



T1D
Exchange

QI Publications Committee
July 2023

Agenda

- Publications updates
- Upcoming Conferences
 - November Learning Session
 - ATTD 2024
 - ADA 2024
- ATTD 2024 Abstract Brainstorming

Q2 2023 Manuscript Scorecard

- Phase 1 (New Idea): **5**
- Phase 2 (Internal group) **9**
- Phase 3 (Publication committee review) **0**
- Phase 4 (Journal Review): **8**
- Phase 5 (Manuscript Accepted/Published): **12**

Adult Clinics Represented in Q1-Q2 Submitted Papers

- SUNY (4)
- Albert Einstein (3)
- BDC (3)
- Grady (2)
- Johns Hopkins (2)
- NYU Langone (2)
- UM (2)
- WASHU (2)
- Mt Sinai (1)
- Northwestern (1)
- Stanford (1)
- Stanford Primary (1)

Pediatric Clinics Represented in Q1-Q2 Submitted Papers

- Cincinnati (6)
- CHLA (5)
- Nationwide (5)
- Seattle (5)
- Baylor/TCH (4)
- Children's Mercy (4)
- Cook (4)
- Lurie Children's (4)
- Hassenfeld (4)
- Lucille Packard (3)
- Mt Sinai (3)
- University of Miami (3)
- University of Utah (3)

Pediatric Clinics Represented in Q1-Q2 Submitted Papers

- SUNY (2)
- CHOA (1)
- Children's National (1)
- Cleveland (1)
- Helen DeVos (1)
- Indiana (1)
- Le Bonheur (1)
- NYU Mineola (1)
- OHSU (1)
- Pittsburgh (1)
- Rady (1)
- University of Florida (1)
- University of Michigan (1)
- Wisconsin (1)

Phase 5 published Manuscript Q1 2023


Psychosocial Aspects (J Pierce, Section Editor) | [Published: 20 December 2022](#)


Implementation of Psychosocial Screening into Diabetes Clinics: Experience from the Type 1 Diabetes Exchange Quality Improvement Network

[Sarah Corathers](#) , [Desireé N. Williford](#), [Jessica Kichler](#), [Laura Smith](#), [Emma Ospelt](#), [Saketh Rompicherla](#), [Alissa Roberts](#), [Priya Prahalad](#), [Marina Basina](#), [Cynthia Muñoz](#) & [Osagie Ebekozen](#)

[Current Diabetes Reports](#) **23**, 19–28 (2023) | [Cite this article](#)

1929 Accesses | **1** Citations | **2** Altmetric | [Metrics](#)

 A [Correction](#) to this article was published on 28 January 2023

 This article has been [updated](#)

Abstract

Phase 5 published Manuscript Q1 2023

*Clinical***DIABETES**

Current ▾

Browse ▾

Info & About ▾

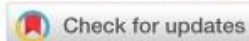
Podcasts ▾

Subs

QUALITY IMPROVEMENT SUCCESS STORY | FEBRUARY 15 2023

Connecting From Afar: Implementation of Remote Data-Sharing for Patients With Type 1 Diabetes on Insulin Pump Therapy

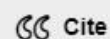
Monica Grimaldi; Lisania Cardenas; Aleida Maria Saenz; Maddison Saalinger; Ori Odugbesan; Nicole Riales  ;
Osagie Ebekoziem  ; Ernesto Bernal-Mizrachi  ; Francesco Vendrame  



Corresponding author: Francesco Vendrame, fvendrame@med.miami.edu

Clin Diabetes cd220084

<https://doi.org/10.2337/cd22-0084>



Quality Improvement Success Stories are published by the American Diabetes Association in collaboration with the American College of Physicians and the National Diabetes Education Program. This series is intended to highlight best practices and strategies from programs and clinics that have successfully improved the quality of care for people with diabetes or related conditions. Each article in the series is reviewed and follows a standard format developed by the editors of *Clinical Diabetes*. The following article describes an effort to improve the remote collection of insulin pump data in an academic center in South Florida.



Phase 5 published Manuscript Q1 2023

The screenshot displays the journal's website interface. At the top, the journal title 'CLINICAL DIABETOLOGY' is prominently featured. Below this, a navigation menu includes links for 'Home', 'Journals', 'Clinical Diabetology', 'Ahead Of Print', 'Current Issue', 'Archives', 'News', and 'About'. A search bar is located on the right side of the navigation bar. A secondary navigation bar contains links for 'Shortcuts', 'Submit an article', 'Author Guidelines', 'Ahead Of Print', and 'Reviewers 2022'. The breadcrumb trail indicates the current page is 'Clinical Diabetology > Vol 12, No 1 (2023) > #93831 > PDF'. A 'Download PDF file' button is visible above the document viewer. The document viewer shows a PDF titled '70838.pdf' with a page indicator '1 / 3' and a zoom level of '100%'. The main content area displays the journal's logo 'VIA MEDICA' and 'EDITORIAL' information, including ISSN and e-ISSN numbers. The article title 'The Promise of Diabetes Technologies' is shown in large blue font, followed by the authors' names: 'Osagie Ebeozien^{1, 2}, Holly Hardison¹, Viral N. Shah³'. Below the authors, their affiliations are listed: ¹T1D Exchange, Boston MA, USA; ²University of Mississippi School of Population Health, Jackson, MS, USA; and ³Barbara Davis Center for Diabetes, University of Colorado, Aurora, CO, USA. The abstract text begins with 'Clinical Innovation has continued to transform diabetes care since the discovery of insulin over one hundred years ago. In the last three years of the COVID-19 Pandemic, the device industry and regula-'. The right side of the abstract is partially cut off, showing 'Glucose Management Indicator (GMI) following initiation of Medtronic 780 G AID system for children at a single center in Turkey [8]. The authors completed two analyses; the first cohort (n = 25) included children with'. A small 'EN' icon is visible in the bottom left corner of the viewer area.

