Masters in Innovative Structural Heart and Valve Therapy: A Case-Based and Hands-On Symposium

December 1-2, 2017
Swissôtel Chicago

Course Directors
Gorav Ailawadi, MD, Charlottesville, VA
Wilson Y. Szeto, MD, Philadelphia, PA
Vinod H. Thourani, MD, Washington, DC
Susheel K. Kodali, MD, New York, NY

Day 1
Friday, December 1, 2017 (7:00 a.m. – 7:00 p.m.)

7:00 a.m. – 7:30 p.m. REGISTRATION / BREAKFAST

7:30 a.m. – 7:35 a.m. Welcome, Announcements, and Introductory Remarks
Gorav Ailawadi, MD

7:35 a.m. – 8:45 a.m. Session I: Aortic Valve Focus I
Moderators: Susheel K. Kodali, MD and Vinod H. Thourani, MD

7:35 a.m. – 7:45 a.m. Insights from the STS/ACC TVT Registry™
Michael J. Mack, MD

7:45 a.m. – 7:55 a.m. Aortic Valve Replacement with the Intuity Rapid Deployment Valve
Vinayak Bapat, MD

7:55 a.m. – 8:05 a.m. Aortic Valve Replacement with the Perceval Rapid Deployment Valve
Douglas R. Johnston, MD

8:05 a.m. – 8:15 a.m. Aortic Repair and Ring Annuloplasty for Aortic Valve Insufficiency
Vinay Badhwar, MD

8:15 a.m. – 8:25 a.m. Progression to Less Invasive AVR: From Sternotomy to Hemisternotomy to Right Anterior Thoracotomy
Michael J. Reardon, MD

8:25 a.m. – 8:45 a.m. Panel Discussion

8:45 a.m. – 9:05 a.m. BREAK

9:05 a.m. – 10:05 a.m. Session 2: Aortic Valve Focus II
Moderators: D. Scott Lim, MD and Wilson Szeto, MD

9:05 a.m. – 9:15 a.m. TAVR: Alternate Access Overview
Gilbert H. Tang, MD

9:15 a.m. – 9:25 a.m. Neuro Protection Devices during TAVR/AVR
Michael J. Mack, MD

Agenda and speakers are subject to change.
9:25 a.m. – 9:35 a.m.  TAVR: Which Valve for Which Patient?  
*Vinod H. Thourani, MD*

9:35 a.m. – 9:45 a.m.  Future of TAVR: Implications for Surgeons  
*Wilson Y. Szeto, MD*

9:45 a.m. – 10:05 a.m.  Panel Discussion

10:05 a.m. – 10:25 a.m.  **BREAK**

10:25 a.m. – 12:40 p.m.  **Session 3: Aortic Valve Hands-On Session**  
**Room 1:** TAVR Procedures  
**Room 2:** Rapid Deployment Surgical Aortic Valves  
**Room 3:** Neuroprotection Devices in TAVR  
**Room 4:** Aortic Ring Annuloplasty Aortic Valve Repair

12:40 p.m. – 1:30 p.m.  **LUNCH**

1:30 p.m. – 3:10 p.m.  **Session 4: Tricuspid Valve / Atrial Fibrillation Focus**  
**Moderators:** *Vinay Badhwar, MD* and *D. Scott Lim, MD*

1:30 p.m. – 1:40 p.m.  Patient Selection for Isolated Tricuspid Surgery: Which Patients to Avoid Open Surgery  
*Gorav Ailawadi, MD*

1:40 p.m. – 1:50 p.m.  Techniques to Optimize Coaptation during Tricuspid Repair  
*Vinay Badhwar, MD*

1:50 p.m. – 2:00 p.m.  Minimally Invasive Tricuspid Valve Surgery  
*Gorav Ailawadi, MD*

2:00 p.m. – 2:10 p.m.  Transcatheter Tricuspid Repair: MitraClip  
*D. Scott Lim, MD*

2:10 p.m. – 2:20 p.m.  Transcatheter Tricuspid Repair: Trialign  
*Susheel K. Kodali, MD*

