

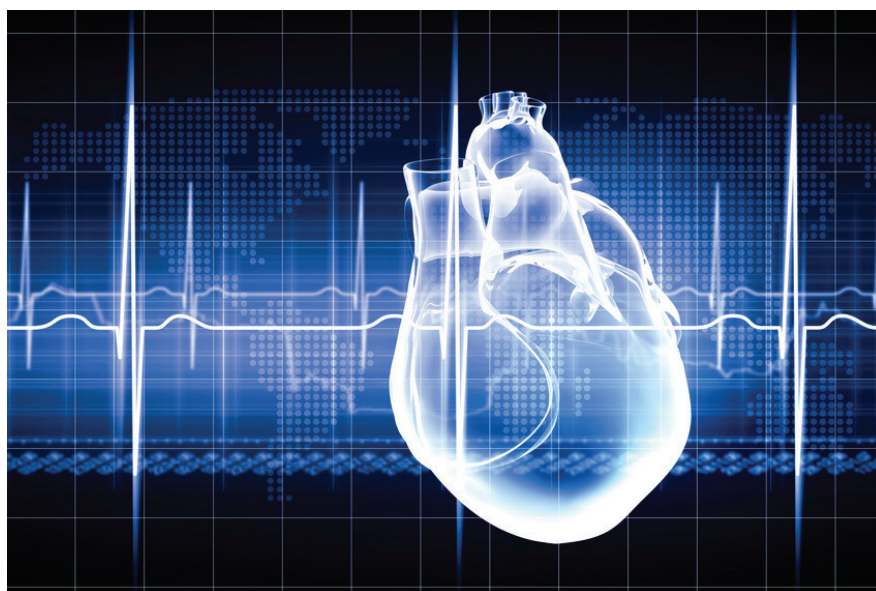
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# Brown Arrhythmia Symposium 2019

## *Atrial Fibrillation and Advanced Therapies for Congestive Heart Failure*

**Friday, April 26, 2019**

The Omni Providence Hotel | Providence, RI



Jointly Provided By

Co-Sponsored By



# Brown Arrhythmia Symposium 2019: *Atrial Fibrillation and Advanced Therapies for Congestive Heart Failure*

## Program Description

The Brown Arrhythmia symposium program is designed to provide cardiac electrophysiologists, cardiologists, cardiovascular surgeons, emergency medicine physicians, internists and associated professionals with a state-of-the-art update on the clinical diagnosis, evaluation and management of cardiac rhythm disorders.

Attendees of the symposium will gain an understanding of new therapies in cardiac diagnostics and cardiac ablation, surgical intervention, and cardiac device management for patients with congestive heart failure, atrial fibrillation and ventricular tachycardia.

Specialized content has been specifically designed for associated professionals and advanced practitioners involved in the management of patients with cardiac rhythm disorders. The program will uniquely highlight clinical controversies in a clinical case format.

## Friday, April 26, 2019

7:00–7:50 AM	<b>Registration, Breakfast, and Exhibits</b>
7:50–8:00	<b>Welcome and Introduction</b> Antony Chu, MD, FACC, FHRS, FAHA, FACP
8:00–8:30	<b>Medical Advances in Heart Failure Therapy</b> Daniel J. Levine, MD
8:30–9:00	<b>LVAD Therapy—Primer</b> Rayan Yousefzai, MD
9:00–9:30	<b>Atrial Function in Heart Failure</b> Philip H. Stockwell, MD
9:30–10:00	<b>Non-Pharmacologic Therapies for Reduction of AT/AF</b> Seth H. Goldberg, MD, FACC, FHRS
10:00–10:45	<b>Break and Visit Exhibits</b>
10:45–11:45	<b>Castle AF—Implications for Practice</b> Nassir F. Marrouche, MD, FHRS
11:45–12:45 PM	<b>Lunch Lecture: DOACs: Should We Measure Levels and How Do We Reverse ?</b> Joseph D. Sweeney, MD, FACP, FRCPath

### Concurrent Breakout Session I

12:45–1:15	<b>I. HIS Bundle Pacing</b> Michael Wu, MD
	<b>II. Cardiac Pacing &amp; ICD Therapies—Basics</b> Antony Chu, MD & Lauren A. Rousseau, MPAS, PA-C, CCDS

## Target Audience

Physicians, Physician Assistants, Nurse Practitioners, Pharmacists, Nurses, Residents & Fellows specializing in Anesthesiology, Cardiac Surgery, Cardiology, Electrophysiology, Emergency Medicine, Family Medicine, OB/Gyn, Critical Care Medicine, Internal Medicine and Primary Care.

