

2023 IOWA

HEART RHYTHM SYMPOSIUM

**FRIDAY,
SEPTEMBER 8, 2023**

**7:30 AM - 4:30 PM
HYATT REGENCY CORALVILLE
CORALVILLE, IOWA**

PROVIDED BY:

University of Iowa Heart and Vascular Center

University of Iowa Department of Internal Medicine

University of Iowa Roy J. and Lucille A. Carver
College of Medicine

In collaboration with:

Iowa Chapter of the American College of Cardiology



University of Iowa Health Care



Iowa
CHAPTER

Dear Colleagues,

We invite you to our 1st Annual University of Iowa Heart Rhythm Symposium, September 8, 2023 at the Hyatt Regency Coralville Hotel and Conference Center.

We plan to take advantage of the extraordinary talent we have at UIHC along with our expert collaborators from around the globe, to provide our regional providers and healthcare professionals with updates and reviews focused on the latest advances in cardiac rhythm management.

This one-day event will begin with an overview of the latest electrophysiology guidelines and treatment options, emphasizing current and emerging cutting-edge therapies. The symposium will focus on atrial fibrillation, reviewing treatment options for medical management, including the management of associated cardiac diseases and comorbidities in this patient population. In addition, updates on advanced invasive treatment options for atrial fibrillation will be discussed. Our multidisciplinary conference will include discussions on new technologies to monitor patients and improve quality of life. Finally, we will also discuss therapies for conduction disease and the role of artificial intelligence in electrophysiology.

Our 1st Annual Heart Rhythm Symposium will provide opportunities to gain new knowledge, share clinical experience and network with colleagues throughout the region. We are very excited to welcome several talented presenters with extraordinary insight on electrophysiology and review options for patients with cardiac arrhythmias.

Please contact us or visit medicine.uiowa.edu/cme/ for additional information.

We hope to see you in September!

Sincerely,

Handwritten signature of Paari Dominic, MD.

Paari Dominic, MD
Symposium Co-chair

Handwritten signature of Elizabeth Hinders, ARNP.

Elizabeth Hinders, ARNP
Symposium Co-chair

GENERAL INFORMATION

OVERVIEW

This activity was designed to enhance the clinical practice of the health care team with updated knowledge in electrophysiology. Members of the health care team will be able to better manage patients with new therapies and evaluation.

TARGET AUDIENCE

Specialties - Cardiovascular Disease, Emergency Medicine, Family Medicine, Internal Medicine, Surgery Professions—Physician, Advanced Practice Provider, Nurse

OBJECTIVES

- Apply learned knowledge to clinical practice
- Discuss early identification of cardiac arrhythmia
- Describe options available to assist in treating identified arrhythmia

CO-CHAIRS

- Paari Dominic, MD and Elizabeth Hinders, ARNP

PLANNING COMMITTEE

- Steven Bailin, MD
- Amy Black
- Paari Dominic, MD
- Sara Freel, RT(R)
- Elly Hinders, ARNP
- Denice Hodgson-Zingman, MD
- Lenni O'Neill Broeg, RN
- Tyler Rasmussen, MD

PRESENTERS



Tolga Aksu, MD

Professor of Cardiology
Director of Electrophysiology Laboratory
Yeditepe University Hospital
Istanbul, Turkey



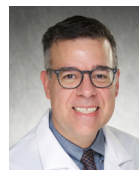
Peter Farjo, MD

Assistant Clinical Professor
Internal Medicine Division of
Cardiovascular Medicine
University of Iowa Health Care



Elly Hinders, DNP

Adult Cardiac Electrophysiology
Internal Medicine Division of
Cardiovascular Medicine
University of Iowa Health Care



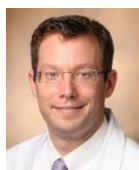
Samuel Johnston, MD

Clinical Assistant Professor
Internal Medicine Division of
Cardiovascular Medicine
University of Iowa Health Care



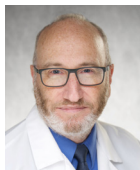
Ian Law, MD

Clinical Professor
Stead Family Department of Pediatrics
Cardiology
University of Iowa Health Care



Edward (Mike) Powers, MD

Clinical Assistant Professor
Internal Medicine Division of
Cardiovascular Medicine
University of Iowa Health Care



