FIFTH ANNUAL
Clinical Advances in Heart Failure and Arrhythmias

April 27-29, 2018
San Diego Marriott • La Jolla, California

Course Directors
Douglas N. Gibson, MD, FHRS
Director, Cardiac Electrophysiology
Scripps Clinic
La Jolla, California

J. Thomas Heywood, MD, FACC
Director, Advanced Heart Failure and Mechanical Circulatory Support
Scripps Clinic
La Jolla, California

John D. Rogers, MD, FACC
Associate Chief, Cardiology
Director, Cardiac Pacing and Tachyarrhythmia Device Therapy
Scripps Clinic
La Jolla, California

Visit www.scripps.org/cardioconference for course updates!
Course Overview

Significant advances in the diagnosis and management of heart failure and arrhythmias continue to emerge, compelling the practice of cardiology to constantly evolve. These advances must be consistently implemented into clinical practice to guarantee the best care for patients affected by these cardiovascular conditions. Expert faculty will cover a wide range of topics including the diagnosis, management, and state-of-the-art treatment for heart failure, cardiac arrhythmias, hypertension, POT syndrome, peripheral vascular disease, and women’s cardiovascular disease. Faculty will also cover a variety of co-morbid and chronic conditions patients with heart disease may face. The goal of the conference is for participants to return to their practice equipped with the latest evidence base and practical information to improve patient outcomes.

Conference Highlights

• Plenary talks from nationally recognized experts
• Presentations on hot topics, upcoming scientific developments, and current advances in treatment for heart failure and arrhythmias
• In-depth breakout sessions on pertinent topics
• Networking opportunities among colleagues
• Conference app with access to course materials and recordings from the convenience of your mobile device or computer

Educational Objectives

After attending this live activity, participants should be able to:

• Incorporate current and emerging clinical evidence in the assessment, treatment and management of patients with challenging cardiovascular disease.
• Apply new concepts in the management of arrhythmias, heart failure and hypertension.
• Employ new medical and surgical therapies for heart failure.
• Discuss current pharmacologic and medical management strategies for patients with atrial fibrillation.
• Evaluate device based therapies for heart rhythm disorders.
• Determine the effect of comorbidity and chronic conditions on patients with heart disease.
• Enhance skills in the management of cardiovascular disease in women.
• Illustrate techniques to identify and treat patients with postural orthostatic tachycardia syndrome.
• Identify appropriate treatments for peripheral vascular disease.
• Outline best practices for the management of patients with atrial fibrillation.
• Integrate new guidelines for hypertension and heart failure management into practice.

Accreditation

Physicians

Scripps Health is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Scripps Health designates this live activity for a maximum of 16.75 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Nurses

For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 Credit(s)™ issued by organizations accredited by the ACCME. For the purpose of re-licensure, the California Board of Registered Nursing accepts AMA PRA Category 1 Credit(s)™. The majority of state boards accept AMA PRA Category 1 Credit(s)™ as meeting continuing education requirements for license renewal. Nurses should check with their state’s Board of Registered Nursing regarding use of CME credit.

Physician Assistants

The American Academy of Physician Assistants accepts Category 1 credit from AMA Category 1 CME organizations accredited by the ACCME.

Commercial Support

This course is supported, in part, by educational grants from industry, in accordance with ACCME accreditation Standards for Commercial Support. Appropriate acknowledgement will be given to all supporters at the time of the educational activity.

Target Audience

• Cardiologists
• Electrophysiologists
• Internists
• Cardiology Nurses/Nurse Practitioners
• Cardiology Physician Assistants
• Cardiovascular Technicians
Course Directors

Douglas N. Gibson, MD, FHRS
Director
Cardiac Electrophysiology
Laboratory
Scripps Clinic
La Jolla, California

J. Thomas Heywood, MD, FACC
Director
Advanced Heart Failure and Mechanical Circulatory Support
Scripps Clinic
La Jolla, California

John D. Rogers, MD, FACC
Associate Chief, Cardiology
Director, Cardiac Pacing and Tachyarrhythmia Device Therapy
Scripps Clinic
La Jolla, California

Course Co-Directors

Nicholas Olson, MD
Cardiac Electrophysiology
Scripps Clinic
La Jolla, California

Ajay V. Srivastava, MD, FACC
Director
Acute Mechanical Circulatory Support/Heart Failure Program
Scripps Clinic
La Jolla, California

Guest Speakers

Thomas S. Ahern, MD, FACC
Cardiovascular Disease and Clinical Cardiac Electrophysiology
Scripps Clinic
La Jolla, California

Sunil Bhoyrul, MD, FRCS, FACS
Chief of Surgery and Medical Director of Bariatric Surgery
Scripps Memorial Hospital La Jolla
Olde Del Mar Surgical
La Jolla, California

Katie L. Bordonaro, NP
Nurse Practitioner
Cardiac Electrophysiology
Scripps Clinic
La Jolla, California

Daniel Einhorn, MD, FACP, FACE
Medical Director, Diabetes Program
Scripps Whittier Diabetes Institute
Diabetes and Endocrine Associates
La Jolla, California