## Learning Objectives

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

- Identify patients at risk for thromboembolic events with atrial fibrillation
- Identify appropriate therapies for prevention of thromboembolic events in patients with atrial fibrillation
- Recognize indications, risks, and benefits and alternative therapy for ablation of atrial fibrillation

### Concurrent Breakout Session II

1:20–1:50	<b>I. Cardiac Ablation—Basics</b> Nikhil C. Panda, MD
	<b>II. Cardiac Pacing &amp; ICD Therapy—Advanced</b> Antony Chu, MD & Lauren A. Rousseau, MPAS, PA-C, CCDS

### Concurrent Breakout Session III

1:55–2:25	<b>I. Cardiac Hemodynamics</b> Brian D. McCauley, MD, MPH, RCIS
	<b>II. IBHRE Test Prep—How to Pass!</b> Antony Chu, MD & Lauren A. Rousseau, MPAS, PA-C, CCDS
2:25–3:00	<b>Break and Visit Exhibits</b>
3:00–3:30	<b>Subcutaneous and Wearable ICDs</b> David M. Donaldson, MD, FACC, FHRS
3:30–4:00	<b>Driving Restrictions in Syncope and Arrhythmias: Guidelines and Data</b> Malcolm M. Kirk, MD
4:00–4:10	<b>Closing Remarks</b> Antony Chu, MD

## Networking Reception

4:10–5:00 pm

Please join us in the South County Room for refreshments and light hor d'oeuvres.

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# **Brown Arrhythmia Symposium 2019:** *Atrial Fibrillation and Advanced Therapies for Congestive Heart Failure*

## **Course Director**

**Antony Chu, MD, FACC, FHRS, FAHA, FACP**

Assistant Professor of Medicine | Warren Alpert Medical School of Brown University  
Director, Complex Ablation—Arrhythmia Services Section  
Division of Cardiology | Lifespan Cardiovascular Institute  
Rhode Island Hospital & The Miriam Hospital | Providence, RI

## **Keynote Speaker**

**Nassir F. Marrouche, MD, FHRS**

Professor of Internal Medicine, Division of Cardiovascular Medicine | University of Utah School of Medicine  
Executive Director, Comprehensive Arrhythmia Research and Management Center (CARMA)  
Director, Electrophysiology Labs | Director, Atrial Fibrillation Program  
University of Utah Health Sciences | Salt Lake City, UT

## **Guest Faculty**

**David M. Donaldson, MD, FACC, FHRS**

Clinical Assistant Professor of Medicine  
Warren Alpert Medical School of Brown University  
Clinical Cardiac Electrophysiologist  
Cardiovascular Institute of New England  
Rhode Island Hospital & The Miriam Hospital | Providence, RI

**Seth H. Goldberg, MD, FACC, FHRS**

Assistant Professor of Clinical Medicine  
Weill Cornell Medical College  
Director, Cardiac Electrophysiology  
New York Presbyterian/Queens | Flushing, NY

**Malcolm M. Kirk, MD**

Clinical Assistant Professor of Medicine  
Warren Alpert Medical School of Brown University  
Clinical Cardiac Electrophysiologist  
Cardiovascular Institute of New England  
Rhode Island Hospital & The Miriam Hospital | Providence, RI

**Daniel J. Levine, MD**

Clinical Assistant Professor of Medicine  
Warren Alpert Medical School of Brown University  
Director, Advanced Heart Failure Program  
Lifespan Cardiovascular Institute  
Rhode Island Hospital & The Miriam Hospital | Providence, RI

**Brian D. McCauley, MD, MPH, RCIS**

House Staff Officer in Medicine  
Warren Alpert Medical School of Brown University  
Internal Medicine Resident  
Rhode Island Hospital | Providence, RI

**Nikhil C. Panda, MD**

Assistant Professor of Medicine  
Warren Alpert Medical School of Brown University  
Clinical Cardiac Electrophysiologist  
Lifespan Cardiovascular Institute  
Rhode Island Hospital & The Miriam Hospital | Providence, RI