Phase 5 published Manuscript Q1 2023

Sage Journals Search this journal Enter search terms... [Advanced search](#) [Access/Profile](#) [Cart](#)

Browse by discipline Information for

The Science of Diabetes Self-Management and Care

ADCES Impact Factor: **3.9** / 5-Year Impact Factor: **3.2** [JOURNAL HOMEPAGE](#) [SUBMIT PAPER](#)

Restricted access | Research article | First published online March 29, 2023

Advancing Diabetes Quality Measurement in the Era of Continuous Glucose Monitoring

[Maliha Khan, BSPH](#), [Naila Wahid, MS](#), [Taylor Musser, MPH](#), [Richard M. Bergenstal, MD](#), [Osagie Ebeokozien, MD, MPH, CPHQ](#), [Kenneth Snow, MD](#), [Kate Thomas, MA](#), and [Christel Aprigliano, MSc](#) [View all authors and affiliations](#)

[Volume 49, Issue 2](#) | <https://doi.org/10.1177/26350106231163518>

[Contents](#) [Get access](#) [Cite article](#) [Share options](#) [Information, rights and permissions](#) [Metrics and citations](#)

Abstract

Purpose

The purpose of this research is to develop a set of continuous glucose monitoring (CGM)-related measure concepts to be tested in a health care system. Existing measures assessing the quality of diabetes care do not include modern approaches to diabetes management, such as CGM. Continuous glucose monitors rival traditional methods of measuring diabetes management by providing real-time, longitudinal data and demonstrating glucose variability over time. The Improving Diabetes Quality Initiative seeks to address this gap in diabetes quality measurement.

Methods

A Technical Expert Panel (TEP) was convened to curate a diabetes quality measures portfolio and conceptualize three new CGM-related quality measures within the portfolio. From the additional measure

Related content

Similar articles:

Free access [Professional Competencies for Diabetes Technology Use in the Care Setting](#) [Show details](#)

Free access [2022 National Standards for Diabetes Self-Management](#)

Phase 5 published Manuscript Q2 2023



open access

Vol 12, No 3 (2023)
REVIEW ARTICLE
Submitted: 2023-03-07
Accepted: 2023-04-11
Published online: 2023-06-06

View PDF

Download PDF file

Get Citation



The Impact of Climate Change on People Living with Diabetes: A Scoping Review

Emma Ospelt^{1, 2}, Holly Hardison¹, Ann Mungmode¹, Nudrat Noor¹, Kolawole Bankole³, Nnabuchi Anikpezie⁴, Charles Chima⁴, Awadesh K. Singh⁵, Trevon Wright¹, Victor Elisha¹, Viral N. Shah⁶, Osagie Ebekozien^{1, 4}

DOI: 10.5603/DK.a2023.0012 · CD 2023;12(3):186-200.

Affiliations

Abstract

Objective:

There is substantial literature detailing the interaction between climate change and diabetes incidence, prevalence, and development. However, there is limited understanding on the impact of climate change on People Living with Diabetes (PWD). This scoping review describes the impact of climate change on morbidity and mortality for PWD.

Materials and methods:

The scoping review was conducted between November 2022 and February 2023, using articles published in PubMed Central and Google Scholar databases. Articles published from 1970 to 2022 with the following key terms "diabetes", "type 1 diabetes", "type 2 diabetes", "climate change", "global warming", and "natural disaster" were reviewed.

Results:

A total of 13,838 articles were identified and reviewed. After applying the review criteria, 42 applicable articles were included in the scoping review. PWD are impacted directly by climate change-induced events including extreme temperatures, air pollution, and natural disasters. Difficulty in storing insulin, maintaining special diets, and accessing diabetes supplies are indirect results of the climate crisis on people with diabetes leading to adverse outcomes such as increased risk of hospitalizations, morbidity, and mortality.


Phase 5 published Manuscript Q2 2023


Read the latest content >>

Sage Journals Search this journal Enter search terms... [Advanced search](#) Access/Profile Cart

Browse by discipline Information for

JDSIT Journal of Diabetes Science and Technology

 Impact Factor: **5.0** [JOURNAL HOMEPAGE](#) [SUBMIT PAPER](#)

 Restricted access | Research article | First published online June 1, 2023

An Observational Crossover Study of People Using Real-Time Continuous Glucose Monitors Versus Self-Monitoring of Blood Glucose: Real-World Evidence Using EMR Data From More Than 12,000 People With Type 1 Diabetes

[Nudrat Noor, PhD](#), [Gregory Norman, PhD](#), [Rona Sonabend, MD](#), [Lily Chao, MD](#), [Manmohan Kamboj, MD](#), [Lauren Golden, MD](#), [M. Tracy Bekx, MD](#), [Susan Hseih, MD](#), [Carol Levy, MD](#), [Janine Sanchez, MD](#), [Robert Rapaport, MD](#), and [Osagie Ebekeozien, MD, MPH, CPHQ](#) [View all authors and affiliations](#)

[OnlineFirst](#) | <https://doi.org/10.1177/19322968231178017>

[Contents](#) | [Get access](#) | [Cite article](#) | [Share options](#) | [Information, rights and permissions](#) | [Metrics and citations](#)

Abstract

Background:

We used real-world electronic health record (EHR) data to examine HbA1c levels among children and adults with type 1 diabetes (T1D) who are classified as continuous glucose monitor (CGM) users after T1D diagnosis and switch to self-monitoring of blood glucose (SMBG) during follow-up, versus people who opt for SMBG after T1D diagnosis and switch to CGM during follow-up visits.

