Valvular Heart Disease - Poster Contributions
Session #1103
Valvular Heart Disease: Endocarditis
Friday, March 17, 2017, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

025 - Risk of Infective Endocarditis Associated With Concomitant Pacemaker
Among Patients Undergoing Aortic Valve Replacement: A Nationwide Study
Lauege Østergaard, Nana Valeur Køber, Lars Køber, Nikolaj Ihlemann, Henning Bundgaard, Gunnar Gislason, Christian Torp-Pedersen, Niels Eske Bruun, Emil Loldrup Fosbol, Rigshospitalet, Copenhagen, Denmark

026 - Infective Endocarditis Following Transcutaneous Aortic Valve Implantation: Clinical, Echocardiographic and Hemodynamic Features
William Miranda, Heidi Connolly, Larry Baddour, Kashish Goel, Walter Wilson, Kevin Geason, Charanjit Rihal, David Holmes, Vuyisile Nkomo, Mahmoud Ali, Jae Oh, Sorin Pislaru, Mayo Clinic, Rochester, MN, USA

027 - Trend and Outcomes of Infective Endocarditis Treated With Surgical Valvular Replacement Insight From the Nationwide Inpatient Sample
Sam Aljohani, Fahad Alqahtani, Ahmed Almustafa, Allison Lastinger, Ashwin Bhirud, Mohammad Akram Kawarsa, Chalak Berzinger, Sameer Raina, Mohammad Alkhouli, West Virginia University Heart and Vascular Institute, Morgantown, WV, USA

028 - Comparison of Non-Surgical and Surgical Therapy for Prosthetic Valve Endocarditis: A Propensity Score-Adjusted Study
Shailee Shah, Syed Hussain, Gosta Pettersson, Amy S. Nowacki, Steve Gordon, Nabin Shrestha, Cleveland Clinic, Cleveland, OH, USA

Valvular Heart Disease - Poster Contributions
Session #1104
Valvular Disease Populations at Risk
Friday, March 17, 2017, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

029 - Isolated Tricuspid Valve Surgery: National Trends and Outcomes
Chad J. Zack, Pranav Chandrashekar, Erin Fender, Mohammed Al-Hijji, Rick Nishimura, Mayo Clinic, Rochester, MN, USA

030 - National and Regional Trends in Surgical Aortic Valve Replacement in the TAVR Era
Ramez S. Nairooz, Naga Venkata Potheni, Partha Sardar, Saurav Chatterjee, J. Abbott, David Shavelle, University of Arkansas for Medical Sciences, Little Rock, AR, USA

031 - Surgical Risk and Therapy of Severe Symptomatic Degenerative Mitral Valve Regurgitation in the Contemporary Era
Matthew Dulas, Paul Soraja, Kevin Harris, Robert Farivar, Richard Bae, Claudia See, Ross Garberich, Mario Gössl, Minneapolis Heart Institute Foundation, Minneapolis, MN, USA

032 - Risk Stratification Predicts Survival in Patients With Low Gradient Preserved Left Ventricular Ejection Fraction and Severe Aortic Stenosis After Aortic Valve Intervention
Yan Fan, David Zhao, Robert Appleget, Sanjay Gandhi, Brandon Stacey, Sujetha Vasu, Min Pu, Wake Health Baptist Medical Center, Winston-Salem, NC, USA

Valvular Heart Disease - Moderated Poster Contributions
Session #1132M
Novel Determinants of Outcomes in VHD
Friday, March 17, 2017, 10 a.m. - 12 p.m.
Valvular Heart Disease Moderated Poster Theater, Poster Hall, Hall C
CME Hours: 2 /CNE Hours: 2

ACC Poster Moderator: Victoria Delgado
ACC Poster Moderator: Robert Kim

10:00 a.m.
Impact of Aortic Valve Calcification and Sex on Hemodynamic Progression and Clinical Outcomes in Aortic Stenosis
Lionel Lloyd Tastet, Maurice Enríquez-Sarano, Romain Capoulade, Yousef Maalouf, Philip Araoz, Louis Simard, Mylène Shen, Hector Michanela, Eric Larose, Marie Arnaault, Élisabeth Bédard, Jordan Miller, Philippe Pibarat, Marie-Annick Clavel, Institut Universitaire de Cardiologie et Pneumologie de Québec, Québec, Canada, Mayo Clinic, Rochester, MN, USA

10:10 a.m.
Question and Answer

10:15 a.m.
Relationship Between Proximal Aorta Morphology and Progression Rate of Aortic Stenosis
Romain Capoulade, Jonathan G. Teoh, Philipp E. Bartko, Eliza Teo, Jan-Erik Scholz, Lionel Tastet, Mylène Shen, Christos Mihos, Yong H. Park, Garcia Julio, Eric Larose, Eric Isselbacher, Thoralf Sundt, Thomas MacGillivray, Serguei Melnitchouk, Brian Ghoshhajra, Philippe Pibarat, Judy Hung, Massachusetts General Hospital - Harvard Medical School, Boston, MA, USA, Québec Heart & Lung Institute, Quebec, Canada

10:25 a.m.
Question and Answer

10:30 a.m.
Racial Disparity in Aortic Valve Replacement Outcomes: Insight From National Inpatient Sample
Ali Hama Amin, Vinay Badhwar, Fahad Alqahtani, Sami Aljohani, Zakeih Chaker, Ahmed Almustafa, Mohammad Akram Kawarsa, Mohammad Alkhouli, WVU-Heart and Vascular Institute, Morgantown, WV, USA

10:40 a.m.
Question and Answer

10:45 a.m.
Electrocardiographic Strain Is Associated With Reduced Survival After Surgical Aortic Valve Replacement for Aortic Stenosis
Julien Magne, Barthelemy Guinot, Dania Mohaty, Antoine Bourgeois, Alessandro Piccardo, Alexandre Le Guyader, Victor Aboyans, CHU Limoges, Limoges, France

10:55 a.m.
Question and Answer

11:00 a.m.
Valvuloarterial Impedance and Left Ventricular Global Longitudinal Strain Provide Incremental Prognostic Value in Patients With Significant Aortic Stenosis and Preserved Left Ventricular Ejection Fraction
Chetan Huded, Andrew Goodman,Kenya Kusunose, Lars Svensson, A. Gillinov, Brian Griffin, Milind Y. Desai, Cleveland Clinic, Cleveland, OH, USA

11:10 a.m.
Question and Answer
11:15 a.m.  
Pre-Operative Longitudinal Strain and Strain Rate as Predictors of Impaired Post-Operative Ejection Fraction in Patients Operated for Pure Aortic Regurgitation  
Anne-Julie Boilard, Louis Simard, Lionel Tastet, Nancy Coté, Francois Dagenais, Marie-Annick Clavel, Institut Universitaire de Cardiologie et de Pneumologie de Québec, Québec, Canada

