



2025 T1DX-Q1 Learning Session Agenda

Monday, November 10, 2025

3:00-4:00 p.m. **5k Fun Run**

5:00-6:30 p.m. **Welcome Reception** Drinks & Hors d'Oeuvres

Tuesday, November 11, 2025

7:15-8:30 a.m. **Breakfast**

8:30-8:45 a.m. **Greetings, Logistics, and Agenda Overview**
Nicole Riales, MA, T1D Exchange

8:45-9:15 a.m. **Introduction and Welcome**
Kristina Cossen, MD, Children's Healthcare of Atlanta, and Georgia Davis, MD, Emory University / Grady Health System

9:15-9:35 a.m. **Partnering with T1D Exchange**
David Walton, MBA, T1D Exchange

9:35-9:55 a.m. **Improving Outcomes for PWD**
Ori Odugbesan, MD, MPH, T1D Exchange

10:00-10:45 a.m. **The Convergence Era in Diabetes: Therapies and Technologies Redefining T1D and T2D**
Francisco Pasquel, MD, MPH, Emory University / Grady Health System
Introduction by Georgia Davis, MD, Emory University / Grady Health System

10:45-11:00 a.m. **Break**

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11:00 a.m.-
12:10 p.m.

Breakout Session 1

Plaza 1-3

Screening and Early Detection of Diabetes

Moderated by *Alex Tuttle, MD, MEd, Riley Children's Hospital at Indiana University*

- Single-Center Experience: Implementation of Screening and Staging of Type 1 Diabetes
→ *Abha Choudhary, MD, Children's Health, UT Southwestern Medical Center*
- Improving Screening Rates of Patients at Risk for Type 1 Diabetes in an Academic Institution With Multiple Providers and Clinic Sites
→ *Laura Levin, DO, Ann & Robert H. Lurie Children's Hospital of Chicago*
- Operationalizing Stage 1 and Stage 2 Type 1 Diabetes Screening: A Multicenter Quality Improvement Initiative
→ *Trevon Wright, MHA, T1D Exchange*
- Implementing an Early Screening Workflow for Stage 1 and Stage 2 Type 1 Diabetes in a Pediatric Endocrinology Clinic
→ *Lydia Holly, BSN, RN, Children's National Hospital*

Salon 3-5

Holistic Care: Transitions, Access, Shared Decision-Making, and Psychological Support

Moderated by *Siham Accacha, MD, Cohen Children's, Northwell Health*

- Implementation of an Electronic Medical Record Pediatric to Adult Healthcare Transition Planning Tool for Youth with Diabetes Mellitus
→ *Mary Katherine Douthit, MD, Children's Healthcare of Atlanta*
- Next Stop, Adult Care: Implementing a Transitions Roadmap for Youth With Diabetes
→ *Mili Vakharia, APRN, FNP-C, Texas Children's Hospital / Baylor College of Medicine*
- Development of Transition Curriculum From Patient-Identified Topics
→ *Lauren Waterman, MD, Barbara Davis Center For Diabetes*
- Exploring the Emotional Impact of Clinical Encounters Among People Living With T1D
→ *Claire Rainey and Nicole Riales, MA, T1D Exchange*

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Salon 7-8

Pediatric Type 2 Diabetes: Rising Incidence and Interventions

Moderated by *Monica Bianco, MD, Ann & Robert H. Lurie Children's Hospital of Chicago*

- Reducing Wait Time in Pediatric Diabetes Clinic by Optimizing Access to Diabetes Device Data
→ *Elizabeth Mann, MD, University of Wisconsin - Madison*
- Low Continuous Glucose Monitoring Use in Youth With Type 2 Diabetes: Baseline Data From the T1D Exchange Pediatric T2D Registry
→ *Ori Odugbesan, MD, MPH, T1D Exchange*
- Assessing Health Literacy in Pediatric Type 2 Diabetes
→ *Alissa Guarneri, MD, MBOE, UPMC Children's Hospital of Pittsburgh*
- Step by Step: Increasing Physical Activity in Youth With Diabetes
→ *Lauren Culbreth, MPAS, PA-C, ACSM-EP, CDCES, Texas Children's Hospital / Baylor College of Medicine*