Methods:

 Explore SAGE's open editor positions and discover the benefits of joining one of our journal teams

[Learn more >>](#)



Phase 5 published Manuscript Q2 2023

THE LANCET

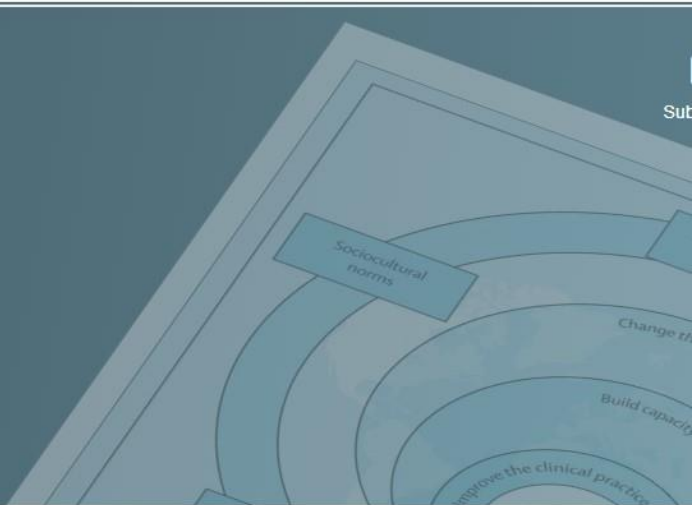
[Submit Article](#) [Log in](#) [Register](#)

SERIES | GLOBAL INEQUITY IN DIABETES | [ONLINE FIRST](#)

Interventions to address global inequity in diabetes: international progress

Ashby F Walker, PhD • Sian Graham, BAppSc • Prof Louise Maple-Brown, PhD • Prof Leonard E Egede, MD • Jennifer A Campbell, PhD • Rebekah J Walker, PhD • Alisha N Wade, DPhil • Prof Jean Claude Mbanya, FRCP • Prof Judith A Long, MD • Prof Chittaranjan Yajnik, FRCP • Prof Nihal Thomas, FRCP • Osagie Ebekozien, MD • Oriyomi Odugbesan, MD • Prof Linda A DiMeglio, MD • Shivani Agarwal, MD [Show less](#)

Published: June 22, 2023 • DOI: [https://doi.org/10.1016/S0140-6736\(23\)00914-5](https://doi.org/10.1016/S0140-6736(23)00914-5) [Check for updates](#)



Summary

References

Uncited References

Article info

Related Specialty

Collections

Related

Infographics

Related Series

Summary

Diabetes is a serious chronic disease with high associated burden and disproportionate costs to communities based on socioeconomic, gender, racial, and ethnic status. Addressing the complex challenges of global inequity in diabetes will require intentional efforts to focus on broader social contexts and systems that supersede individual-level interventions. We codify and highlight best practice approaches to achieve equity in diabetes care and outcomes on a global scale. We outline action plans to target diabetes equity on the basis of the recommendations established by The Lancet *Commission on Diabetes*, organising interventions by their effect on changing the ecosystem, building capacity, or improving the clinical practice environment. We present international examples of how to address diabetes inequity in the real world to show that approaches addressing the individual within a larger social context, in addition to addressing structural inequity, hold the greatest promise for creating sustainable and equitable change that curbs the global diabetes crisis.



Phase 5 published Manuscript Q2 2023

LETTER TO THE EDITOR | [ARTICLES IN PRESS](#)

Variations in Clinic Staffing for Adult and Pediatric Diabetes Centers in the United States: Data From T1D Exchange

Mary-Pat Gallagher, MD • Nudrat Noor, PhD ✉ • Osagie Ebekozen, MD, MPH ✉

Published: June 05, 2023 • DOI: <https://doi.org/10.1016/j.eprac.2023.05.013>

References

Article info

Related Articles

Various studies have established that adequate staffing in hospitals is associated with improved clinical outcomes among patients; patients with diabetes have been reported to have better outcomes with a higher provider-to-patient ratio.¹ The International Society for Pediatric and Adolescent Diabetes Clinical Practice Guidelines, 2022, suggest an optimal resource allocation of 1.0 to 1.25 diabetes nurses, 0.75 to 1.0 pediatric diabetologists, 0.5 dietitians, and 0.3 social workers/psychologists per 100 patients.² However, when considering the population with type 1 diabetes (T1D), where a team of providers, including nurses, diabetes educators, doctors, etc, plays a role in patient glycemic management, there are no studies that have looked at describing the provider staffing ratio in pediatric and adult endocrinology centers.

