renatus Nyarubamba (Dar Es Salaam, Tanzania)	08:00 - 08:00

P-539	Epidemiological profile of type 1 diabetes in children: about 2500 new cases 2015-2024	08:00 - 08:00
P-540	Type A insulin resistance syndrome	08:00 - 08:00
P-541	The magnitude of lipodystrophy and associated risk factors among type 1 DM children and adolescents on follow up at tertiary hospital, Addis Ababa, Ethiopia	08:00 - 08:00
P-542	Psychosocial profile of parents of children living with diabetes at the N'Djamena Mother and Child University Hospital Dadjia Djaury (Ndjamena, Chad)	08:00 - 08:00
P-543	Hidden diabetes: hunting for monogenic diabetes in current paediatric diabetes patients Victoria Hemming (Wakefield, United Kingdom)	08:00 - 08:00
P-544	The impact of holistic financial investment on HbA1c levels in children Sheila Wanjuki (Nairobi, Kenya)	08:00 - 08:00
P-545	Assessing the association between age, weight and HbA1c among patients with type 1 diabetes (TID) at Vihiga County Referral Hospital(VCRH), Kenya (2024) Laurine Mukopi (Maragoli, Kenya)	08:00 - 08:00
P-546	Clinical and treatment characteristics associated with disorder eating behaviors in Canadian adolescents with type 1 diabetes Jess Forster (Markham, Canada)	08:00 - 08:00
P-547	The global collaborative for changing diabetes in children (GC-CDiC): type 1 diabetes service provision and research preparedness in Cameroon, Ethiopia, Guinea, India, and Malaysia	08:00 - 08:00
P-548	John T Figi (Boston, United States)	08:00 - 08:00
r-J40	Diabetes mellitus and growth hormone deficiency in pediatrics: correlation or coincidence?	08:00 - 08:00
D 540	Luis Fabio Palacios Porta (Caba, Argentina)	00 00 00 00
P-549	Exceptional association of type B insulin resistance syndrome and type 1 diabetes Hela Marmouch (Monastir, Tunisia)	08:00 - 08:00
P-550	Skin signs not to miss: pediatric necrobiosis lipoidica reveals the need for routine diabetic check-ups Mariana Prieto (Caba, Argentina)	08:00 - 08:00
P-551	"Tell Me the Truth" vs. "Understand Me Better": exploring the impact of adherence to the national diabetes language guidelines in a pediatric diabetes clinic	08:00 - 08:00
P-552	Evaluating the impact of diabetes education on referral rates among type 1 diabetes patients at Nyahururu County Referral Hospital, Kenya (2021-2024)	08:00 - 08:00
	Grace Kariuki (Nairobi, Kenya)	
P-553	Development of multiple sclerosis in adolescent male with type 1 diabetes mellitus after COVID 19 vaccination	08:00 - 08:00
P-554	Introduction of therapeutic education for children and families with type 1 diabetes in a resource-limited country (Gabon): difficulties and challenges Nathalie Pauline Elouga-Beng Aloli (Libreville, Gabon)	08:00 - 08:00
P-555	Pre and post psychological impact of using insulin to treat type 1 diabetes children	08:00 - 08:00

P-556	Digital health-enabled model for monitoring the management of diabetes in Kenya	08:00 - 08:00
P-557	Efficacy and Safety of an Artificial Intelligence Tool for Carbohydrate Counting in Children and Adults with Type 1 Diabetes Mellitus	08:00 - 08:00
P-558	Impact on glycemic level by Diet and Education in established Type 1 Diabetes mellitus Muzammil Mohammed (Hyderabad, India)	08:00 - 08:00
P-559	Precise treatment of pediatric diabetic ketoacidosis - a safe treatment protocol	08:00 - 08:00
P-560	Implementation of systematic serological screening among first-degree relatives of a child with T1D $$	08:00 - 08:00
P-561	Early Intensive Insulin Therapy with an AHCL System at the Onset of Asymptomatic Type 1 Diabetes Mellitus: Clinical Experience in Three Pediatric Patients	08:00 - 08:00
P-562	Type 1 diabetes mellitus and celiac disease association in children and adolescents in Western Algeria	08:00 - 08:00
P-563	Type 2 Diabetes care processes in children and young people and how can we improve the care we offer	08:00 - 08:00
P-564	Insights into the Management of Type 1 Diabetes in Children: A Survey of Insulin Use among Healthcare Providers in Pakistan	08:00 - 08:00
P-565	Manual Insulin Dose Adjustment as an Alternative to Automated Insulin Delivery in Low- and Middle-Income Countries: A Case-Based Approach Riwa Kahale (Amman, Jordan)	08:00 - 08:00
P-566	Challenges in School Life for Children and Adolescents with Type 1 Diabetes Didem Gunes Kaya (Istanbul, Turkey)	08:00 - 08:00
P-567	Diagnosis, Comorbidities, and Treatment Process in Patients with Type 2 Diabetes Mellitus: A Single-Center Experience	08:00 - 08:00
P-568	Mauriac Syndrome in a Pediatric Patient with Recurrent DKA: A Case Report	08:00 - 08:00
P-569	Trends in diabetes prevalence and associated behavioral factors in the Manzese Ward of Dar es Salaam, Tanzania	08:00 - 08:00
P-570	Impact of GLP-1 Receptor Agonists on Glyco-Metabolic Control in Patients with Type 2 Diabetes Mellitus	08:00 - 08:00
P-571	Lived experiences of managing type 1 diabetes in Uganda: a phenomenological study Wenceslaus Sseguya (Kampala, Uganda)	08:00 - 08:00
P-572	A rare case of Hamman's syndrome complicating diabetic ketoacidosis in a paediatric patient with type 1 Diabetes Mellitus Ioannis-Anargyros Vasilakis (Athens, Greece)	08:00 - 08:00
P-573	Evaluation of effectiveness of a protocol in improving monitoring of children with Diabetic Ketoacidosis	08:00 - 08:00
P-574	Analysis of the impact of selected clinical aspects on the occurrence of sexual dysfunctions in the adult population with type 1 diabetes	08:00 - 08:00

P-575	Hyperglycemia and everyday memory in youth with type 1 diabetes	08:00 - 08:00
P-576	Use of an intensive insulin management program in a pregnant woman with type 1 diabetes with prior intrauterine death: a case report from SWIIM-Kashmir	08:00 - 08:00
P-577	The Impact of Artificial Intelligence on Clinical Practice in Diabetes Management Muzammil Mohammed (Hyderabad, India)	08:00 - 08:00
P-578	Does the use of multiple daily injection (MDI) insulin regimen improve glucose control in type 1 diabetes (T1D)? A case study of Vihiga County - Kenya (2024)	08:00 - 08:00
	Mike Endovo (Mbale, Kenya)	
P-579	Enhancing diabetes care in schools: overcoming challenges, implementing strategies, and improving student well-being	08:00 - 08:00
	Joy NYANGENA (Nairobi, Kenya)	
P-580	Prevalence, pattern, risk factors and clinical presentation of diabetic keto acidosis among children with type 1 diabetes in Abakaliki Nigeria	08:00 - 08:00
P-581	Clinical manifestation of GCK-MODY in a preterm infant: a case report	08:00 - 08:00
P-582	Risk factors and outcomes of acute kidney injury in children with diabetic ketoacidosis	08:00 - 08:00
P-583	Comparing glucose control of type 1 diabetes (T1D) for children and adolescents in Isiolo and Vihiga Counties of Kenya (2024-2025)	08:00 - 08:00
	Claver Kimathi (Isiolo, Kenya)	
P-584	Tracking phenomenon in the annual trends of HbA1c in children and adolescents with type 1 diabetes in prospective cohort studies, regardless of treatment methods	08:00 - 08:00
P-585	Evaluation of paediatric diabetic ketoacidosis management protocol at the Kenyatta National Hospital in Nairobi, Kenya	08:00 - 08:00
P-586	Empowering Communities for Early Diabetes Action: A Strategic Advocacy Approach in Tanzania	08:00 - 08:00
P-587	Seizure in Type 1 Diabetes Mellitus Child	08:00 - 08:00
P-588	Facing Diabetes Earlier: Insights from Pediatric Data in Fez, Morocco	08:00 - 08:00
P-589	Sexual dysfunction in the population of young adults with type 1 diabetes	08:00 - 08:00
P-590	Mauriac syndrome in a child with type 1 diabetes in 2025	08:00 - 08:00
P-591	Reducing the stigma associated with living with type 1 diabetes among school-going children in Kenya	08:00 - 08:00
P-592	Treatment options for overweight/obesity in type 1 diabetes mellitus (T1D): a systematic review!	08:00 - 08:00
P-593	Characterization of type 1 diabetes admissions at Vihiga County Referral Hospital (VCRH) - 2022-2025 Jerusa Oluhano (Mbale, Kenya)	08:00 - 08:00
P-594	Challenges in managing type 1 diabetes among children and adolescents at school in rural South of Rajasthan, India	08:00 - 08:00

P-595	Diabetic ketoacidosis admissions in patients with pre-existing type 1 diabetes: identifying factors associated with DKA admission	08:00 - 08:00
	Sarah Thomas (Basildon, United Kingdom)	
P-596	The metabolic impact of children and adolescents living with type 1 diabetes who participate in a Changing Diabetes in Children (CDiC) camp in Bangladesh	08:00 - 08:00
P-597	Prolonged Honeymoon Phase in a Young Child With Type 1 Diabetes: A Case Report and Review	08:00 - 08:00
	Muath Abu Abah (Toronto, Canada)	
P-598	Between psychological suffering and the influence of tradition, African diabetic adolescents must realize themselves: a qualitative study Hélène KAMO SELANGAI (Garoua, Cameroon)	08:00 - 08:00
P-599	Management of Young in very young in LMICS: preferred choices	08:00 - 08:00
1 000		
P-600	Characteristics of a diabetes access clinic for uninsured pediatric patients	08:00 - 08:00
	Rachel Longendyke (Washington, United States)	
P-601	Screening for Diabetic Peripheral Neuropathy using electrochemical skin conductance (ESC) on Type 1 Diabetes mellitus patients at Cambodia-Korea Diabetes Center (CKDC) of Cambodia-China Friendship Preah Kossamak Hospital (CCFKH)	08:00 - 08:00
P-602	Sustained glycemic benefits two years after low-carbohydrate or Mediterranean diet intervention in adolescents with type 1 diabetes	08:00 - 08:00
P-603	Breaking Barriers: The Triumph of Free Insulin Advocacy for Type 1 Diabetes in India"	08:00 - 08:00
	Manoj Agrawal (Kanpur, India)	
P-604	Arterial hypertension in diabetic children treated at the Bouaké Teaching Hospital (Côte d'Ivoire)	08:00 - 08:00
	Yao Kossonou Roland Yeboua (Bouaké, Cote D'Ivoire)	
P-605	acute complications of diabetes	08:00 - 08:00
P-606	Growth Failure in Diabetic Children: A Closer Look at Hypothalamic-Pituitary Axis Abnormalities	08:00 - 08:00
	Sanae EL MOUDDEN (FES, Morocco)	
P-607	A case report with MODY 8 in 10 year-old boy in Viet Nam Trinh Hue (Ho Chi Minh, Vietnam)	08:00 - 08:00
P-608	Increasing Completion Rates of Diabetes Distress Questionnaires Among Pediatric Patients with Type 1 Diabetes	08:00 - 08:00
	Emily L. DeWit (Kansas City, United States)	
P-609	Lifestyle, nutrition, and exercise among refugees with type 1 diabetes	08:00 - 08:00
P-610	Enhancing care through local specialised paediatric diabetes service	08:00 - 08:00
	Lit Kim Chin (St Albans, Australia)	
P-611	Living with type one diabetes in Kenya Chasia Lewis (Nairobi, Kenya)	08:00 - 08:00
P-612	Perception and mode of revelation of type 1 diabetes in Niger	08:00 - 08:00
P-613	The impact of donated insulin on glycated haemoglobin in children with type 1 diabetes mellitus in a resource-limited setting	08:00 - 08:00

	Ibironke Akinola (Ikeja, Nigeria)	
P-614	Aspect of diabetic retinopathy on type 1 diabetes mellitus patients and related factors at Cambodia-Korea Diabetes Center (CKDC) of Cambodia-China Friendship Preah Kossamak Hospital (CCFKH)	08:00 - 08:00
P-615	STEPSTONES transition program for young people with type 1 diabetes- exploration of barriers and facilitators for implementation in clinical practice	08:00 - 08:00
P-616	Can the Diabetes Eating Problem Survey-Revised (DEPS-R) reliably identify Eating Disorder Diagnosis in Young Women with Type 1 Diabetes?	08:00 - 08:00
P-617	A RARE CASE OF SYNDROMIC DIABETES - WOLFRAM SYNDROME Akshatha Anand (Bangalore, India)	08:00 - 08:00
P-618	Advancements in Pharmacotherapy for Type 2 Diabetes Mellitus in Children and Adolescents:A Chronological Review	08:00 - 08:00
P-619	Hemolytic-uremic syndrome in patient with type 1 diabetes	08:00 - 08:00
P-620	"Beyond glycaemic control" - How Type 2 diabetes shapes health- related quality of life in Nepal: a qualitative study	08:00 - 08:00
P-621	Fear of complications, mental health, and glycemia outcomes in people living with type 1 diabetes followed in a Northeastern Brazil diabetes clinic	08:00 - 08:00
	Nathalia Costa Monteiro (São Cristovão, Brazil)	
P-622	NO MATER HOW HIGH THE BMI, THERE IS HOPE IN CHILDHOOD OBESITY	08:00 - 08:00
P-623	CGM and HbA1c results from the HumAn-1 study: a randomized trial comparing human vs analogue insulin for youth with T1D in low-resource settings	08:00 - 08:00
P-624	Early Detection of Diabetic Kidney Disease in Youth with Type 1 Diabetes: The Role of Urinary NGAL	08:00 - 08:00
P-625	Diabetic Foot Care Bernalien Merveil Mbimi-Moumpoussouka (Brazzaville, Congo)	08:00 - 08:00
P-626	Mauriac syndrome in Nigerian children living with type 1 diabetes mellitus: a report of two cases Oluwadamilola Oladipo (Lagos, Nigeria)	08:00 - 08:00
P-627	Establishment of reference values for handgrip strength and their associations with metabolic syndrome in Korean youth and young adults	08:00 - 08:00
	Jieun Lee (Goyang, Korea, Republic of)	
P-628	Acute painless peripheral Mononeuropathy in a newly diagnosed Type 1 Diabetes Mellitus, Rare presentation: A Case Report Sommayya Aftab (Lahore, Pakistan)	08:00 - 08:00
P-629	Clinical and Demographic Profile of Children with Type 1 Diabetes: A Single-Center Study	08:00 - 08:00
P-630	Diagnosis of Type 2 Diabetes Mellitus with Hemorrhagic Shock	08:00 - 08:00
P-631	Sexual behaviour among children and adolescents with type 1 diabetes mellitus in Ghana	08:00 - 08:00
	Emmanuel Ameyaw (Kumasi, Ghana)	
P-632	Risk factor affecting glycemic control on linier growth in children	08:00 - 08:00