2:20 p.m. – 2:30 p.m.  Transcatheter Tricuspid Repair: Cardioband  
*Michael J. Mack, MD*

2:30 p.m. – 2:40 p.m.  Tricuspid Valve-in-Valve/ Valve-in-Ring: Is There Any Role for Surgery Still?  
*Vinayak Bapat, MD*

2:40 p.m. – 2:50 p.m.  Percutaneous Tricuspid Valve Replacement in De Novo Valves  
*Douglas R. Johnston, MD*

2:50 p.m. – 3:00 p.m.  SVC/ IVC Valve Placement for TR  
*Evelio Rodriguez, MD*
Minimally Invasive Ablation for AF/ LAA Exclusion  
Vinay Badhwar, MD

Panel

BREAK

Session 5: Tricuspid Valve/ Atrial Fibrillation  
Room 1: Trialign Module  
Room 2: Transseptal Access  
Room 3: Mitral / Tricuspid Valve in Valve  
Room 4: Surgical Atrial Fibrillation Ablation

Reception in Exhibit Hall

Day 2  
Saturday, December 2, 2017 (7:00 a.m. – 2:30 p.m.)

BREAKFAST

Preoperative CT Planning for Transcatheter Procedures  
Gilbert H. Tang, MD

Session 6: Mitral Valve Focus  
Moderators: Evelio Rodriguez, MD and Susheel K. Kodali, MD

Increasing Mitral Repair in Your Practice: It's All About Coaptation Length!  
Evelio Rodriguez, MD

Increasing Minimally Invasive Mitral Surgery in Your Practice  
Vinay Badhwar, MD

Alfieri Technique: When to Use It  
Evelio Rodriguez, MD

Transcatheter Transseptal Puncture: A Guide for Surgeons  
Gilbert H. Tang, MD

MitraClip: Real World Data  
Vinod H. Thourani, MD

MitraClip: Using MitraClips in Your Practice  
D. Scott Lim, MD

Totally Percutaneous Transseptal TMVR Valve-in-Valve/ Valve-in-MAC  
Mayra Guerrero, MD

Balloon Expandable Valves for Treatment of Severe MAC during Open MV Surgery  
Gorav Ailawadi, MD

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<th>Event</th>
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<tr>
<td>9:20 a.m. – 9:40 a.m.</td>
<td>Panel Discussion</td>
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<td>BREAK</td>
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<td>10:00 a.m. – 11:30 a.m.</td>
<td>Session 7: Rapid Fire Mitral New Technologies</td>
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<td><strong>Moderators:</strong> Mayra Guerrero, MD and Gorav Ailawadi, MD</td>
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<td>10:00 a.m. – 10:10 a.m.</td>
<td>Early TMVR Experience: Tendyne</td>
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<td>Gorav Ailawadi, MD</td>
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<td>10:10 a.m. – 10:20 a.m.</td>
<td>Early TMVR Experience: Intrepid</td>
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<td>Michael Reardon, MD</td>
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<td>Early TMVR Experience: Cardiac AQ</td>
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<td>Early TMVR: Caisson</td>
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<td>10:40 a.m. – 10:55 a.m.</td>
<td>Transapical Chordal Replacement: Harpoon and NeoChord</td>
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<td>10:55 a.m. – 11:05 a.m.</td>
<td>Transseptal Annuloplasty Ring: Cardioband</td>
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<td>11:05 a.m. – 11:25 a.m.</td>
<td>Panel</td>
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<td>11:25 a.m. – 11:30 a.m.</td>
<td>Closing Remarks</td>
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<td>LUNCH</td>
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<td>12:15 p.m. – 2:25 p.m.</td>
<td>Session 8: Hands-On Session</td>
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<td><strong>Room 1:</strong> Novel Transcatheter Mitral Devices I</td>
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<td><strong>Room 2:</strong> Novel Transcatheter Mitral Devices II</td>
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<td><strong>Room 3:</strong> CT Planning</td>
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<td><strong>Room 4:</strong> MitraClip</td>
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<td>2:30 p.m.</td>
<td>ADJOURNMENT</td>
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