



## **QI Learning Session Agenda**

### **Improving Diabetes Outcomes**

With Sessions at the Westin Grand Central

212 E 42nd St, New York, NY 10017

With clinical tours at Mount Sinai and NYU Langone Hospitals

November 14-15, 2023

## The 2023 T1D Exchange Quality Improvement Learning Session: Sustaining Performance Improvement in Diabetes Care

With our team-based focus on contributing partners, clinical collaboration, and co-production with people living with diabetes, we are excited to share the agenda, give you a glimpse at the guest speakers travelling to this learning session, and highlight what we will get to see and hear from our co-hosts at the Icahn School at Mount Sinai and NYU Langone.

By the end of this learning session we want participants to:

**Know** We are making a positive impact on diabetes through the contributions of our academic, industry, medical, and research partners.

**Feel** Energized that we have the tools to effectively mobilize clinical teams and optimistic about the resources shared across T1DX-QI through collaboration.

**Do** Co-produce and implement new PDSA cycles and share results with the QI Collaborative.

We are so glad to have you with us. Here's to making life with diabetes better for everyone.

- The T1D Exchange QI Team

**Nov 13<sup>th</sup>**

**3:30 – 4:30 PM** Collaborative Fun Run: 5K , led by Ann Mungmode  
(amungmode@t1dexchange.org)

**Check-in at the Westin Grand Central starts at 4:00 PM.**

**There is no arranged dinner for Monday evening.  
Attendees are encouraged to explore NYC for food options.**

## Day 1 – Nov 14<sup>th</sup>

<b>7:00 – 8:00 AM</b>	Breakfast	Westin Grand Central Ballroom Foyer, 3 <sup>rd</sup> Fl
<b>8:00 – 8:10 AM</b>	Welcome and Logistics and thank you, Nicole Rioles, MA	Westin Grand Central Ballroom, 3 <sup>rd</sup> Fl
<b>8:15-8:55 AM</b>	<p>Introduction and Welcome by New York PIs</p> <p>Diabetes Care in NY: A Discussion with Adult Collaborative PIs, Moderated by Devin Steenkamp</p> <p>Shivani Agarwal, MD, MPH; Carol Levy, MD, CDCES; Lauren Golden, MD; and Ruth Weinstock, MD, PhD</p> <p><b>Session Objective:</b> At the conclusion of this session, members will be able to summarize and explain how diabetes care is practiced in the state of New York, including the access conditions for diabetes related resources.</p> <p><b>Session Objective:</b> At the conclusion of this activity, learners will be able to describe and summarize the key infrastructure and systems that support the adult endocrine clinics so that its team can offer high quality care to patients.</p>	

<b>9:00- 9:20 AM</b>	<p>Dave Walton, MBA Partnering with T1D Exchange</p> <p><b>Session Objective:</b> At the conclusion of this session, members will be able to identify, summarize and explain the components of the T1D Exchange’s Registry and research studies that include PWD sharing CGM data, EMR records, opinion surveys, and biological samples.</p>	Grand Central Ballroom, 3 <sup>rd</sup> Fl
<b>9:20-9:50 AM</b>	<p>Osagie Ebekoziem, MD, MPH Improving Outcomes for PwT1D</p> <p><b>Session Objective:</b> At the conclusion of this session, members will be able to identify, summarize and explain how QI Collaborative processes and frameworks in clinical practice care can improve diabetes outcomes.</p>	Grand Central Ballroom
<b>9:50-10:00 AM</b>	<p>T1D Exchange and Journal of Diabetes Partnership</p> <p>Robert Rapaport, MD David Bloomgarden, MD</p>	Grand Central Ballroom
<b>10:00-10:15 AM</b>	Break	
<b>10:15-11:15 AM</b>	<p>Diabetes Care in NY: A Discussion with Pediatric Collaborative PIs, Moderated by Todd Alonso, MD</p> <p>Jennifer Sarhis, MD, Allison Mekhoubad, DO; Meredith Wilkes MD; David Hansen,</p>	Grand Central Ballroom

MD; Siham Accacha, MD; Zoltan Antal, MD; and Mary Pat Gallagher, MD

**Session Objective:** At the conclusion of this session, members will be able to summarize and explain how diabetes care is practiced in the state of New York, including the access conditions for diabetes related resources. At the conclusion of this activity, learners will be able to describe and summarize the key infrastructure and systems that support the pediatric endocrine clinics so that its team can offer high quality care to patients.

**11:20 – 12:30 PM**  
**Break Out #1**

- |   |                               |
|---|-------------------------------|
| 1. Health Equity Session, Moderator: Joyce Lee, MD, MPH, C.S Mott Children's Hospital, University of Michigan | Grand Central Ballroom        |
| 2. Social Determinants of Health Session, Moderator Francisco Pasquel, MD, MPH, Emory School of Medicine      | Ambassador, 3d FL             |
| 3. Psychosocial Support Session, Mderator: Marina Basina, MD, Stanford University                             | Consulate, 3 <sup>rd</sup> FL |
| 4. Access & Transitions of Care Session, Moderator Manmohan Kamboj, MD, Nationwide Children's                 | Embassy, 3 <sup>rd</sup> FL   |

**Session Objective:** At the conclusion of this activity, learners will compare, differentiate, and analyze QI projects and project outcomes based on abstract sharing between clinics and propose and plan projects within their own clinic.