	with type-1 diabetes mellitus	
P-633	Detection of microalbuminuria in a cohort of diabetic children and adolescents followed in Guinea Mamadou Dian Mamoudou Diallo (Labe, Guinea)	08:00 - 08:00
P-634	Living with Diabetes in a Developing Country: Experiences from the Maldives	08:00 - 08:00
P-635	Assessing Occupational Stress Levels Among Clinical Staff at Federal Teaching Hospital Katsina, with a Focus on Individuals Managing Diabetes Mellitus	08:00 - 08:00
P-636	Case report and literature review of a child with extremely high hyperglycemic hyperosmolar state complicated by diabetic ketoacidosis and rhabdomyolysis	08:00 - 08:00
P-637	THE IMPACT OF AUTOIMMUNE THYROIDITIS ON TYPE 1 DIABETES IN CHILDREN: A COMPREHENSIVE STUDY	08:00 - 08:00
	Chisnoiu Tatiana (Constanta, Romania)	
P-638	Quality of Life Among Indian Parents Caring for Children and Adolescents with Type 1 Diabetes: A Cross-Sectional Study	08:00 - 08:00
P-105	General epidemiological evolution of T1D in children from 1973 to 2024. Use of a departmental register covering 3984 cases	08:00 - 08:00
	Mahmoud Touhami (Oran, Algeria)	
	Design of a Community-Linked Primary Care Program for Pediatric Obesity and Type 2 Diabetes Prevention in South Korea	08:00 - 08:00
	Development of a Prediction Model for Severe Hypoglycemia in Children with Type 1 Diabetes: The Epi-GLUREDIA Study	08:00 - 08:00
	Implementation of a Transition Education Program to Enhance College Preparedness and Health Outcomes in Adolescents with Type 1 Diabetes Mellitus	08:00 - 08:00
	Heterogeneity in 401 Children with Type 1 Diabetes Mellitus Across Age Groups: A Single-Center Retrospective Study	08:00 - 08:00
	Gaps and Opportunities in Nutrition Therapy for Diabetes and Hypertension in Kenya's Primary Health Care	08:00 - 08:00
	Comparative Analysis of Glycemic Control in Children with Type 1 Diabetes Using DIYAPS During School Days and Holidays Xianming Li (HeFei, China)	08:00 - 08:00
	Associations of Glycemic and Psychosocial Outcomes with Executive Function Among Teens and Emerging Adults with Type 1 Diabetes (T1D)	08:00 - 08:00
	Promoting Early Pump/AID Uptake in Newly Diagnosed Type 1 Diabetes: The Impact of Systematic Education from 4T Study 2 Franziska Bishop (Standford, United States)	08:00 - 08:00
	Advanced Diabetes Technology Use in Youth with Type 1 Diabetes Despite Presence of Health-Related Social Needs	08:00 - 08:00
	Changing Diabetes in Children (CDiC): Establishing Baseline Data to Improve Pediatric Type 1 Diabetes Care	08:00 - 08:00
	Prevalence and nature of complications associated with T1DM among patients attending the diabetes clinic at Machakos County Referral Hospital	08:00 - 08:00

Development and Validation of Glukopedia: A Mobile Application to Support Sugar Consumption Awareness through Packaged Beverage Barcode Scanning in Indonesia	08:00 - 08:00
Relationship between Oral Glucose Tolerance Test Characteristics and adverse maternal-neonatal outcomes among women with Gestational Diabetes Mellitus	08:00 - 08:00
INHALE-1: A 26-week Primary Treatment with 26-week Extension, Open-label, Randomized Clinical Trial Evaluating the Efficacy and Safety of Afrezza® vs Rapid-Acting Analogue Insulin in Pediatric Subjects with Diabetes	08:00 - 08:00
GLP-1 Monotherapy in newly diagnosed youth with type 2 diabetes is superior to Metformin in achieving weight loss Lily C. Chao (Los Angeles, United States)	08:00 - 08:00
Integrated Tele-helpline Support for Pregnant Women with Type 1 Diabetes in LMICs: Can Technology Improve Outcomes Where Access is Limited?	08:00 - 08:00
Clinical Performance of Real-time Continuous Glucose Monitoring Systems in Hospitalized Pediatric Type 1 Diabetes: A Real-World Study	08:00 - 08:00
Tirzepatide in youth with type 2 diabetes: A Phase 3, randomised, double-blind, placebo-controlled trial (SURPASS-PEDS)	08:00 - 08:00
Demographic, Clinical, Behavioral, and Psychosocial Predictors of Glycemic Control Trajectories over Nine Years in Adolescents with Type 1 Diabetes	08:00 - 08:00
Assessment of Diabetes Distress in People with Type 1 Diabetes Using the Diabetes Distress Scale (DDS): A Cross-Sectional Study from a Low Middle Income Country	08:00 - 08:00
Impact of parental fear of hypoglycemia on quality of life in children with type 1 diabetes and their parents Melek Yildiz (Istanbul, Turkey)	08:00 - 08:00
Mapping the Global Landscape of Youth-Onset Type 2 Diabetes: Diagnosis and Management - A scoping review	08:00 - 08:00
Megan Yuasa (San Francisco, United States) Cost-effectiveness of three potential population-wide screening strategies for type 1 diabetes in Australian children Kirstine Bell (University Of Sydney, Australia)	08:00 - 08:00
Feasibility and Acceptability of a National Screening Program for Type 1 Diabetes in Children in Australia Kirstine Bell (University Of Sydney, Australia)	08:00 - 08:00
Empowering Lives Through Diabetes Education: A Pathway to Self- Management and Better Health Outcomes Esther Chumburi (Nairobi, Kenya)	08:00 - 08:00
Real-World Performance of a Tubeless Automated Insulin Delivery (AID) System in Children and Adolescents with Type 1 Diabetes (T1D) in Europe	08:00 - 08:00
Emerging methylation signatures of metabolic memory associate with diabetes and its complications: a meta-analysis from eight independent studies	08:00 - 08:00
Jędrzej Chrzanowski (Łódź, Poland)	
Global type 1 diabetes prevalence, incidence, and mortality in 2025	08:00 - 08:00

and projections to 2040: Estimates from the T1D Index Version 3.0 and IDF Atlas 11th Edition	
Enhancing Diabetes Awareness and Management through School- Based Education Programs in Kenya	08:00 - 08:00
Efficacy and safety of DPP-4 inhibitors in pediatric patients with type 2 diabetes: a systematic review and meta-analysis	08:00 - 08:00
Triple X syndrome with Type 1 Diabetes	08:00 - 08:00
Development of a Decision-Analytic Model to Evaluate the Cost- Effectiveness of Screening for Type 1 Diabetes, Celiac Disease, and Autoimmune Thyroid Disease in Children	08:00 - 08:00
Thiamine-Responsive Megaloblastic Anemia in a Tertiary Care Center in Pakistan: Clinical Spectrum and Response to Thiamine Therapy	08:00 - 08:00
Mustansir Ali Khan (islamabad, Pakistan)	00.00.00.00
Investigating early single-cell changes to unravel the chronology of cardiovascular complications in type 1 diabetes Rida Khan (Vancouver, Canada)	08:00 - 08:00
A STUDY OF CORRELATION BETWEEN BIOCHEMICAL PARAMETERS AND PHYSIOLOGICAL CHANGES IN CHILDREN WITH DIABETIC KETOACIDOSIS	08:00 - 08:00
Time-in-Range and HbA1c: The Influence of CGM Sensor Wear- Time	08:00 - 08:00
A Rare Case of insulin receptor mutation in a Preterm Infant with Persistent Jaundice, Hypertrichosis, and Severe Insulin Resistance	08:00 - 08:00
Community-Based Diabetes Care via WhatsApp: A Case Study of the Youth Diabetes Congo Group in South Kivu	08:00 - 08:00
The impact of the Allied Health Care Professionals Paediatric- Diabetes Educator Course for Africa (ADECA) on the incidence and characteristics of DKA among children and young adults at the Paediatric Diabetes Clinic at Komfo Anokye Teaching Hospital (KATH), Ghana	08:00 - 08:00
Voices from Laos: Navigating the transition from a twice daily to multiple daily insulin regimen in a resource-limited setting	08:00 - 08:00
Post-Disaster Health Systems Recovery: Rebuilding Type 1 Diabetes Care for Children and Young people in Myanmar Following the 2025 Earthquake Sze May Ng (Ormskirk, United Kingdom)	08:00 - 08:00
Evaluation of Continuous Glucose Monitoring Use in Type 1 Diabetes: Clinical Benefits and Effects of Health Insurance Reimbursement on Device Adoption	08:00 - 08:00
Transforming Paediatric Diabetes Care with ADNAT: A Digital Health Assessment App for Enhancing Diabetes Care and Wellbeing in Children and Young People with Type 1 Diabetes Sze May Ng (Ormskirk, United Kingdom)	08:00 - 08:00
Preclinical biomarkers of neural damage in youth with type 1 diabetes (T1D): the SEARCH for Diabetes in Youth Study Meghan Pauley (Aurora, United States)	08:00 - 08:00
Real-world effectiveness of a tubeless AID system in children and adolescents with T1D in Italy: preliminary results of a multicenter	08:00 - 08:00

study

Navigating the Psycho-social Aspects of Parents Caring for a Child with Type 1 Diabetes Mellitus : A Qualitative study From Pokhara, Nepal	08:00 - 08:00
Gut-oral-blood Microbial Dysbiosis and Metabolic Perturbations in Pediatric Type 1 Diabetes	08:00 - 08:00
Clinical and Biochemical Features of MODY in Children: A Single- Center Experience	08:00 - 08:00
Acute Complications of Type 1 Diabetes in Children: Prevalence, Management Challenges, and Strategies for Improved Outcomes in Low-Resource Settings	08:00 - 08:00
Strengthening Health Policy and Systems Research for Adolescent Diabetes Prevention in Pakistan	08:00 - 08:00
A Real-World Retrospective Study: Comparing the Safety and Effectiveness of the Do-It-Yourself Loop Open-Source Automated Insulin Delivery System and Android APS in Chinese Children with Type 1 Diabetes	08:00 - 08:00
Clinical and Genetic Features of Pediatric Maturity-Onset Diabetes of the Young	08:00 - 08:00
Important of DIABETES Education and Awareness to schools caregivers Teacher s	08:00 - 08:00
Psychological Considerations & Practical Clinical Approaches to Address Anxiety and Avoidance-Related Behaviors with T1D Devices in Pediatric Patients	08:00 - 08:00
Liraglutide potently protects against streptozotocin-induced acute islet injury by inhibiting HMGB1 release	08:00 - 08:00
Early AID Therapy in Type 1 Diabetes: Real-World Insights from a Pediatric Case Report	08:00 - 08:00
Breaking Barriers: A Structured Multidisciplinary Care Model for Youth with Type 2 Diabetes	08:00 - 08:00
Strengthening Ward Nurse Competency in Pediatric Diabetes Care Through Interdisciplinary Training: A collaborative approach	08:00 - 08:00
The impact of transitioning from Mixtard regimen to basal-bolus regimen on glycemic control measured by HbA1c and self-monitoring of blood glucose (SMBG) in type 1 diabetes (TID) patients at Machakos Level 5 Hospital	08:00 - 08:00
Correlation Between BMI Z-Scores and Waist Circumference in Pediatric Obesity Assessment: Using Data From the National Student Health Examination in Korea	08:00 - 08:00
Supply chain management for Type 1 Diabetes medications in Kenya's primary healthcare system	08:00 - 08:00
Beyond Glycemic Control: the role of AID technology and comprehensive metabolic management in Adolescents with Type 1 Diabetes and Obesity	08:00 - 08:00
The use of a retrospective meal-detection tool to characterize meal-bolusing behaviors in children with type 1 diabetes (T1D) using an advanced hybrid closed loop system in different regions	08:00 - 08:00

	Beyond the Price Tag: Exploring the Economic Barriers and Value-Based Access to Diabetes Care in Low-Income Communities	08:00 - 08:00
	Psychophysiological correlates of emotion regulation in type 1 diabetes: A scoping review	08:00 - 08:00
	Use of Dulaglutide in a Pediatric Patient with Bardet-Biedl Syndrome and Type 2 Diabetes Mellitus: A Case Report Wafaa Laimon (Mansoura, Egypt)	08:00 - 08:00
	Dietary Patterns Among Youth with Type 1 Diabetes: Comparing Automated Insulin Delivery Users to Non-Automated Delivery Users	08:00 - 08:00
	Meryem K. Talbo (Stanford, United States)	
	Factors associated with emotional well-being in parents of children and adolescents with type 1 diabetes: the role of diabetes distress, social support and resilience	08:00 - 08:00
	Safety and Glycemic Outcomes of MiniMed 780G Advanced Hybrid Closed-Loop System Use in Children Under 7 Years with Type 1 Diabetes: A 12-Month Case Series Wafaa Laimon (Mansoura, Egypt)	08:00 - 08:00
	Diabetes, Hidden Histories In Care, Cure, and Science (in concordance with Professor Stewart Brink on work started with the late Professor Mu (Jan) Bruining details and figures will follow)	08:00 - 08:00
	Implementing a Remote Study Protocol in Adolescents and Young Adults with Type 1 Diabetes	08:00 - 08:00
	Navigating the Transition: A Comprehensive Study on the Impact of Primary to Secondary School Transition Care on T1D Management Lucy Angela Dockery (Limerick, Ireland)	08:00 - 08:00
		00.00.00.00
	Glycemic Outcomes During Real World Use of a Bionic Pancreas Among Pre-Teens, Teens, Young Adults, and Adults	08:00 - 08:00
	Impact of Mobile Text Messaging on Glycemic Control Among Adolescent Diabetic Patients: An Edu-Diabetes Approach	08:00 - 08:00
Plenary		
09:00 - 10:30 Advocacy is for All	of Us	Session Hall 1
	Policy-Level Advocacy Sujoy Ghosh (Kolkata, India)	09:00 - 09:25
	Community-Led Advocacy Renata Vélez (Mexico)	09:25 - 09:25
	Lived experience in research Kirsten de Klerk (South Africa)	09:25 - 09:50
	Cross-Cutting Reflections Mariana Gomez Hoyos (Mexico)	09:50 - 10:15
	Q&A	10:15 - 10:30
Highlights 10:30 - 11:00 HIGHLIGHTS		Session Hall 1

