

## **Minneapolis Heart Institute Foundation® Cardiovascular Grand Rounds**

**Title:** Future Directions in Electrophysiology: A Case-Based Discussion

**Speakers:** Jay Sengupta, MD, FACC, FHRS

Electrophysiologist, Allina Health Minneapolis Heart Institute

Director, Novogratz Family Heart Rhythm Center, Minneapolis Heart Institute Foundation

Director, Genetic Arrhythmia Center, Allina Health Minneapolis Heart Institute

Director, Electrophysiology Research, Allina Health Minneapolis Heart Institute

Co-Director, Cardiac Device Clinic, Allina Health Minneapolis Heart Institute

**Alan Bank, MD, FACC**

Director of Research, United Hospital, Allina Health Minneapolis Heart Institute

Associate Professor, Cardiology, University of Minnesota

**Daniel Melby, MD**

Electrophysiologist, Allina Health Minneapolis Heart Institute

Director, Electrophysiology Lab, Allina Health Minneapolis Heart Institute

**John Zakaib, MD**

Electrophysiologist, Allina Health Minneapolis Heart Institute

**Date:** April 3, 2023

**Time:** 7:00 - 8:00 AM

**Location:** Minneapolis Heart Institute Building, Suite 100, MHIF Learning Center

Webinar - visit [www.mplsheart.org/grandrounds](http://www.mplsheart.org/grandrounds) for login information

### **OBJECTIVES**

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

1. Outline the role of advanced mapping and catheter ablation in persistent atrial fibrillation.
2. Define appropriate follow-up and optimization after CRT implant, similar to medical therapy titration.
3. Explore new advances in pacing such as leadless and conduction system pacing and review new options and potential treatment alternatives.

**Moderator(s)/Speaker(s)** - Drs. Jay Sengupta and John Zakaib 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 presenting their content in this CME activity. Dr. Allan Bank has disclosed the following financial relationship(s) that have existed WITHIN THE LAST 24 MONTHS with ineligible company(s) even if it has now ended as it relates to presenting the content in this CME activity: Consultant: Medtronic, EBR, V Wave, Cardionomics; Researcher: Medtronic, EBR, V Wave, Boston Scientific; Patent Royalties: Medtronic; Advisor: Abbott, EBR, V Wave. Dr. Daniel Melby has disclosed the following relationship: Biosense Webster (Existing).

### **NON-ENDORSEMENT OF COMMERCIAL PRODUCTS AND/OR SERVICES**

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

**Bristol Myers Squibb**

**United Therapeutics**

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