Gregory K. Feld, MD, FACC, FHRS
Professor of Medicine
Director
Cardiac Electrophysiology Program
University of California, San Diego
La Jolla, California

Gregg C. Fonarow, MD, FACC, FAHA
Director of the Ahmanson-UCLA Cardiomyopathy Center
Co-Chief of UCLAs Division of Cardiology
Co-director Preventive Cardiology Program
University of California, Los Angeles
Los Angeles, California

Jorge A. Gonzalez, MD, FACC
Director
Advanced Cardiovascular Imaging
Scripps Clinic
La Jolla, California

Ruth S. Kuo, PharmD
Advanced Practice Pharmacist
Scripps Health
La Jolla, California

Christian W. Mende, MD, FACP, FACN, FASN, FASH
Clinical Professor of Medicine
University of California, San Diego
La Jolla, California

Rajeev C. Mohan, MD
Advanced Heart Failure and Mechanical Circulatory Support Cardiologist
Scripps Clinic
La Jolla, California

Mary E. Parker, PA-C
Physician Assistant
Cardiac Electrophysiology
Scripps Clinic
La Jolla, California

Curtiss T. Stinis, MD, FACC, FSCAI
Director, Peripheral Interventions
Scripps Clinic
La Jolla, California

Poulina Q. Uddin, MD
Division of Cardiovascular Disease
Scripps Clinic
La Jolla, California

Richard F. Wright, MD, FACC
Chairman, Pacific Heart Institute
Providence Saint John’s Health Center
Santa Monica, California

Felix K. Yam, PharmD, MAS
Associate Clinical Professor
Skaggs School of Pharmacy and Pharmaceutical Sciences
University of California, San Diego
La Jolla, California

Disclosures

Faculty Disclosure
In accordance with the ACCME Standards for Commercial Support, course directors, planning committees, faculty and all others in control of the educational content of the CME activity must disclose all relevant financial relationships with any commercial interest that they or their spouse/partner may have had within the past 12 months. If an individual refuses to disclose relevant financial relationships, they will be disqualified from being a part of the planning and implementation of this CME activity. Owners and/or employees of a commercial interest with business lines or products relating to the content of the CME activity will not be permitted to participate in the planning or execution of any accredited activity.

A complete listing of disclosures associated with this program can be found on the conference website: www.scripps.org/cardioconference and in the mobile conference app: www.grupio.com/Card18.
### Friday, April 27, 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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</thead>
<tbody>
<tr>
<td>7:30 a.m.</td>
<td>Registration, Continental Breakfast &amp; View Exhibits</td>
</tr>
<tr>
<td>7:55 a.m.</td>
<td>Welcome &amp; Educational Overview</td>
</tr>
<tr>
<td>8 a.m.</td>
<td>Your Patient Has High PA Pressure on Echo – What Do You Do? J. Thomas Heywood, MD</td>
</tr>
<tr>
<td>8:30 a.m.</td>
<td>Outpatient Management of Atrial Fibrillation</td>
</tr>
<tr>
<td>9:15 a.m.</td>
<td>Evidence-based Guidelines for Hypertension Management</td>
</tr>
<tr>
<td>10 a.m.</td>
<td>Workshops A-C (concurrent sessions)</td>
</tr>
<tr>
<td>10:30 a.m.</td>
<td>Break &amp; View Exhibits</td>
</tr>
<tr>
<td>10:30 a.m.</td>
<td>Workshops A-C (concurrent sessions)</td>
</tr>
<tr>
<td>11:30 a.m.</td>
<td>Transition to next workshop</td>
</tr>
<tr>
<td>11:45 a.m.</td>
<td>Workshops A-C Repeat (concurrent sessions)</td>
</tr>
<tr>
<td>12:45 p.m.</td>
<td>Lunch</td>
</tr>
<tr>
<td>1:45 p.m.</td>
<td>Inpatient Management of Atrial Fibrillation</td>
</tr>
<tr>
<td>2:30 p.m.</td>
<td>Managing Peripheral Vascular Disease</td>
</tr>
<tr>
<td>3:15 p.m.</td>
<td>Pharmacology</td>
</tr>
<tr>
<td>4 p.m.</td>
<td>Break &amp; View Exhibits</td>
</tr>
<tr>
<td>4:15 p.m.</td>
<td>Clinical Conundrums Panel Discussion</td>
</tr>
<tr>
<td>5 p.m.</td>
<td>Adjourn &amp; Exhibit Hall Reception</td>
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### Saturday, April 28, 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>7:30 a.m.</td>
<td>Continental Breakfast &amp; View Exhibits</td>
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<tr>
<td>8 a.m.</td>
<td>Obesity and Heart Disease: An Epidemic Sunil Bhoyrul, MD</td>
</tr>
<tr>
<td>8:45 a.m.</td>
<td>Heart Failure Guidelines: What’s New? Gregg C. Fonarow, MD</td>
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<tr>
<td>9:30 a.m.</td>
<td>Cardiorenal Syndrome in Heart Failure J. Thomas Heywood, MD</td>
</tr>
<tr>
<td>10 a.m.</td>
<td>Break &amp; View Exhibits</td>
</tr>
<tr>
<td>10:30 a.m.</td>
<td>Workshops D-F (concurrent sessions)</td>
</tr>
<tr>
<td>11:30 a.m.</td>
<td>Transition to next workshop</td>
</tr>
<tr>
<td>11:45 a.m.</td>
<td>Workshops D-F Repeat (concurrent sessions)</td>
</tr>
<tr>
<td>12:45 p.m.</td>
<td>Lunch</td>
</tr>
<tr>
<td>1:45 p.m.</td>
<td>Improving Outcomes with Appropriate Diabetes Treatment in Cardiovascular Disease and Heart Failure Daniel Einhorn, MD</td>
</tr>
<tr>
<td>2:30 p.m.</td>
<td>Five Things You Never Knew About Women and Heart Disease Pouлина Q. Uddin, MD</td>
</tr>
<tr>
<td>3:15 p.m.</td>
<td>Cardio-Oncology: Preventing the Cancer Patient of Today from Becoming the Heart Failure Patient of Tomorrow Rajeev C. Mohan, MD</td>
</tr>
<tr>
<td>4 p.m.</td>
<td>Break &amp; View Exhibits</td>
</tr>
<tr>
<td>4:15 p.m.</td>
<td>Financial Viability and Third-Party Reimbursement for Cardiologists Richard F. Wright, MD</td>
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<tr>
<td>5 p.m.</td>
<td>Adjourn</td>
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### Sunday, April 29, 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 a.m.</td>
<td>Continental Breakfast &amp; View Exhibits</td>
</tr>
<tr>
<td>8 a.m.</td>
<td>Postural Orthostatic Tachycardia Syndrome Thomas S. Ahern, MD</td>
</tr>
<tr>
<td>8:45 a.m.</td>
<td>Cardiac Resynchronization Therapy Update: Evolving Indications, Improving Patient Selection and Outcomes John D. Rogers, MD</td>
</tr>
</tbody>
</table>