Breaks 11:00 - 11:45 Coffee Break		Session Hall 1
Symposium 11:45 - 13:15		Session Hall 1
Real-world use o	Rethinking Glycemic Metrics: Is It Time for Tighter Glucose Targets in Clinical Practice? Karin Akesson (Sweden)	11:45 - 12:10
	Time in Range and Beyond: how tighter target Glucose Metrics impact Daily Life with Diabetes Janie Bédard (Montréal, Canada)	12:10 - 12:35
	Is it time to ditch the HbA1c machine if we have CGM data? Roque Cardona-Hernandez (Barcelona, Spain)	12:35 - 13:00
	Q&A	13:00 - 13:15
Symposium 11:45 - 13:15	rition Education in diverse settings and populations	Session Hall 2
Supporting Nucl	Nutrition education challenges in the neurodiverse population - adapting education to meet needs Vanessa Phillipson (United Kingdom)	11:45 - 12:10
	"The Kenyan Experience": Tailoring carbohydrate counting to cultural plates Antony Omondi (Kenya)	12:10 - 12:35
	How can we use technology to support nutrition education with and without a dietitian Vanita Pais (Canada)	12:35 - 13:00
	Q&A	13:00 - 13:15
Oral Session 11:45 - 13:15 Oral Session I: D	Diabetes Screening and characteristics	Session Hall 3
O-01	Longitudinal changes in exocrine function in early life in children progressing to islet autoimmunity: the ENDIA Study Madeleine Hall (Adelaide, Australia)	11:45 - 11:53
O-02	Sit down T1D: enhancing access to screening and staging pre- symptomatic type 1 diabetes in youth Lauren Culbreth (Houston, United States)	11:53 - 12:01
O-03	Clinical and molecular genetic characteristics of monogenic diabetes cases - single European center experience Vera Zdravkovic (Belgrade, Serbia)	12:01 - 12:09
O-04	First year of T1D population screening in the Czech Republic: the ßetty project Barbora Berka (Prague, Czech Republic)	12:09 - 12:17
O-05	Development and validation of a trans-ancestry polygenic risk score for type 1 diabetes Despoina Manousaki (Montreal, Canada)	12:17 - 12:25

O-06	Proteomic profiling of Tr3-56 cells reveals a cytotoxic shift in type 1 diabetes	12:25 - 12:33
	Enza Mozzillo (Napoli, Italy)	
O-07	EDENT1FI- Screening for Early-Stage Type 1 Diabetes in Children and Adolescents in School Setting in Portugal Raquel Coelho (Lisbon, Portugal)	12:33 - 12:41
D-08	Multi-tissue Transcriptome-Wide Mendelian Randomization identifies susceptibility genes and pathways for Type 1 Diabetes Despoina Manousaki (Montreal, Canada)	12:41 - 12:49
O-09	AI-driven individualized prediction of stage 3 Type 1 Diabetes diagnosis based on publicly available clinical data	12:49 - 12:57
O-10	Clinically suspected Maturity Onset Diabetes of the Young does not correlate with known MODY gene variants Mashfiqul Hasan (Dhaka, Bangladesh)	12:57 - 13:05
<i>Workshop</i> 11:45 - 13:15		Workshop room
	n: Policy & Funding Innovations for Achieving High-Quality Diabetes C	
	Making the Case: Advocacy Strategies to Secure Funding for Pediatric Diabetes Care Didier Jean Pierre (Mauritius)	11:45 - 12:30
	Co-creating solutions to bridge gaps in care and technology access.	12:30 - 13:15
<i>Breaks</i> 13:15 - 14:00	Tinotenda Dzikiti (Zimbabwe)	Session Hall 1
Lunch Break		Session Hair 1
Side Events 13:30 - 14:30		Session Hall 1
	Group Meeting: Nutrition London, United Kingdom) vcastle, Australia)	
Side Events 13:30 - 14:30	From Mooting, Nurse Educators	Session Hall 3
Special interest C	Group Meeting: Nurse Educators	
Industry Session 14:00 - 15:15		Session Hall 2
Industry Session		
Industry Session 14:00 - 15:15		Workshop room
14:00 - 15:15	ор	Workshop room
Industry Session 14:00 - 15:15 Practical Worksh Poster Session 15:15 - 16:15	ор	Workshop room Posters Sessions

Poster Session 15:15 - 16:15	Lifestyle, Nutrition and Exercise	Posters Sessions
		15.15 15.15
P-71	Impact of Ramadan on Hospitalizations for Diabetic Ketoacidosis in Children: A Retrospective Tunisian Study.	15:15 - 15:15
	Nour Jelalia (Ben Arous, Tunisia)	
P-72	The effect of high fiber diet on glycemic variability among adolescents with type 1 diabetes mellitus	15:15 - 15:15
	Nouran Salah (Cairo, Egypt)	
P-73	Immediate and overnight glycemic responses to two different exercise modalities in adolescents with type 1 diabetes using automated insulin delivery systems	15:15 - 15:15
	Emilie Lindkvist (Herlev, Denmark)	
P-74	National, multi-centre, diet questionnaire shows high levels of habits linked to CVD risk and significant differences between units, regions and population subsections	15:15 - 15:15
	Kate Henson (Manchester, United Kingdom)	
P-75	National, multi-centre, lifestyle questionnaire highlights concerning lifestyle habits linked to CVD risk and significant variability across UK diabetes units and population subsections	15:15 - 15:15
	Kate Henson (Manchester, United Kingdom)	
P-76	A new sports management tool: what impact does it have on blood sugar control and snack consumption in adolescents with type 1 diabetes (T1D)?	15:15 - 15:15
	Julie Pelicand (Toulouse, France)	
P-77	Dietary patterns for weight and glycemic management in persons with type 1 diabetes: a precision nutrition-focused systematic review and meta-analysis of clinical trials	15:15 - 15:15
	Daria Igudesman (Orlando, United States)	
P-78	Comparison of metabolic control, dietary habits and activity in children and adolescents treated with insulin pumps	15:15 - 15:15
	Agnieszka Lejk (Gdańsk, Poland)	
P-79	Co-designing a Dyadic Physical Activity Intervention for Adolescents Living with Type 1 Diabetes: Integrating Adolescent and Caregiver Perspectives	15:15 - 15:15
	Marlene Kritz (Perth, Australia)	
P-80	Empowering Youth with Type 1 Diabetes: The Role of Nutrition, Exercise, and Lifestyle Interventions in Resource Limited Settings	15:15 - 15:15
Poster Session 15:15 - 16:15		Posters Sessions
Poster Corner 9:	Psychological and Psychosocial aspects of diabetes	
P-81	Healthcare care professionals experience with routine mental health screening in pediatric diabetes care: results from a global survey	15:15 - 15:15
	Jess Forster (Markham, Canada)	
P-82	Psychological Implications of Time in Tight Range in Adolescents with Type 1 Diabetes Bruno Bombaci (Messina, Italy)	15:15 - 15:15
P-83	Transition to adult care: hypoglycemia distress and depressive symptoms as mechanisms of intervention impact Marisa E. Hilliard (Houston, United States)	15:15 - 15:15

P-84	Teaching Adolescents with type 1 Diabetes Self-compassion (TADS) to reduce diabetes distress: a randomized controlled trial Marwa El Masri (Ottawa, Canada)	15:15 - 15:15
P-85	A safe, feasible, and acceptable wellbeing tool for adolescents with type 1 diabetes: feasibility trial of a self-compassion chatbot	15:15 - 15:15
P-86	Assessment of neurocognitive functions in children and adolescents with type 1 diabetes Elżbieta Niechcial (Poznan, Poland)	15:15 - 15:15
P-87	Psychosocial interventions for pediatric type 1 diabetes: perspectives of underrepresented caregivers and adolescents	15:15 - 15:15
P-88	Association between treatment modalities and Quality of Life (QOL) in children with type 1 diabetes (T1D): national survey of 1,227 French families	15:15 - 15:15
	Emmanuelle Labarre (Angers, France)	
P-89	Real-world continuous glucose monitoring data in children, adolescents, and young adults with type 1 diabetes and mental disorders	15:15 - 15:15
	Angela Galler (Berlin, Germany)	
P-90	Carbohydrate Counting in Type 1 Diabetes: A Hidden Psychosocial Burden in Mauritius?	15:15 - 15:15
	Lydia Dorasami (Quatre Bornes, Mauritius)	
Poster Session 15:15 - 16:15		Posters Sessions
Poster Corner 1		
	: Pumps and CGM; Telemedicine, Digital Health, Decision Support and Art plications	unciai
Intelligence App P-01		15:15 - 15:15
Intelligence App	olications The development and validation of DiaBuddy, a mobile application-based tool for guiding insulin dose adjustments in children and	
Intelligence App	Discriptions The development and validation of DiaBuddy, a mobile application-based tool for guiding insulin dose adjustments in children and adolescents with Type 1 Diabetes	
Intelligence App P-01	The development and validation of DiaBuddy, a mobile application-based tool for guiding insulin dose adjustments in children and adolescents with Type 1 Diabetes Alapan Mahapatra (Kanpur, India) Leveraging USSD technology to visualise the prevalence of type 1 diabetes in children in Uganda: a data-driven approach	15:15 - 15:15
P-01 P-02	The development and validation of DiaBuddy, a mobile application-based tool for guiding insulin dose adjustments in children and adolescents with Type 1 Diabetes Alapan Mahapatra (Kanpur, India) Leveraging USSD technology to visualise the prevalence of type 1 diabetes in children in Uganda: a data-driven approach Onono Jasper (Kampala, Uganda) Proof-of-Concept Study of a Decision Support Tool for Self-Management of Insulin Dosing in Type 1 Diabetes with Multiple	15:15 - 15:15 15:15 - 15:15
P-01 P-02 P-03	The development and validation of DiaBuddy, a mobile application-based tool for guiding insulin dose adjustments in children and adolescents with Type 1 Diabetes Alapan Mahapatra (Kanpur, India) Leveraging USSD technology to visualise the prevalence of type 1 diabetes in children in Uganda: a data-driven approach Onono Jasper (Kampala, Uganda) Proof-of-Concept Study of a Decision Support Tool for Self-Management of Insulin Dosing in Type 1 Diabetes with Multiple Daily Injections Impact of a smart insulin pen on glycemic control and quality of life in children with type 1 diabetes: a 6-Month Longitudinal Study Paediatric type 1 diabetes sub-typing in a diverse Canadian population	15:15 - 15:15 15:15 - 15:15 15:15 - 15:15
P-01 P-02 P-03 P-04	The development and validation of DiaBuddy, a mobile application-based tool for guiding insulin dose adjustments in children and adolescents with Type 1 Diabetes Alapan Mahapatra (Kanpur, India) Leveraging USSD technology to visualise the prevalence of type 1 diabetes in children in Uganda: a data-driven approach Onono Jasper (Kampala, Uganda) Proof-of-Concept Study of a Decision Support Tool for Self-Management of Insulin Dosing in Type 1 Diabetes with Multiple Daily Injections Impact of a smart insulin pen on glycemic control and quality of life in children with type 1 diabetes: a 6-Month Longitudinal Study Paediatric type 1 diabetes sub-typing in a diverse Canadian	15:15 - 15:15 15:15 - 15:15 15:15 - 15:15
P-01 P-02 P-03 P-04 P-05	The development and validation of DiaBuddy, a mobile application-based tool for guiding insulin dose adjustments in children and adolescents with Type 1 Diabetes Alapan Mahapatra (Kanpur, India) Leveraging USSD technology to visualise the prevalence of type 1 diabetes in children in Uganda: a data-driven approach Onono Jasper (Kampala, Uganda) Proof-of-Concept Study of a Decision Support Tool for Self-Management of Insulin Dosing in Type 1 Diabetes with Multiple Daily Injections Impact of a smart insulin pen on glycemic control and quality of life in children with type 1 diabetes: a 6-Month Longitudinal Study Paediatric type 1 diabetes sub-typing in a diverse Canadian population Ayo Eyesan (Montreal, Canada) The prevalence of glucose sensors' Skin Reactions and its	15:15 - 15:15 15:15 - 15:15 15:15 - 15:15 15:15 - 15:15
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P-01 P-02 P-03 P-04 P-05	The development and validation of DiaBuddy, a mobile application-based tool for guiding insulin dose adjustments in children and adolescents with Type 1 Diabetes Alapan Mahapatra (Kanpur, India) Leveraging USSD technology to visualise the prevalence of type 1 diabetes in children in Uganda: a data-driven approach Onono Jasper (Kampala, Uganda) Proof-of-Concept Study of a Decision Support Tool for Self-Management of Insulin Dosing in Type 1 Diabetes with Multiple Daily Injections Impact of a smart insulin pen on glycemic control and quality of life in children with type 1 diabetes: a 6-Month Longitudinal Study Paediatric type 1 diabetes sub-typing in a diverse Canadian population Ayo Eyesan (Montreal, Canada) The prevalence of glucose sensors' Skin Reactions and its Management Strategies Miada Alabdulsalam (Dublin 2, Ireland) Early Clinical Outcomes and Clinician Perspectives on a Fully	15:15 - 15:15 15:15 - 15:15 15:15 - 15:15 15:15 - 15:15 15:15 - 15:15
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P-09	Future perspective to control glycemic variations in patient with type 1 diabetes: millet based diet Alapan Mahapatra (Kanpur, India)	15:15 - 15:15
P-10	Influence of Chronotype on Glycemic profile measured by CGM in Children with Type 1 Diabetes	15:15 - 15:15
Poster Session 15:15 - 16:15		Posters Sessions
Poster Corner 2:	Automated Insulin Delivery, Closed Loop	
P-11	Impact of hybrid closed-loop systems on time in range and Body Mass Index in children with type 1 diabetes: a cross-sectional analysis from Belgium - 2023 data	15:15 - 15:15
P-12	Glycemic control, importance of autocorrections and flexibility in bolusing behaviors in youth using an advanced hybrid closed-loop system: a global perspective Jennifer McVean (Northirdge, United States)	15:15 - 15:15
P-13	The effectiveness of prolonged outpatient use of automated insulin delivery systems on measures of glucose control and quality of life in children and adolescents living with type 1 diabetes (T1D): a systematic review and meta-analysis	15:15 - 15:15
P-14	Open-source AID systems show no inferiority to a commercial hybrid closed-loop system in real-world type 1 diabetes care: a retrospective cohort study from British Columbia	15:15 - 15:15
P-15	Sustainable effect of an automated insulin delivery (AID) system in 2-6-year-old children - results from the LENNY trial continuation phase	15:15 - 15:15
	Klemen Dovc (Ljubljana, Slovenia)	
P-16	Factors that shape the shared decision-making involved in recommending automated insulin delivery (AID) systems for pediatric people with type 1 diabetes (PwT1D): a qualitative analysis Ori Odugbesan (Boston, United States)	15:15 - 15:15
P-18		15:15 - 15:15
r-10	Factors impacting glycemic outcomes over 1 year following initiation of automated insulin delivery technology in youth with type 1 diabetes (T1D) Jayde Hooven-Davis (Pittsburgh, United States)	15:15 - 15:15
P-19	United States (US) youth with type 1 diabetes (TID) achieve target glycemia using an advanced hybrid closed-loop system with every 5-minute autocorrections and recommended optimal settings	15:15 - 15:15
P-20	Effects on glycaemic control when changing insulin delivery system from a manual patch pump to an automated insulin delivery system Anna Korsgaard Berg (Herlev, Denmark)	15:15 - 15:15
Poster Session 15:15 - 16:15	Dathogonosia C. Etiology, Enidential	Posters Sessions
	Pathogenesis & Etiology; Epidemiology	45 45 45 45
P-21	Incidence of type 1 diabetes in Polish children: a 33-year-long observational, multicenter PolPeDiab study	15:15 - 15:15
P-22	Stable age at diagnosis and persistently high incidence of inaugural diabetic ketoacidosis in children with type 1 diabetes: insights from the French Diabetic Ketoacidosis Observatory (2010-2023)	15:15 - 15:15