11:25 a.m.  
Question and Answer

11:30 a.m.  
Coexisting Co-Morbidities Exacerbate Left Ventricular Diastolic Dysfunction and Prognosis in Patients With Severe Aortic Stenosis  
Saki Ito, William Miranda, Vuyisile Nkomo, Sorin Pislaru, Joseph Malouf, Patricia Pelllikka, Jae Oh, Mayo Clinic, Rochester, MN, USA

11:40 a.m.  
Question and Answer

11:45 a.m.  
Impact of Moderate Mitral Regurgitation on Patients: Mortality May Be Underestimated - Analysis of Clinical Data Repositories  
Irmina Gradus-Pizlo, Abhishek Khemka, Richard Kovacs, Wanzhu Tu, Ross Hayden, Abdullah Masud, George Eckert, William Tierney, Indiana University School of Medicine, Indianapolis, IN, USA

11:55 a.m.  
Question and Answer

Valvular Heart Disease - Special Session #6001  
Engage @ ACC.17 Studio: Ask the Valvular Heart Disease Experts  
Friday, March 17, 2017, 12:15 p.m. - 1:15 p.m.  
Engage @ ACC.17 Studio, Hall C  
CME Hours: 1 / CNE Hours: 1

Co-Chair: Rebecca T. Hahn  
Co-Chair: James B. McClurken

12:15 p.m.  
Master of Ceremony  
Natesa G. Pandian  
Boston, MA

12:15 p.m.  
Faculty  
Joseph E. Bavaria  
Philadelphia, PA

12:15 p.m.  
Faculty  
Vinay Badhwar  
Morgantown, WV

12:15 p.m.  
Faculty  
Mayra E. Guerrero  
Evanston, IL

Valvular Heart Disease - Scientific Session #621  
Sports and Exercise: Athletes with Congenital/Valvular Heart Disease Challenging Guidelines in Daily Practice  
Friday, March 17, 2017, 12:15 p.m. - 1:45 p.m.  
Room 204 A  
CME Hours: 1.5 / CNE Hours: 1.5

Co-Chair: Robert Battle  
Co-Chair: James Beckerman  
Panelist: Aaron L. Baggish  
Panelist: Michael Landzberg  
Panelist: Benjamin Levine

12:15 p.m.  
Eligibility Guidelines in Valvular Heart Disease: Is There Ample Evidence?  
Aaron Baggish  
Boston, MA

12:25 p.m.  
Question and Answer

12:33 p.m.  
I am a Disqualified Collegiate Athlete: Here is My Opinion  
Paul Thompson  
Hartford, CT

12:43 p.m.  
Question and Answer

12:51 p.m.  
Sudden Death in Athletes: New Insights into Specific Pathologies  
sharma sanjay  
London, United Kingdom

1:01 p.m.  
Question and Answer

1:09 p.m.  
Case Presentation: Masters Marathon Runner with Congenital Aortic Stenosis  
Walter Hoyt  
Charlottesville, VA

1:14 p.m.  
Question and Answer

1:26 p.m.  
High School Football Player with Congenital Aortic Regurgitation and Aortic Aneurysm  
Jake A. Kleinmahon  
Denver, CO

1:31 p.m.  
Question and Answer

Valvular Heart Disease - Poster Contributions  
Session #1145  
Valvular Heart Disease: Mitral Valve Disease  
Friday, March 17, 2017, 1:30 p.m. - 4:30 p.m.  
Poster Hall, Hall C  
CME Hours: 0.75 / CNE Hours: 0.75

025 - Left Atrium Volume Index Measurement in Routine Practice: Does It Independently Impact Survival of Degenerative Mitral Valve Disease?  
Clémence Antoine, Giovanni Benfari, Sorin Pislaru, David Messika-Zeitoun, Thierry Le Tourneau, Joseph F. Maalouf, Maurice Enriquez-Sarano, Mayo Clinic, Rochester, MN, USA
027 - Warfarin Use and Progression of Mitral Annular Calcification
Raiji Tsutsui, Kinjal Banerjee, Kimi Sato, James Thomas, Zoran Popovic, Samir Kapadia, Cleveland Clinic, Cleveland, OH, USA

028 - Inter-Study Reproducibility of Mitral Regurgitation Quantitation Using Cardiac Magnetic Resonance Imaging
Nicklaus L. Gramze, Mohammad Khan, Eric Yang, Kyle Autry, Jeremy Hinojosa, Corinne Bontiff, Farzan Hassan, Michael Reardon, Stephen Little, William Zoghbi, Faisal Nabi, Dipan Shah, Houston Methodist DeBakey Heart and Vascular Institute, Houston, TX, USA

026 - Quantification of Degenerative Mitral Regurgitation: Reserved to the Specialized Few or Applicable to Routine Clinical Practice?
Clémence Antoine, Giovanni Benfari, Hector Micheletta, Joseph F. Maalouf, Vuyisile Nkomo, Maurice Enriquez-Sarano, Mayo Clinic, Rochester, MN, USA

029 - Prognostic Significance of Mitral Stenosis Indices on Outcomes in Patients Following Mitral Valve Repair for Degenerative Mitral Regurgitation
Kwan-Leung Chan, Karen Hay, Buu-Khanh Lam, University of Ottawa Heart Institute, Ottawa, Canada

030 - Gender Differences in the Etiology of Mitral Valve Disease
Sneha Vakamudi, Yuping Wu, Christine Jellis, Stephanie Mick, A. Gillinov, Tomislav Mihaljevic, Lars Svensson, Leslie Cho, Cleveland Clinic Foundation, Cleveland, OH, USA

031 - Volumetric Quantification of Regurgitant Volume in Asymptomatic Severe Degenerative Mitral Regurgitation by Echocardiography and Cardiac MRI With Independent Validation of Forward Stroke Volume by Positron Emission Tomography
Tomasz Baron, Lovisa Holm Orndahl, Tanja Kero, Jens Sorensen, Tomas Bjerner, Eva-Maria Hedin, Elisabeth Stahle, Frank Flachskampf, Department of Medical Sciences, Cardiology and Clinical Physiology, Uppsala University, Uppsala, Sweden, Department of Surgical Sciences, Uppsala University, Uppsala, Sweden

032 - Guideline-Adherence and Survival for Asymptomatic Patients With Severe Mitral Valve Regurgitation
Claudia See, Paul Sarojia, Kevin Harris, Robert Farivar, Richard Bae, Matthew Dulas, Ross Garberich, Mario Gössl, Minneapolis Heart Institute Foundation, Minneapolis, MN, USA

Valvular Heart Disease - Scientific Session #636
Pregnancy Complicated by Valvular/Congenital Heart Disease: Clinical Management and Challenging Cases
Friday, March 17, 2017, 2 p.m. - 3:30 p.m.
Room 204 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Robert Battle
Panelist: Heidi M. Connolly
Panelist: Anne Marie Valente
Panelist: Carole A. Warnes

