



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

December 1-2, 2017

LOCATION TO BE DETERMINED IN DOWNTOWN CHICAGO

Course Directors

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

Day 1

Friday, December 1, 2017

7:00 A.M. – 7:30 A.M.

REGISTRATION / BREAKFAST

7:30 a.m. – 7:35 a.m.

Welcome, Announcements, and Introductory Remarks
Gorav Ailawadi, MD

Session I: Aortic Valve Focus I

Moderators: Michael J. Mack, MD and Vinod H. Thourani, MD

7:35 a.m. – 7:45 a.m.

Insights from the STS/ACC Transcatheter Valve Therapies 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
Eric E. Roselli, MD

8:05 a.m. – 8:15 a.m.

Aortic Repair and Ring Annuloplasty for Aortic Valve Insufficiency
J. Scott Rankin, 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

Agenda and speakers are subject to change.

Session 2: Aortic Valve Focus II

Moderators: Martin Leon, MD and Wilson Szeto, MD

9:05 a.m. – 9:15 a.m.	TAVR: Percutaneous Closure: Devices and Complications <i>Gilbert Tang, MD</i>
9:15 a.m. – 9:25 a.m.	Neuro Protection Devices During TAVR: What you need to know <i>Samir R. Kapadia, MD</i>
9:25 a.m. – 9:35 a.m.	TAVR: Which Valve For Which Patient? <i>Martin Leon, MD</i>
9:35 a.m. – 9:45 a.m.	Future of TAVR: Implications for Surgeons <i>Wilson Y. Szeto, MD</i>
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—Balloon-Expandable Valve (SAPIEN 3) (10:25 – 10:55)
Self Expandable (EvolutR), Self expandable (Portico), Lotus

Room 2: Rapid Deployment Intuity Valve and Sutureless Perceval Valve (11:00 – 11:30)

Room 3: Neuroprotection Devices in TAVR (11:35 – 12:05)

Room 4: Aortic Ring Annuloplasty (HAART) Aortic Valve Repair (12:10 – 12:40)

12:40 p.m. – 1:30 p.m. *LUNCH*

Session 4: Tricuspid Valve / Atrial Fibrillation Focus

Moderators: James S. Gammie, 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 <i>James S. Gammie, MD</i>
1:40 p.m. – 1:50 p.m.	Techniques to Optimize Coaptation During Tricuspid Repair <i>Vinay Badhwar, MD</i>
1:50 p.m. – 2:00 p.m.	Minimally Invasive Tricuspid Valve Surgery <i>Gorav Ailawadi, MD</i>
2:00 p.m. – 2:10 p.m.	Transcatheter Tricuspid Repair: MitraClip <i>D.. Scott Lim, MD</i>

Agenda and speakers are subject to change.

2:10 p.m. – 2:20 p.m.	Transcatheter Tricuspid Repair: Trialalign <i>Susheel K. Kodali, MD</i>
2:20 p.m. – 2:30 p.m.	Transcatheter Tricuspid Repair: Cardioband <i>Michael J. Mack, MD</i>
2:30 p.m. – 2:40 p.m.	Tricuspid Valve-in-Valve/ Valve-in-Ring: Is There Any Role for Surgery Still? <i>Vinayak Bapat, MD</i>
2:40 p.m. – 2:50 p.m.	Percutaneous Tricuspid Valve Replacement in De Novo Valves <i>Samir R. Kapadia, MD</i>
2:50 p.m. – 3:00 p.m.	SVC/ IVC Valve Placement for TR <i>Evelio Rodriguez, MD</i>
3:00 p.m. – 3:10 p.m.	Minimally Invasive Ablation for AF/ LAA Exclusion <i>Vinay Badhwar, MD</i>
3:10 p.m. – 3:40pm	Panel
3:40 p.m. – 4:00 p.m.	<i>BREAK</i>
4:00 p.m. – 6:10 p.m.	<u>Session 5: Tricuspid Valve/ AF Hands-On Session</u>
	Room 1: Trialalign Module (4:00 – 4:30)
	Room 2: Cardioband Module (4:35 – 5:05)
	Room 3: Mitraclip for Tricuspid or tricuspid valve replacement (5:10 – 5:40)
	Room 4: Surgical Ablation Techniques / LAA Exclusion (5:40 – 6:10)
6:10 p.m. – 7:00 p.m.	Reception in Exhibit Hall

Day 2**Saturday, December 2, 2017****7:30 a.m. – 8:00 a.m.****BREAKFAST****Session 6: Mitral Valve Focus****Moderators: Robert L. Smith, MD and Susheel K. Kodali, MD**

8:00 a.m. - 8:10 a.m.

Increasing Mitral Repair In Your Practice: It's all about Coaptation Length!
Robert L. Smith, MD

8:10 a.m. – 8:20 a.m.

Increasing Minimally Invasive Mitral Surgery In Your Practice
Vinay Bhadwar, MD

8:20 a.m. – 8:30 a.m.

Alfieri Technique: When to Use it?
Evelio Rodriguez, MD

8:30 a.m. – 8:40 a.m.

Transcatheter Transeptal Puncture: A Guide for Surgeons
Gilbert Tang, MD

8:40 a.m. – 8:50 a.m.

MitraClip: Real World Data
Vinod H. Thourani, MD

8:50 a.m. – 9:00 a.m.

MitraClip, Why Surgeons Should and Can Learn This
D. Scott Lim, MD

9:00 a.m. – 9:10 a.m.

Totally Percutaneous Transeptal TMVR valve-in-valve/ valve-in MAC
Susheel K. Kodali, MD

9:10 a.m. – 9:20 a.m.

Balloon Expandable Valves for Treatment of Severe MAC during open MV surgery
Robert L. Smith, MD

9:20 a.m. – 9:40 a.m.

Panel Discussion

9:40 a.m. – 10:00 a.m.**BREAK****Session 7: Rapid Fire Mitral New Technologies****Moderators: Martin Leon, MD and Gorav Ailawadi, MD**

10:00 a.m. – 10:10 a.m.

Early TMVR Experience: Tendyne
Gorav Ailawadi, MD

10:10 a.m. – 10:20 a.m.

Early TMVR Experience: Intrepid
Martin Leon, MD

10:20 a.m. – 10:30 a.m.

Early TMVR Experience: Cardiac AQ
*Wilson Y. Szeto, MD**Agenda and speakers are subject to change.*

10:30 a.m. – 10:40 a.m.	Early TMVR: Caisson <i>D. Scott Lim, MD</i>
10:40 a.m. – 10:50 a.m.	Transapical Chordal Replacement: Harpoon <i>James S. Gammie, MD</i>
10:50 a.m. – 11:00 a.m.	Transapical Chordal Replacement: NeoChord <i>Gilbert Tang, MD</i>
11:00 a.m. – 11:10 a.m.	Transseptal Annuloplasty Ring: Cardioband <i>Vinod H. Thourani, MD</i>
11:10 a.m. – 11:25 a.m.	Panel
11:25 a.m. – 11:30 a.m.	Closing Remarks <i>Gorav Ailawadi, MD</i>
11:30 a.m. - 12:15 p.m.	LUNCH
12:15 p.m. – 2:25 p.m.	<u>Session VII: Hands-On Session</u>
	Room 1: Learning Transeptal (12:15 – 12:45)
	Room 2: TMVR – Tendyne, Intrepid, Caisson, Tiara, CardiaQ (12:50 – 1:20)
	Room 3: Cardioband (1:25 – 1:55)
	Room 4: MitraClip (1:55 – 2:25)
2:30 p.m.	Course Adjourn