

# Conference Program

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STS/EACTS Latin America  
Cardiovascular Surgery Conference  
November 15-17, 2018 | Cartagena, Colombia



The Society  
of Thoracic  
Surgeons



**EACTS**  
European Association For Cardio-Thoracic Surgery

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# STS/EACTS Latin America Cardiovascular Surgery Conference

November 15-17, 2018

Hilton Cartagena | Cartagena, Colombia



The Society  
of Thoracic  
Surgeons



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European Association For Cardio-Thoracic Surgery



## STS/EACTS Latin America Cardiovascular Surgery Conference

This conference, led by Program Directors Juan P. Umaña, MD (El Rosario University/Fundación Cardioinfantil in Bogotá, Colombia), Vinod H. Thourani, MD (MedStar Heart and Vascular Institute in Washington, DC, USA), Nestor F. Sandoval, MD (Fundación Cardioinfantil in Bogotá, Colombia), Jose Luis Pomar, MD, PhD (University of Barcelona, Spain), Manuel J. Antunes, MD, PhD, DSc (University Hospital, Coimbra, Portugal), and Joseph E. Bavaria, MD (University of Pennsylvania in Philadelphia, PA, USA), is a 2.5-day educational activity that will provide a unique and innovative format for the attendees, highlighting the management of cardiovascular surgical diseases.

Sessions will incorporate not only invited lectures from a world-class international faculty on traditional and new technology procedures, but also original scientific abstracts presented in oral and poster sessions. They will concentrate on the multidisciplinary approach to coronary artery disease, valvular heart disease, thoracic aorta disease, atrial fibrillation, and the surgical management of heart failure. New this year, select presentations will focus on congenital heart disease. An integral component will be invited technical videos related to procedural expertise in these disease processes, followed by robust panel discussions. This innovative conference will provide attendees access to the highest level of education with the goal of improved patient management.



## Learning Objectives

Upon completion of this activity, participants should be able to:

- Evaluate the impact of new knowledge and the application of new technology on the treatment of cardiovascular diseases
- Discuss surgical techniques in order to improve the standard of care for cardiovascular patients
- Review the results of clinical and laboratory investigations designed to reveal new knowledge of cardiovascular disease
- Describe the multidisciplinary approach to coronary artery disease, valvular heart disease, thoracic aorta disease, atrial fibrillation, and the surgical management of heart failure
- Discuss quality improvement as it pertains to pediatric cardiac surgery
- Describe new surgical strategies in neonates and children with congenital heart disease

## Target Audience

This conference is intended for:

- Cardiothoracic surgeons
- Cardiovascular surgeons
- Cardiologists
- Anesthesiologists
- Perfusionists
- Physician assistants
- Nurses
- Other health care professionals interested in the topic

## Registration

### Early bird registration through August 14, 2018

Physicians: USD 250

Non-Physicians: USD 150

### Standard registration beginning August 15, 2018

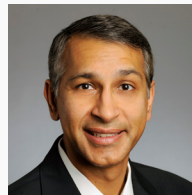
Physicians: USD 300

Non-Physicians: USD 200

## Program Directors



**Juan P. Umaña, MD**  
(Bogotá, Colombia)



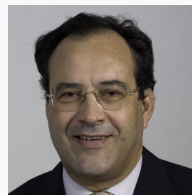
**Vinod H. Thourani, MD**  
(Washington, DC, USA)



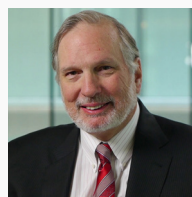
**Nestor F. Sandoval, MD**  
(Bogotá, Colombia)



**José Luis Pomar, MD, PhD**  
(Barcelona, Spain)



**Manuel J. Antunes, MD, PhD, DSc**  
(University Hospital, Coimbra, Portugal)



**Joseph E. Bavaria, MD**  
(Philadelphia, PA, USA)

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## Conference Program



### Day 1: Thursday, November 15, 2018

**8:00 a.m. – 8:10 a.m.** Opening Remarks

**8:10 a.m. – 10:00 a.m.** General Session: Mitral Valve

**10:00 a.m. – 10:30 a.m.** BREAK

**10:30 a.m. – 11:00 a.m.** Antoni Gaudi and the Mitral Valve (Keynote Address)

**11:00 a.m. – 12:50 p.m.** General Session: STS/EACTS and Latin America Quality and Outcomes Initiatives

**12:50 p.m. – 1:50 p.m.** LUNCH

**1:50 p.m. – 3:10 p.m.** **Track I:** How to Videos – Adult

**Track II:** How to Videos – Pediatric

**3:10 p.m. – 3:30 p.m.** BREAK

**3:30 p.m. – 5:20 p.m.** **Track III:** Atrial Fibrillation

**Track IV:** Heart Failure / VADS

**7:00 p.m.** Reception

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## Day 2: Friday, November 16, 2018

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7:00 a.m. – 8:00 a.m. Resident Training – Breakfast

8:00 a.m. – 8:10 a.m. Opening Remarks

8:10 a.m. – 10:00 a.m. **Track V:** Aortic Valve

**Track VI:** Congenital – Transposition of the Great Arteries

10:00 a.m. – 10:40 a.m. Stump the Professor: Aortic Valve/Mitral Valve/Heart Failure  
Stump the Professor: Congenital

10:40 a.m. – 11:00 a.m. BREAK

11:00 a.m. – 12:50 p.m. **Track VII:** Aorta/Aortic Arch/  
Neurologic Protections

**Track VIII:** Congenital – Univentricular Heart

12:50 p.m. – 1:30 p.m. LUNCH

1:30 p.m. – 3:20 p.m. **Track IX:** Tricuspid Valve/  
Heart Failure

**Track X:** Aortic Root

3:20 p.m. – 3:40 p.m. BREAK

3:40 p.m. – 5:45 p.m. **Track XI:** Coronary Artery Disease

**Track XII:** Congenital – Neonatal and Early Surgery

## Day 3: Saturday, November 17, 2018

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8:00 a.m. – 9:00 a.m. How Industry and Cardiothoracic Surgeons Work Together