Abbreviations:

FTE (full-time equivalent), T1D (type 1 diabetes)

Phase 5 published Manuscript Q2 2023



Article
Text



Article
info



Citation
Tools



Share



Rapid
Responses



Article
metrics

Clinical care/Education/Nutrition

Prevalence of fear of hypoglycemia in adults with type 1 diabetes using a newly developed screener and clinician's perspective on its implementation

 Megan E Peter¹, Nicole Riales¹, Jingwen Liu¹, Katherine Chapman¹, Wendy A Wolf¹, Huyen Nguyen¹, Marina Basina², Halis Kaan Akturk³, Osagie Ebekozien¹, Magaly Perez-Nieves⁴, Jiat Ling Poon⁴,  Beth Mitchell⁴
Correspondence to Beth Mitchell; mitchell_beth_d@lilly.com



PDF



PDF +
Supplementary
Material

Abstract

Introduction Fear of hypoglycemia (FoH) affects quality of life, emotional well-being, and diabetes management among people with type 1 diabetes (PwT1D). American Diabetes Association's (ADA) guidelines recommend assessing FoH in clinical practice. However, existing FoH measures are commonly used in research and not in clinical practice. In this study, prevalence of FoH was assessed in PwT1D using a newly developed FoH screener for clinical practice; its association with established measures and outcomes was also determined. In addition, healthcare providers' (HCPs) perspectives on implementing FoH screener into real-world practice were explored.

Research design and methods This multiphase observational study used mixed methods in two phases. First, we collected a cross-sectional survey of PwT1D and HCPs. Second, we conducted semi-structured interviews with HCPs to explore their perspectives on implementing the FoH screener into real-world practice.

Phase 5 published Manuscript Q2 2023



Article Text



Article info



Citation Tools



Share



Rapid Responses



Article metrics



Alerts

Read our latest articles in
Infectious Diseases




BMJ Open

Read now

Please, don't display again

Diabetes and endocrinology
Original research

Diabetes status and other factors as correlates of risk for thrombotic and thromboembolic events during SARS-CoV-2 infection: A nationwide retrospective case–control study using *Cerner Real-World Data™*

 Erin M Tallon^{1, 2}, Mary Pat Gallagher³, Vincent S Staggs^{4, 5}, Diana Ferro^{2, 6}, Deepa Badrinath Murthy³, Osagie Ebekeozien^{7, 8}, Mikhail N Kosiborod^{9, 10}, Marcus Lind^{11, 12, 13}, Camila Manrique-Acevedo¹⁴, Chi-Ren Shyu^{1, 15}, Mark A Clements^{2, 5}

Correspondence to Dr Erin M Tallon; etallon@cmh.edu

Abstract

Objectives We sought to examine in individuals with SARS-CoV-2 infection whether risk for thrombotic and thromboembolic events (TTE) is modified by presence of a diabetes diagnosis. Furthermore, we analysed whether differential risk for TTEs exists in type 1 diabetes mellitus (T1DM) versus type 2 diabetes mellitus (T2DM).

Design Retrospective case–control study.

Setting The December 2020 version of the *Cerner Real-World Data* COVID-19 database is a deidentified, nationwide database containing electronic medical record (EMR) data from 87 US-based health systems.

Participants We analysed EMR data for 322 482 patients >17 years old with suspected or confirmed SARS-CoV-2 infection who received care between December 2019 and mid-September 2020. Of these, 2750 had T1DM; 57 811 had T2DM; and 261 921 did not have diabetes.

Outcome TTE, defined as presence of a diagnosis code for myocardial infarction, thrombotic stroke, pulmonary embolism, deep



PDF



PDF +
Supplementary
Material



Phase 5 Accepted Manuscript Q2 2023

Title: Association between health insurance type and adverse outcomes for children and young adults with Type 1 Diabetes and SARS-CoV-2

Authors: Brian Miyazaki, MD¹, Osagie Ebekozi, MD, MPH²⁻³, Saketh Rompicherla, MS³, Amy Ohmer⁴, Ines Guttman-Bauman, MD⁵, Andrea Mucci, MD⁶, Alissa Guarneri, MD⁷, Vandana Raman, MD⁸, Allison Smego, MD⁸, Jane K. Dickinson, PhD⁹

Affiliations:

1. Children's Hospital Los Angeles, Los Angeles, CA
2. T1D Exchange, Boston, MA
3. University of Mississippi School of Population Health, Jackson MS
4. Division of Pediatric Endocrinology, University of Michigan, Ann Arbor, MI
5. Department of Pediatrics, Oregon Health, and Science University (OHSU), Portland, OR
6. Department of Pediatric Endocrinology, Cleveland Clinic Children's Hospital, Cleveland, OH
7. University of Pittsburgh Medical Center, Pittsburgh, PA
8. Department of Pediatrics, University of Utah, Salt Lake City, UT
9. Teachers College Columbia University, New York, NY

Keywords: SARS-CoV-2, insurance, type 1 diabetes, DKA, hypoglycemia



Phase 4: Manuscripts Under Journal Review

Title: Institutional Barriers to the Successful Implementation of Telemedicine for Type 1 Diabetes Care

Authors: Joyce M. Lee, MD, MPH¹, Emma Ospelt, MPH², Nudrat Noor, PhD², Ann

Mungmode, MPH², Osagie Ebekoziem, MD, MPH^{2,3}, Meenal Gupta, MD⁴, Faisal S. Malik, MD,

MSHS,⁴ Naomi R. Fogel, MD,⁵ Siham Accacha, MD⁶, Susan Hsieh, MD⁷, Meredith Wilkes,

MD⁸, Anna Neyman, MD⁹, Francesco Vendrame, MD, PhD¹⁰ on behalf of the T1D Exchange

QI Collaborative

1. Susan B. Meister Child Health Evaluation and Research Center, C.S Mott Children's Hospital, MI
2. T1D Exchange, MA
3. University of Mississippi School of Population Health, AL
4. Seattle Children's Hospital, University of Washington, WA
5. Ann & Robert Lurie Children's Hospital, IL
6. School of Medicine NYU Long Island, NY
7. Cook Children's Hospital, TX
8. Icahn School of Medicine at Mt. Sinai, NY
9. Indiana University School of Medicine, Riley Children's Hospital, IN
10. University of Miami Miller School of Medicine, FL