	Olivier Pollé (Paris, France)	
P-23	FIRST MULTICENTRIC REGISTRY OF THE SITUATION OF TYPE 1 DIABETES CARE IN CHILDREN, ADOLESCENTS, AND YOUNG ADULTS IN ARGENTINA	15:15 - 15:15
	Lidia Caracotche (Buenos Aires, Argentina)	
P-24	Hierarchical analysis of age, period, and cohort effects on diabetes mellitus mortality in Colombia, 1983-2022	15:15 - 15:15
	Juan Pablo Pérez Bedoya (Medellín, Colombia)	
P-25	RIMOC1, a novel regulator of mitochondrial function and mitophagy in $\beta\text{-cells}$	15:15 - 15:15
P-26	Clinical characteristics and spectrum of diabetes mellitus in children at Vietnam National Children's Hospital in 2024	15:15 - 15:15
P-27	Shifting the Paradigm? A higher frequency of MODY5 and KCNJ11 in childhood monogenic diabetes in Argentina: findings from a referral pediatric hospital Mariana Prieto (Caba, Argentina)	15:15 - 15:15
P-28	Obesity in pediatric type 1 diabetes: an underestimated health problem	15:15 - 15:15
P-29	Vascular Endothelial Growth Factor as a Biomarker of Early Kidney Microangiopathy in Obese Adolescents with Type 1 Diabetic Nephropathy	15:15 - 15:15
P-30	Continuing prolonged complete remission in a child with autoantibody-positive diabetes: possible role of coincidental GYS2 heterozygous mutation and spontaneous hypoglycemia	15:15 - 15:15
	Madhumati Vaishnav (Bangalore, India)	
Poster Session		D
15:15 - 16:15 Poster Corner 4: 0	Outcomes and Care Models	Posters Sessions
P-31		
	Unrecognized social needs in a Canadian Tertiary Care Pediatric Diabetes Clinic: insights from navigating social resources for children's health (NSRCH) study	15:15 - 15:15
	Diabetes Clinic: insights from navigating social resources for	15:15 - 15:15
P-32	Diabetes Clinic: insights from navigating social resources for children's health (NSRCH) study	15:15 - 15:15 15:15 - 15:15
P-32 P-33	Diabetes Clinic: insights from navigating social resources for children's health (NSRCH) study Caroline Zuijdwijk (Ottawa, Canada) Time in hypoglycemia is not related to Time in Tight Range or	
	Diabetes Clinic: insights from navigating social resources for children's health (NSRCH) study Caroline Zuijdwijk (Ottawa, Canada) Time in hypoglycemia is not related to Time in Tight Range or HbA1c Establishing a pediatric type 2 diabetes registry with the T1D	15:15 - 15:15
	Diabetes Clinic: insights from navigating social resources for children's health (NSRCH) study Caroline Zuijdwijk (Ottawa, Canada) Time in hypoglycemia is not related to Time in Tight Range or HbA1c Establishing a pediatric type 2 diabetes registry with the T1D exchange QI collaborative Ori Odugbesan (Boston, United States) Onset of stage 3 type 1 diabetes (T1D) in children and adolescents with and without early T1D detection programs	15:15 - 15:15
P-33	Diabetes Clinic: insights from navigating social resources for children's health (NSRCH) study Caroline Zuijdwijk (Ottawa, Canada) Time in hypoglycemia is not related to Time in Tight Range or HbA1c Establishing a pediatric type 2 diabetes registry with the T1D exchange QI collaborative Ori Odugbesan (Boston, United States) Onset of stage 3 type 1 diabetes (T1D) in children and adolescents	15:15 - 15:15 15:15 - 15:15
P-33	Diabetes Clinic: insights from navigating social resources for children's health (NSRCH) study Caroline Zuijdwijk (Ottawa, Canada) Time in hypoglycemia is not related to Time in Tight Range or HbA1c Establishing a pediatric type 2 diabetes registry with the T1D exchange QI collaborative Ori Odugbesan (Boston, United States) Onset of stage 3 type 1 diabetes (T1D) in children and adolescents with and without early T1D detection programs	15:15 - 15:15 15:15 - 15:15
P-33 P-34	Diabetes Clinic: insights from navigating social resources for children's health (NSRCH) study Caroline Zuijdwijk (Ottawa, Canada) Time in hypoglycemia is not related to Time in Tight Range or HbA1c Establishing a pediatric type 2 diabetes registry with the T1D exchange QI collaborative Ori Odugbesan (Boston, United States) Onset of stage 3 type 1 diabetes (T1D) in children and adolescents with and without early T1D detection programs Olga Kordonouri (Hannover, Germany) Association between menstrual cycle phases and insulin requirements in adolescent females with type 1 diabetes using	15:15 - 15:15 15:15 - 15:15 15:15 - 15:15

P-38	Audit of National First Year of Care (FYOC) pathway for children and young people (CYP) with a new diagnosis of type 1 diabetes in England	15:15 - 15:15
	Peter Christian (Kent, United Kingdom)	
P-39	Beyond Babysitting: A Real-World Model of In-Person Diabetes Coaching & Mentorship for Children and Families	15:15 - 15:15
	Sabella Larkin (San Diego, United States)	
P-40	How burdened are parents of young children (< 6 years) diagnosed with early (stage 1 or 2) or clinical (stage 3) type 1 diabetes (T1D) in their child compared to the general population?	15:15 - 15:15
	Olga Kordonouri (Hannover, Germany)	
Poster Session 15:15 - 16:15		Posters Sessions
Poster Corner 5:	General Diabetes Care	
P-41	The journey to adult care in youth with type 1 diabetes: a worldwide survey of current transition practice among centers participating in the international SWEET initiative	15:15 - 15:15
P-42	Practical Management of Type 1 Diabetes in Adolescents: Challenges, Strategies, and Outcomes. Study from South Rajasthan, India	15:15 - 15:15
P-43	Pregnancy outcomes among adolescents and young adults with diabetes in Kumasi, Ghana Emmanuel Ameyaw (Kumasi, Ghana)	15:15 - 15:15
P-44	What does diabetes look like, when you are a 4-12-year-old child with type 1 diabetes in Denmark in 2025? Crosscultural adaption of the animated diabetes avatar used in the American PROquestionnaire Child Health Rating Inventories (CHRIS) from 1995	15:15 - 15:15
	Mette Madsen (Gistrup, Denmark)	
P-45	Weight care practice for healthcare professionals in type 1 diabetes: a standardized approach by The Charles H. Best Diabetes Centre	15:15 - 15:15
	Diana Balicsak (Whitby, Canada)	
P-46	Following the rules? Understanding which type 1 diabetes guidelines and protocols are being used by tertiary clinics in Australia: a quantitative study	15:15 - 15:15
	Carolynn Smith (Sydney, Australia)	
P-47	Enhancing Diabetes Care: A Quality Improvement Initiative to Improve Care Process Completion Rates	15:15 - 15:15
	Satish Hulikere (Warrington, United Kingdom)	
P-48	Advancing the integration of type 1 diabetes into health system in Tanzania $$	15:15 - 15:15
	Renatus Nyarubamba (Dar Es Salaam, Tanzania)	
P-49	Challenges and opportunities in digital health for type 1 diabetes management in Kenya	15:15 - 15:15
	Joan Kimetto (Nairobi, Kenya)	
P-50	Safe landing: Understanding the transition to adult care for youth with diabetes in Nova Scotia	15:15 - 15:15
	Elizabeth Cummings (Halifax, Canada)	

Poster Session 15:15 - 16:15 Poster Corner 6:	Diabetes Education	Posters Sessions
P-51	Assessing the needs and impact of a multidisciplinary community	15:15 - 15:15
	of practice to transform paediatric T1D care	
	Rebecca Pedruzzi (Nedlands, Australia)	
P-52	Impact of structured diabetes education on type 1 diabetes management: a study at machakos level 5 diabetes clinic	15:15 - 15:15
P-53	DIACTIV empathy cards: facilitating conversations on diabetes management exercise strategies and emotional support for adolescents with type 1 diabetes	15:15 - 15:15
P-54	Women with type 1 diabetes and women with type 2 diabetes differ in knowledge and beliefs about contraception and pregnancy	15:15 - 15:15
	Hela Marmouch (Monastir, Tunisia)	
P-55	Diabetes Education during Pediatric Residency Training: Are Residents as confident as we think they are?	15:15 - 15:15
	Gabrielle Scantlebury (Vancouver, Canada)	
P-56	Progressive knowledge retention in people living with type 1 diabetes using continuous glucose monitoring in a low-resource setting in Northeastern Brazil	15:15 - 15:15
	Nathalia Costa Monteiro (São Cristovão, Brazil)	
P-57	The prevalence of glucose sensors' skin reactions and its management strategies Miada Alabdulsalam ¹ , Nadzirah Mohamed ¹ ,Declan Cody 2	15:15 - 15:15
	Katharine Barnard-Kelly (Southampton, United Kingdom)	
P-58	U.S. pediatric endocrinology trainees' education and knowledge about automated insulin delivery systems (AID) Jaisree Iyer (Philadelphia, United States)	15:15 - 15:15
P-59	The adaptation of an eating disorder prevention intervention to a Wales paediatric diabetes context: application of the ADAPT guidelines to a clinical context	15:15 - 15:15
P-60	Optimizing Glycemic Outcomes Through Flexible Insulin Treatment and Digital Support in type 1 diabetes children	15:15 - 15:15
Poster Session 15:15 - 16:15		Posters Sessions
Poster Corner 7:	Chronic Complications	
P-61	Assessment of microvascular disturbances with the use of novel techniques in children with type 1 diabetes	15:15 - 15:15
P-62	iDXA-based body composition and cardiometabolic risk in Indian youth with type 1 diabetes (T1D): a longitudinal study $$	15:15 - 15:15
P-63	Post-prandial vasodilatation occurs following high, but not low, glycemic index meal in adolescents with type 1 diabetes	15:15 - 15:15
P-64	Assessment of small nerve fiber diabetic neuropathy in children and adolescents with type 1 diabetes (T1DM) and healthy peers	15:15 - 15:15
P-65	A longitudinal study of growth and puberty in patients with Type 1 Diabetes Mellitus in limited resource setting	15:15 - 15:15
P-66	Macular thickness in type 1 diabetic patients under 40 years old in the Yaounde Central Hospital CDiC center	15:15 - 15:15

P-67	Assessment of endothelial dysfunction in type 1 diabetes mellitus using flow-mediated dilatation of the brachial artery: a prospective case-control study	15:15 - 15:15
P-68	Trends in incidence and prevalence of microvascular complications in Korean youth and young adults with diabetes (2008-2021) Jaehyun Kim (Seongnam, Korea, Republic of)	15:15 - 15:15
P-69	Ideal age for commencing nephropathy screening in people with type 1 diabetes - still an enigma	15:15 - 15:15
P-70	Changes in Bone Mineral Density and Trabecular Bone Score in Thai Youth with Type 1 Diabetes	15:15 - 15:15
Side Events 16:30 - 18:00 Paawaawaywin: A	An Awakening. Resiliency-Based Indigenous History and Reflection	Session Hall 1
Symposium 16:30 - 18:00		Session Hall 2
Real-World Appli Silva Arslanian (Pi	ttsburgh, United States)	tegies, and
Melanie Hendersoi	Is obesity a disease or a risk factor? Changing paradigms with new definitions Louise Baur (Australia)	16:30 - 16:55
	Contrasting trial data versus real-world data in pharmacotherapy: practical approaches to be considered Daniel Weghuber (Austria)	16:55 - 17:20
	Monogenic obesity: diagnostic approaches and 2025 management Jesus Argente (Spain)	17:20 - 17:45
	Q&A	17:45 - 18:00
Oral Session 16:30 - 18:00 Oral Session II: 0	Genes, cells and pathways	Session Hall 3
0-11	Superior efficacy and safety of anionic proinsulin mRNA lipid particle aggregates compared to cationic formulation Timothy Foster (Gainesville, United States)	16:30 - 16:38
0-12	Specimen quality for multicenter clinical trials: comparing novel blood preservation methods to cryopreserved PBMC Eric Sandhurst (Sioux Falls, United States)	16:38 - 16:46
O-13	Short-term low-carbohydrate diet depletes <i>Bifidobacterium</i> , a genus generally considered to be beneficial Vít Neuman (Prague, Czech Republic)	16:46 - 16:54
O-14	Impact of Insulin Therapy on Maternal Allergic Diseases and Neonatal Immune Modulation in Gestational Diabetes Pardeep Kumar (New Delhi, India)	16:54 - 17:02
O-15	Impact of CFTR modulator therapy on glucometabolic control in children with cystic fibrosis Enza Mozzillo (Napoli, Italy)	17:02 - 17:10
O-16	Larks vs. Owls: Exploring Chronotype, Glycemic Control, and	17:10 - 17:18

Welcome Reception

	Quality of Life in Pediatric Type 1 Diabetes	
O-17	Dilek Bingöl Aydın (İstanbul, Turkey) Modulatory Effects of docosahexaenoic acid on Dyslipidemia and Gut Microbiota Composition in Male Rats with Sugar-Rich Diet-	17:18 - 17:26
	Induced Diabetes	
O-18	Beta-cell decline in non-autoimmune insulin-deficient diabetes in children and young people in sub-Saharan Africa: prospective one-year follow up study.	17:26 - 17:34
O-19	Nature versus nurture of glucose homeostasis trajectories in children	17:34 - 17:42
	Isabel Gamache (Montréal, Canada)	
O-20	Cumulative genetic burdens of the leptin-melanocortin pathway in pediatric obesity	17:42 - 17:50
	Meng-Che Tsai (Tainan, Taiwan, China)	
Symposium 16:30 - 18:00		Workshop room
Tackling Hypogly	ycemia - Old meets New	
	GlucoseGo - using machine based learning to predict hypo risk before exercise	16:30 - 16:55
	Catherine Russon (United Kingdom)	
	Harnessing Patient-driven Registries to Improve Hypoglycemia Outcomes	16:55 - 17:20
	Anne-Sophie Brazeau (Canada)	
	What to do when there is not glucagon?	17:20 - 17:45
	Atif Munir (Pakistan)	
	Q&A	17:45 - 18:00
Side Events 18:00 - 18:45		Session Hall 1
Opening Ceremo	ny	Session Han 1
-		
Side Events 18:45 - 19:45		Session Hall 1
	ion (in the Exhibtion)	Sossion Hun 1
Breaks 19:00 - 20:00		Posters Sessions
13.00 - 20.00		1 031013 363310113

Thursday, November 6, 2025

Industry Session 08:00 - 09:00 Industry Session		Session Hall 2
Plenary 09:00 - 10:30		Session Hall 1
The Future of Tec	hnology	
	What's next: better pump, better algorithm? Martin de Bock (Christchurch, New Zealand)	09:00 - 09:25
	Interoperability in the world of pumps and CGM John Walsh (United States)	09:25 - 09:50
	Scaling affordable design in diabetes technology Cathy Haldane (South Africa)	09:50 - 10:15
	Q&A	10:15 - 10:30
Highlights 10:30 - 11:00 HIGHLIGHTS		Session Hall 1
Breaks 11:00 - 11:30 Coffee Break		Session Hall 1
Symposium 11:30 - 13:00		Session Hall 1
Keeping an eye or	n complications	
	The role of lipids in the eye Julia Busik (United States)	11:30 - 11:55
	Do high and low glycators explain the racial difference in complication rates? Jamie Wood (Cleveland, United States)	11:55 - 12:20
	Retinopathy in SubSaharan Africa - how can the risk be lowered? Ritha Mbono (Cameroon)	12:20 - 12:45
	Q&A	12:45 - 13:00
Symposium 11:30 - 13:00 Disease Modifying	g Therapies - How far are we?	Session Hall 2
	The Roadmap for Precision Medicine in Type 1 diabetes Alice Carr (Edmonton, Canada)	11:30 - 11:55
	Combination Disease-Modifying Therapy in Recent-Onset Type 1 Diabetes: First Results from the Abatacept and Intranasal Insulin Trial	11:55 - 12:20
	John Wentworth (Australia)	
	Selection for trials and treatment responses in disease modifying therapies	12:20 - 12:45

