

On behalf of the Planning Committee,

We look forward to welcoming you to SIDM's 16th Annual Society to Improve Diagnosis in Medicine conference, The Future of Diagnosis: Achieving Excellence and Equity (SIDM2023), in the thriving city of Cleveland, Ohio. We are excited to come together once again after the success of last year's conference in Minneapolis.

Our theme for SIDM2023, Achieving Excellence and Equity, will bring you the latest research and insight in identifying ways we can eliminate harm from diagnostic error through education, research, practice improvement, and patient engagement. We welcome diverse, dynamic, and leading voices during our plenary sessions starting with CNN Anchor Jake Tapper and his daughter Alice Paul Tapper, sharing personal experiences of medical misdiagnosis and the desire to prevent others. Other inspiring speakers will include Dr. Airica Steed, Chief Executive Officer & President, and Alan Nevel, SVP and Chief Equity and Community Impact Officer from The MetroHealth System in Cleveland; Dr. Michael Barone, Vice President of Competency-Based Assessment and Dr. Christopher Runyon Senior Measurement Scientist at the National Board of Medical Examiners; a panel of representative AHRQ Diagnostic Safety Centers of Excellence; our very own SIDM fellows discussing 'Debates on Diagnosis in the Artificial Intelligence Age' complemented by a lunch and learn with leading experts in the field of Al and diagnosis; and the always popular Clinical Problem Solving in Action this year featuring The Clinical Problem Solvers Women in Diagnosis.

As always, we also look forward to engaging with one another in a variety of workshops, poster sessions, and coffee breaks. And let's not forget, SIDM's 2nd Annual Awards Dinner & Fundraiser where we recognize some of the most influential individuals in the field of diagnostic quality and safety.

This year's conference is certainly not one to miss! We look forward to collaborating with you as we seek to teach, connect, and inspire as we work together towards achieving excellence and equity in diagnosis.



Verity Schaye, MD, MHPE



Harry Hoar, MD

Planning Committee Conference Co-Chairs



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<u>Thilan Wijesekera,</u> <u>MD, MHS</u>



Ronald Wyatt, MD, MHA

Program Agenda

Sunday, October 8

9:00 a.m. – 5:00 p.m. SIDM2023 Quality Improvement (QI) Summit

Monday, October 9

8:30 a.m. – 9:00 a.m. The Future of Diagnosis

9:00 a.m. – 10:00 a.m. Keynote – CNN Anchor, Jake Tapper and Alice Paul Tapper

10:00 a.m. – 10:15 a.m. Transit Break

10:15 a.m. – 12:15 p.m. Patient Summit – Celebrating Patient-Initiated Innovations in Improving Diagnosis

12:15 p.m. – 1:00 p.m. Lunch and Learn: A Conversation: Diagnostic Errors in Senior Care – Preventing Harm

Across the Patient Journey

1:00 p.m. – 2:00 p.m. Plenary – Turning Pain into Purpose: Lifting Up the Health and Wealth of Communities

2:00 p.m. – 2:15 p.m. Transit Break

2:15 p.m. – 3:45 p.m. <u>Concurrent Sessions</u>

Introduction to Diagnostic Excellence

Disparities in Diagnosis and Treatment: Equity Through Education

Navigating the Complexities and Uncertainties in Diagnosis from a Cognitive Psychology

Lens

3:45 p.m. – 4:00 p.m. Transit Break

4:00 p.m. – 5:30 p.m. <u>Concurrent Sessions</u>

Oral Sessions 1: The Leading Edge of Research Towards Diagnostic Excellence

Partnering with Patients in Diagnostic Safety – Embedding Health Equity

The Psychometrically Valid and Reliable TeamSTEPPS® for Improving Diagnosis Team

Assessment Tool

Featured Session: Leveraging Clinical Laboratory Expertise to Advance Diagnostic

Excellence and Patient Safety; Lessons Learned from Clinical Practice

5:30 p.m. – 6:30 p.m. Poster Session 1 / Welcome and Networking Reception

7:00 p.m. Dinner with the Experts

Tuesday, October 10

8:30 a.m. – 9:00 a.m. The Future of Diagnosis

9:00 a.m. – 10:00 a.m. Plenary – Peeking Behind the Curtain: Clinical Reasoning Assessment to Advance