Target Journal: Clinical Diabetes

Title: Benchmarking Diabetes Technology Use among 21 United States Pediatric Diabetes Centers

Authors: Priya Prahalad, MD¹, Holly Hardison, BS², Ori Odugbesan, MD, MPH², Sarah Lyons³, Mohammed Alwazeer, MD⁴, Anna Neyman, MD⁵, Brian Miyazaki, MD⁶, Kristina Cossen, MD⁷, Susan Hsieh, MD⁴, Donna Eng, MD⁸, Alissa Roberts, MD⁹, Mark A Clements, MD, PhD¹⁰, Osagie Ebekoziem, MD, MPH^{2, 11}

Affiliations:

1. Stanford Children's Health, Lucile Packard Children's Hospital, Stanford, CA
2. T1D Exchange, Boston, MA
3. Baylor College of Medicine/Texas Children's Hospital, Houston, TX
4. Cook Children's, Endocrinology, Fort Worth, TX
5. Indiana University School of Medicine, Pediatric Endocrinology, Indianapolis, IN
6. Children's Hospital of Los Angeles, Los Angeles, CA
7. Children's Healthcare of Atlanta, Atlanta, GA
8. Spectrum Health, Helen DeVos Children's Hospital, Pediatric Endocrinology, Grand Rapids, MI
9. Seattle Children's Hospital, Seattle, WA
10. Children's Mercy Hospital, Kansas City, MO
11. University of Mississippi School of Population Health, Jackson, MS

Journal: Clinical Diabetes



Phase 4: Manuscripts Under Journal Review

Depression Rates in Youth with Type 1 Diabetes During the COVID-19 Pandemic: Data from the T1D Exchange Quality Improvement Collaborative

Authors: Alissa Roberts, MD¹, Sarah Corathers, MD², Robert Rapaport, MD³, Saketh Rompicherla, MS⁴, Shideh Majidi, MD⁵, Nicole Rioles, MA⁴, Osagie Ebeozien, MD, MPH^{4,6}, Faisal S. Malik, MD, MSHS¹

Affiliations:

¹ University of Washington, Department of Pediatrics, Seattle, WA

² Cincinnati Children's Hospital Medical Center, University of Cincinnati College of Medicine, Cincinnati, OH

³ Icahn School of Medicine, New York, NY

⁴ T1D Exchange, Boston, MA

⁵ Children's National Health System, Washington D.C

⁶ University of Mississippi School of Population Health, Jackson, MS

Increasing Continuous Glucose Monitor (CGM) Use for Non-Hispanic Black and Hispanic Patients with Type 1 Diabetes (T1D): Results from the T1D Exchange Quality Improvement Collaborative Equity Study

Ori Odugbesan, MD MPH¹, Ann Mungmode, MPH¹, Nicole Rioles, MA¹, Don Buckingham, MBOE, CPHQ², Grace Nelson, MD³, Shivani Agarwal MD MPH⁴, Amy Grant DNP⁵, Trevon Wright MHA¹, Emilie Hess MS⁶, Osagie Ebeozien, MD MPH^{1,6}

1) T1D Exchange, Boston MA 2) Nationwide Children's Hospital Columbus, OH 3) Le Bonheur Children's Hospital, University of Tennessee, Memphis, TN 4) Albert Einstein College of Medicine–Montefiore Medical Center, Bronx, NY 5) Cincinnati Children Hospital Medical Center, Columbus, OH 6) SUNY Upstate Medical University, Syracuse 7) University of Mississippi Medical Center School of Population Health Jackson, Mississippi

Target Journal: Pediatric Diabetes

Target Journal: Clinical Diabetes



Phase 4: Manuscripts Under Journal Review

Title: Insulin Pump Utilization 2017-2021 for over 22,000 Children and Adult with Type 1 Diabetes: Multi-Center Observational Study

Authors: Kajal Gandhi, DO, MPH¹, Osagie Ebekoziem, MD, MPH^{2,3}, Nudrat Noor, PhD², Ryan J McDonough, DO, FAAP⁴, Susan Hsieh, MD⁵, Brian Miyazaki, MD⁶, Selorm Dei-Tutu, MD⁷, Lauren Golden, MD⁸, Marisa Desimone, MD⁹, Holly Hardison, BS² Saketh Rompicherla, MS², Halis K Akturk, MD¹⁰, Manmohan K. Kamboj, MD¹ on behalf of the T1D Exchange QI Collaborative

Author Affiliations: ¹Nationwide Children's Hospital, Columbus, OH; ²T1D Exchange, Boston, MA; ³University of Mississippi School of Population Health, Jackson, MS; ⁴Childrens Mercy – Kansas City, Kansas City, MO; ⁵Cook Children's Hospital, TX; ⁶Childrens Hospital of Los Angeles, Los Angeles, CA; ⁷Texas Children's Hospital, Houston, TX; ⁸NYU Langone, New York, NY; ⁹SUNY Upstate Medical University, Syracuse, NY; ¹⁰Barbara Davis Center, Denver, CO

Target Journal: Clinical Diabetes

Understanding Provider's Readiness and Attitudes Towards Autoantibody Screening: A Mixed-Methods Study