2:00 p.m.
Maternal Fetal Medicine
Katherine Elena Economy
Boston, MA

2:00 p.m.
Pregnancy Prevention: Contraceptive Strategies in Patients with Valvular/Congenital Heart Disease
Disty Pearson
Boston, MA

2:10 p.m.
Question and Answer

2:18 p.m.
Vaginal Delivery or Cesarean Section: How Do We Decide?
Katherine Elena Economy

2:28 p.m.
Question and Answer

2:36 p.m.
The Challenge of Anti-coagulation in the Pregnant Patient with Valvular/Congenital Heart Disease
Anitha John
Washington, DC

2:46 p.m.
Question and Answer

2:54 p.m.
Case Presentation: Pregnancy Complicated by Recurrent Prosthetic Valve Thrombosis
Jill Steiner
Seattle, WA

2:59 p.m.
Question and Answer

3:06 p.m.
Case Presentation: Third Trimester Pregnancy Complicated by Bicuspid Aortic Valve and Aortic Aneurysm
Walter Hoyt
Charlottesville, VA

3:11 p.m.
Question and Answer

3:18 p.m.
Case Presentation: Pregnancy Complicated by Severe Aortic Stenosis
Caroline Rouse
Boston, MA

3:23 p.m.
Question and Answer

Valvular Heart Disease - Moderated Poster Contributions
Session #1172
Valvular Heart Disease With CKD or Cirrhosis
Friday, March 17, 2017, 3:45 p.m. - 4:30 p.m.
Valvular Heart Disease Moderated Poster Theater, Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

ACC Poster Moderator: Salvatore Costa
ACC Poster Moderator: Raj R. Makkar

3:45 p.m.
Trends and Outcomes of Aortic Valve Replacement in Patient With End Stage Renal Disease on Hemodialysis: A 10-Year U.S. Perspective
Fahad Alghahtani, Sami Aljohani, Ahmed Almustafa, Ashwin Bhurid, Khaled Boothes, Chalak Berzinger, Sameer Raina, Wissam Gharib, Mohammad Alkhouli, West Virginia University Heart and Vascular Institute, Morgantown, WV, USA

3:55 p.m.
Question and Answer
4:00 p.m.
Low Utilization of Surgical Intervention to Treat Severe Aortic Stenosis in Patients With Chronic Kidney Disease
Zainab Samad, Joseph Sivak, Matthew Phelan, Phillip Schulte, Eric Velazquez, Duke University, Durham, NC, USA

4:10 p.m.
Question and Answer

4:15 p.m.
Trends and Outcomes of Mitral Valve Replacement in Patients With Hepatic Cirrhosis: Insight From National Inpatient Sample
Fahad Alqahtani, Vinay Badhwar, Sami Aljohani, Ahmed Almustafa, Mohammad Akram Kawsara, Ali Hama Amin, Lawrence Wei, J. Scott Rankin, Mohamad Alkhouli, West Virginia University Heart and Vascular Institute, Morgantown, WV, USA

4:25 p.m.
Question and Answer

Valvular Heart Disease - Scientific Session #649
The Spectrum of Aortic Regurgitation and Aortic Pathology
Friday, March 17, 2017, 4:45 p.m. - 6 p.m.
Room 204 A
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Alan Braverman
Co-Chair: Jeffrey Borer

4:45 p.m.
Review of Guidelines: When to Intervene on Aortic Regurgitation
Jeffrey Borer

4:55 p.m.
Case: Acute Severe AR
Muhamed Saric
New York, NY

5:05 p.m.
Acute vs Chronic Aortic Regurgitation: Is There a Difference in Diagnosis?
Osama Soliman
Rotterdam, Netherlands

5:15 p.m.
Question and Answer

5:25 p.m.
Syndromic and Inflammatory Aortopathies
Richard B. Devereux
New York, NY

5:35 p.m.
Case: Bicuspid Aortic Regurgitation
Hector Michelena
Rochester, MN

5:35 p.m.
Bicuspid Aortic Valve and Aortopathy
Joseph Bavaria
Philadelphia, PA

5:40 p.m.
Case: Tearing Chest Pain Radiating to the Back
Shinichi Fukuhara
Philadelphia, PA

5:45 p.m.
Acute Aortic Syndromes: Update in Management
Anthony Caffarelli
Newport Beach, CA

5:50 p.m.
Question and Answer

Valvular Heart Disease - Clinical Focus Session #1601
Complex Decisions in Mitral Valve Care: Individualizing Assessment, Diagnosis, and Treatment
Friday, March 17, 2017, 6 p.m. - 8:30 p.m.
Ballroom B
CME Hours: /CNE Hours:

6:00 p.m.
1601-01 - Dinner

6:30 p.m.
1601-02 - Chair: Vinay Badhwar

6:30 p.m.
1601-03 - Clinical Facilitator
Aaron P. Kithcart
Boston, MA

6:30 p.m.
1601-04 - Opening Remarks
Vinay Badhwar
Morgantown, WV

6:40 p.m.
1601-05 - ACC-Talk: Where we are in Mitral Valve Care
Vinay Badhwar
Morgantown, WV

7:00 p.m.
1601-06 - Guideline-Driven Care
Vinod H. Thourani
Atlanta, GA

7:20 p.m.
1601-07 - Case Challenges in MR
Partho P. Sengupta
New York, NY

8:00 p.m.
1601-08 - Panel Discussion: The Future of Valve Care

8:00 p.m.
1601-09 - Panelist: Vinay Badhwar

8:00 p.m.
1601-10 - Panelist: Partho P. Sengupta

8:00 p.m.
1601-11 - Panelist: Vinod H. Thourani

8:25 p.m.
1601-12 - Conclusion
Vinay Badhwar
Morgantown, WV
Valvular Heart Disease - Scientific
Session #663
Valvular Heart Disease Guidelines -- The Evidence and the Gaps
Saturday, March 18, 2017, 8 a.m. - 9:30 a.m.
Room 204 A
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Rick A. Nishimura
Co-Chair: Patrick T. O’Gara
8:00 a.m.
What’s New? - Reasons for Updating the 2014 VHD Guideline
Catherine M. Otto
8:10 a.m.
What Changed? - The Scope of the VHD Focused Update: Aortic Stenosis
Michael J. Mack
Plano, TX
8:15 a.m.
What Changed? - The Scope of the VHD Focused Update: BAV/Aortopathy
Robert O. Bonow
Chicago, IL
8:20 a.m.
What Changed? - The Scope of the VHD Focused Update: Mitral Regurg.
Blase A. Carabello
Greenville, NC
8:30 a.m.
What Changed? - The Scope of the VHD Focused Update: Prosthetic Valves
Patrick T. O’Gara
Boston, MA
8:35 a.m.
What Changed? - The Scope of the VHD Focused Update: IE
John P. Erwin, III
Temple, TX
8:40 a.m.
What Changed? - The Scope of the VHD Focused Update:Surgical Considerations
Christopher McLeod
Rochester, MN
8:45 a.m.
Facilitated Discussion: What’s Unknown?- Outstanding Questions in VHD
Rick A. Nishimura
Rochester, MN
8:45 a.m.
Facilitated Discussion: What’s Unknown?- Outstanding Questions in VHD
Patrick T. O’Gara
Boston, MA
9:00 a.m.
What Now? - Addressing the AS and MR Gaps; What’s Useful? - Using VHD Tools to Support Clinical Practice
Vinay Badhwar
Morgantown, WV
9:10 a.m.
ESC Valve Guidelines: similarities and differences
Bernard Prendergast
Oxford OX3 9DU, United Kingdom
9:20 a.m.
ARS-based Wrap Up Segment
Patrick O’Gara
Boston, MA