Steven Bailin, MD

Clinical Professor
Internal Medicine Division of
Cardiovascular Medicine
University of Iowa Health Care



Rakesh Gopinathannair, MD, MA, FAHA, FACC, FHRS

Cardiac EP Lab Director, Kansas City
Heart Rhythm Inst.; EP Medical Director,
Research Medical Center; Professor of
Medicine, U of MO-Columbia; Assoc.
Prof. of Medicine (Adjunct), U of Louisville



Denice Hodgson-Zingman, MD

Professor
Internal Medicine Division of
Cardiovascular Medicine
University of Iowa Health Care



Rajesh Kabra, MD

Professor, Department of Medicine-
Memphis
Division of Medical Cardiology
University of Tennessee Health
Science Center



Devi Nair, MD, FACC, FHRS

Director of Cardiac Electrophysiology &
Research, St. Bernards Medical Center
White River Medical Center;
Director, Arrhythmia Research Group,
Assistant Professor, UAMS



Chirag Sandesara, MD, FACC, FHRS

Section Chief, Cardiology
Inova Loudon Hospital
Section Chief, Electrophysiology
Inova Loudon Hospital
Virginia Heart

CONTINUING EDUCATION CREDIT



In support of improving patient care, the University of Iowa Roy J. and Lucille A. Carver College of Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Physician: The University of Iowa Roy J. and Lucille A. Carver College of Medicine designates this live activity for a maximum of 6.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurse: The University of Iowa Roy J. and Lucille A. Carver College of Medicine designates this live activity for a maximum of 6.75 ANCC contact hours.

Other Provider: All other participants will receive a certificate of participation for this conference upon completion of the online evaluation. It is the responsibility of each attendee to determine if the continuing education programs they attend meet the requirements of their professional licensure board.

7:30 AM Registration and Continental Breakfast

- 8:00 **Welcome Remarks**
Paari Dominic, MD
- 8:05 **AFib Management: The Case for Early Rhythm Control**
Peter Farjo, MD
- 8:25 **DEBATE: Rhythm control is superior to rate control in people with AFib (all types) vs. Rhythm control is not superior to rate control in people with Afib (all types)**
Brian Olshansky, MD vs Chirag Sandesara, MD
- 9:05 **Asymptomatic WPW: Is the Risk of A-Fib worth the Risk of Ablation?**
Ian Law, MD
- 9:25 **Persistent AFib Ablation: Role for Vein of Marshal ETOH ablation and convergent procedure**
Paari Dominic, MD
- 9:45 **Physician Panel**
Paari Dominic, MD; Peter Farjo, MD; Ian Law, MD; Brian Olshansky, MD; Chirag Sadresara, MD

10:00 Break

- 10:15 **PFA Versus Radio Frequency**
Jacob Koruth, MD
- 10:35 **Management of persistent AF/Permanent AF**
David Hamon, MD
- 10:55 **Stroke Prevention in NVAF (virtual)**
Devi Nair, MD
- 11:15 **Managing Atrial Fibrillation in Heart Failure Patients**
Rakesh Gopinathannair, MD
- 11:35 **Management of CIED Infections: Recognition, Indications and Management**
Steven Bailin, MD
- 11:55 **Physician Panel**
Steven Bailin, MD; Rakesh Gopinathannair, MD; David Hamon, MD; Jacob Koruth, MD; Devi Nair, MD

12:15 Lunch

- 1:15 **AI and the Future of Electrophysiology**
Rajesh Kabra, MD
- 1:35 **Left Bundle Area Pacing: The Future is Now**
E. Michael Powers, MD
- 1:55 **Reviving Innovation: Contemporary Use of Wearable Cardioverter- Defibrillators**
Samuel Johnston, MD
- 2:15 **A Comprehensive Atrial Fibrillation Arrhythmia Treatment**
Chirag Sandesara, MD
- 2:35 **Physician Panel**
Samuel Johnston, MD; Rajesh Kabra, MD; Edward Powers, MD; Chirag Sandesara, MD

2:55 Break

- 3:15 **Central Sleep Apnea**
Denice Hodgson-Zingman, MD
- 3:35 **Cardioneural Ablation (virtual)**
Tolga Aksu, MD
- 3:55 **Physician Panel**
Tolga Aksu, MD; Paari Dominic, MD; Denice Hodgson-Zingman, MD
- 4:30 **Closing Remarks**
Elly Hinders, ARNP