

2024 Grand Rounds - Using Big and Small Data to Improve Type 1 Diabetes Care: The Rising T1DE Alliance Experience

When: 6/20/2024 8:00:00 AM - 6/20/2024 9:00:00 AM

Activity ID: 6633

Location: Adele Hall - Auditorium (West Lobby)

Faculty:

Mark Clements, MD PhD

Rick & Cathy Baier Family Endowed Chair in Endocrinology; Medical Director, Pediatric Clinical Research Unit; Professor of Pediatrics, University of Missouri-Kansas City School of Medicine; Clinical Assistant Professor of Pediatrics, University of Kansas School of Medicine
Children's Mercy Hospital

Event Description:

[Click here to join the presentation from your laptop or computer.](#)

Local and national leaders present pediatric topics in their area of specialty during this weekly series.

Objective(s): 1 Describe the goals of population health management, and the potential use of artificial intelligence/machine learning to improve population health management. 2 Illustrate the use of remote patient monitoring and remote behavioral interventions to improve near-term outcomes in type 1 diabetes.

Location: Adele Hall - Auditorium (West Lobby)

Specialties: Anesthesiology, Dental Clinic, Family Practice, Graduate Medical Education, Internal Medicine/Pediatrics, Ophthalmology, Orthopaedics, Pathology/Clinical Labs, Pediatrics, Radiology, Research, Surgery, All Specialties

Faculty Disclosures:

Mark Clements, MD PhD (Employment-Glooko, Inc.|Grant or research support-Abbott (Any division)|Grant or research support-Dexcom - 01/05/2024)

[Download Handout](#)

OBJECTIVES:

At the conclusion of this activity, the participant will be able to:

1 Describe the goals of population health management, and the potential use of artificial intelligence/machine learning to improve population health management.

2 Illustrate the use of remote patient monitoring and remote behavioral interventions to improve near-term outcomes in type 1 diabetes.

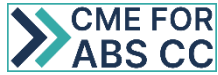
ACCREDITATION:

Continuing Medical Education (CME)

The Children's Mercy Hospital is accredited by the Missouri State Medical Association to provide continuing medical education for physicians.

The Children's Mercy Hospital designates this Live Activity for a maximum of 1.00 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

American Board of Surgery (ABS)



Successful completion of this CME activity enables the learner to earn credit toward the CME requirement of the American Board of Surgery's Continuous Certification program. It is the CME provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABS credit.

Radiology

This activity has been approved by ASRT for 1.00 Category A CE credits.

Other Healthcare Professionals

Other healthcare professionals who participate in this activity may submit their attendance certificate to their appropriate accrediting organizations or state boards for consideration of credit. Participants are responsible for determining whether this activity meets the requirements for acceptable continuing education.

DISCLOSURES:

Children's Mercy Continuing Medical Education adheres to the ACCME's Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CE activity, including faculty, planners, reviewers or others are required to disclose all relevant financial relationships with ineligible entities (commercial interests). All relevant conflicts of interest have been mitigated prior to the commencement of the activity..

The planners and faculty of this series have disclosed the following financial relationship(s) with ineligible companies/commercial interests:

Name of individual	Individual's role in activity	Nature of Relationship(s) / Name of Ineligible Company(s)
Amy L Hill, MBA	Activity Coordinator	Nothing to disclose - 06/20/2023
Julia R Broussard, MD	Other Planning Committee Member	Nothing to disclose - 10/30/2023
Jose Cocjin, MD, Physician	Other Planning Committee Member	Nothing to disclose - 01/24/2024
Susan B Hathaway, PhD	Other Planning Committee Member	Nothing to disclose - 05/31/2024
Fadi J Al Muhaisen, MBBS	Other Planning Committee Member	Nothing to disclose - 01/25/2024
Joy L Solano, MD	Other Planning Committee Member	Nothing to disclose - 10/30/2023
Rochelle Harris, PhD, ABPP	Other Planning Committee Member	Nothing to disclose - 10/27/2023

Mark Clements, MD PhD	Faculty	Employment-Glooko, Inc. Grant or research support-Abbott (Any division) Grant or research support-Dexcom - 01/05/2024
Krishna Dummula, MD, FAAP	Other Planning Committee Member	
Brenda Salley, PhD	Other Planning Committee Member	
Rose A. Mettlen, MSW	Activity Coordinator	Nothing to disclose - 02/06/2024
Leni W. Swails, PhD	Other Planning Committee Member	