Valvular Heart Disease - Self-Assessment
Session #808
Test Yourself with Questions: Guidelines Module 1: Valvular
Saturday, March 18, 2017, 8 a.m. - 10:30 a.m.
East Salon C
CME Hours: 2.5 /CNE Hours:
Chair: Sunil V. Mankad
8:00 a.m.
Faculty
Salvatore Costa
Lebanon, NH
8:00 a.m.
Faculty
Gillian Nesbitt
Toronto, Canada
8:00 a.m.
Faculty
Sangeeta B. Shah
New Orleans, LA

Valvular Heart Disease - Poster Contributions
Session #1184
Valvular Heart Disease: Aortic Regurgitation
Saturday, March 18, 2017, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75
025 - Identification of Human Aortic Valve Leaflet Genes Associated With Disruption of Homeostasis in Aortic Regurgitation and Aortic Stenosis Patients
Katsuhide Maeda, Xiaoyuan Ma, Christina L. Greene, Frank L. Hanley, R. Kirk Riemer, Stanford University, Stanford, CA, USA
026 - Analysis of Diastolic Vortex Flow as a Marker of Ventricular Deterioration in Aortic Regurgitation
Eyal Ben-Assa, Giuseppe Di Labbio, Julio Garcia, Elazer R. Edelman, Lyes Kadem, Massachusetts Institute of Technology, Cambridge, MA, USA, Concordia University, Montreal, Canada
027 - Etiology, Patient Characteristics and Surgical Outcomes of Acute Severe Aortic Regurgitation
Mohammad Maysara Asfari, Serge Harb, Yuping Wu, Andrew Higgins, Gosta Pettersson, Steve Gordon, Brian Griffin, Nabin Shrestha, Wael Jaber, Venu Menon, Cleveland Clinic, Cleveland, OH, USA
028 - Left Ventricular Mechanical Properties in Patients With Severe Aortic Insufficiency and Normal Ejection Fraction: Impact on Survival
Akhil Narang, Noreen Nazir, Kirk Spencer, Victor Mor-Avi, Roberto Lang, Karima Addetia, University of Chicago, Chicago, IL, USA

Valvular Heart Disease - Poster Contributions
Session #1185
Changing the Natural History of Valve Disease With Medical Therapy
Saturday, March 18, 2017, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75
029 - Statins Use and Long Term Outcome Post Surgical Aortic Valve Replacement
Valvular Heart Disease - Scientific Session #679
Structural Heart Disease: Difficult Choices for the Heart Team
Saturday, March 18, 2017, 10:45 a.m. - 12:15 p.m.
Room 204 A
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: James McClurken
Co-Chair: Amy Simone
Panelist: Daniel Forman
Panelist: Raj Makkar
Panelist: Michael Rich
10:45 a.m. AI - Failing Homograft/'Eggshell' Full Root Replacement, Cr 2.9 ... Options ... Anybody???
David Jones Philadelphia, PA
10:55 a.m. Speed Bumps for TAVR: Warning, Warning! Heavy Calcium in LVOT/Severe MAC, Low Cor Ht Mathew Williams Boston, MA
11:05 a.m. Severe AS and Mod-Sev MR, Comorbid pt - Can We Predict When SAVR/TAVR Will Be Enough? Judy Hung Boston, MA
11:15 a.m. Very Low EF, Severe MR - Repair, Replace, Transplant, +/-MCS ... Transfer? Oh My! Michael Acker Philadelphia, PA
11:25 a.m. Panel Discussion
11:35 a.m. Older adults with VHD, Comorbidity: Predictive Markers for Both Favorable and Futile Procedural Outcomes Jonathan Afilalo Montreal, Canada
11:45 a.m. Valve-in-valve: Deciding if Possible; Approach and Which Valve to Choose Danny Dvir Vancouver, Canada
11:55 a.m. Lead Off Case Conclusion - Decisions, Procedure, Outcome Matthew Williams Philadelphia, PA
12:05 p.m. Panel Discussion

Valvular Heart Disease - Scientific Session #695
Innovations in Valvular Heart Disease Diagnosis and Treatment
Saturday, March 18, 2017, 12:30 p.m. - 1:45 p.m.
Room 204 A
CME Hours: 1.25 /CNE Hours: 1.25
Co-Chair: Stephen Little
Co-Chair: Natesa Pandian
12:30 p.m.
New Biomarkers for Valvular Heart Disease Assessment
Brian Lindman

12:38 p.m.
Question and Answer

12:42 p.m.
Assessment of Regurgitant Volume: 3D Flow with Echo
Mani Vannan
Atlanta, GA

12:50 p.m.
Question and Answer

12:54 p.m.
CT and CMR: New Imaging Tools for Advanced Valvular Assessment
Jonathon Leipsic
Vancouver, Canada

1:02 p.m.
Question and Answer

1:06 p.m.
3D Bioprinting for Valvular Heart Disease and Individualized Interventions
Stephen Little
Houston, TX

1:14 p.m.
Question and Answer

1:19 p.m.
Heart Valve Engineering: The Next Frontier
Arash Kheradvar
Pasadena, CA

1:27 p.m.
Question and Answer

1:31 p.m.
Improving QoL Prediction Post-TAVR?
Suzanne Arnold
Kansas City, MO

1:39 p.m.
Question and Answer

12:45 p.m.
Predictors and Clinical Outcomes of Next-Day Discharge After Transcatheter Aortic Valve Replacement
Norihiko Kamioka, John Wells, Stamatos Lerakis, Frank Corrigan, Jose Condado Contreras, Hope Caughron, Andy Dong, Patricia Keegan, Amy Simone, Jose Binongo, Bradley Leshnower, Chandan M. Devireddy, Kreton Mavromatis, Robert Guyton, Vinod Thourani, Peter Block, Vasilis Babaliaros, Emory University, Atlanta, GA, USA

12:55 p.m.
Question and Answer

1:00 p.m.
Cardiac Plasticity Predicts Outcome After Transcatheter Aortic Valve Replacement in Patients With Severe Aortic Stenosis
Kimi Sato, Arnav Kumar, Brandon Jones, Stephanie Mick, Amar Krishnaswamy, Richard Grimm, Milind Y. Desai, Brian Griffin, L. Leonardo Rodriguez, Samir Kapadia, Zoran Popovic, Cleveland Clinic, Cleveland, OH, USA