Authors: Emma Ospelt¹, MPH, Holly Hardison¹, BS, Nicole Rioles¹, MA, Nudrat Noor¹, PhD, Ruth S. Weinstock MD PhD², MD, Kristina Cossen³, MD, Priyanka Mathias⁴, MD, Allison Smego⁵, MD, Nestoras Mathioudakis⁶, MD, Osagie Ebekoziem^{1,7}, MD, MPH, CPHQ

Affiliations:

1. T1D Exchange, MA
2. SUNY Upstate Medical University, Syracuse, NY
3. Children's Healthcare of Atlanta, GA
4. Montefiore Medical Center, Albert Einstein College of Medicine, Bronx, NY
5. University of Utah, Intermountain Health, UT
6. Johns Hopkins School of Medicine Adult Endocrinology, MD
7. University of Mississippi School of Population Health, MS

Target Journal: Clinical Diabetes



Phase 4: Manuscripts Under Journal Review

Increasing Social Determinant of Health Screening Rate Among Five Endocrinology Clinics Across the US: Result from T1D Exchange Quality Improvement Collaborative

Ori Odugbesan, MD, MPH¹; Nana-Hawa Yayah Jones MD²; Selorm Dei-Tutu, MD, MPH³; Mary Pat Gallagher MD⁴; Emily DeWit MASL⁵; Roberto E. Izquierdo⁶; Marisa Desimone, MD⁶
Trevon Wright MHA¹ Nicole Rioles MA¹, Osagie Ebekoziem, MD, MPH^{1,7}

1) T1D Exchange 2) Cincinnati Children's Hospital Medical Center 3) Baylor College of Medicine 4) Hassenfeld Children's Hospital at NYU Langone; 5) Children's Mercy Research Institute Hospital 6) SUNY Upstate Medical University 7) University of Mississippi Medical Center School of Population Health Jackson, Mississippi

Target Journal: Clinical Diabetes

Title: Current Practices in Operationalizing and Addressing Racial Equity in the Provision of Type 1 Diabetes: Insights from the T1DX-QI Health Equity Advancement Lab

Authors: Ananta Addala, DO, MPH¹; Ann Mungmode, MPH²; Emma Ospelt, MPH²; Janine Sanchez, MD³; Faisal Malik, MD, MSHS⁴; Carla Demeterco-Berggren, MD, PhD⁵; Ashley Butler, PhD⁶; Colette Edwards, MD, MBA⁷; Makaila Manukyan, MPP⁸; Margarita Ochoa-Maya, MD⁹; Margaret Zupa, MD¹⁰, Osagie Ebekoziem^{2,11}

Affiliations: 1) Department of Pediatrics, Stanford School of Medicine, CA; 2) T1D Exchange, MA; 3) University of Miami, FL; 4) Department of Pediatrics, University of Washington School for Medicine; 5) University of California, San Diego, Rady Children's Hospital, San Diego, CA; 6) Baylor College of Medicine, Texas Children's Hospital; 7) Humana; 8) Boston Medical Center; 9) Ascends Pharma; 10) University of Pittsburgh Medical Center; 11) University of Mississippi School of Population Health, MS

Target Journal: Frontiers



Phase 2: Internal Author Review

Short Title: DPV/T1DX-QI/ADDN in patients less than 6 years old

First Author: Sandy

Senior Author: Craig

Status: review

Target Journal: JDST

Phase 2: Internal Author Review

Short Title: Transitions of Care

First Author: Malik

Senior Author: Corathers

Status: In Progress

Target Journal: Pediatric Diabetes

Short Title: LGBTQ+ Practices in the T1DX-QI

First Author: Flores Garcia

Senior Author: Raymond

Status: In Progress

Target Journal: Endocrinology Practice

Phase 2: Internal Author Review

Short Title: Depression Screening
QI Paper

First author: Munoz

Senior author: Dei tu-tu

Status: In progress

Target Journal: Clinical Diabetes

Short Title: Benchmarking CGM
and Pump for Adult

First author: Sullivan

Senior author: Ebekozien

Status: In progress

Target Journal: JDST

Phase 2: Internal Author Review

Short Title: BMI Trends for Peds and Adults 2016-2021

First Author: Nelson
Senior Author: Agarwal

Status: In Progress

Target Journal: Diabetes Care

Short Title: Hybrid Closed loop systems and glycemic outcomes

First Author: Fogel
Senior Author: Ebekozen

Status: In progress

Target Journal: Diabetes Care

Phase 2: Internal Author Review

Short Title: Systemic Review
Diabetes and War

First author: Ospelt

Last author: Ebekozién

Status: In progress

Target Journal: Clinical Diabetology

Short Title: 2020-2022 QI Cultural
Assessment

First authors: Mungmode

Senior authors: Accacha

Status: In progress

Target Journal: BMJ Quality

Learning Session RSVP Reminder

When: November 14-15 (Tues-Wed)

