AGENDA

Thursday, October 20

7:00 a.m.  Registration and Continental Breakfast

SESSION I: BASICS OF THE AORTIC VALVE
Moderators: Drs. Carabello and Herrmann

7:30 a.m.  Surgical Anatomy  
Dr. Coselli

7:40 a.m.  Echo/CT/MRI Imaging  
Dr. Martin

7:50 a.m.  Doppler/Quantitative Assessment  
Dr. Otto

SESSION II: TREATMENT OF AORTIC VALVE DISEASE
Moderators: Drs. Coselli and O’Gara

8:00 a.m.  Bicuspid Aortic Stenosis (AS)  
Dr. Coselli

8:12 a.m.  Aortic Leaflet Repair  
Dr. El Khoury

8:24 a.m.  Sutureless Valves/Minimally Invasive Surgery  
Dr. Thourani

8:36 a.m.  When and How to Replace the Aortic Root  
Dr. Bavaria

8:48 a.m.  Valve-in-Valve  
Dr. Herrmann

9:00 a.m.  Cases with Panel Discussion  
Moderators: Drs. Coselli and O’Gara  
Presenters/Panelists: Drs. Bavaria, El Khoury, Herrmann and Thourani

10:00 a.m.  Refreshment Break
2016 Heart Valve Summit:
Medical, Surgical and Interventional Decision Making

10:30 a.m.  **Aortic Guidelines Update**
Dr. Bonow

10:50 a.m.  **Moderated Discussion with Audience**
Drs. Bonow, Carabello and Martin

11:00 a.m.  **Honored Lecture**
Moderator: Dr. Bonow

**Aortic Valve Disease**
Dr. Otto

11:45 a.m.  **Break to Get Lunch**

12:00 p.m.  **Complex Aortic Case Presentations**
Drs. Bavaria, Carabello, El Khoury, Martin and Otto

1:00 p.m.  **Break**

**SESSION III: DIFFICULT CHOICES AND SCENARIOS**
Moderators: Dr. Otto

1:30 p.m.  **Aortic Dissection and Aortic Regurgitation (AR)**
Dr. Bavaria

1:40 p.m.  **Pregnancy with AS and AR**
Dr. O'Gara

1:50 p.m.  **AS/AR with Severe LV Dysfunction**
Dr. Carabello

2:00 p.m.  **Endocarditis – Indications for Surgery**
Dr. Anyanwu

2:10 p.m.  **Cases with Panel Discussion**
Moderator: Dr. Otto
Case Presenters/Panelists: Drs. Anyanwu, Bavaria, Carabello and O'Gara

3:00 p.m.  **Break**

**SESSION IV: MINI TAVR SYMPOSIUM**
Moderators: Drs. Adams and O'Gara

3:30 p.m.  **Current Evidence Base from Randomized Trials**
Dr. Herrmann
2016 Heart Valve Summit:  
Medical, Surgical and Interventional Decision Making

3:40 p.m.  Minimalist TAVR  
Dr. Thourani

3:50 p.m.  Low Risk Trials: Promise or Peril  
Dr. Anyanwu

4:00 p.m.  Moderated Discussion with Audience  
Drs. Adams, Herrmann, O’Gara and Thourani; Ms. Burke-Julien and Ms. Mistovich

4:30 p.m.-  Case Based Decision Making: TAVR in the Setting of Other Heart Disease  
5:30 p.m.  Moderators: Drs. Anyanwu and Martin  
Drs. Bavaria, Carabello, Herrmann, O’Gara and Thourani

Friday, October 21

7:00 a.m.  Continental Breakfast

SESSION V: DEGENERATIVE MITRAL ANATOMY AND PHYSIOLOGY  
Moderators: Drs. Adams and O’Gara  
Roving Moderator: Dr. Herrmann

7:30 a.m.  The Clinical Stages of Mitral Valve Disease  
Dr. Otto

7:42 a.m.  Degenerative Mitral Valve Disease: From Analysis to Reconstruction  
Dr. Adams

7:54 a.m.  What Does the Future of Mitral Imaging Look Like?  
Dr. Martin

8:06 a.m.  Case Presentations  
Panel: Drs. Bolling, Bonow, Martin and Otto

SESSION VI: THE ASYMPTOMATIC PATIENT WITH ADVANCED VALVE DISEASE  
Moderators: Drs. Adams and Bonow  
Roving Moderator: Dr. Martin

8:40 a.m.  What Is the Evidence Base for Asymptomatic Intervention?  
Dr. Adams

8:52 a.m.  How I Make the Decision to Refer a Patient for Surgical Intervention: When and to Whom?  
Dr. O’Gara
Are We Ready for Reference Surgeons and Centers: AATS Consensus Guidelines
Dr. Anyanwu

Case Presentations
Panel: Drs. Anyanwu, Bolling, O’Gara and Otto

Refreshment Break

SESSION VII: ISCHEMIC MITRAL REGURGITATION (MR)
Moderators: Drs. Bolling and Herrmann
Roving Moderator: Dr. Adams