1:10 p.m.
Question and Answer

1:15 p.m.
High Baseline Valvuloarterial Impedence Predicts Worse 1-Year Outcomes After Transcatheter Aortic Valve Replacement
Cheng-Han Chen, Matthew Brinkman, Omar Khalique, Tamim Nazif, Torsten Vahl, Isaac George, Amisha Patel, Pablo Codner, Remi Kouz, Juan Terre, Jennifer Jantz, Ming Liao, Martin Leon, SusHEEL Kodali, Rebecca Hahn, Columbia University Medical Center, New York, NY, USA

1:25 p.m.
Question and Answer

1:30 p.m.
Geriatric Assessment Tools and Outcome Prediction in Transcatheter Aortic Valve Replacement
Clara Kwan, Melvyn Hecht, Sunday Olatunde, Antigone Hatzimihalis, Peter Homel, Paul Saunders, Gregory Crooke, Greg Ribakove, Robert Frankel, Jacob Shani, Maimonides Medical Center, Brooklyn, NY, USA

1:40 p.m.
Question and Answer

Valvular Heart Disease - Poster Contributions
Session #1233
Valvular Heart Disease: Aortic Stenosis
Saturday, March 18, 2017, 1:30 p.m. - 4:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

025 - Surgical Risk Scores Outweigh Echocardiographic Severity of Aortic Stenosis for Determining Prognosis in Patients With Low Gradient Severe Aortic Stenosis and Preserved Left Ventricular Function
Yan Fan, Brandon Stacey, David Zhao, Robert Applegate, Sujethra Vasu, Bharathi Upadhyya, Peter Fluckiger, Pallavi Gomadam, Min Pu, Wake Health Baptist Medical Center, Winston-Salem, NC, USA

026 - Bicuspid Versus Tricuspid Aortic Valve Stenosis: Comparative Study of Clinical Characteristics and Outcomes Following Aortic Valve Replacement in an Age-Matched Cohort
Geoffrey Huntley, Jeremy Thaden, Said Alsidawi, Michele Hellen, Joseph Malezewski, William Edwards, Sorin Pislaru, Patricia Pellikka, Naser Ammash, Kevin Greason, Youssef Maalouf, Maurice Enriquez-Sarano, Vuysile Nkomo, Mayo Clinic, Rochester, MN, USA
027 - Sinus Rhythm Versus Atrial Fibrillation & It Clinical Profile and Natural History of Patients With Severe Aortic Stenosis Managed Medically
Hongju Janet Zhang, Jeremy Thaden, Sorin Pislaru, Christopher Scott, Chayakrit Krittanaowong, Rowlinns Melduni, Robert McCully, Maurice Enriquez-Sarano, Oh Jae K., Patricia Pellikka, Vuyisile Nkomo, Mayo Clinic, Rochester, MN, USA

028 - Valve Thrombosis Following Transcatheter Aortic Valve Replacement: Implications of Reduced Cardiac Output
Koolyhar Vahidkhah, Mostafa Abbasi, Shahnaz Javani, Peyman Azadani, Anwar Tandar, Ali Azadani, University of Denver, Denver, CO, USA, University of Utah School of Medicine, Salt Lake City, UT, USA

029 - Comparisons of Flow-Gradient Patterns in Severe Aortic Stenosis Between Bicuspid Aortic Valves and Tricuspid Aortic Valves
Darae Kim, Chi Young Shim, In-jeong Cho, Hyuk-Jae Chang, Geu-Ru Hong, Jong-Won Ha, Nam-sik Chung, Cardiology Division, Severance Cardiovascular Hospital, Yonsei University College of Medicine, Seoul, South Korea

030 - Can Older Patients With Symptomatic Severe Aortic Stenosis Undergo Emergency Non-Cardiac Surgery With an Acceptable Risk?
Venkatesh Cheetirala, Karl Poterack, Harish Ramakrishna, Stephen Cha, Hari Chaliki, Mayo Clinic, Scottsdale, AZ, USA

031 - Factors Associated With Rapid Progression of Aortic Stenosis in Patients With Bicuspid Aortic Valve: A Single Center Retrospective Study
Amartya Kundu, Renee Dallase, Adedotun Ogunsua, Suvasini Lakshmanan, Nikhil Shah, John Dickey, Bryon Gentile, Matthew Parker, Linda Pape, University of Massachusetts Medical School, Worcester, MA, USA

032 - Outcomes and Their Predictors in Acute Transcatheter Aortic Heart Valve-in-Transcatheter Aortic Heart Valve Therapy
Ruchir Patel, Elsheikh Abdelrahim, Mahmoud Ali, Nirmot Desai, Aditya Singh, Daryl Sadosena, Dee De Wang, Marvin H. Eng, William O'Neill, Adam Greenbaum, Henry Ford Hospital/Wayne State University, Detroit, MI, USA

Valvular Heart Disease - Scientific Session #709
TAVR: What We’ve Learned and Where We Think We’re Going!
Saturday, March 18, 2017, 2 p.m. - 3:30 p.m.
Room 204 A
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Elizabeth Perpetua
Co-Chair: Alan Zajarias
2:00 p.m.
A Brief Synopsis of US Randomized Clinical Trials and TVT Registry Data
Vinod Thourani
2:09 p.m.
A Challenging Case: Heart Team to the Rescue!
Tom Nguyen
Houston, TX
2:18 p.m.
The Heart Team in 2017: Fact or Fiction?
Sameer Gafoor
Chicago, IL
2:27 p.m.
Patient Selection: Who Benefits the Most and Who Benefits the Least?
Amy Simone
Atlanta, GA
2:36 p.m.
Discussion and Question and Answer

Valvular Heart Disease - Scientific Session #710
Focus on Structural and Valvular Heart Disease: Joint Symposium of the Association of Black Cardiologists and the American College of Cardiology
Saturday, March 18, 2017, 2 p.m. - 3:30 p.m.
Room 209 C
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Oluseun O. Alil
Co-Chair: Jennifer L. Ellis
2:00 p.m.
Update on Management of Hypertrophic Cardiomyopathy (HOCM)
Barry J. Maron
2:12 p.m.
Impact of Hypertensive and non-ischemic Cardiomyopathies on Minority Health Hypertensive/Nonischemic Cardiomyopathy
Clyde W. Yancy
Chicago, IL
2:24 p.m.
Current Status of LVADS and Transplant
Jose Tailaj
Birmingham, AL
2:36 p.m.
Update on the Management of Adult Congenital Heart Disease
Anitha S. John
Washington, DC
2:48 p.m.
Epidemiology of Valvular Heart Disease with a Focus on Minority Health Vuyisile Nkomo
Rochester, MN
3:00 p.m.
Representation of minorities in clinical trials and registries in structural heart disease