	Emily Sims (Indianapolis, United States)		
	Q&A	12:45 - 13:00	
<i>Oral Session</i> 11:30 - 13:00		Session Hall 3	
Oral Session III: 1	Diabetes Care		
0-21	Examining social capital and other social determinants of health in adolescents living with type 1 diabetes Desireé N. Williford (Cincinnati, United States)	11:30 - 11:38	
O-22	Insulin dose-adjusted HbA1c performance varies with BMI in youth with type 1 diabetes: the SEARCH for diabetes in youth study Michael L Ferm (Houston, United States)	11:38 - 11:46	
O-23	Establishing inclusive global research: the global collaborative for changing diabetes in children John T Figi (Boston, United States)	11:46 - 11:54	
O-24	Association of diabetes transition readiness with glycemic and psychosocial outcomes in emerging adults with type 1 diabetes Faisal Malik (Seattle, United States)	11:54 - 12:02	
O-25	Life for a Child (LFAC) - ISPAD mentorship program: bridging global gaps in pediatric and young adult diabetes care	12:02 - 12:10	
O-26	A short-term low carbohydrate diet improves glycemia in adolescents and young adults with type 1 diabetes: resultsfrom a randomized crossover study Laura M. Nally (New Haven, United States)	12:10 - 12:18	
O-27	Get READDY at School: Collaborating with School Nurses for Diabetes Transition Success Mary (Tracy) Bekx (Madison, United States)	12:18 - 12:26	
O-28	Type 1 Diabetes (T1D) Management in Children and Adolescents in Schools: Families' Perceptions from a Worldwide Survey focusing on World Bank Income Classification (WBIC)	12:26 - 12:34	
	Laura Cudizio (São Paulo, Brazil)		
O-29	The 2023 national bench-mark report for children and young people with diabetes in Aotearoa, New Zealand: the inaugural report from the KiwiDiab diabetes data network Martin de Bock (Christchurch, New Zealand)	12:34 - 12:42	
Symposium 11:30 - 13:00		Workshop room	
Advocacy meets S Insights	Advocacy meets Science: The Advocate's Role in Advancing Diabetes Research with Patient-Centric		
	The role of advocates in disseminating crucial diabetes research Asra Ahmed (Saudi Arabia)	11:30 - 11:55	
	Reimagining lived experience in diabetes research Dana Greenberg (Canada)	11:55 - 12:20	
	Why research is key to ending diabetes stigma Renza Scibilia (Melbourne, Australia)	12:20 - 12:45	
	Q&A	12:45 - 13:00	

15:15 - 15:15

Breaks 13:00 - 14:00 Session Hall 1 Lunch Break Side Events 13:15 - 14:00 Session Hall 1 Life for a Child: General Program and Insulin Analogue Studies Updates Side Events 13:15 - 14:15 Session Hall 2 Special Interest Group Meeting: Youth-onset type 2 Diabetes Stephanie Chung (United States) Shylaja Srinivasan (United States) Side Events 14:00 - 15:00 Session Hall 1 **Special Interest Group Meeting: Mental Health** Iess Forster (Markham, Canada) Angela Galler (Berlin, Germany) Industry Session 14:00 - 15:15 Session Hall 3 **Industry Session** Industry Session 14:00 - 15:15 Workshop room **Practical Workshop** Poster Session Posters Sessions 15:15 - 16:15 **Poster Session Thursday** Poster Session 15:15 - 16:15 **Posters Sessions** Poster Corner 8: Outcomes and Care Models; Childhood Obesity and Type 2 Diabetes; Chronic Complications; Monogenic and other forms of Diabetes P-161 Repurposing Tirzepatide: A Novel Disease-Modifying Approach for 15:15 - 15:15 **Wolfram Syndrome** Martina Matarazzo (Milan, Italy) GLP-1 Receptor Agonist Liraglutide in Wolfram Syndrome Type 1: P-162 15:15 - 15:15 **Effects on Endogenous Insulin Secretion** Martina Matarazzo (Milan, Italy) P-163 Unmasking H Syndrome in a Child with Atypical Diabetes 15:15 - 15:15 P-164 Prevalence of monogenic diabetes in children and adolescents in an 15:15 - 15:15 admixed population in Brazil P-165 Are sulfonylureas as effective as insulin in treating relapsed 15:15 - 15:15 6q24-related diabetes? Pablo Cid Galache (Granada, Spain) P-166 Lessons from an Early Type 1 Diabetes Clinic in the UK 15:15 - 15:15 Theodora Papanikolaou (Birmingham, United Kingdom)

Validity of glucose abnormalities detected by Oral Glucose

Veer Sheth (Birmingham, United Kingdom)

P-167

	Tolerance Test (OGTT) in children with cystic fibrosis: comparison with MMTT and real-life CGM data	
P-168	Adapting Sulfonylurea Transition with Fractionated Glibenclamide Dosing in KCNJ11 Neonatal Diabetes: Report of Two Cases	15:15 - 15:15
	Consuelo Barcala (Autonomous city of Buenos Aires, Argentina)	
P-169	Trends in prevalence of overweight and obesity among youth-onset diabetes at a tertiary care diabetes centre in India	15:15 - 15:15
	Anandakumar Amutha (Chennai, India)	
P-170	Vitamin B12, vitamin D, and iron supplementation in youth with type 1 diabetes: a randomised controlled trial evaluating nerve conduction	15:15 - 15:15
Poster Session 15:15 - 16:15		Posters Sessions
	Psychological and Psychosocial aspects of Diabetes	1 031613 363310113
P-171	Stigma in adolescents with type 1 diabetes: a grounded theory	15:15 - 15:15
	study	
P-172	Childhood diabetes and mental health in two Nordic countries Karin Akesson (Sweden)	15:15 - 15:15
P-173	Nocturnal caregiving practice among caregiver parents of juveniles with Type 1 Diabetes; prevalence, impacts and predictors Declan Cody (Dublin, Ireland)	15:15 - 15:15
	Vincent McDarby (Dublin, Ireland)	
P-174	Does your address matter? Associations of Multiple Deprivation Dimensions with Psychiatric Disorders and Psychosocial Health in Adolescents with Type 1 Diabetes Before Transfer to Adult Care	15:15 - 15:15
	Feriel Rahmani (Montreal, Canada)	
P-175	Between blood sugar and belonging: a qualitative study of adolescent diabetes management in resource-limited settings	15:15 - 15:15
P-176	Positive psychological constructs are associated with subjective and objective self-management behaviors in adolescents with type 1 diabetes (T1D) and diabetes distress	15:15 - 15:15
	Molly Ream (Boston, United States)	
P-177	Confirmatory Factor Analysis of the Parent and Child Problem Areas in Diabetes Measures	15:15 - 15:15
	Alexandra Monzon (Orlando, United States)	
P-178	Association between perceived psychological stress and eating disorders in adolescent and young adults with type 1 diabetes	15:15 - 15:15
P-179	Association of self-reported race and ethnicity with transition readiness in adolescents with type 1 diabetes	15:15 - 15:15
	Stephanie Lenet (Montreal, Canada)	
P-180	Virtual Peer Groups (VPG) for Latinx families with type 1 diabetes (T1D): engaging those with greatest need and highest burden Jaquelin Flores Garcia (Los Angeles, United States)	15:15 - 15:15
Poster Session		D
15:15 - 16:15 Poster Corner 5:	Diabetes Education	Posters Sessions
P-130	A Century of Insulin, Yet Miles to Go: The Unfinished Journey Toward Proper Injection Practices and Technique	15:15 - 15:15

	Anjana Barola (Pune, India)	
P-131	Impact of the new therapeutic education programme (AdoDiab-1) on the quality of life of teenagers aged 13 to 18 living with type 1 diabetes in Cameroon	15:15 - 15:15
P-132	Beliefs around hypoglycemia and their impacts on hypoglycemia outcomes in individuals with type 1 diabetes (adults and adolescents) and high risks for hypoglycemia despite using advanced diabetes technologies at the time of the discovery of diabetes Hela Marmouch (Monastir, Tunisia)	15:15 - 15:15
P-133	Comparison of HbA1c levels at 1 year post diagnosis in Paediatric & Adolescent Patients with T1DM who carbohydrate counted from onset of diabetes (initiated during inpatient stay) vs those who learned to carbohydrate count as an outpatient Frances Fitzpatrick (Galway, Ireland)	15:15 - 15:15
P-134	Enhancing diabetes transition of care: Building Up Independent Lives for Teens (BUILT) program's impact on young adults Jennifer Pfieffer (Jacksonville, United States)	15:15 - 15:15
P-135	Understanding pediatric diabetes providers perspectives on interprofessional collaboration: a province-wide assessment in British Columbia, Canada	15:15 - 15:15
P-136	Understanding patient experience through routine diabetes clinic visits at DMI centre among the teens	15:15 - 15:15
P-137	Self-identified areas of interest for pediatric patients with type 1 diabetes prior to adult transition Lauren Waterman, MD (Aurora, United States)	15:15 - 15:15
P-138	Understanding education needs of youth with type 1 diabetes (T1D) and their carers in the Philippines: a foundation for tailored health programming Ivy Nolasco (Quezon City, Philippines)	15:15 - 15:15
P-139	Diabetes knowledges of children with T1D about insulin management and diet in Bangui, Central African Republic Deborah Nguiamba (Yaounde, Cameroon)	15:15 - 15:15
Poster Session 15:15 - 16:15		Posters Sessions
	Outcomes and Care Models	
P-111	Gaps in type 1 diabetes (T1D) transition care in Kenya: the urgent need for structured transition care model	15:15 - 15:15
P-112	Time trends in diabetic ketoacidosis and severe hypoglycemia during follow-up in 63,126 children and adolescents with type 1 diabetes and potential effect modification by treatment Stefanie Lanzinger (Ulm, Germany)	15:15 - 15:15
P-113	Glycemic Outcomes and Diabetes Management Across Provinces in Pakistan: A Nationwide Analysis of Children and Young Adults with Type 1 Diabetes Bilal Tahir (Karachio, Pakistan)	15:15 - 15:15
P-114	Health professionals' perspectives on T1D multidisciplinary team in Australia: A mixed-methods study Carolynn Smith (Sydney, Australia)	15:15 - 15:15
D 115		15 45 45 45
P-115	Does Changing the Ketone Management Threshold Increase the	15:15 - 15:15

Posters Sessions

	Diels for DVA2 A Quality Improvement Project	
	Risk for DKA? A Quality Improvement Project	
P-116	Lower HbA1c following older age of transfer from pediatric to adult type 1 diabetes services in Australia: Data from the Australasian Diabetes Data Network (ADDN) registry	15:15 - 15:15
	Steven James (Queensland, Australia)	
P-117	Development and feasibility of an intensive, multidisciplinary clinic to address diabetes nonadherence in high-risk adolescents: a pilot study	15:15 - 15:15
	Emily Pietrantone (Omaha, United States)	
P-118	Diabetes health care providers' views on implementation of a transition coordinator within their clinic for transition of care between pediatric and adult care services	15:15 - 15:15
P-119	Predictors of age at transfer to adult type 1 diabetes care in the Americas: a SWEET study	15:15 - 15:15
	Joseph Leung (Vancouver, Canada)	
P-120	Utilising a hub-and-spoke model to improve access and outcomes in pediatric type 1 diabetes: Experience from the D-Connect Project	15:15 - 15:15
Poster Session 15:15 - 16:15		Posters Sessions
Poster Corner 4: Populations	Novel Advances and Interventions; Diabetes in Developing Countries an	d Migrant
P-121	Safety and efficacy of the therapy with CD4+CD25highCD127- T regulatory cells - when pediatric patient becomes adult	15:15 - 15:15
P-122	Research on improving diagnosis and treatment capacity for T1D in Chinese children: based on practice of China•Changing Diabetes in Children (CDIC $\!$	15:15 - 15:15
P-123	Novel Pharmacokinetic (PK) Assay for measuring SAB-142, a fully human Anti-Thymocyte Globulin Evan Gardner (Sioux Falls, United States)	15:15 - 15:15
P-124	Impact of Blood Glucose Control on Motor Symptoms in Adolescents with Dystonia and Type 1 Diabetes Mellitus Vikas Sharma (New Delhi, India)	15:15 - 15:15
P-125	Development and Validation of the Indian Type 1 Diabetes Quality of Life Scale (IT1D-QoLS)	15:15 - 15:15
P-126	Enhancing diabetes management through analysing HbA1c trajectories in T1DM patients using flexible trend estimation technique	15:15 - 15:15
P-127	Clinical Characteristics of Newly Diagnosed Children and Adolescents with Other Specific Diabetes: A Single-Center Study	15:15 - 15:15
P-128	Impact of COVID-19 Pandemic on the Incidence and Severity of New-Onset Type 1 and Type 2 Diabetes in Pediatric Populations: A Retrospective Analysis	15:15 - 15:15
P-129	Utility of flash glucose monitoring in management of children with poorly controlled type 1 diabetes mellitus	15:15 - 15:15
Poster Session		

Poster Session
15:15 - 16:15
Poster Corner 2: Epidemiology; Economics and Value Addition/access to care

