

Minneapolis Heart Institute Foundation Cardiovascular Grand Rounds

Title: Novel Speech and Voice Biomarkers for the Remote Detection of Cardiovascular Disease

Faculty: Jas Sara, MBChB, PhD
Interventional Cardiology Fellow
Allina Health Minneapolis Heart Institute

Date: May 19, 2025

Time: 7:00 – 8:00 AM

Location: Minneapolis Heart Institute Building, Suite 100, MHIF Learning Center
Webinar – visit www.mplsheart.org/grandrounds for login information

OVERVIEW/PURPOSE STATEMENT

MHIF Cardiovascular Grand Rounds provides physicians and other health care providers the opportunity to review and discuss the latest developments in cardiovascular care.

OVERALL OBJECTIVES

At the completion of this activity, the participants should better be able to:

1. Outline the potential of speech and voice derived biomarkers for the remote detection of various disease processes
2. Discuss the current data demonstrating an association between speech and voice derived biomarkers and cardiovascular disease
3. Appreciate the current limitations in, and important next steps for, the development of speech and voice derived biomarkers for managing cardiovascular disease

DISCLOSURE STATEMENTS

Faculty - Dr. Sara has disclosed that he DOES NOT have any financial relationships with ineligible companies that have existed WITHIN THE LAST 24 MONTHS, even if it has now ended, as it relates to presenting the content in this CME activity.

Planner(s) - The following planners have disclosed that they DO NOT have any financial relationships with ineligible companies that have existed WITHIN THE LAST 24 MONTHS, even if it has now ended as it relates to planning the content of this CME activity: Ross Garberich, Dr. Kevin Harris, Maia Hendel, Dr. Kasia Hryniewicz, Dr. Carly Lodewyks, Dr. Michael Miedema, Dr. Robert Steffen, Dr. Elliot Stephenson, Dr. Siu-Hin Wan and Dr. Edwin Zishiri. The following members have disclosed relationships: Dr. Nadira Hamid-Existing: Consultant: Abbott Structural, Vdyne, 4C Medical Technologies, Edwards Lifesciences, Philips, Laza; Dr. David Hurrell- Existing: Clinical Events Committee: Boston Scientific; Dr. Scott Sharkey: Existing: Consultant: Medtronic; Dr. Yader Sandoval- Existing: Consultant/Advisory Board: Roche Diagnostics, Abbott Diagnostic, Philips GE Healthcare, Zoll

NON-ENDORSEMENT OF COMMERCIAL PRODUCTS AND/OR SERVICES

We would like to thank the following company for exhibiting at our activity.

Merck

United Therapeutics

Accreditation of this educational activity by Allina Health does not imply endorsement by Allina Health of any commercial products displayed in conjunction with an activity. A reminder for Allina employees and staff, the Allina Policy on Ethical Relationship with Industry prohibits taking back to your place of work, any items received at this activity with branded and or product information from our exhibitors.

PLEASE SAVE - SERVES AS YOUR CERTIFICATE OF ATTENDANCE.

Allina Health – Office of Accreditation - 2925 Chicago Ave, MR 10961- Minneapolis MN 55407