Education, Healthcare, and Equity

10:00 a.m. – 10:30 a.m. Networking/Beverage Break

10:30 a.m. – 12:00 p.m. Concurrent Sessions

Oral Sessions 2: Essential Partners in Diagnosis – Patients and Learners

Recognizing Excellence in Diagnosis: Recommended Practices for Hospitals

Identifying & Managing Uncertainty in the Diagnostic Process for Patients and Clinicians

12:00 p.m. – 1:00 p.m. Lunch and Learn: The Rising Impacts of AI and GPT in Healthcare - What Every Patient,

Clinician, and Diagnostic Researcher Should Know

1:00 p.m. – 1:15 p.m. Transit Break

1:15 p.m. – 2:45 p.m. <u>Concurrent Sessions</u>

Featured Session: Using Cognitive Interviewing Methods to Reconstruct Diagnostic

Decisions

Oral Sessions 3 – Healthcare Teams Improving Diagnosis in Practice

Measuring Diagnostic Performance: Insights and an Exercise on Measure Development

Another Take on Choosing Wisely: The Intersection of Clinical Reasoning and High-Value

Care

2:45 p.m. – 3:00 p.m. Transit Break

3:00 p.m. – 4:00 p.m. Plenary – Debates on Diagnosis in the Artificial Intelligence Age

4:00 p.m. – 5:00 p.m. Poster Session 2

5:00 p.m. – 6:00 p.m. The Future of Diagnostic Safety and Quality: The Funder's Perspective

7:00 p.m. – 10:00 p.m. 2nd Annual SIDM Awards Dinner & Fundraiser

*Pre-registration required; additional fee required

Wednesday, October 11

8:30 a.m. – 9:00 a.m. The Future of Diagnosis

9:00 a.m. – 10:00 a.m. Plenary – AHRQ Diagnostic Safety Centers of Excellence: Moving Diagnostic Safety and

Quality Work Forward

10:00 a.m. – 10:30 a.m. Networking/Beverage Break

10:30 a.m. – 12:00 p.m. Plenary – Best of the Best Oral Abstracts

12:00 p.m. – 1:00 p.m. Lunch and Learn: The Moore Foundation's Diagnostic Excellence Initiative – Past,

Present, and Future

1:00 p.m. – 1:15 p.m. Transit Break

1:15 p.m. – 2:45 p.m. <u>Concurrent Sessions</u>

SIDM Fellows Presentations

Evaluating Interventions to Reduce Diagnostic Error: Innovations in Research

Approaches

Getting Comfortable with Intellectual Streaking

2:45 p.m. – 3:00 p.m. Transit Break

3:00 p.m. – 4:00 p.m. Plenary – Clinical Problem Solving in Action

4:00 p.m. – 4:45 p.m. SIDM Business Meeting & Poster/Abstract Awards

Conference Faculty

Kisha Ali, PhD, MS Matt Austin, PhD

Michael Barone, MD, MPH

Margaret Bavis, DNP, APRN, FNP-BC

Dan Berg

Paul Bergl, MD

Andrea Bradford, PhD Kate Buchanan, MPH

Jake D. Bunn, MLS(ASCP)CM, MBA

David Burstein

Helen Burstin, MD, MPH*

Alex Campione

Christina L. Cifra, MD, MS

Karen Cosby, MD, FACEP, CPPS

Mary Dahm, PhD, MA Jessica Dreicer, MD

Al Duke, MBA, BSN, RN, CPHRM, CEN, CPPS

Meridith Eastman, PhD, MSPH Robert El-Kareh, MD, MPH

Helene Epstein, BS* Keren Eyal, MD, MPH

Katherine Gavinski, MD, MPH, MS Ed.

Jeffrey Geppert, EdM, JD Traber Giardina, PhD Kelly Gleason, PhD, RN

Christine Goeschel, ScD, MPA, MPS, RN,

FAAN

Jeffrey Gold, MD

Cristina Gonzalez, MD, MEd Mark Graber, MD, FACP Sarah Haeger, MD, PhD Maritza Harper, MD Kristen Miller, DrPH Brian Mittman, PhD Alexandra Muise

Nadine Murray, RN/RM

Alan Nevel

Andrew Olson, MD

Claire O'Hanlon, PhD, MPP Meredith Ford O'Neal*

Dimitri Papanagnou, MD, MPH, EdD(c)

Goutham Rao, MD

Victor Rose, MBA, NHA, FCPP, CPASRM*

Michael A. Rosen, PhD, MA Christopher Runyon, PhD Douglas Salvador, MD, MPH Verity Schaye, MD, MHPE