P-101	The cost of living: economics and equity in type 1 diabetes care across Africa	15:15 - 15:15
P-102	Sheila Wanjuki (Nairobi, Kenya) Equity in access to paediatric diabetes technology: a QI project at the children's hospital for Wales	15:15 - 15:15
	Shreyaa Parasuram (Cardiff, United Kingdom)	
P-103	From Burden to Benefit: Cost-Effectiveness of National Type 1 Diabetes Investment in Kenya Gladwell Koku Gathecha (Nairobi, Kenya)	15:15 - 15:15
P-104	Comorbidity of Type 1 Diabetes and ADHD: a Longitudinal Cohort Study in Males and Females from the Norwegian Childhood Diabetes Registry	15:15 - 15:15
	Kristin Andersen Bakke (Oslo, Norway)	
P-106	Autoantibody-negative diabetes mellitus in an Irish tertiary cohort Laura Reaney (Dublin 1, Ireland)	15:15 - 15:15
P-107	Beyond the Price Tag: exploring the economic barriers and value- based access to diabetes care in low-income communities	15:15 - 15:15
P-108	Influenza Vaccine Coverage, Adherence Patterns and Associated Factors in Children and Adolescents with Type 1 Diabetes - A Danish Register-Based Study	15:15 - 15:15
	Vithiya Karunakaran (Aarhus N, Denmark)	
P-109	MORTALITY IN PATIENTS WITH TYPE 1 DIABETES UNDER 30 YEARS OLD IN FRANCE FROM 2013 TO 2021	15:15 - 15:15
	Romée Pouliquen (Angers, France)	
P-110	Association between latitude, temperature, sunshine hours, and sunshine rate and the incidence of type 1 diabetes: a study in Japan	15:15 - 15:15
	Hiroshi Yokomichi (Chuo, Japan)	
Poster Session 15:15 - 16:15		Posters Sessions
Poster Corner 6:	Ethics of Care; Diabetes-Associated Diseases	
P-140	Easy read, translated diabetes technology guides for children and young people (CYP) with diabetes from ethnic minority groups: a response to National Paediatric Diabetes Audit (NPDA) outcomes, and the challenges faced by CYP diabetes healthcare teams who support diverse communities in England, UK	15:15 - 15:15
P-141	Prevalence and Transience of Anti-Parietal Cell Antibodies in a Cohort of 728 Newly Diagnosed Type 1 Diabetes Patients	15:15 - 15:15
P-142	Disability and diabetes in childhood: risk factors and clinical insight in Bangladesh	15:15 - 15:15
	Mitu Rani Das (Bunkyo, Japan)	
P-143	A girl with hyperglycemia, severe hypertriglyceridemia, and primary amenorrhea Anna Hogendorf (Łódź, Poland)	15:15 - 15:15
P-144	Allergic Contact Dermatitis in Diabetic Patients: A Complication Linked to Medical Device Exposure	15:15 - 15:15
P-145	Different Phenotype and Comorbidities in patients with Wolcott Rallison Syndrome in Kosova	15:15 - 15:15
P-146	Is there a trend in statural growth in type 1 diabetic patients?	15:15 - 15:15

P-147	Prevalence of Autoimmune Diseases in Type 1 Diabetic Patients in the Eastern Region of the Country	15:15 - 15:15
P-148	Unraveling a unique triad: Loeys-Dietz Syndrome, CD3G deficiency, and autoimmune polyendocrine syndrome type 4 in a child Fikir Messeret Adinew (Addis Ababa, Ethiopia)	15:15 - 15:15
P-149	Does celiac disease have an impact on hypoglycemia awareness in children with type1 diabetes?	15:15 - 15:15
Poster Session 15:15 - 16:15		Posters Sessions
	Automated Insulin Delivery, Closed Loop; Telemedicine, Digital Health, Applications; General Diabetes Care	Decision
P-91	Assessing Full-Time Exercise Mode Use on Automated Insulin Pumps in Children with Type 1 Diabetes During Diabetes Camp: A Quality Improvement Initiative Marwa El Masri (Ottawa, Canada)	15:15 - 15:15
P-92	Improved glycemic control with the MiniMed™ 780G system in Brazilian children with T1D: a real-world analysis of AID in Latin America	15:15 - 15:15
P-93	Hybrid closed-loop use mediates the relationship between social determinants of health and glycemic cutcomes in a Canadian pediatric type 1 diabetes clinic Nacera Hanzal (Ottawa, Canada)	15:15 - 15:15
P-94	Unequal access, unequal outcomes: time to Automated Insulin Deliver (AID) initiation in youth with T1D Jody Grundman (Washington, United States)	15:15 - 15:15
P-95	For a high carbohydrate meal, auto mode results in higher glucose levels, early and for a high fat and protein meal, lower glucose levels, late in young people with type 1 diabetes using hybrid closed loop therapy	15:15 - 15:15
P-96	Cycle-Aware Diabetes Management: Integrating Hormonal Trends, ADHD Symptoms, and Glycemic Data Using Wearable Technology and AI Sabella Larkin (San Diego, United States)	15:15 - 15:15
P-97	90% Time in Automated Mode is Necessary but Not Sufficient to Attain Glycemic Targets with the Omnipod 5 Nicole Alicea-Trelles (Philadelphia, United States)	15:15 - 15:15
P-98	Co-designing the SHARE Pathway: Shared Decision Making and Readiness in Hybrid Closed Loop Systems Alice Williams (Southampton, United Kingdom)	15:15 - 15:15
P-99	Sleep Disorders in Children with Type 1 Diabetes Enrolled in the Changing Diabetes in Children (CDiC) Project in Multan, Pakistan	15:15 - 15:15
P-100	The use of the Adherence to Refills and Medications Scale (ARMS) to evaluate medication adherence in diabetic patients in Kuwait Amina Alqassar (Kuwait, Kuwait)	15:15 - 15:15
Poster Session 15:15 - 16:15		Posters Sessions
Poster Corner 7:	Psychological and Psychosocial Aspects of Diabetes; Screening/disease	modification
P-150	Early detection of type 1 diabetes: experience from a Spanish tertiary care hospital	15:15 - 15:15

P-151	Study satisfaction among at-risk children followed in the TEDDY study: implications for islet autoantibody screening Jessica Melin (Malmo, Sweden)	15:15 - 15:15
P-152	Assessing progression from stage 2 to stage 3 T1D in a European population: generalizability of the TN10 trial to a Danish cohort	15:15 - 15:15
P-153	Islet cell autoimmunity and preclinical phase of type 1 diabetes in general population of 1-9 year old children in north-eastern region of Poland	15:15 - 15:15
	Artur Bossowski (Białystok, Poland)	
P-154	Screening of First-Degree Relatives of Children with Type 1 Diabetes: Preliminary Results	15:15 - 15:15
	Uğur Cem YILMAZ (Izmir, Turkey)	
P-155	Weight stigma in the pediatric type 1 diabetes population: evaluating patient level factors and diabetes related outcomes	15:15 - 15:15
	Supraja Rengan (Vancouver, Canada)	
P-156	Perceptions of the T1DAL (Type 1 Diabetes And Life) questionnaire for assessing health-related quality of life in parents of young children with type 1 diabetes: a qualitative study in Norway Hildegunn Styve Borkamo (Førde, Norway)	15:15 - 15:15
P-157	Beyond the numbers: integrating psychosocial assessments in	15:15 - 15:15
	routine diabetes clinics	
	Justine Cunningham (Sydney, Australia)	
P-158	Impact of family dynamics and dietary behavior on glycemic control in children and adolescents with type 1 diabetes in Tunisia	15:15 - 15:15
	Raboudi Najib (Tunis, Tunisia)	
P-159	Evaluate the diabetes Distress and Emotional well-being in adolescents with T1D enrolled in CDiC- Pakistan	15:15 - 15:15
P-160	Screening Adherence and Its Impact on Diabetic Ketoacidosis in Pediatric Type 1 Diabetes: A Population-Based Analysis Sruthi Thomas (Vancouver, Canada)	15:15 - 15:15
Symposium		0
16:30 - 18:00 Bridging the Gan	: Lessons from LMIC & HIC models in expanding diabetes workforce cap	Session Hall 1
3 3 3 3 4 3 4	Empowering Frontline Heroes: Training Community Health Workers in Diabetes Care Amos Msekandiana (Malawi)	16:30 - 16:55
	Task-Shifting Success Stories: Nurses and Non-Specialists Delivering Care in Remote Regions Silver Bahendeka (Kampala, Uganda)	16:55 - 17:20
	Insights on implementing care models in varied resource settings Edna Siima Majaliwa (Moshi, Tanzania)	17:20 - 17:45
	Q&A	17:45 - 18:00
Symposium		Carrie Hall C
16:30 - 18:00 Artificial insulin	delivery - is it the best for everyone?	Session Hall 2
	What about AID when we cannot even get CGM for everyone? Yempabou Sagna (Bobo-Dioulasso, Burkina Faso)	16:30 - 16:55

	All gain, no pain - the reality of technology in those with the highest glycemic ranges. Will they get retinopathy? Benjamin J Wheeler (Dunedin, New Zealand)	16:55 - 17:20
	Hurdles to tech adoption: why doesn't everyone want an AID pump? Molly Tanenbaum (United States)	17:20 - 17:45
	Q&A	17:45 - 18:00
Side Events 16:30 - 18:00 #dedoc: What we	wish you knew and why	Session Hall 3
<i>Oral Session</i> 16:30 - 18:00		Workshop room
	Technology in Diabetes	Workshop room
0-31	ROCKET T1D: launching glycemic outcomes through remote patient monitoring and proactive care Daniel DeSalvo (Houston, United States)	16:30 - 16:38
O-32	The CGM results do not always match with the classical glucose metabolism criteria in HLA-susceptible individuals monitored in the Finnish DIPP study Rosanna Squintani (Oulu, Finland)	16:38 - 16:46
O-33	Better sleep, better control? Exploring sleep patterns and glycemia in children and adolescents using AID systems versus regular pumps Cecilie Paulsrud (Herlev, Denmark)	16:46 - 16:54
O-34	Proposal of adjusted HbA1c (aA1c) reflecting individual glycation variability using the GA/HbA1c ratio Mie Mochizuki (Chuo, Japan)	16:54 - 17:02
O-35	AID system for the newly diagnosed patients with type 1 diabetes: outcomes in preschoolers after two years of treatment Anna-Kaisa Tuomaala (Helsinki, Finland)	17:02 - 17:10
O-36	Personalized, adaptive recommendations for meal/snack macronutrient composition and timing to optimize near-term percent time in range among adolescents with type 1 diabetes: a proof-of-concept	17:10 - 17:18
O-37	Cost-effectiveness of AID systems for young pediatrics and youth with T1D: an analysis across Canada, Australia, the UK, and the USA Laurent Legault (Montreal, Canada)	17:18 - 17:26
O-38	Optimizing digital monitoring of blood glucose in children with type 1 diabetes: integration of a digital diabetes diary application within Indonesia's National Health Information System Agustini Utari (Jakarta, Indonesia)	17:26 - 17:34
O-39	Open-label parallel-group explanatory randomized clinical trial for the evaluation of real-time continuous glucose monitoring (CGM) compared to standard of care for glycemic control in youth-onset type 2 diabetes (YO-T2D): a protocol Gonzalo Dominquez-Menendez (Vancouver, Canada)	17:34 - 17:42
O-40	The Swedish T1D Education: Digital success story Elin Cederbrant (Växjö, Sweden)	17:42 - 17:50

11:55 - 12:20

Friday, November 7, 2025

Industry Session Session Hall 2 08:00 - 09:00 **Industry Session** Industry Session 08:00 - 09:00 Session Hall 3 **Industry Session** Industry Session 08:00 - 09:00 Workshop room **Practical Workshop** Plenary 09:00 - 10:30 Session Hall 1 **Intergenerational Impacts of Diabetes in Indigenous Populations** Historical Heredity: policy implications on population health 09:00 - 09:35 Ryan Paul (Hamilton, New Zealand) Youth onset T2D: a personal perspective of a road less travelled 09:35 - 10:10 Antonina Kandiurin (Canada) 10:10 - 10:30 Q&A Highlights Session Hall 1 10:30 - 11:00 HIGHLIGHTS Breaks 11:00 - 11:30 Session Hall 1 Coffee Break Symposium 11:30 - 13:00 Session Hall 1 Joint-Symposium ISPAD-ADA: Transition of Care into Young Adulthood: Similarities and Differences Across the Globe **Panel Discussion** 11:30 - 12:15 Natasha Namuzia (Zambia) Tineshowri Devi (India) Meranda Nakhla (Canada) Q&A 12:15 - 13:00 Symposium 11:30 - 13:00 Session Hall 2 Has technology changed "fitness" to drive? Acute Effects of Glycemia on Neurocognition, Mood and Behaviours 11:30 - 11:55 and Potential Impact on Driving Tasmia Hai (Canada)

Diabetes and Driving: Responsibilities and Liabilities in the

Diabetes Technology Era

	Jamie Walvisch (Perth, Australia)	
	Beyond Sharing Biometrics Data: What are the Implications for Individual Obligations and Responsibilities? Sinead Prince (Singapore)	12:20 - 12:45
	Q&A	12:45 - 13:00
<i>Oral Session</i> 11:30 - 13:00		Session Hall 3
	reatment in diabetes	
O-41	Vildagliptin exerts hepatoprotective effects on non-alcoholic steatohepatitis and improves glycemia in adolescents with type 1 diabetes mellitus: a randomized controlled trial	11:30 - 11:38
O-42	Profiling the binding specificities of SAB-142, a fully human anti- thymocyte globulin, against T cell surface proteins Diane M. Maher (Sioux Falls, United States)	11:38 - 11:46
O-43	Immunomodulation without Sustained Lymphodepletion: SAB-142, a fully human Anti-Thymocyte Globulin Stan Stoyanov (Sioux Falls, United States)	11:46 - 11:54
O-44	Mechanism of Action of a fully Human Anti-Thymocyte Globulin, SAB-142, for the Treatment of Type 1 Diabetes Christoph Bausch (Sioux Falls, United States)	11:54 - 12:02
O-45	Wolfram syndrome and diabetes mellitus in Aotearoa-New Zealand (NZ): phenotype and response to GLP-1 receptor agonist therapy	12:02 - 12:10
O-46	Esko Wiltshire (Wellington, New Zealand) A Pivotal, International, Randomised, Double-blind, Efficacy and Safety Trial of Sodium Valproate in Paediatric and Adult Patients with Wolfram Syndrome	12:10 - 12:18
O-47	Beyond insulin: evaluating sitagliptin for early diabetic nephropathy in type 1 diabetes on advanced closed-loop therapy	12:18 - 12:26
O-48	Insulin Response to Oral and Intravenous Glucose is Robust but Blunted in Sulfonylurea-treated KATP-related Monogenic Diabetes and Depends on GLP-1 Action	12:26 - 12:34
O-49	Comparison of glycemic outcomes following a non-administered premeal bolus between three AID systems	12:34 - 12:42
	Alzbeta Santova (Prague, Czech Republic)	
Side Events 11:30 - 13:00 JENIOUS		Workshop room
Breaks 13:00 - 14:00 Lunch Break		Session Hall 1
Side Events 13:15 - 14:15 Special Interest (Eduardo Calliari (S	Group Meeting: Diabetes in School Sao Paulo, Brazil)	Session Hall 2