12:15-1:15 p.m. **Lunch** Perspectives from People with Diabetes

1:15-2:10 p.m. **Poster Session** (The Gallery)

2:10-2:45 p.m. **How Can We Bridge the Stanford 4T Model to Adult Care?**

Panel with *Priya Prahalad, MD, PhD, Jeannine Leverenz, MS, RN, CDCES, and Franziska Bishop, MS, CPHS, CDCES, Stanford University, Kathryn Fantasia, MD, MSc, Boston Medical Center, Nestoras Mathioudakis, MD, MHS, Johns Hopkins University, Sushma Reddy, MD, Diabetes Solutions International, and Brandon Arbiter, Tidepool*

2:50-3:55 p.m. **Breakout Session 2**

Plaza 1-3

Diabetes Device Use at Diagnosis and Data Insights

Moderated by *Brian Miyazaki, Children's Hospital Los Angeles, Endocrinology, Diabetes and Metabolism*

- A Standardized, Interdisciplinary Approach to Accelerate Automated Insulin Delivery System (AID) Initiation in Adults With Diabetes
→ *Laura Emmons, CRNP, Penn Medicine*
- The Role of the CDCES in Promoting the Use of AID in 4T
→ *Jeannine Leverenz, MS, RN, CDCES, Stanford Medicine Children's Health*

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- Improving Early CGM Initiation in Pediatric Type 1 Diabetes Through Standardized Education and Documentation Protocols
→ *Jacqueline Carmer, DNP, Barbara Davis Center For Diabetes*
- The Next Chapter: Evolving Our T1D Exchange Quality Improvement Portal
→ *Alyssa Cabrera, MPH, T1D Exchange*

Salon 3-5

Remote Patient Monitoring, Diabetes Data, and New Diagnoses

Moderated by *Patrick Hanley, MD, MSHQS, Nemours Children's Health, Delaware*

- Improving Clinic Follow-Up for Newly Diagnosed T2DM Patients
→ *Casey Rust, RD, CDCES, Children's Healthcare of Atlanta*
- Validation and Implementation of an EHR-Based DKA Risk Score
→ *Elizabeth Brown, Johns Hopkins University*
- Machine Learning Prediction of Diabetic Ketoacidosis in People With Type 1 Diabetes: Analysis of T1DX-Q1 Collaborative Data Using Random Forest
→ *Susan Thapa, PhD, and Saketh Rompicherla, T1D Exchange*
- Utilizing Telemedicine in a New-Onset Diabetes Education Program for Pediatric Patients With Type 1 Diabetes
→ *Meenal Gupta, MD, Seattle Children's Hospital*

Salon 7-8

Health Equity and Social Determinants of Diabetes

Moderated by *Shideh Majidi, MD, Children's National Hospital*

- REACH-AID: Reducing Equity and Access Challenges To Harness Automated Insulin Delivery
→ *Britni Schipper, BSN, RN, CDCES, Helen DeVos Children's Hospital, Corewell Health*
- Improving Food Insecurity Screening and Access to Nutrition Support for Youth With Type 1 Diabetes
→ *Naomi Fogel, MD, Ann & Robert H. Lurie Children's Hospital of Chicago*