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Valvular Heart Disease - Moderated Poster Contributions
Session #1260M
Prosthetic Valve Thrombosis: TAVR, Bio, Mech... Now What?!
Saturday, March 18, 2017, 3:45 p.m. - 4:30 p.m.
Valvular Heart Disease Moderated Poster Theater, Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75
ACC Poster Moderator: Monique A. Freund
ACC Poster Moderator: Isaac George
3:45 p.m.
Outcome of Anticoagulation Therapy for Bioprosthetic Valve Thrombosis: A Prospective Study
Alexander C. Egbe, Heidi Connolly, Patricia Pellikka, Vuyisile Nkomo, Sorin Pislaru, Mayo Clinic, Rochester, MN, USA
3:55 p.m.
Question and Answer
4:00 p.m.
Incidence of Valve Leaflet Thrombosis in Transcatheter and Surgical Bioprosthetic Aortic Valves by 4D CT Imaging
Elizabeth Mary Holper, Kathryn Hebeler, Deepika Gopal, William Brinkman, Molly Szerlip, Cecile Mahoney, David Brown, Paul Grayburn, Michael Mack, Ambarish Gopal, The Heart Hospital Baylor Plano, Plano, TX, USA, Baylor Research Institute, Plano, TX, USA
4:10 p.m.
Question and Answer
4:15 p.m.
Poor Outcome of Thrombolysis in Right-Sided Mechanical Valve Thrombosis: Largest Single Center Experience
Kashish Goel, William Miranda, Abdallah El Sabbagh, Rick Nishimura, Mayo Clinic, Rochester, MN, USA
4:25 p.m.
Question and Answer
Valvular Heart Disease - Scientific Session #726
Town Hall Meeting: Pitfalls of Assessing Valvular Heart Disease Severity
Saturday, March 18, 2017, 4:45 p.m. - 6 p.m.
Room 143 A
CME Hours: 1.25 /CNE Hours: 1.25
Co-Chair: Raphael Rosenhek
Co-Chair: William Zoghbi
4:45 p.m.
Case: Asymptomatic Degenerative Mitral Regurgitation
Patric Biaggi
4:50 p.m.
Discussion Leader
Christina M. Vassileva
Charleston, SC
5:00 p.m.
Case: Is 2+ Functional Regurgitation Severe?
5:06 p.m.
Discussion

5:13 p.m.
Expanding the Diagnostic Toolbox for Aortic Stenosis
Joao L. Cavalcante
Pittsburgh, PA

5:19 p.m.
Case: Moderate Aortic Stenosis with Reduced EF
Geraldine Ong
New York, NY

5:26 p.m.
The Ventricular-Valvular-Arterial Relationship
Hans Nesser
Linz, Austria

5:33 p.m.
The Expanding Indications for TAVR
Nicolas Van Mieghem
Rotterdam, Netherlands

5:40 p.m.
Asymptomatic Aortic Stenosis: Is Watchful Waiting the Answer?
Philippe Genereux
New York, NY

5:47 p.m.
Discussion

Valvular Heart Disease - Scientific
Session #738
Controversies in Mitral Valve Surgery: Joint Symposium of the Society of Thoracic Surgeons and the American College of Cardiology
Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.
Room 209 C
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Joseph Rogers
Co-Chair: Richard J. Shemin
Panelist: Michael Acker
Panelist: Francesco Faletra
Panelist: Natesa Pandian

8:00 a.m.
Intraop TEE pre/post: assessing nuances, 3D
Madhav Swaminathan
Durham, NC

8:10 a.m.
Mitral Valve Repair: Should we Repair all Ages, even if Complex?
Christina M. Vassileva
Charleston, SC

8:20 a.m.
Ischemic MR: Do nothing, repair or replace?
Eugene A. Grossi
New York, NY

8:30 a.m.
Treatment of MR in Patients with Reduced EF: What are our options?
Robert Michler
New York, NY

8:40 a.m.
What to do if the left ventricle fails after mitral valve surgery
Robert Kormos
Pittsburgh, PA

8:50 a.m.
Rescuing the Later Failed Perfect Repair Non-operatively
Francesco Faletra
Lugano, Switzerland

9:00 a.m.
Panel Discussion with Audience Question and Answer

Valvular Heart Disease - Oral Contributions
Session #912
Highlighted Original Research: Valvular Heart Disease and the Year in Review
Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.
Room 204 A
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Judy Hung
Co-Chair: James McClurken

8:00 a.m.
Year in Review Speaker
William A. Zoghbi

8:12 a.m.
Impact of Renin-Angiotensin System Blockers on Long Term Survival Following Isolated Aortic Valve Replacement for Aortic Stenosis
Victor Aboyans, Julien Magne, Barthelemy Guinot, Antoine Bourgeois, Alessandro Piccardo, Alexandre Le Guyader, Dania Mohty, CHU Limoges, Limoges, France

8:22 a.m.
Discussion

8:30 a.m.
Surgery for Patients With Bicuspid Aortopathy: Validation of the 2016 ACC/AHA Guidelines Clarification
David Ranney, Ehsan Benrashid, Babatunde Yerokun, Hanghang Wang, John Harrison, Andrew Wang, Todd Kiefer, G. Chad Hughes, Duke University Medical Center, Durham, NC, USA

8:40 a.m.
Discussion

8:50 a.m.
Echocardiographic Predictors for In-Hospital and 1-Year Outcomes in Left-
Sided Infective Endocarditis: An Analysis From the International Collaboration on Endocarditis—Prospective Echo Cohort Study
Trine K. Lauridsen, Lawrence Park, Christine Selton-Suty, Gail Peterson, Stuart Dickerman, Enrico Cecchi, Gilbert Habib, Magnus Johansson, Stamatis Lerakis, Syahidah Tamin, Franck Thuny, Javier Bermejo, Carlos Pare, Niels Eske Bruun, Vivian Chu, Vance Fowler, Andrew Wang, Anna Lisa Crowley, Duke University Medical Center, Durham, NC, USA, Gentofte University Hospital, Copenhagen, Denmark

9:14 a.m.
Discussion

9:17 a.m.
Isolated Tricuspid Valve Surgery: Repair Versus Replacement
Pranav Chandrashekar, Chad Zack, Erin Fender, Rick Nishimura, Mayo Clinic, Rochester, MN, USA

9:27 a.m.
Discussion

**Valvular Heart Disease - Poster Contributions**

**Session #1273**

Outcomes in Valvular Heart Disease
Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

**025 - Increasing Healthcare Resource Utilization After Valve Replacement Surgery in the United States**
Fahad Alqahtani, Sami Aljohani, Ashwin Bhirud, Ahmed Almustafa, Chalak Berzinger, Sameer Raina, Mohamad Alkhouli, West Virginia University Heart and Vascular Institute, Morgantown, WV, USA