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Side Events 13:15 - 14:15 Special Interest (Group Meeting: Diabetes in Africa and Limited Resources Settings	Session Hall 3
Industry Session 14:00 - 15:15 Industry Session		Session Hall 1
Poster Session 15:15 - 16:15		Posters Sessions
Poster Corner 4:	Childhood Obesity and Type 2 Diabetes	
P-211	Benchmarking non-insulin medication use and HbA1c outcomes across pediatric type 2 diabetes centers Elizabeth A. Mann (Madison, United States)	15:15 - 15:15
P-212	Higher static phase insulin secretory rate compensates for lower insulin sensitivity in South Asian youth: the Charisma study Talia Hitt (Baltimore, United States)	15:15 - 15:15
P-213	Utility of Triglyceride-Glucose Index as a Marker of Insulin Resistance and the associated Cardio-metabolic Comorbidities among Indian Adolescents	15:15 - 15:15
	Meghana Narasimhegowda (Bengaluru, India)	
P-214	Higher odds of microvascular complications in T2D vs T1D, even after adjusting for HbA1c and BMI: evidence from the National Paediatric Diabetes Audit (NPDA) for England and Wales	15:15 - 15:15
	Saira Pons Perez (London, United Kingdom)	
P-215	A medically supportive food delivery intervention for children with prediabetes or type 2 diabetes and food insecurity: six month follow-up results	15:15 - 15:15
	William Hayes, Jr (Washington, DC, United States)	
P-216	The SPISE Index for Predicting Non-Alcoholic Fatty Liver Disease in Adolescents: A Simple and Reliable Approach Mort Heap (Jetaphyl Turkey)	15:15 - 15:15
	Mert Uçar (Istanbul, Turkey)	
P-217	Physical activity in youth with prediabetes or type 2 diabetes: leveraging extrinsic motivation without diminishing intrinsic motivation	15:15 - 15:15
	Mary Ellen Vajravelu (Pittsburgh, United States)	
P-218	Qualitative insights from youth with type 2 diabetes, parents, and pediatric diabetes providers to inform depression intervention adaptation	15:15 - 15:15
P-219	Semaglutide -GLP 1 receptor agonist as an adjunct therapy to biopsychosocial care model for effective management of severe obesity and its complications in children and young persons (CYP) -is it safe and effective therapy?	15:15 - 15:15
P-220	Baseline statin use in youth with type 2 diabetes: T1D exchange QI collaborative pediatric T2D registry data Puja Singh (La Jolla, United States)	15:15 - 15:15
Poster Session		
15:15 - 16:15 Poster Corner 5:	Diabetes in Developing Countries and Migrant Populations	Posters Sessions
P-221	Characteristics and outcomes of patients aged 0-25 years admitted	15:15 - 15:15
1-441	in DKA at Kajiado County Referral Hospital, Kenya	13:13 - 13:15

P-222	Access restricted, rationing prevalent: conclusions from T1International's Out Of Pocket Expense Survey of people living with type 1 diabetes globally 2024	15:15 - 15:15
	Campbell Mitchell (St Louis Park, United States)	
P-223	Barriers to access to services for non-communicable diseases among children, adolescents, and young people with type 1 diabetes in Mozambique: a qualitative analysis using the COM-B framework Laura Nollino (Treviso, Italy)	15:15 - 15:15
P-224	Real-Time Insulin Dose Adjustment as an Alternative to Automated Insulin Delivery in Low- and Middle-Income Countries: A Case-Based Approach Riwa Kahale (Amman, Jordan)	15:15 - 15:15
P-225	Cost-effectiveness of insulin glargine compared with human insulin for youth with type 1 diabetes in Tanzania and Bangladesh Margaret Lippitt Prust (Boston, United States)	15:15 - 15:15
P-226	Impact of Ramadan Fasting in Obese and overweight Adolescents and young adults on BMI and Metabolic Criteria: Key Findings with Percent Improvements (2000-2024)	15:15 - 15:15
P-227	Develop an integrated model for decentralized management of Type 1 Diabetes (T1D) care at primary health care levels in Rwanda	15:15 - 15:15
P-228	Comparison of Glycemic Variability Between Young Individuals with Type 1 and Type 2 Diabetes Ajmina Hasan Flabe (Dhaka, Bangladesh)	15:15 - 15:15
P-229	Global research inequity in type 1 diabetes: a scoping bibliometric analysis by country income $\ \ $	15:15 - 15:15
P-230	Multi-ethnic Analysis of Biomarker-Defined Type 1 Diabetes in the Young (MADDY) Study in sub-Saharan Africa	15:15 - 15:15
Poster Session		
15:15 - 16:15	Management and other forms of Dishator	Posters Sessions
P-231	Monogenic and other forms of Diabetes	15:15 - 15:15
F-231	Diminished myelopoiesis and trained immunity of monocyte- macrophage system in maturity-onset diabetes of the young type 2 (MODY2) compared to type 2 diabetes (T2D)	13:13 - 13:13
P-232	Dapagliflozin use in an infant with Donohue syndrome: first report of off-label therapy in early life	15:15 - 15:15
P-233	An agnostic search for monogenic etiology among children, teens, and young adults diagnosed with type 1 diabetes Natalija Popovic (Montréal, Canada)	15:15 - 15:15
P-234	Diabetes associated with childhood lipodystrophies: clinical characteristics and management Uğur Cem YILMAZ (Izmir, Turkey)	15:15 - 15:15
P-235	Childhood course of a patient with a heterozygous insulin-receptor variant	15:15 - 15:15
P-236	Monogenic autoimmunity and type 1 diabetes; a novel mutation in TNFAIP3 in a patient with haploinsufficiency A20	15:15 - 15:15
P-237	Dapaglifozin impact on glycemic control and cardiovascular risk in children with INSR gene mutation	15:15 - 15:15

P-238	Digenic diabetes in a young girl: accelerated beta cell failure in MODY 3 (HNF1A) due to coincidental heterozygous EIF2AK3 mutation	15:15 - 15:15
	Sapna Manjunath (Bangalore, India)	
P-239	Successful treatment of $HNF1A$ -associated diabetes in a boy using sitagliptin monotherapy	15:15 - 15:15
P-240	Investigation of Cut-off Values for Blood Glucose, Serum Insulin, and C-peptide at Diagnosis to Differentiate Between Transient Neonatal Hyperglycemia and Neonatal Diabetes Mellitus Shigeru Suzuki (Asahikawa, Japan)	15:15 - 15:15
D		
Poster Session 15:15 - 16:15		Posters Sessions
Poster Corner 1:	Diabetes at School; Economics and Value Addition/Access to Care	
P-181	Impact of global inequities in diabetes technology and insulin access on glycemic outcomes: data from 81 SWEET centers	15:15 - 15:15
	Zdenek Sumnik (Prague, Czech Republic)	
P-182	Coordinating care between type 1 diabetes (T1D) centers and schools: current practices and opportunities from the T1D Exchange Quality Improvement Collaborative (T1DX-QI)	15:15 - 15:15
	Christine March (Pittsburgh, United States)	
P-183	Social Determinants of Health (SDOH) and Demographic Disparities in Diabetic Ketoacidosis (DKA) Presentation at Type 1 Diabetes (T1D) Diagnosis	15:15 - 15:15
	Sarah Lydia Holly (Washington, United States)	
P-184	A population-level study of developmental outcomes in children with and without type 1 diabetes in British Columbia, Canada	15:15 - 15:15
	Dorsa Arman (Kelowna, Canada)	
P-185	Willingness to pay for a virtual, family-based behavioral intervention targeting health-related quality of life	15:15 - 15:15
	Colleen Macke (Houston, United States)	
P-186	Development of digital school healthcare plans to provide safe, standardised care at school for all children and young people with diabetes in England, UK. A collaborative and innovative approach to diabetes care in schools	15:15 - 15:15
P-187	Gross Domestic Product (GDP) is associated with diabetes care and outcome in T1D <10 years of age: Results from the SWEET initiative $ \frac{1}{2} \frac{1}{2$	15:15 - 15:15
P-188	Implementing and evaluating an intervention to recognize signs of diabetes in children at school	15:15 - 15:15
	Rayzel Shulman (Toronto, Canada)	
P-189	Carrying Hope Across the Desert: How Changing Diabetes in Children (CDiC) program changed the lives of Isiolo's nomadic children with type 1 diabetes	15:15 - 15:15
P-190	School partnered collaborative care for type 1 diabetes (SPACE for T1D): a pilot feasibility trial	15:15 - 15:15
	Christine March (Pittsburgh, United States)	

Poster Session 15:15 - 16:15 Posters Sessions Poster Corner 2: New insulins; Adjunctive Therapies; Other Pharmacologic Agents; Novel Advances and Interventions P-191 Safety Profile of SAB-142: A Fully Human Anti-Thymocyte Globulin 15:15 - 15:15 Stan Stoyanov (Sioux Falls, United States) P-192 Modeling to assess impact of liquid, stable glucagon for mini-15:15 - 15:15 dosing in pediatrics: a simulated Pharmacokinetic (PK) and Pharmacodynamic (PD) study Laura M. Nally (New Haven, United States) The Antigen-specific immunotherapy rhGAD65 delays progression P-193 15:15 - 15:15 of stage 3 T1D in individual with HLA DR3-DQ2 - survival analysis of combined data from three randomized controlled trials P-194 Effect of contextual interventions to support the maintenance of 15:15 - 15:15 glycaemic balance and self-efficacy of adolescents living with type 1 diabetes at CDIC centers in Yaoundé, Cameroon: a pilot study Armelle Nkamga (Yaoundé, Cameroon) P-195 Ketone monitoring alongside sodium glucose co-transporter 2 15:15 - 15:15 inhibitor use in youth with type 1 diabetes: insights from the ATTEMPT trial Aliya Allahwala (Toronto, Canada) P-196 Probiotic supplementation enhances gut microbial profile and 15:15 - 15:15 glycemic regulation among children with new-onset Type 1 diabetes P-197 Effect of zinc supplementation on glycemic control in children with 15:15 - 15:15 type 1 diabetes mellitus (T1DM): a randomized, double-blind controlled trial P-198 Two cases of severe obesity and diabetes mellitus in adolescents at 15:15 - 15:15 onset: clinical presentation and the role of liraglutide in glycemic control Sabrina Criscuolo (Rome, Italy) Effects of Transition from Basal Insulin Glargine 100 U/mL to 300 P-199 15:15 - 15:15 U/mL on Glycemic Control in Children and Adolescents with Type 1 Diabetes - Real-World Data P-200 Optimization of click chemistry based novel pyridine derivatives 15:15 - 15:15 targeting type 1 diabetes mellitus: \(\beta \)-cell regeneration via DYRK1A inhibition P-17 Off-label hybrid closed-loop insulin pump therapy with diluted 15:15 - 15:15 insulin in very young children with type 1 diabetes: a case series Constance De Schaetzen (Ottawa, Canada) Poster Session 15:15 - 16:15 Posters Sessions Poster Corner 7: Psychological and Psychosocial aspects of Diabetes P-241 Perspectives of parents/caregivers prior to a pilot intervention trial 15:15 - 15:15 to improve transition to adult care for adolescents with type 1 diabetes: a qualitative study Krista Lucier (Windsor, Canada) P-242 Impact of type 1 diabetes mellitus on education, psychosocial well-15:15 - 15:15 being, and quality of life across socioeconomic strata in children and adolescents: a cross-sectional study from a tertiary care center in South India

P-243	The Association Between Stressful Life Events, Social Determinants of Health, and Healthcare Utilization in Pediatric Type 1 Diabetes	15:15 - 15:15
	Sara E. Wetter (Cincinnati, United States)	
P-244	Mental Health Service Use and Perceived Helpfulness Among Young Adults with Type 1 Diabetes Following Transition to Adult Care Keely Bebbington (Perth, Australia)	15:15 - 15:15
P-245	The Association of Glycemic Control with Behavioral Problems in Children and Adolescents with Type 1 Diabetes: Insights from the Strengths and Difficulties Questionnaire	15:15 - 15:15
P-246	Psychological impacts of closed-loop systems in adolescents with type 1 diabetes: insights from the DBL4 TEENS PSY study Jacques Beltrand (Paris, France)	15:15 - 15:15
P-247	The mediating role of illness perception in the relationship between depression and treatment adherence in adolescents with type 1 diabetes	15:15 - 15:15
P-248	Screening for sleep disruptions: demographic and environmental factors associated with sleep concerns in adolescents with type 1 diabetes (T1D)	15:15 - 15:15
	Erin Cobry (Aurora, United States)	
P-249	Enhancing Child Participation in Diabetes Care: Qualitative Findings from a Play-Based Communication Intervention Patricia DeCosta (Herley, Denmark)	15:15 - 15:15
D 050		45.45.45.45
P-250	Associations of diabetes stigma and diabetes distress with Body Mass Index among older adolescents with type 1 diabetes	15:15 - 15:15
	Claire Graii-ionnson (Montreal, Canada)	
	Claire Grall-Johnson (Montreal, Canada)	
Poster Session 15:15 - 16:15		Posters Sessions
15:15 - 16:15 Poster Corner 8:		
15:15 - 16:15 Poster Corner 8:	Lifestyle, Nutrition and Exercise; Genetics, Imunology and the Enviromen	
15:15 - 16:15 Poster Corner 8: Psychological an	Lifestyle, Nutrition and Exercise; Genetics, Imunology and the Enviroment d Psychosocial aspects of Diabetes Next-generation sequencing (NGS) based distribution of human leukocyte antigen in Type 1 diabetes patients and their non-	nt;
15:15 - 16:15 Poster Corner 8: Psychological an P-251	Lifestyle, Nutrition and Exercise; Genetics, Imunology and the Environment of Psychosocial aspects of Diabetes Next-generation sequencing (NGS) based distribution of human leukocyte antigen in Type 1 diabetes patients and their non-diabetic siblings in South India "Activity with a side of insulin": Exploring Physical Activity	nt; 15:15 - 15:15
15:15 - 16:15 Poster Corner 8: Psychological an P-251	Lifestyle, Nutrition and Exercise; Genetics, Imunology and the Enviroment Psychosocial aspects of Diabetes Next-generation sequencing (NGS) based distribution of human leukocyte antigen in Type 1 diabetes patients and their non-diabetic siblings in South India "Activity with a side of insulin": Exploring Physical Activity Behaviours of Children with Type 1 Diabetes Simran Gill (Vancouver, Canada) Exploring eating related drivers of hemoglobin A1c (HbA1c) among adolescents with type 1 diabetes (T1D): the Type 1 Diabetes Exercise Initiative Pediatric (T1DEXIP) study	nt; 15:15 - 15:15
15:15 - 16:15 Poster Corner 8: Psychological an P-251 P-252	Lifestyle, Nutrition and Exercise; Genetics, Imunology and the Enviroment Psychosocial aspects of Diabetes Next-generation sequencing (NGS) based distribution of human leukocyte antigen in Type 1 diabetes patients and their non-diabetic siblings in South India "Activity with a side of insulin": Exploring Physical Activity Behaviours of Children with Type 1 Diabetes Simran Gill (Vancouver, Canada) Exploring eating related drivers of hemoglobin A1c (HbA1c) among adolescents with type 1 diabetes (T1D): the Type 1 Diabetes	15:15 - 15:15 15:15 - 15:15
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15:15 - 16:15 Poster Corner 8: Psychological an P-251 P-252 P-253	Lifestyle, Nutrition and Exercise; Genetics, Imunology and the Enviroment Psychosocial aspects of Diabetes Next-generation sequencing (NGS) based distribution of human leukocyte antigen in Type 1 diabetes patients and their non-diabetic siblings in South India "Activity with a side of insulin": Exploring Physical Activity Behaviours of Children with Type 1 Diabetes Simran Gill (Vancouver, Canada) Exploring eating related drivers of hemoglobin A1c (HbA1c) among adolescents with type 1 diabetes (T1D): the Type 1 Diabetes Exercise Initiative Pediatric (T1DEXIP) study Erin M. Tallon (Kansas City, United States) Assessment of the completeness of mobile food log data among free-living adolescents with type 1 diabetes (T1D): the Type 1 Diabetes	15:15 - 15:15 15:15 - 15:15 15:15 - 15:15
P-253 P-254 P-254 Poster Corner 8: Psychological an P-251 P-252	Lifestyle, Nutrition and Exercise; Genetics, Imunology and the Enviroment of Psychosocial aspects of Diabetes Next-generation sequencing (NGS) based distribution of human leukocyte antigen in Type 1 diabetes patients and their non-diabetic siblings in South India "Activity with a side of insulin": Exploring Physical Activity Behaviours of Children with Type 1 Diabetes Simran Gill (Vancouver, Canada) Exploring eating related drivers of hemoglobin A1c (HbA1c) among adolescents with type 1 diabetes (T1D): the Type 1 Diabetes Exercise Initiative Pediatric (T1DEXIP) study Erin M. Tallon (Kansas City, United States) Assessment of the completeness of mobile food log data among free-living adolescents with type 1 diabetes (T1D): the Type 1 Diabetes Exercise Initiative Pediatric (T1DEXIP) study Genetic and environmental predictors of type 1 diabetes in Russian populations: insights from multi-regional genomic and immunological analysis Enrolling Young Adults into a Transition to Adult Care Intervention Trial: Challenges and Lessons Learned	15:15 - 15:15 15:15 - 15:15 15:15 - 15:15
15:15 - 16:15 Poster Corner 8: Psychological an P-251 P-252 P-253 P-254 P-255	Lifestyle, Nutrition and Exercise; Genetics, Imunology and the Enviroment of Psychosocial aspects of Diabetes Next-generation sequencing (NGS) based distribution of human leukocyte antigen in Type 1 diabetes patients and their non-diabetic siblings in South India "Activity with a side of insulin": Exploring Physical Activity Behaviours of Children with Type 1 Diabetes Simran Gill (Vancouver, Canada) Exploring eating related drivers of hemoglobin A1c (HbA1c) among adolescents with type 1 diabetes (T1D): the Type 1 Diabetes Exercise Initiative Pediatric (T1DEXIP) study Erin M. Tallon (Kansas City, United States) Assessment of the completeness of mobile food log data among free-living adolescents with type 1 diabetes (T1D): the Type 1 Diabetes Exercise Initiative Pediatric (T1DEXIP) study Genetic and environmental predictors of type 1 diabetes in Russian populations: insights from multi-regional genomic and immunological analysis Enrolling Young Adults into a Transition to Adult Care Intervention	15:15 - 15:15 15:15 - 15:15 15:15 - 15:15 15:15 - 15:15

