TECHNOLOGY IN DIABETES

2-3 July, 2025, Sibiu, Romania

SCIENTIFIC PROGRAMME

DAY 1 WEDNESDAY, 2 nd of July, 2025		
09:30-10:00	PARTICIPANT REGISTRATION & WELCOME COFFEE	
10:00-10:30	Official Opening Opening Session Welcome remarks and course objectives Chantal Mathieu Julia Mader Bogdan Timar Anca Pantea Stoian	
10:30-12:00	SESSION I Chairs: Julia Mader, Cristian Guja	
10:30-11:00	Consensus on Time in Range (TIR): IDF Guidelines, Presentation of TIR as a clinical target in diabetes management Julia Mader (Austria)	
11:00-11:30	The Evolution of Pump Therapy: Past, Present, and Future of therapy with Insulin Pumps: Benefits and Evidence from Studies Insights from clinical trials and real-world data Jean-Pierre Riveline (France)	
11:30-12:00	Therapy with CSII/AID in pregnancy Chantal Mathieu (Belgium)	
12:00-12:15	COFFEE BREAK	
12:15-13:45	SESSION II Chairs: Mark Evans, Delia Reurean Pintilei	
12:15-12:45	Overview of Insulin Pump Models Features, differences, and selection criteria Mark Evans (United Kingdom)	
12:45-13:15	Technical Components of Insulin Pumps and Their Clinical Importance -Practical insights into device mechanics and troubleshooting Delia Reurean Pintilei (Romania)	
13:15-13:45	History of Glycemic Monitoring Sensors: From the Glucometer to the Future -Evolution of sensor technology in diabetes care Mikkel Thor Olsen (Denmark)	
13:45-14:45	LUNCH BREAK	

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14:45-17:15	SESSION III
	Chairs: Cristian Guja, Julia Mader
14:45-15:15	Hybrid Closed Loop Therapy in Diabetes: Integrating Sensors and Insulin Pumps -Clinical benefits of integrated systems and their practical use Cornelia Bala (Romania)
15:15-15:45	Types of Glycemic Monitoring Sensors-Continuous vs. flash monitoring and their clinical applications Vlad Avram (Romania)
15:45-16:15	Novel Insulins and Their Role in Diabetes Management -Innovations in insulin therapy for optimized glucose control Cristian Guja (Romania)
16:15-16:45	The Importance of Glycemic Monitoring Sensors for People with Type 1 and Type 2 Diabetes - Impact on glycemic control and quality of life Sorin Ioacara (Romania)
16:45-17:15	Challenges and Solutions in Using Modern Diabetes Technology- Discussion on barriers to adoption and strategies for implementation Kirsten Nørgaard (Denmark)

DAY 2 THURSDAY, 3 RD of July, 2025		
09:00-11:15	SESSION IV – PRACTICAL SESSION	
09:00-10:30	Calculating insulin requirements: basal rates, FSI (Factor Sensitivity to Insulin), RCI (Rapid-Acting Insulin Correction) Navigating the insulin pump menu Delia Reurean Pintilei, Adina Mitrea, Diana Protasievic-Timofticiuc (Romania)	
10:30-11:15	Mounting and Configuring Glycemic Monitoring Sensors Delia Reurean Pintilei, Adina Mitrea, Diana Protasievic-Timofticiuc (Romania)	
11:15-11:30	COFFEE BREAK	
11:30-14:00	SESSION V – PRACTICAL SESSION	
11:30-12:30	Fitting and Configuring Insulin Pumps Practical demonstrations and interactive session Delia Reurean Pintilei, Adina Mitrea, Diana Protasievic-Timofticiuc (Romania)	
12:30-14:00	Interpreting Reports: Clinical Case Discussions Tools: CareLink and other data analysis platforms Real-life case presentations with expert commentary Delia Reurean Pintilei, Adina Mitrea, Diana Protasievic- Timofticiuc (Romania)	

14:00-15:00	LUNCH BREAK
15:00-16:00	SESSION VI
15:00-15:20	The psychosocial view of diabetes technology: Benefits and challenges Dominic Ehrmann (Germany)
15:20-15:35	Conclusions and Clinical Impact of Insulin Pump Therapy All speakers
15:35-16:00	Interactive Question & Answer Session Panel discussion with all speakers and facilitators