**027 - In-Hospital Clinical Outcomes Following Concomitant Coronary Artery Bypass Graft and Heart Valve Surgery in Women**
Ilhwon Yeo, Luke Kim, Harisamrin Singh, Dmitry Feldman, Robert Minutello, Geoffrey Bergman, Shing-Chiu Wong, Weill Cornell Medical College, New York, NY, USA

**028 - Trends and Outcomes in Dialysis Requiring Acute Kidney Injury After Aortic Valve Replacement Insight From the Nationwide Inpatient Sample**
Sami Aljohani, Fahad Alqahtani, Ahmed Almustafa, Khaled Boobes, Mohammad Akram Kawsara, Chalak Berzinger, Mohammad Alkhouli, West Virginia University Heart and Vascular Institute, Morgantown, WV, USA

**026 - Trends and Outcomes of Permanent Pacemaker Implantation After Mitral Valve Replacement: A 10 Year U.S. Analysis**
Fahad Alqahtani, Sami Aljohani, Ahmed Almustafa, Ashwin Bhirud, Stanley Schmidt, Mohammad Alkhouli, West Virginia University Heart and Vascular Institute, Morgantown, WV, USA

**Valvular Heart Disease - Poster Contributions**

**Session #1274**

The Challenges of Outcome Prediction in Valvular Heart Disease
Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

**029 - Right Ventricular Free Wall Strain Predicts Post-Surgical Low Cardiac Output Syndrome in Patients Undergoing Aortic Valve Replacement**
Karla Balderas, Hugo Rodriguez Zanella, Juan Francisco Fritche-Salazar, Antonio Jordan-Rios, Nydia Avila Vanzini, Luis Eduardo Juarez-Orozco, Jose Antonio Arias-Godinez, Eduardo Bucio-Reta, Oscar Calvillo Arguelles, Beatriz Dominguez, Manuel Gaxiola, Marco Martinez-Rios, Instituto Nacional de Cardiología Ignacio Chavez, Mexico City, Mexico

030 - Poor Agreement Between Transthoracic Echocardiography and Right Heart Catheterization for Assessment of Pulmonary Hypertension Severity: Clinical Applications in the TAVR Era
Islam Abdelkarim, Jeffrey Xu, Michael Sharbaugh, Andrew Althouse, William Katz, Frederick Crock, Matthew Harinstein, Dustin Kliner, Forozan Navid, Joon Lee, John Schindler, Thomas Gleason, Joao L. Cavalcante, University of Pittsburgh/UPMC, Pittsburgh, PA, USA

031 - Gender-Based Outcomes in Diabetics Undergoing Transcatheter Aortic Valve Replacement
Vincent Gacad, Ricardo Belleria, Ignacio De Cicco, Yelin Zhao, Fiorella Llanos-Che, Cameron McBride, Biswajit Kar, Prakash Balan, Richard Smalling, Igor Gregoric, Pranav Loyalka, Tom Nguyen, Abhijeet Dhoble, McGovern Medical School, University of Texas Health Science Center at Houston, Houston, TX, USA

032 - How Well Does the STS Risk Score Predict Late Survival After Cardiac Surgery?
Niv Ad, Sari Holmes, Anthony Rongione, Paul S. Massimiano, Cardiac Vascular & Thoracic Surgery Associates, Falls Church, VA, USA

**Valvular Heart Disease - Moderated Poster Contributions**

**Session #1303M**

Tricuspid Regurgitation: Signals in Plain Sight
Sunday, March 19, 2017, 9:45 a.m. - 12:30 p.m.
Valvular Heart Disease Moderated Poster Theater, Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

ACC Poster Moderator: Salvatore Costa
ACC Poster Moderator: Vera H. Rigolin

9:45 a.m.
Isolated Functional Tricuspid Regurgitation: A Population in Need of Treatment
Erin Fender, Sorin Pislaru, Vuyisile Nkomo, David Hodge, Rick Nishimura, Mayo Clinic, Rochester, MN, USA

9:55 a.m.
Question and Answer

10:00 a.m.
Impact of Atrial Fibrillation on Tricuspid Valve Annular Morphology in Patients With Left Sided Heart Valve Disease
Haruka Fujimaki, Keitaro Mahara, Sakakibara Heart Institute, Tokyo, Japan

10:10 a.m.
Question and Answer

10:15 a.m.
Echocardiographic Predictors of Tricuspid Ring Failure
Leslie Parikh, Athena Poppas, Saddam Abisse, Patrick Gleason, Andrew Maslow, Arun Singh, Lindsey Cilia, Brown University, Providence, RI, USA

10:25 a.m.
Question and Answer

**Valvular Heart Disease - Scientific Session #753**

The Tricuspid Valve: Not Forgotten, Just Misunderstood
Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.
Room 204 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Steven Bolling
Co-Chair: Randolph Martin
10:45 a.m.
The Tricuspid Valve: Not forgotten, Just Misunderstood
Athena Poppas

10:54 a.m.
Case: Pacer-induced TR
Karima Addettia
Chicago, IL

11:03 a.m.
The Spectrum of Acquired Tricuspid Valve Disease
Eustachio Agricola
Milano, 20132, Italy

11:12 a.m.
Question and answer

11:21 a.m.
Tricuspid Regurgitation in Congenital Heart Disease
Scott Lim
Charlottesville, VA

11:30 a.m.
Tricuspid Regurgitation Following Orthotopic Heart Transplant
David Taylor
Cleveland, OH

11:39 a.m.
Case: End-stage Tricuspid Regurgitation
Azeem Latib
Milan, Italy

11:48 a.m.
Who are Optimal Candidates for Surgical or Transcatheter Tricuspid
Alberto Pochettino
Philadelphia, PA

11:57 a.m.
Transcatheter Options for Tricuspid Regurgitation
Rebecca Hahn
New York, NY

12:06 p.m.
Discussion and Question and Answer

Valvular Heart Disease - Core Curriculum
Session #817
Core Curriculum: Valvular Heart Disease Management Issues
Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.
Room 151 A
CME Hours: 1.5 /CNE Hours: 1.5
Chair: Blase Carabello

10:45 a.m.
Shared Decision Making in AS: TAVR versus SAVR
Megan Coylewright
Lebanon, NH

11:10 a.m.
Paravalvular Regurgitation: When is it a Concern and How to Avoid the OR
Carlos E. Ruiz
New York, NY

11:35 a.m.
Clipping Severe Mitral Regurgitation: When Medications Alone Just Won’t Suffice
Ralph Stephan von Bardeleben
Mainz, Germany

12:00 p.m.
Question and Answer

Valvular Heart Disease - Scientific Session #764
Mitral Valve Guidelines: Closing Knowledge Gaps
Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.
Room 143 A
CME Hours: 1.25 /CNE Hours: 1.25
Co-Chair: Linda Gillam
Co-Chair: Sunil Mankad

12:30 p.m.
How Should We Quantify MR in Primary versus Secondary MR
Paul Grayburn