	Lunch	Grand Central Ballroom Foyer
<b>12:30-1:30 PM</b>		
<b>1:30 – 2:00 PM</b>	<p>International Comparisons in Diabetes Outcomes: Lessons from Abroad.</p> <p>David Maahs, MD, PhD</p> <p>Session Objective: At the end of this session, members will be able to identify and summarize health conditions for diabetes populations in Europe, Canada, Australia, and the UK.</p>	Grand Central Ballroom
<b>2:05 – 3:10 PM</b>	<p>Breakout Sessions</p> <p>1. Health Literacy, Engagement, and Education Session, Moderator: Carol Levy, MD, CDCES, Mount Sinai</p> <p>2. New Therapies and Devices for Early Career Practitioners Moderated by Linda DiMeglio, MD Indiana School of Medicine</p> <p>3. QI, Care Models, A1c, Outcomes, and Results Session, Moderator: Mark Clements, MD, PhD, Children’s Mercy</p> <p>4. Insights from the T1D Exchange Moderated by Abha Choudhary, MD, UT Southwestern.</p> <p><b>Session Objective:</b> At the conclusion of this activity, learners will be able to identify and summarize three distinct QI processes. Learners will also be able to summarize data comparisons from the Collaborative.</p>	<p>Ambassador</p> <p>Consulate</p> <p>Embassy</p> <p>Grand Central Ballroom</p>
<b>Breakout #2</b>		

**3:10 – 3:50 PM**

Travel time to the Mount Sinai and NYU hospitals

Buses #1 and #2  
Travel uptown to Mount Sinai clinics.

Bus #3 travels downtown to NYU Langone clinics. People visiting the NYU clinics are encouraged to walk. It's an 11-minute walk to the pediatric clinic and 18 minutes to the adult clinic.

**4:00 – 5:00 PM**

**Clinic Tours:** Mount Sinai and NYU clinics

**Session objective:** At the end of this session, members will be able to describe examples of new clinic infrastructure and practice flows from observing and adapting concepts from the clinics that are toured.

Mount Sinai Kravis Children's Hospital, Annenberg Building, 1468 Madison Avenue, 4th Floor, Suite 4-61

The Mount Sinai Diabetes Center, Adults, 5 E 98th Street, 3rd Floor

Hassenfeld Children's Hospital at NYU Langone: 430 E 34th St

NYU Langone Adults: 222 E 41st St 17th Floor

**5:00 - 5:30 PM**

Travel time back to hotel

Buses #1 and #2  
Travel downtown from the Mount Sinai clinics.

Bus #3 travels uptown from NYU Langone clinics. People visiting the NYU clinics are encouraged to walk. It's an 11-minute walk from the pediatric



clinic and 18 minutes from the adult clinic.

**7:00– 9:00 PM**

Dinner at Arno

141 W 38th St, New York, NY 10018

Dinner is a 19-minute walk from the hotel.

Buses will also be available, travelling to the restaurant and back to the hotel.

**Day 2 – Nov 15<sup>th</sup>**

<b>7:00 – 8:00 AM</b>	Breakfast	Westin Grand Central Ballroom Foyer, 3 <sup>rd</sup> Fl
<b>8:00-8:30</b>	Logistics and Awards (in person and virtual) Welcome, Nicole Riales, MA	Westin Grand Central Ballroom
<b>8:30 – 9:00 AM</b>	JDRF Priorities Sanjoy Dutta, Ph.D.  <b>Session Objective:</b> At the conclusion of this activity, learners will be able to identify and name 2 factors that play a role in supporting early diabetes screening and communication strategies with patients, families, and care teams	Westin Grand Central Ballroom
<b>9:05 – 10:10 AM</b> <b>Breakout Session #3</b>	Breakouts 1. Insulin Delivery, Pumps, Looping/DIY, AID, Hybrid Closed Loop Session, Moderator: Viral Shah, MD, Barbara Davis Center 2. Remote Monitoring, Digital Health, Data Science & Use of Data, Moderator: Halis Kaan Akturk, MD, Barbara Davis Center 3. Building Your Career in T1D Research, Moderated by Linda DiMeglio, MD, Indiana University. Panel discussion on career journey and mentorship with Michael Harris, PhD, David Maahs, MD, Ruth Weinstock MD, PhD, and Shivani Agarwal, MD, MPH 4. Planning, Engagement, and Shared Decision Making Moderator by Anastasia	Consulate  Ambassador  Westin Grand Ballroom  Embassy

Albanese O'Neill, NP, PhD,  
CDCES

**Session Objective:** At the conclusion of this activity, learners will compare, differentiate, and analyze QI projects and project outcomes based off of abstract sharing between clinics and propose and plan projects within their own clinic.