### Saturday, April 28, 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>9:30 a.m.</td>
<td>Selecting the Right Therapy for the Right Patient: CRT, LVAD, MitraClip, Heart Transplant or Palliative Care Ajay V. Srivastava, MD</td>
</tr>
<tr>
<td>10:15 a.m.</td>
<td>Break &amp; View Exhibits</td>
</tr>
<tr>
<td>10:30 a.m.</td>
<td>Challenging Heart Failure Cases J. Thomas Heywood, MD</td>
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<tr>
<td>11 a.m.</td>
<td>Final Adjourn</td>
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</table>
Conference Fees & Registration

<table>
<thead>
<tr>
<th>Physician</th>
<th>Thru March 28</th>
<th>March 29-April 24</th>
<th>On-site After April 24</th>
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<tbody>
<tr>
<td>Physician</td>
<td>$425</td>
<td>$450</td>
<td>$475</td>
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<tr>
<td>Resident/Fellows/Active Duty Military</td>
<td>$300</td>
<td>$325</td>
<td>$350</td>
</tr>
<tr>
<td>Other Health Care Professionals</td>
<td>$250</td>
<td>$275</td>
<td>$300</td>
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Attending Cancellation, Substitution, Refund Policy

The course tuition is refundable, minus a $100 processing fee if your cancellation is received in writing no later than Friday, April 20, 2018. Attendee substitutions are allowed, but notification must be made in writing by April 20, 2018. After this date, under no circumstances will refunds, credits, or substitutions be granted. No refunds or credits will be given to “no shows.”

Guest Attendance Policy

All conference activities, including, meal functions, are exclusively reserved for paid conference attendees. Children and family members are not allowed in the conference areas. Badges provided at registration are required for entrance into all functions and will be strictly enforced.

Conference Location & Hotel Information

San Diego Marriott La Jolla
4240 La Jolla Village Drive, La Jolla, California 92037
Phone: 858-587-1414
Reservations: 800-228-9290

Rates and Reservations

We are fortunate to have obtained special low rates at the hotel starting at $189 per night (plus tax and parking). This low rate includes complimentary guestroom internet access and discounted overnight self-parking. Make your reservations early!

A block of rooms is being held for us at the special rate of $189 per night (single or double) until Thursday, April 6, 2018 or until the room block fills, whichever comes first. After this date, reservations will be accepted on a space and rate availability basis only. Be sure to mention that you are attending the Scripps cardiology conference when making your reservations to receive the reduced rate.

Download the Scripps CME App

All conference information including a detailed agenda, faculty listing, faculty disclosures, industry support, attendee list, and course materials can be found on the free Scripps CME conference app for smart phones, tablets, and laptop computers. To download the app on your smart phone or other device visit the appropriate app store and search ScrippsCME (must be one word). The app is free of charge and will be continuously updated during and after the course.

To access the site using a web browser: http://www.grupio.com/Card18