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	• Bridging the Gap in CGM Disparities: Standardizing Early CGM Initiation in New-Onset Type 1 Diabetes → Stephanie Ogburn, BSN, RN, CDCES, LSSGB, Cook Children's • Implementation of a Best Practice Advisory To Improve A1D Use in Pediatric T1D → Risa Wolf, MD, Johns Hopkins University
4:00-4:20 p.m.	A Review of the T1DX-Q1 2025 Annual Survey Results <i>Emma Ospelt, MPH and Dhruvi Vora, T1D Exchange</i>
4:20-5:00 p.m.	Panel Discussion: Addressing Gaps in Care Moderated by: Ori Odugbesan, MD, MPH
5:05-5:25 p.m.	Group Photo
6:30-8:30 p.m.	Dinner at St. Cecilia Restaurant
Wednesday, November 12	
7:15-8:30 a.m.	Breakfast
8:30-8:50 a.m.	Logistics and Awards <i>Nicole Riales, MA, T1D Exchange</i>
8:50-9:10 a.m.	Type 1 Diabetes Education and Support (TIDES): A Behavioral Intervention to Improve Diabetes Distress among Black Young Adults at an Integrated Network and Public Hospital <i>Teianese Davis, PhD, MPH, Kaiser Permanente Georgia</i>
9:10-9:40 a.m.	Uncover. Understand. Document. Fostering a Critical Conversation about Severe Hypoglycemic Events with People Living with Type 1 Diabetes (T1D) <i>Jennifer Sherr, MD, PhD, Yale School of Medicine</i>
9:45-10:55 a.m.	Breakout Session 3: Plaza 1-3 GLP-1s and Other Adjunctive Therapies and Glycemic Outcomes <i>Moderated by Viral Shah, MD, Indiana University School of Medicine</i> • Diabetes Resource Education and Management Support (DREAMS): Updates for 2024 and 2025 Cohorts → David Hansen, MD, MPH, SUNY Upstate Medical University • Blossoming Outcomes: A Multidisciplinary Model for Youth with Type 1 Diabetes (T1D) and Sub-optimal Glycemic Control → Jody Grundman, MD, MPH, Children's National Hospital

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- Remote Patient Monitoring for PwT1D Experiencing Elevated Glycemic Measures
→ *Stephanie Crossen, MD, MPH, University of California, Davis*
- GLP-1 RA Choice and Change Patterns in Pediatric Type 2 Diabetes: A Single Institution Study
→ *Noha El Yaman, MD, Indiana University School of Medicine*

Salon 3-5

Complications and Comorbidities in Diabetes

Moderated by *Marina Basina, MD, Stanford Medicine Health Care*

- Streamlining AID Sick Day Protocols To Reduce Communication Load
→ *Arati Nagarkar, QI Coordinator, Stanford Medicine Health Care*
- Having Your Back(up): Implementing Safety Nets for Insulin Pump Failures
→ *Vivian Lee, Medical Student, University of California, Davis*
- Screening for Peripheral Arterial Disease (PAD) in Diabetes Using the Ankle Brachial Index (ABI)
→ *Jerusha Owusu-Barnie, SUNY Upstate Medical University*
- Quality Improvement Analysis of Sick Day Rule Updates on DKA Admissions in Children With Type 1 Diabetes Using Hybrid Closed-Loop Insulin Pumps
→ *Shelby Lindsey, Le Bonheur Children's Hospital*

Salon 7-8

T2D and Reducing Risks

Moderated by *Tami Hannon, MD, MS, Indiana University School of Medicine*

- Raising the Bar: Increasing Urine Microalbumin Screening Compliance in a Pediatric Type 2 Diabetes Program
→ *Leena Mamilly, MD, Nationwide Children's Hospital*
- Improving Adherence to Screening Guidelines for Eye Examination in Youth With Diabetes
→ *Allison Smego, MD, University of Utah*
- Improving Diabetic Nephropathy Screening Practices for Type 1 and Type 2 Diabetes
→ *Laurel Gordon, MD, Children's Hospital Los Angeles*

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	• Advancing Equity and Outcomes: A QI Initiative To Increase CGM Use in Children With Type 2 Diabetes → Grace Nelson, MD, Le Bonheur Children's Hospital
10:55-11:10 a.m.	Break
11:10-11:55 a.m.	Workgroup Report Outs: • Hybrid Closed Loop • Diabetes Distress • Transitions of Care • T2D Pediatrics
11:55-12:15 p.m.	Supporting PWD as HCPs <i>Marissa Hitchcock, BSN, RN, CDCES, Children with Diabetes</i>
12:15-1:15 p.m.	Lunch
1:15-2:10 p.m.	Committee Report Outs: • Data Science • Data Governance • Publications • Clinical Leadership • People with Diabetes • QI Champions
2:10-2:20 p.m.	Wrap-Up and Evaluation <i>David Walton, MBA, T1D Exchange</i>