	control (HbA1c >75 mmol/mol (9.0%)) - findings from the National	
	Paediatric Diabetes Audit (NPDA) for England and Wales	
	Amani Krayem (London, United Kingdom)	
P-258	The psychological burden in children with MODY-GCK before and after genetic confirmation of the diagnosis	15:15 - 15:15
P-259	Healthcare providers perspectives on mental health screening in a pediatric diabetes clinic using digital technology Sukhpreet Tamana (Vancouver, Canada)	15:15 - 15:15
P-260	Type 1 diabetes, obesity, and mental health in youth Mary Katherine Ray (St. Louis, United States)	15:15 - 15:15
Poster Session 15:15 - 16:15		Posters Sessions
Poster Corner 9:	Screening/disease modification	
P-261	A CGM model accurately identifies individuals at high risk of progression to stage 3 type 1 diabetes	15:15 - 15:15
	Andrea Steck (Aurora, United States)	
P-262	Parental anxiety after information of genetic risk of type 1 diabetes and development of islet autoimmunity in prospective follow-up - the POInT study	15:15 - 15:15
	Jessica Melin (Malmo, Sweden)	
P-263	Polish Population of First-Degree Relatives of People Living with Type 1 Diabetes (T1D) based on the INNODIA Screening for Early Stage T1D Program (2015-2023; EU115797)	15:15 - 15:15
P-264	Development of a core outcome set for evaluating type 1 diabetes risk screening	15:15 - 15:15
	Celine Chen (Toronto, Canada)	
P-265	Caregivers' opinions on type 1 diabetes (T1D) autoantibody screening and delay with teplizumab	15:15 - 15:15
	Rachel Longendyke (Washington, United States)	
P-266	Associations between islet autoantibodies and A1c after diagnosis of type 1 diabetes $$	15:15 - 15:15
	Tari Kurman (Aurora, United States)	
P-267	Type 1 diabetes screening in at-risk youth: preliminary results and psychological implications from an Italian cohort	15:15 - 15:15
P-268	Evaluation of an early-stage type 1 diabetes Extension for Community Healthcare Outcomes (ECHO) program for primary care providers	15:15 - 15:15
	Raj Paul Wadwa (Aurora, United States)	
P-269	Planning for a Type 1 diabetes screening program in Canada: Insights from citizens and system leaders	15:15 - 15:15
P-270	Early detection of type 1 diabetes among at-risk relatives - Recognizing the psychosocial impact	15:15 - 15:15
Poster Session		

15:15 - 16:15 **Poster Session Friday**

Posters Sessions

Poster Session 15:15 - 16:15		Posters Sessions		
Poster Corner 3:	Poster Corner 3: Diabetes Education; Acute Complications			
P-201	Age- and sex-specific mortality in people with type 1 diabetes in the Cameroon Changing Diabetes in Children (CDiC) clinics	15:15 - 15:15		
P-202	Ketoacidosis at childhood type 1 diabetes onset negatively affects residual beta-cell functions during the first year after diagnosis Elżbieta Niechcial (Poznan, Poland)	15:15 - 15:15		
P-203	A Quality Improvement (QI) innovation to improve the early diagnosis of type 1 diabetes (T1D) in Children and Young People (CYP) in Wales: has it made an impact? Kezia Stanford (Cardiff, United Kingdom)	15:15 - 15:15		
P-204	Short and long-term effects of DKA at diabetes onset on disease progression and health care utilization trajectories in children and adolescents diagnosed with type 1 diabetes. Analysis of real-world data of the diabetes patient registry in Germany Katharina Schoder (Munich, Germany)	15:15 - 15:15		
P-205	The Impact of the Kids in Control of Food (KICk OFF) Structured Educational Program on the Quality of Life in Children with Type 1 Diabetes Durra Alsumaiti (Kuwait, Kuwait)	15:15 - 15:15		
P-206	Analysis of learner responses to free, globally accessible CME- certified e-learning content in Paediatric Diabetes May Ng (United Kingdom)	15:15 - 15:15		
P-207	Parental diabetes knowledge and glycemic control in children and adolescents with type 1 diabetes Riina Pironetti (Tampere, Finland)	15:15 - 15:15		
P-208	Comics and serious gaming for pediatric type 1 diabetes - the creation of the Onboarding Platform for the Education of New patients with Diabetes (OPEN-D) Flavia Voiculescu (Montreal, Canada)	15:15 - 15:15		
P-209	Implementation in pediatric clinical practice of the $Support$ - t t ype 1 diabetes training platform: barriers, facilitators and intended use	15:15 - 15:15		
P-210	Novel biomarkers in pediatric diabetic ketoacidosis: the role of albumin-based parameters Murat Çağlar Karataş (Izmir, Turkey)	15:15 - 15:15		
Symposium 16:30 - 18:00	ogania Diabatas	Session Hall 1		
Lessons on Mone		16 20 16 55		
	News on genetics of monogenic diabetes Kashyap Patel (United Kingdom)	16:30 - 16:55		
	Pancreatic Islet Function Assessment: A Key Tool in Differentiating subtypes of Diabetes Yong Gu (China)	16:55 - 17:20		
	Rare Monogenic Diabetes: Understanding Wolfram Syndrome Timothy Barrett (United Kingdom)	17:20 - 17:45		
	Q&A	17:45 - 18:00		

<i>Workshop</i> 16:30 - 18:00		Session Hall 2
Practical skills to manage stress and burnout for healthcare professionals		
	Speaker Daniela Rojas (Costa Rica) Tricia Tang (Canada)	16:30 - 18:00
Oral Session 16:30 - 18:00		Session Hall 3
Oral Session VI:	Diabetes Complications and associated diseases	
O-51	Ocular complications in pediatric type 1 diabetes: spectrum of early metabolic cataract, retinopathy and glaucoma Fikir Messeret Adinew (Addis Ababa, Ethiopia)	16:30 - 16:38
O-52	Sepsis-associated AKI in pediatric type I diabetes according to bacterial, viral, and culture-negative endotypes Megan Gremillion (Shreveport, United States)	16:38 - 16:46
O-53	Successful nationwide expansion of the local Stuttgart Ketoacidosis Prevention Campaign in Germany - which parameters are important for awareness campaigns?	16:46 - 16:54
O-54	Relationship of liver fat with atherogenic lipid profile in youth of South Asian, White, and African American Ancestry: The CHARISMA Study	16:54 - 17:02
	Sheela Magge (Baltimore, United States)	
O-55	A high-risk pathway for youth at risk for diabetic ketoacidosis	17:02 - 17:10
	Elizabeth McGettrick (Peoria, United States)	
O-56	Initial Observations on the Frequency of Diabetic Ketoacidosis Following Pilot Implementation of Screening for Type 1 Diabetes in the General Italian Population	17:10 - 17:18
O-57	Longitudinal Evaluation of Glomerular Filtration Rate Across Adolescence and Early Adulthood in Youth with Type 1 Diabetes: Associations with Clinical and Social Risk Factors Antoine Clarke (Toronto, Canada)	17:18 - 17:26
O-58	Development and validation of an illustrated booklet on hyperglycemia and prevention of ketoacidosis to educate Brazilian children with type 1 diabetes and their parents	17:26 - 17:34
O-59	Using Group-Based Trajectory Modeling to Uncover Longitudinal DKA Risk Patterns in Pediatric T1D	17:34 - 17:42
	Sarah Lyons (Houston, United States)	
O-60	INCREASED FREQUENCY OF HYPOGLYCEMIC EVENTS MAY CONTRIBUTE TO ELEVATED FRACTURE INCIDENCE IN YOUNG INDIVIDUALS WITH TYPE 1 DIABETES Ellen Åkesson (Gothenburg, Sweden)	17:42 - 17:50
	Zaon Taroson (Gomonary, Groun)	
Debate 16:30 - 18:00		Workshop room
Bariatric surgery	y versus pharmacotherapy: Let the winner stand up please	10 20 17 00
	Embracing Bariatric Surgery to Solve Pediatric Obesity Aayed Alqahtani (Saudi Arabia)	16:30 - 17:00
	Unlocking Potential: Advocating Pharmacotherapy for Pediatric Obesity Treatment Katherine Morrison (Canada)	17:00 - 17:30

Q&A 17:30 - 18:00

ISPAD

18:15 - 19:30 Session Hall 3

ISPAD Annual Meeting

Saturday, November 8, 2025

Plenary 08:30 - 10:00		Session Hall 1
Care in the Conte	ext of Culture: The many faces of T2D	
	n (Montreal, Canada)	
Silva Arsidillali (Pil	tsburgh, United States) The picture of pediatric T2D in North America	08:30 - 08:55
	Tamara Hannon (United States)	00.00
	The epidemiology of T2D in Asian countries	08:55 - 09:20
	Juliana Chung Ngor Chan (Shatin, Hong Kong)	00.33 - 03.20
	Unraveling the epidemic of Type 2 Diabetes in Southeast Asia Chittaranjan Yajnik (Pune, India)	09:20 - 09:45
	Q&A	09:45 - 10:00
Symposium		
10:15 - 11:45		Session Hall 1
What if there was	s more than insulin? Perspectives on what's out there and what's needed	
	Improving care with SGLT-2 inhibitors	10:15 - 10:40
	Farid Mahmud (Toronto, Canada)	
	Benefits of GLP-1 RA to T1D care	10:40 - 11:05
	Melissa-Rosina Pasqua (Canada)	
	Adjunct therapies: beyond glucose therapies	11:05 - 11:30
	Ana Alvarez Pagola (Spain)	
	Q&A	11:30 - 11:45
Workshop		
10:15 - 11:45		Session Hall 2
Neonatal Diabete	es s	
	Clinical management updates	10:15 - 10:55
	Siri Atma W. Greely (United States)	
	Diagnostic approaches with and without genetic panel Jacques Beltrand (Paris, France)	10:55 - 11:35
	Q&A	11:35 - 11:45
Workshop		
10:15 - 11:45		Session Hall 3
Are we ready to in	ntroduce DIY to a broader audience?	
	Looping with DIY for beginners: PWLE perspective Marie-Laurence Brunet (Canada)	10:15 - 10:55
	Looping with DIY for beginners: HCP perspective Lenka Petruzelkova (Prague, Czech Republic)	10:55 - 11:35
	Q&A	11:35 - 11:45

Symposium 10:15 - 11:45	ta Collection and Research	Workshop room
innovations in Da	International networks as drivers of innovation in Diabetes Care Ophelia Nabeta (Uganda)	10:15 - 10:40
	From the Ground Up: Community-Driven Research in Diabetes Care May Ng (United Kingdom)	10:40 - 11:05
	Letting go: How to let people with lived experience drive the research agenda? Elena Sainz (Mexico)	11:05 - 11:30
	Q&A	11:30 - 11:45
Breaks 11:45 - 12:15 Coffee Break		Session Hall 1
Symposium 12:15 - 13:45	ise: the power of movement in diabetes management	Session Hall 1
Activity not excite	Harnessing the power of peer support to promote physical activity in youth with diabetes Chris Jarvis (Canada)	12:15 - 12:40
	The impact of everyday movement: lessons from Africa Edna Siima Majaliwa (Moshi, Tanzania)	12:40 - 13:05
	Counseling health care providers in the use of coaching techniques Nicole Culos-Reed (Canada)	13:05 - 13:30
	Q&A	13:30 - 13:45
Symposium 12:15 - 13:45 Joint ISPAD - Brea	akthrough T1D	Session Hall 2
Jones 101112 2100	BT1D Strategy and emerging therapy pipeline Sanjoy Dutta (New York, United States)	12:15 - 12:35
	Early detection and treatments (Stage 1-2) Tal Oron (Tel Aviv, Israel)	12:35 - 12:55
	Preserving B cell function (Stage 3) Linda Anne DiMeglio (Indianapolis, United States)	12:55 - 13:15
	Novel curative therapies on the horizon - BCell replacement therapy (Stage 4) Lorenzo Piemonti (Italy)	13:15 - 13:35
	Q&A	13:35 - 13:45
Symposium 12:15 - 13:45		Session Hall 3
Challenges in the	very young AID in preschoolers - how do the different pumps function?	12:15 - 12:40

	Bruce King (Australia)	
	Nutrition challenges in toddlers - how to deal with unpredictable eaters?	12:40 - 13:05
	Elisabeth Jelleryd (Sweden)	
	Realities of daycare in limited resource settings Anju Virmani (New Delhi, India)	13:05 - 13:30
	Q&A	13:30 - 13:45
Symposium		
12:15 - 13:45	ISPAD - SWEET: Update on international T1D initiatives & guidelines	Workshop room
Joint-Symposium	Tackling the multi-faceted challenges of T1D: The Lancet Commission Jessica Zafra Tanaka (Peru)	12:15 - 12:40
	Highlights from the WHO Guidelines 2025 Yaqub Nuhu Omeiza (Nigeria)	12:40 - 13:05
	Update on SWEET initiatives Olga Kordonouri (Hannover, Germany)	13:05 - 13:30
	Q&A	13:30 - 13:45
ISPAD 13:45 - 14:30 Closing Ceremon	y	Session Hall 1