Overview

Scripps’ Structural Heart Intervention and Imaging conference is designed to provide a practical, cutting-edge, and case-based assessment of the emerging area of structural heart disease intervention and interventional cardiovascular imaging, with an emphasis on the collaborative nature of these procedures across many disciplines within cardiology. The expert faculty will include interventionists, invasive cardiologists, echocardiographers, electrophysiologists, cardiac surgeons, anesthesiologists, and sonographers. Faculty will discuss clinical guidelines on patient selection, pre-procedural assessment, procedural tips, techniques and challenges (including concurrent imaging) during the performance of the procedures and conclude with assessment of outcomes and future directions.

Conference Highlights

- Combination of educational formats including live demonstrations of catheter-based structural heart disease interventional procedures with intraprocedural imaging, clinical-pathological correlations with ex vivo cardiac specimen, and pertinent didactic lectures
- Interactive formats, panel discussions, Q&A, and more
- Expanded satellite symposia and hands-on workshops
- Mobile 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:

- Assemble the appropriate multidisciplinary team, imaging technologies and catheter equipment to perform structural heart disease interventions.
- Identify complications of catheter-based therapies for structural heart disease and safely manage them with various procedural techniques.
- Apply a comprehensive approach to the assessment of the aortic, mitral, and tricuspid valves, and the interatrial septum, using echocardiography (TTE, TEE and ICE), CT, and MRI for the purpose of the interventional treatment of these cardiac structures.
- Interpret current clinical data in order to optimize the treatment of patients with aortic stenosis, mitral regurgitation and atrial fibrillation.
- Incorporate advanced techniques for transcatheter mitral valve repair, TAVR, PFO, ASD, and LAA closure in the setting of challenging anatomy and/or patient co-morbidities.
- Avoid common pitfalls in the application of the newer imaging modalities.

Accreditation and Disclosure

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 19 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

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.
Wednesday, February 7, 2018
Pre-conference Seminars – see website for updates and details!

Thursday, February 8, 2018
6:30 a.m.  Registration, Breakfast and View Exhibits
7:30 a.m.  L I V E  C A S E

TAVR in the United States: Where We Are and Where We Are Going
Paul S. Teirstein, MD
Clinical-Pathological Correlations: The Aortic Valve
Douglas C. Shook, MD
Site Selection and Techniques for TAVR Alternative Access
Curtiss T. Stinis, MD
Clarifying the Unclear: Alternative Assessments for the Borderline AS Patient
Michael H. Picard, MD
Conscious Sedation for TAVR: Rationale, Technique and Outcomes
G. Burkhard Mackensen, MD, PhD
9:30 a.m.  Break & View Exhibits
10 a.m.  L I V E  C A S E

Clinical-Pathological Correlations: The Mitral Valve and Annulus
Douglas C. Shook, MD
Current Status of Transcatheter Mitral Valve Repair in the United States
Matthew J. Price, MD
Case Vignette: Challenging Transcatheter Mitral Valve Repair
Christian Spies, MD
Dedicated TEE Approach for MR Assessment in Transcatheter Mitral Valve Repair
Thomas W.R. Smith, MD
Transcatheter Mitral Valve Repair after Surgical Repair
Christian Spies, MD
Noon  Lunch and Challenging Case Presentations
1:30 p.m.  L I V E  C A S E

Clinical-Anatomical Correlations: The Left Atrial Appendage
Douglas C. Shook, MD
Practical Approach to CT Evaluation of the LAA for Closure
Apostolos Tzikas, MD, PhD
Echocardiographic Guidance of LAA Closure
Mary Z. Bechis, MD
Amulet™ LAA Closure, Step-by-Step
Apostolos Tzikas, MD, PhD
Watchman™ LAA Closure, Step-by-Step
Miguel Valderrabano, MD
Case Vignette: Managing Post-LAA Closure Leak
Matthew J. Price, MD
3:30 p.m.  Break & View Exhibits
4 p.m.  L I V E  C A S E

Clinical-Pathological Correlations: The Atrial Septum, Transseptal Puncture and PFO
Douglas C. Shook, MD
Fundamentals of Safe Transseptal Puncture: Incorporating Echo and the Needle
Jason H. Rogers, MD
Has the Needle Swing? Randomized Clinical Trial Data Update for PFO Closure
Matthew J. Price, MD
The Role of the Cardiac Anesthesiologist in Structural Heart Disease Intervention
G. Burkhard Mackensen, MD, PhD
6 p.m.  Adjourn

Conference Fees & Registration

REGISTER ONLINE: www.scripps.org/structuralheartintervention
Included:
Course tuition, breakfasts, breaks, luncheons, internet access, and electronic course materials

<table>
<thead>
<tr>
<th>Wednesday Pre-conference Symposia</th>
<th>Thu Jan 2</th>
<th>Jan 3-Feb 2</th>
<th>On-site After Feb 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physician</td>
<td>$599</td>
<td>$625</td>
<td>$75</td>
</tr>
<tr>
<td>Resident or Fellow</td>
<td>$399</td>
<td>$425</td>
<td>$450</td>
</tr>
<tr>
<td>RN, NP, PA, Tech, Other</td>
<td>$299</td>
<td>$325</td>
<td>$350</td>
</tr>
</tbody>
</table>

Discounts for ASE/SCAI members available

Conference Location & Hotel Information

RATES & RESERVATIONS
We are fortunate to have obtained special low rates at the hotel starting at $229 per night for a single or double room (plus tax and parking). Make your reservations early! A block of rooms is being held for us at the $229 rate until Thursday, January 18, 2018 or until the block fills, whichever comes first. After this date, reservations will be accepted based on space availability and the special room rate may not be honored. Be sure to request the Scripps Structural Heart Intervention conference when making reservations.

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

Attendee Cancellation, Substitution, Refund
The course tuition is refundable, minus a $100 processing fee, if your cancellation is received in writing no later than Friday, February 2, 2018. Attendee substitutions are allowed, but notification must be made in writing by Friday, February 2, 2018. After this date, under no circumstances will refunds, credits, or substitutions be granted. No refunds or credits will be given to “no shows.”