**Lauren A. Rousseau, MPAS, PA-C, CCDS**

Teaching Associate of Medicine  
Warren Alpert Medical School of Brown University  
Electrophysiology and Heart Rhythm Disturbances Team  
Rhode Island Hospital & The Miriam Hospital | Providence, RI

**Philip H. Stockwell, MD**

Assistant Professor of Medicine, Clinician Educator  
Warren Alpert Medical School of Brown University  
Associate Director, Lifespan Cardiovascular Institute  
Heart Failure Center  
Rhode Island Hospital & The Miriam Hospital | Providence, RI

**Joseph D. Sweeney, MD, FACP, FRCPath**

Professor of Pathology and Laboratory Medicine  
Warren Alpert Medical School of Brown University  
Medical Director, Coagulation & Transfusion Medicine  
Lifespan Academic Medical Center | Providence, RI

**Michael Wu, MD**

Assistant Professor of Medicine, Clinician Educator  
Warren Alpert Medical School of Brown University  
Lifespan Cardiovascular Institute  
Rhode Island Hospital & The Miriam Hospital | Providence, RI

**Rayan Yousefzai, MD**

Assistant Professor of Medicine, Clinician Educator  
Warren Alpert Medical School of Brown University  
Cardiologist | Lifespan Cardiovascular Institute  
Rhode Island Hospital & The Miriam Hospital | Providence, RI  
Newport Hospital | Newport, RI

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# Brown Arrhythmia Symposium 2019: *Atrial Fibrillation and Advanced Therapies for Congestive Heart Failure*

## Registration Information

Register online at: <https://cme-learning.brown.edu/>

Registration fee includes: breakfast, breaks, lunch, access to an online syllabus, and complimentary valet parking.\*

## Registration Fees

\$175.00 Healthcare Professionals

\$50.00 Non-Brown Affiliated Residents and Fellows

\$0.00 Brown Affiliated Residents and Fellows

## Cancellation Policy

Cancellations/substitutions must be made in writing to the Brown CME Office at least two weeks prior to the conference, no later than April 5, 2019. A \$25.00 administrative fee will be charged for all refunds (no refunds for “no shows”). There will be no additional charge for substitutions. This conference is subject to change or cancellation.



Please notify the Brown CME Office in writing at least two weeks prior to the conference to request reasonable accommodations.

## Conference Location and Accommodations

The Omni Providence Hotel

1 West Exchange Street

Providence, RI 02903

401.598.8000 | [www.omnihotels.com/hotels/providence](http://www.omnihotels.com/hotels/providence)

To book hotel reservations within the room block:

<https://www.omnihotels.com/hotels/providence/meetings/brown-arrhythmia-symposium-42418>

Room book by April 3, 2019.

## Parking

Complimentary valet parking included in conference registration fee. Self parking in convention center garage is not applicable.

## For More Information, Contact Brown CME

233 Richmond Street, Providence, RI 02912

P: 401.863.2871 | F: 401.863.2202 | E: [CME@Brown.edu](mailto:CME@Brown.edu)

## Accreditation

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 the Warren Alpert Medical School of Brown University and Lifespan Cardiovascular Institute. The Warren Alpert Medical School of Brown University is accredited by the ACCME to provide continuing medical education for physicians.

## Credit Designation

Physicians: The Warren Alpert Medical School of Brown University designates this live activity for a maximum of 7.0 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Physician Assistants/Nurse Practitioners: Participants will receive a Certificate of Attendance stating this program is designated for 7.0 hours *AMA PRA Category 1 Credits™*. This credit is accepted by the AAPA and AANP

Nurses: This activity has been submitted to Northeast Multi-State Division (NE-MSD) for approval to award nursing contact hours. Northeast Multistate Division (NE-MSD) is accredited as an approver of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

## Planning Committee

**Antony Chu, MD, FACC, FHRS, FAHA, FACP**

Director, Complex Ablation—Arrhythmia Services Section  
Rhode Island Hospital & The Miriam Hospital

**Nikhil C. Panda, MD**

Lifespan Cardiovascular Institute

**Lauren A. Rousseau, PA-C, CCDS**

Rhode Island Hospital & The Miriam Hospital

**Maria Sullivan, BS**

Director, Office of Continuing Medical Education  
Warren Alpert Medical School of Brown University

**Siana Wood, RN, BSN**

Risk Management Coordinator, Landmark Medical Center

**Michael Wu, MD**

Lifespan Cardiovascular Institute