Where: NYC, Westin Grand Central

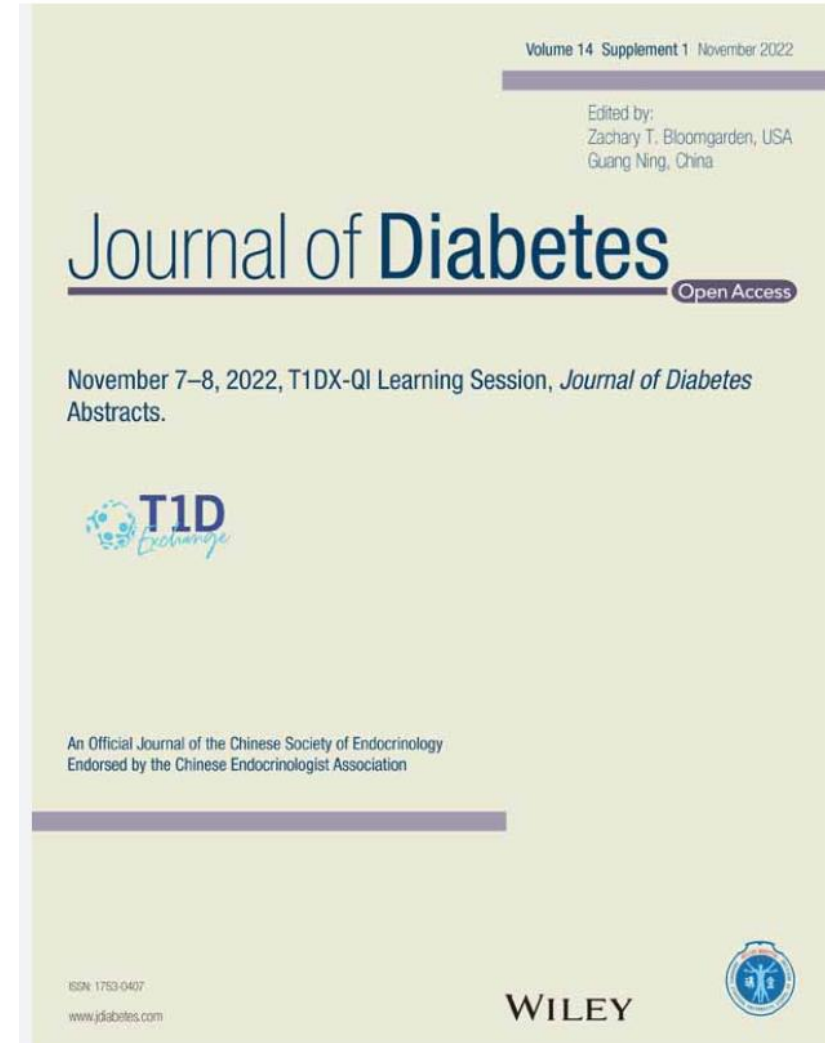
Who: PI should RSVP on behalf of team

Costs: TIDX will cover costs for two people's hotel for two nights



Submit Abstracts

Journal of Diabetes/November learning session abstract reminder! Share your abstracts now through July 31. Use this [link](#) to submit!



ADCES 2023 Oral and Poster Presentations

Oral

1. Advance Equity and Efficiency in your Clinic with Quality Improvement Tools

1. Osagie Ebekozen, Holly Hardison, Nicole Riales, LaurieAnn Scher

Poster

1. Engaging People with Diabetes in a National Learning Network: Insights from T1D Exchange

1. Nicole Riales, Holly Hardison, Jeniece Ilkowitz, Emily Dewit, Faisal Malik, Yasi Mohsenian, Vana Raman, Amy Ohmer, Trevon Wright, Anton Wirsch, Osagie Ebekozen

2. National Trends in Certified Diabetes Care Education Specialists Distribution: Data from T1DX-QI

1. Holly Hardison, Emma Ospelt, James Dawson, Stephanie Ogburn, Isabel Reckson, Alisha Virani, Kimberly McNamara, Rachel Fenske, Aledia Saenz, Nicole Riales