**10:10 – 10:25  
AM** Break

**10:25 – 11:30  
AM** **Funding Opportunities from the Helmsley Charitable Trust and JDRF, Panel Discussion**

*David Panzirel, Gina Agiostratidou, PhD, MBA, Deniz Dalton, MS, Laurel Koester, MPH, and Sean Sullivan. Ph.D.*

Danny Kovarik and Anastasia Albanese-O'Neill, PhD, ARNP/PNP-BC, CDCES,

**Session Objective:** At the conclusion of this session learners will be able to explain funding opportunities and priorities of T1D.

Westin Grand  
Central  
Ballroom

<b>11:30 AM – 12:00 PM</b>	<p>Supporting PwT1D to be Self-Advocates</p> <p>Marissa Town, RN, BSN, CDCES, Children with Diabetes</p> <p>Session Objective: At the end of this session, members will be able to identify and summarize how people who have been living with T1D can self-advocate in their chronic disease management.</p>	Westin Grand Central Ballroom
<b>12:00 – 1:00 PM</b>	<p>Lunch</p> <p>With PWD speakers</p>	Westin Grand Central Ballroom Foyer
<b>1:05-1:25 PM</b>	<p>Patient Perspectives, Moderated by Shivani Agarwal, MD, MPH, Albert Einstein College of Medicine</p>	Westin Grand Central Ballroom
<b>1:30-2:45 PM</b>	<p>Working Group Intervention Topics, Facilitated by Devin Steenkamp, MBChB, Boston Medical Center and Todd Alonso, MD, Barbara Davis Center</p> <p><b>Session Objective:</b> At the end of this session members will be able to strategize, develop and construct change ideas, practice flows and structure and daily processes to increase patient outcomes and patient experience in the clinical setting.</p> <p>Topic areas:</p> <p>1. Diabetes Distress (Alissa Roberts, MD, Seattle Children’s Hospital and Devin Steenkamp,</p>	Westin Grand Central Ballroom

MBChB, Boston Medical Center)

2. Hybrid Closed Loop (Joyce Lee, MD, MPH, C.S Mott Children's Hospital and Carol Levy, Ichan Mt Sinai)

3. Transitions of Care (Faisal Malik, MD, MSHS, Seattle Children's Hospital, Sarah Corathers, MD, Cincinnati Children's Hospital and Shivani Agarwal, MD, MPH Albert Einstein College of Medicine)

4. Glucose Monitoring (Lily Chao, MD, Children's Hospital of Los Angeles and Marina Basina, MD Stanford Health

2. QI Champions facilitated by Ann Mungmode, MPH, Ori Odugbesan, MD, MPH, Don Buckingham, MBOE, CPHQ, CSSBB and Trevon Wright, MHA

Ambassador

**Session Objective:** At the conclusion of this session members will be able to identify and summarize high level accomplishments that the collaboration has achieved in 2023. Learners will be able to compile, integrate and develop QI tools, best practices, and strategize new projects.

**2:45 – 3:00 PM**

Wrap-up, Evaluation, Dave Walton, MBA

Westin Grand Central Ballroom

- **Event date:** Start date: 11/14/2023. End date: 11/15/2023
- **Number of Participants:** 200 in person; 150 virtual

**Executive Summary:**

2. Educational design. This two-day, hybrid course will provide insights from multidisciplinary teams representing T1D Exchange QI Collaborative. Our focus will include both pediatric and adult patients with type 1 and type 2 diabetes. Talks, panels, and breakouts will cover topics in quality care improvement of diabetes outcomes; patient education and disease management; comorbidities; device use; data analysis and data outcomes; and special considerations in co-production with patients and families. We will devote time to interactive abstract discussions regarding interventions, successes, and therapeutic challenges. This course is appropriate for endocrinologists, nurses, educators, dieticians, social workers, pharmacists, psychologists and other specialists with an interest in the management of type 1 and type 2 diabetes.
3. Start and End Dates for each event: Start date: 11/14/2023. End date: 11/15/2023
4. Target audience: multi-disciplinary adult and pediatric endocrine care teams
5. Number of anticipated learners for each modality: 300 people for plenary sessions. 50-75 attendees for breakout sessions
6. Educational needs: we are providing a live, in person session and a virtual session for CME/CEU credits. CME partner is the Continuing Medical Education Office at Boston University. In 2022, we offered 13 hours for learnings and we anticipate a similar estimate for 2023.
7. Learning objectives: At the conclusion of this activity, learners should be able to:
  1. Describe the future of novel therapies, interventions, quality improvements, and solutions to today's diabetes care challenges.
  2. Identify gaps in population health needs and state 3 ways that they can provide more equitable care over the next 2 years
  3. Apply the strategies of the T1DX-QI Equity Framework which can help to improve diabetes health outcomes and increase diabetes device access for BIPOC T1D and T2D patients
  4. Discuss expectations for patient care and patient engagement and describe ways to co-design care with patients and family members.
8. Outcome measurement component: learning evaluation survey will be distributed and evaluated through the Continuing Medical Education Office at Boston University