12:38 p.m.
Discussion Leader
Linda Gillam
Morristown, NJ

12:46 p.m.
Case Presentation for Panel Discussion: 78 Year Old with Flail Leaflet,
Moderate MS and AS
Jacob Dal-Bianco
Boston, MA

12:54 p.m.
Moderate Calcific Mitral Stenosis in Patients Undergoing Cardiac Surgery:
When to Treat?
Thoralf Sundt
Boston, MA

1:02 p.m.
Discussion Leader
Sunil Mankad
Rochester, MN

1:10 p.m.
Timing of Surgery for Asymptomatic Primary MR: How Have the Guidelines Evolved?
Raphael Rosenhek
Vienna 1090, Austria

1:18 p.m.
Discussion Leader
Michael Mack
Plano, TX

1:26 p.m.
How Should We Be Treating Secondary MR in 2017?
Michael Borger
New York, NY

1:34 p.m.
Discussion Leader
Thoralf Sundt
Boston, MA
Valvular Heart Disease - Scientific
Session #765
Prosthetic Valve Assessment: Real or Illusion?
Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.
Room 204 A
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Robert Bonow
Co-Chair: Rebecca Hahn

12:30 p.m.
Review of ACC Guidelines for Prosthetic Valve Disease
Robert Bonow

12:37 p.m.
Case: High Gradient Across a Surgical Aortic Prosthesis
Ricardo Ronderos
Brazil

12:44 p.m.
High Gradients Following Surgical Valve Replacement
Rebecca T. Hahn
New York, NY

12:51 p.m.
Question and Answer

12:58 p.m.
Prosthetic Endocarditis: New Methods for Diagnosis and Indications for Intervention
Karthikeyan Ananthasubramaniam
West Bloomfield, MI

1:05 p.m.
Case: Prosthetic Valve Regurgitation
Omar Khalique
Teaneck, NJ

1:12 p.m.
Down the Middle or On the Side: Transcatheter Solutions for Prosthetic Valve Leaks
Stephen Little
Houston, TX

1:19 p.m.
Prosthetic Thrombus and Thrombotic Leaflet Thickening: Are These Related Entities?
Hasan Jilaihawi
West Hollywood, CA

1:26 p.m.
Changing Prosthetic Valve Algorithms in the Era of Transcatheter Solutions
Nimesh Desai
Philadelphia, PA

1:33 p.m.
Question and Answer

Valvular Heart Disease - Moderated Poster Contributions
Session #1313M
Infectious Endocarditis: Comprehensive Perspectives
Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.
Valvular Heart Disease Moderated Poster Theater, Poster Hall, Hall C
CME Hours: 1.25 /CNE Hours: 1.25

ACC Poster Moderator: Brian O'Murchu
ACC Poster Moderator: Sara J. Sirna

12:30 p.m.
Risk Factors Associated With Infective Endocarditis After Aortic Valve Replacement
Lauger Østergaard, Nana Valeur Køber, Lars Køber, Nikolaj Ihlemann, Henning Bundgaard, Gunnar Gislason, Christian Torp-Pedersen, Niels Eske Bruun, Emil Loldrup Fosbel, Rigshospitalet, Copenhagen, Denmark

12:40 p.m.
Question and Answer

12:45 p.m.
Changing Spectrum of Infective Endocarditis: Review of 707 Patients Over 26 Years
Fabio Chirillo, Federica Calabro', Alessandro De Leo, Alessandra Pedrocco, Francesco Tona, Federica Mondin, Giuseppe Minniti, Piergiorgio Scotton, Zoran Olivari, Ca' Foncello Hospital, Treviso, Italy, University of Padua, Padua, Italy

12:55 p.m.
Question and Answer

1:00 p.m.
Infective Endocarditis Hospitalizations and Antibiotic Prophylaxis Rate Before and After the 2007 American Heart Association Guidelines Revision
Pallav Garg, Salimah Shariff, Krista Bray Jenkyn, Dennis Ko, Institute for Clinical Evaluative Sciences - Western, London, Canada, Western University, London, Canada

1:10 p.m.
Question and Answer

1:15 p.m.
Role of Cardiac Computed Tomography for Diagnosis of Infective Endocarditis and Its Complications: Insights From Multi-Modality Imaging
In-Chool Kim, Chi Young Shim, In-Jeong Cho, Hyuk-Jae Chang, Geu-Ru Hong, Jong-Won Ha, Namisk Chung, Cardiology Division, Severance Cardiovascular Hospital, Yonsei University College of Medicine, Seoul, South Korea

1:25 p.m.
Question and Answer

1:30 p.m.
Long-Term Benefits of Repair Versus Replacement for Acute Native Mitral Valve Endocarditis
Nana Toyoda, Shinobu Itagaki, Natalia Egorova, David Adams, Joanna Chikwe, Icahn School of Medicine at Mount Sinai, New York, NY, USA

1:40 p.m.
Question and Answer

Valvular Heart Disease - Hands-on Skills Learning
Session #1517
Personalized Skills Center: Hands-On Simulation - Heart Failure and Valvular Heart Disease
Sunday, March 19, 2017, 2 p.m. - 3 p.m.
Personalized Skills Center, East Salon AB
CME Hours: /CNE Hours:

2:00 p.m.
Heart Failure and Valvular Heart Disease
Matthew W. Martinez
Allentown, PA
Valvular Heart Disease - International
Session #532
Imaging and Infections: International Perspectives From the Spanish Society of Cardiology, Venezuelan Society of Cardiology, and American College of Cardiology
Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.
Room 145 B
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: John R. Teerlink
Co-Chair: Karina Auristela Gonzalez Carta
Co-Chair: Andres Iniguez Romo

2:00 p.m.
Introduction to Session
John R. Teerlink
San Francisco, CA

2:05 p.m.
Epidemiology of Infective Endocarditis: A New Disease?
Javier Lopez Diaz
Valladolid, Spain

2:16 p.m.
Risk Stratification and Timing for Surgery in Endocarditis
Juan Jose Gomez Doblas
Malaga, Spain

2:38 p.m.
Dengue and Heart Disease
Vicente Jesus Finizola Flores
Barquisimeto, Venezuela, Bolivarian Republic of

2:49 p.m.
Cardiac Involvement in Zika and Chikungunya Virus Infection
Ivan Mendoza
Caracas, Venezuela, Bolivarian Republic of

3:00 p.m.
Discussion

Valvular Heart Disease - Scientific
Session #779
Post FDA Release Prosthetic Valve Surveillance - Watching for Signals
Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.
Room 204 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Rebecca Hahn
Co-Chair: James McIlraken
Panelist: Joseph E. Bavaria
Panelist: David Holmes
Panelist: Martin Leon
Panelist: John Rumsfeld
Panelist: David M. Shahian

2:00 p.m.
Prosthetic Heart Valve Approval Process - Durability and Safety Assessment
John Laschinger
MD

2:10 p.m.
NCDR Registries - Can Device Durability Be Seen?
Ralph Brindis
San Francisco, CA