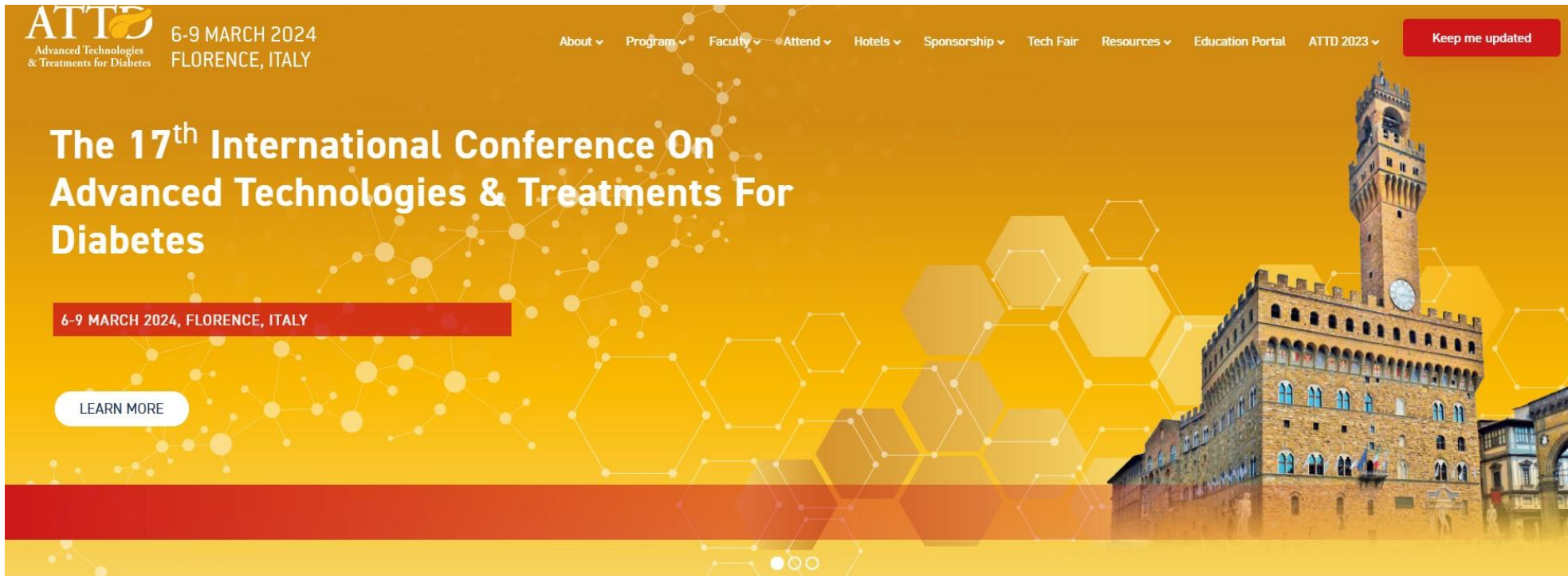
ATTD 2023 Accepted Abstracts

1. Practical Strategies to Increase Continuous Glucose Monitors (CGM) Use for Underserved Patients: Results from the T1D Exchange Multicenter Study
2. Multi-Center Provider Perspective on Barriers to Smart Insulin Pen
3. Patient reported Diabetic Ketoacidosis among Hybrid Close Loop System (HCLS) users: Real world evidence form a multi-center study for people with Type 1 Diabetes
4. Hemoglobin A1c levels among people with Type 1 Diabetes switching from self-monitoring of blood glucose to real-time CGM use: A retrospective longitudinal study
5. Distribution of Continuous Glucose Monitoring (CGM) derived glycemic outcomes among real-time CGM vs. isCGM users in a large multi-center EMR database for people with T1D
6. Patient reported Severe Hypoglycemia among Hybrid Closed Loop System (HCLS) users: Real world evidence from a multi-center study for people with Type 1 Diabetes

ATTD 2024

ATTD 2024: March 6-9 Florence, Italy

- Data Request from T1DX-QI **August 4**
- Data Review Deadline **August 18**
- Data Package Delivered (if data is available) **September 1**
- Use this [link](#) to submit data requests

The banner features a yellow background with a network of white dots and lines on the left, and a photograph of the Palazzo Vecchio in Florence, Italy, on the right. The text is in white and red. The ATTD logo is in the top left, and a navigation menu is in the top right. A red button with white text is also in the top right.

ATTD
Advanced Technologies
& Treatments for Diabetes

6-9 MARCH 2024
FLORENCE, ITALY

About ▾ Program ▾ Faculty ▾ Attend ▾ Hotels ▾ Sponsorship ▾ Tech Fair Resources ▾ Education Portal ATTD 2023 ▾

Keep me updated

The 17th International Conference On Advanced Technologies & Treatments For Diabetes

6-9 MARCH 2024, FLORENCE, ITALY

LEARN MORE

ADA 2023

Oral Presentation

1. CGM initiation within 6 months of T1D diagnosis associated with lower HbA1c at 3 years (Received President Award)

Poster Presentations

1. Health Care Transition Practices in the T1D Exchange Quality Improvement Collaborative
2. Reproductive health counseling in the T1D Exchange Quality Improvement Collaborative (T1DX-QI)
3. 2022 State of Type 1 Diabetes in the US: Real World T1D Exchange Multicenter Data from over 60,000 people
4. Incorporating Shared Decision Making (SDM) to improve adoption of Connected Insulin Pens (CIP)
5. Current Practices in Racial Equity—Findings from the T1D Exchange Quality Improvement Collaborative (T1DX-QI)
6. Multi-Center Quality Improvement Project: Increasing Social Determinants of Health (SDOH) Screening Across Six Diabetes Centers in the United States
7. Provider Perceptions of Barriers and Benefits to Type 1 Diabetes Autoantibody Testing Among Patients and Relatives
8. Food Insecurity in People with Type 1 Diabetes and Glycemic Outcomes
9. Qualitative Study: Provider Awareness and Attitudes towards Type 1 Diabetes Antibody Screening
10. LGBTQ+ Supportive and Inclusive Care Practices in the T1D Exchange Quality Improvement Collaborative (T1DX-QI)
11. Advancing Quality Improvement Culture among 27 Pediatric and Adult Diabetes Centers
12. Walking the Talk—Improving Use of the T1D Exchange Quality Improvement Portal Using QI Methodology

ADA 2023 President's Award Recipient

LOOK FOR OUR RESEARCH & QUALITY IMPROVEMENT ADA 2023 • SAN DIEGO

ORAL PRESENTATION

STUDY:
Outcomes of
CGM Initiation
Within Six Months
of T1D Diagnosis



JOIN US!

Room 25
Friday, June 23, 12:45-1:00 pm



Liz Mann, MD, Pediatric Endocrinology
UW School of Medicine & Public Health
Principal Investigator, T1DX-QI



83RD SCIENTIFIC SESSIONS
SAN DIEGO | JUNE 23-26, 2023



ADA 2024

ADA 2024: June 21-24 Orlando, FL

- Data Request from T1DX-QI **October 31**
- Data Review Deadline **November 14**
- Data Package Delivered (if data is available) **November 28**
- Use this [link](#) to submit data requests

Additional Information

+ Contact ADA

– Future Scientific Sessions

84th Scientific Sessions

Orange County Convention Center
Orlando, FL
June 21-24, 2024

85th Scientific Sessions

McCormick Place Convention Center
Chicago, IL
June 20-23, 2025



ATTD 2024 Brainstorming

What high impact ideas do we want to share?

What new ideas can we explore?