Gordon Schiff, MD

Theresa Schousek, BSCEE, MBA, MPH

in-process*

Jaime Seltzer, BS, MS* Grant Shafer, MD, MA Stephanie Sherman, MD

Eliezer Shinnar, MD

Margie Shofer, BSN, MBA Jenny Sloane, MS, PhD

Kelly Smith, PhD Rani Snyder, MPA*

Laurence S. Sperling, MD

Airica Steed, Ed.D, MBA, RN, CSSMBB,

FACHE

Jonathan D. Stewart, JD, MSc, MS, RN

Collin Stultz, MD, PhD*

Jake Tapper*

Helen Haskell, MA

Monika Haugstetter, MHA, MSN, RN, CPHQ

Harry Hoar, MD

Michael Kanter, MD, CPPS

Adina Kern-Goldberger

Sundas Khan, MD David Klimpl, MD

David Koch, PhD, DABCC, FAACC

Dheerendra Kommala, MD*

Susrutha Kotwal David Kudlowitz

Ann Marie Kumfer, MD

Juan Lessing, MD, FACP

Andrés Lessing, MBA

Ava Liberman, MD

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Joseph Lutgring, MD

Arjun Manrai, PhD*

Kathryn McDonald, PhD, MM, BS*

Alice Paul Tapper*

Julie Thai

Jean-Luc Tilly

Gabor Toth

Alberta Tran, PhD, RN, CCRN

Laura Tuchman, MHA, CSSB

Takanori Uehara, MD, PhD

Craig Umscheid, MD, MS*

Viralkumar Vaghani, MBBS, MPH, MS

Samantha Wang, MD

Jennie Ward-Robinson, PhD*

Takashi Watari, MD, MHQS, PhD

Bethany Wickramasinghe, BSc

Thilan Wijesekera, MD, MHS

Ronald Wyatt, MD, MHA

Daniel Yang, MD*

Andrew Zimolzak, MD, MMSc

Laura Zwaan, PhD

^{*}Speaker is participating in a non-CME session.

CME Information Conference Learning Objectives

Upon successful completion, attendees will be able to:

- Describe "The Future of Diagnosis: Achieving Excellence and Equity," anticipated developments in the fields of diagnostic technology, education, quality, and safety while continuing to explore how disparities and inequalities contribute to misdiagnosis.
- Critically assess the latest findings, pilot projects and new tools to improve the diagnostic process, as presented to the conference from the areas of research, education, technology, patient engagement, policy, and practice improvement.
- Participate in building a collaborative international community of diagnostic safety experts, patients included, across the healthcare spectrum.

As a reminder, any continuing education credits must be earned by attending live educational sessions. If an attendee cannot view the educational content live, they cannot claim credit for the session. Watching a video of the session does not qualify for education credit.

Accreditation

ACCME (Accreditation Council for Continuing Medical Education)

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Case Western Reserve University School of Medicine and Society to Improve Diagnosis in Medicine. Case Western Reserve University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Case Western Reserve University designates this educational activity for a maximum of $14.00 \text{ AMA PRA Category } 1\text{Credit}(s)^{\text{TM}}$. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Conference Evaluation

Your feedback is essential for planning future SIDM conferences. Please complete the online daily and overall evaluation surveys. Receiving CE credit is contingent upon completion of the evaluation surveys.

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COI Disclosures

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The remainder of the faculty, abstract/poster presenters, and planning committee have no relevant disclosures.

All relevant financial relationships have been mitigated.

Mark Graber, a speaker, disclosed stock options from RecoverX and Curai; consulting fees from Leapfrog Group and NORC.

David Koch, a speaker, disclosed consulting fees from Saladax Biomedical and an honorarium from Roche Diagnostics.

Ann Marie Kumfer, a speaker, disclosed an honorarium from Human Diagnosis Project.

Andrew Olson, a speaker, disclosed grant support from 3M.

Collin Stultz, a speaker, disclosed stock in UnlearnAI and BloomerTech; salary from Apple Computers and Bristol Myers Squibb.

Thilan Wijesekera, a planning committee member/moderator/poster presenter, disclosed consultation fees from National Board of Medical Examiners.

Andrew Zimolzak, a speaker, disclosed common stock held in Stryker Corp.

Acknowledgements

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