COURSE DESCRIPTION
This symposium will focus on contemporary state-of-the-art management of heart rhythm disorders and cardiac devices with the latest updates in cardiac electrophysiology as well as reviewing all basic and advanced concepts in electrophysiology. It will serve as a comprehensive and concise electrophysiology, learning platform for Electrophysiologists, Cardiologists, Primary Care Physicians, Nurses, EP Lab Technicians, Allied Health Professionals, Fellows, Residents, and Medical Students.

TARGET AUDIENCE
This activity is designed to meet the educational needs of Electrophysiologists, Cardiologists, Primary Care Physicians, EP Lab Technicians, Allied Health Professionals, Fellows, Residents, and Medical Students.

LEARNING OBJECTIVES
1. Describe the pathophysiology of Atrial fibrillation and ventricular tachycardia, mortality benefits with ablation and the recent techniques and outcomes of AF and VT ablation.
2. Describe eligibility and outcomes for left atrial appendage occlusion devices.
3. Describe sudden cardiac death in relation to genetic channelopathies.
4. Describe the recent advances in pacing relating to His bundle, leadless, and biventricular pacing.

FELLOWS POSTER COMPETITION & JEOPARDY
Fellow Poster Competition
Residents and Fellows can submit abstracts related to heart rhythm disorders. Abstracts already presented at national conferences can also be submitted. Abstracts will be judged and those with the highest score will be awarded. Submit your abstract at heartrhythmfocus.org.

Fellow Jeopardy
Cardiology and EP fellows can participate in this Jeopardy. Team consists of 1 participant from each institution. The final team to win the Jeopardy will be awarded.

REGISTRATION FEES

<table>
<thead>
<tr>
<th>ATTENDEE</th>
<th>ON OR BEFORE November 15, 2019</th>
<th>AFTER November 15, 2019</th>
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<tbody>
<tr>
<td>MDs</td>
<td>$150</td>
<td>$175</td>
</tr>
<tr>
<td>Nurses, NPs, PA, and Allied Health Professionals</td>
<td>$100</td>
<td>$125</td>
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<tr>
<td>Technicians</td>
<td>$75</td>
<td>$100</td>
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<tr>
<td>Students, Residents, or Fellows</td>
<td>$25</td>
<td>$50</td>
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Make Your Hotel Reservation: https://book.passkey.com/go/UTHSCSA
Room Rate: $199
CONTINUING MEDICAL EDUCATION
The Long School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Long School of Medicine designates this live activity up to a maximum of 9 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

MAINTENANCE OF CERTIFICATION (MOC)
Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn MOC points in the American Board of Internal Medicine’s (ABIM) Maintenance of Certification (MOC) program. Participants may earn MOC points equivalent to the amount of CME credits claimed for the activity. The Long School of Medicine-OFFICE of Continuing Medical Education will submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

*CMEs being applied for.

Faculty Speakers

Ahmed Almomani, MD
Clinical Assistant Professor
International Cardiovascular
Long School of Medicine
UT Health San Antonio
San Antonio, Texas

J. David Burkhardt, MD
Cardiac Electrophysiologist
Texas Heart Institute
San Antonio, Texas

Pete Chung, MD
Cardiac Electrophysiologist
Baylor Scott and White Medical Center
Austin, Texas

Javarae Piliarietti, MD
Assistant Professor
Cardiac Electrophysiologist
Long School of Medicine
UT Health San Antonio
San Antonio, Texas

Gopi Dandamudi, MD
Cardiac Electrophysiologist
Indiana University School of Medicine
Bloomington, IN

Mark Feldman, MD
Interventional Cardiologist
Holleker of the Jimmy and Delph Brown Distinguished Chair in Cardiology
Residency Program
Long School of Medicine
UT Health San Antonio
San Antonio, Texas

Faculty Speakers

Agenda

6:30AM-7:30AM  Registration and Breakfast
7:25AM  Opening Remarks
7:30AM-9:15AM  ATRIAL FIBRILLATION SYMPOSIUM
SCP Ctr Part: Risk stratification of HOCM
Robert Wu, MD
SCP Ctr Part: Genetic issues in arrhythmia
Jennifer Plakonis, MD
SCP Ctr Part: III Sports Participation and arrhythmia registration in SCD syndromes
Lori Hoffer, MD, L-Col, MC, USA

8:45AM - 9:15AM  Ablation Techniques in the Setting of AF: Pathophysiology
Eng Cramer, MD, FAC, FHRS, COL, MC, USA

11:15AM-1:15PM  SUDDEN CARDIAC DEATH SYMPOSIUM
SCP Ctr Part: I: How to manage chronic HOCM
Richard Wu, MD
SCP Ctr Part: II: How to manage heart failure
Studies
Lori Hoffer, MD
SCP Ctr Part: III: How to manage AF
Lori Hoffer, MD

9:15AM-10:45AM  Cardiac Electrophysiology
SCP Ctr Part: I: AF - Clinical Consequences
Eng Cramer, MD, FAC, FHRS, COL, MC, USA
SCP Ctr Part: II: AF - Pathophysiology
HHU, Michigan, USA

1:15PM-3:00PM  DEVICE SYMPOSIUM
SCP Ctr Part: I: AF - Treatment Options
Mandy Bawden, MD
SCP Ctr Part: II: AF - Monitoring and Management
Hall Sarma, MD

3:00PM-4:30PM  LEFT ATRIAL APPENDAGE OCCCLUSION
Percutaneous Left Atrial Appendage Occlusion Devices: Future Atrial Appendage exclusion devices - therapy and aftercare
Joseph Merkow, MD
Left atrial appendage exclusion devices - therapy and aftercare
Joseph Merkow, MD
Left atrial appendage exclusion devices - therapy and aftercare
Joseph Merkow, MD

4:30PM-6:00PM  VENTRICULAR TACHYCARDIA SYMPOSIUM

Closing Remarks

Javarae Piliarietti, MD
Assistant Professor
Cardiac Electrophysiologist
Long School of Medicine
UT Health San Antonio

Awasi Badin, MD
Assistant Professor
Cardiac Electrophysiologist
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Professor and Section Head of Cardiac Electrophysiology
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