Grading Ischemic MR and Why That Matters
Dr. Otto

Monitoring Ischemic MR and When to Intervene
Dr. Carabello

Surgical Strategies in Ischemic MR
Dr. Anyanwu

What Is the Role of Mitraclip?
Dr. Thourani

Case Presentations
Panel: Drs. Anyanwu, Otto, Thourani and Yancy

Honored Lecture
Moderator: Dr. Adams
Seeking Excellence in Valvular Heart Surgery
Dr. David

Lunch Symposia

SESSION VIII: THE CARDIAC NETWORK TRIALS: DEEP DIVE
Moderators: Drs. McCarthy and O’Gara
Roving Moderator: Dr. Martin

Ischemic MR Trials: Findings?
Dr. Thourani

Ischemic MR Trials: Limitations?
Dr. Anyanwu
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1:45 p.m.  Moderated Discussion with Audience  
Drs. Anyanwu, Martin, McCarthy, O’Gara and Thourani

1:55 p.m.  Concomitant Tricuspid Valve Repair Trial: Hopes  
Dr. Bolling

2:05 p.m.  Concomitant Tricuspid Valve Repair Trial: Limitations  
Dr. Adams

2:15 p.m.  Audience Discussion  
Drs. Anyanwu, Martin, McCarthy, O’Gara and Thourani

SESSION IX:  MITRAL ENDOCARDITIS  
Moderators: Drs. El Khoury and Martin  
Roving Moderator: Dr. Sundt

2:25 p.m.  Medical Management  
Dr. O’Gara

2:35 p.m.  Surgical Management  
Dr. Adams

2:45 p.m.  Moderated Discussion with Audience  
Panel: Drs. Adams, O’Gara and Sundt

3:05 p.m.  Refreshment Break

SESSION X:  DECISION MAKING: RECURRENT MITRAL VALVE REGURGITATION  
Moderators: Drs. Anyanwu and Carabello  
Roving Moderator: Dr. Martin

3:35 p.m.  How I Council the Patient with Recurrent MR after Repair  
Dr. Martin

3:50 p.m.  How to Re-repair the Mitral Valve  
Dr. Adams

4:05 p.m.  Case Presentations  
Panel: Drs. Adams, Bonow, El Khoury and Martin

SESSION XI:  MITRAL VALVE REPLACEMENT: 55 YEAR-OLD PATIENT  
Moderators: Drs. Bolling and El Khoury  
Roving Moderator: Dr. Adams
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4:25 p.m.  Mechanical Mitral Valves
Dr. Sundt

4:40 p.m.  Tissue Mitral Valves
Dr. Anyanwu

4:55 p.m.  Current Management of AF and Does It Change the Choice?
Dr. McCarthy

5:10 p.m.  Moderated Discussion with Audience
Drs. Adams, Anyanwu, Bolling, El Khoury, McCarthy and Sundt

SESSION XII:  PREPARING FOR THE FUTURE IN MITRAL VALVE TREATMENT
Moderators: Drs. Bonow and Thourani
Roving Moderator: Dr. Martin

5:30 p.m.  Trans-apical Mitral Valve Repair
Dr. Adams

5:40 p.m.  Trans-catheter Mitral Valve Replacement and Repair
Dr. Herrmann

5:55 p.m.  Moderated Discussion with Audience
Drs. Adams, Bonow, Herrmann, Martin and Thourani

6:15 p.m.  Adjournment

Saturday, October 22

7:00 a.m.  Continental Breakfast

SESSION XIII: VALVE DISEASE AND THE RIGHT VENTRICLE
Moderators: Drs. Anyanwu and Bonow

8:00 a.m.  Honored Lecture
Congenital Tricuspid Valve Disease in the Adult: Surgical Reconstruction
Dr. del Nido

8:30 a.m.  Moderated Discussion with Audience
Drs. Anyanwu, Bonow and Del Nido

8:45 a.m.  Tricuspid Valve Disease: Guidelines
Dr. Carabello
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<td>9:00 a.m.</td>
<td>Functional Tricuspid Valve Disease: Repair Strategies</td>
<td>Dr. Adams</td>
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<td>Tricuspid Valve Endocarditis</td>
<td>Dr. El Khoury</td>
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<td>Carcinoid Heart Disease</td>
<td>Dr. Adams</td>
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<td>10:00 a.m.</td>
<td>Management of Pulmonary Hypertension and RV Failure</td>
<td>Dr. Yancy</td>
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<td>10:15 a.m.</td>
<td>Novel Therapies for Tricuspid Valve Regurgitation</td>
<td>Dr. Bolling</td>
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<td>10:30 a.m.</td>
<td>Biventricular Failure and Regurgitation: When Is Surgery Not Warranted?</td>
<td>Dr. McCarthy</td>
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<td>Course Adjournment</td>
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