



Non-Certified Industry Events

Session #4506

Will iFR Outcome Data be the Catalyst that Moves us from PCI Justification to Physiologic Guidance?

Sunday, March 19, 2017, 6:30 a.m. - 7:45 a.m.

Marriott Marquis, University of DC Room

CME Hours: /CNE Hours:

6:30 a.m.

Will iFR Outcome Data be the Catalyst that Moves us from PCI Justification to Physiologic Guidance?

Justin E. Davies

London, United Kingdom

6:30 a.m.

Will iFR Outcome Data be the Catalyst that Moves us from PCI Justification to Physiologic Guidance?

Allen Jeremias

Huntington, NY

6:30 a.m.

Will iFR Outcome Data be the Catalyst that Moves us from PCI Justification to Physiologic Guidance?

Matthias Götzberg

Lund, Sweden

Acute and Stable Ischemic Heart Disease - Scientific

Session #729

The Consequences of Sex: Women and Pregnancy Across the Spectrum

Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.

Room 143 A

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Uri Elkayam

Co-Chair: Margo Minissian

Panelist: Joan Briller

Panelist: Abha Khandelwal

Panelist: Sarah Kilpatrick

Panelist: Eric Krieger

8:00 a.m.

Utilizing Pregnancy as a Women's First Physiological Stress Test: What happens if She Fails?

Janet Catov

Pittsburgh, PA

8:15 a.m.

Panel Discussion/Question and Answer

8:22 a.m.

High Cardiovascular Risk Pregnancy; Who's at risk? Who Should Terminate?

Afshan Hameed

Irvine, CA

8:37 a.m.

Panel Discussion/Question and Answer

8:44 a.m.

Post-Pregnancy Complications: Dissection & Cardiomyopathy

Uri Elkayam

Los Angeles, CA

8:59 a.m.

Panel Discussion/Question and Answer

9:06 a.m.

Creating a Cardio-Obstetrics Team

Doreen Yeh

Boston, MA

9:21 a.m.

Panel Discussion/Question and Answer

Acute and Stable Ischemic Heart Disease - Oral Contributions

Session #907

Highlighted Original Research: Acute and Stable Ischemic Heart Disease and the Year in Review

Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.

Room 150 A

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Akshay Khandelwal

Co-Chair: Dharam Kumbhani

8:00 a.m.

Year in Review Speaker

Valentin Fuster

8:12 a.m.

Patterns of Angina and Antianginal Medication Use Among Patients

Following MI Treated With PCI: Insights From TRANSLATE-ACS

Alexander C. Fanaroff, Lisa Kaltenbach, Eric Peterson, Gregg Fonarow, Connie Hess, David Cohen, Tracy Wang, Duke Clinical Research Institute, Durham, NC, USA

8:22 a.m.

Discussion

8:25 a.m.

Sex Differences in Rates of 30-Day Readmission in Patients Discharged After Acute Myocardial Infarction in the United States

Cashel O'Brien, Linda Valsdottir, Jason Wasfy, Jordan Strom, Eric Secemsky, Yun Wang, Robert Yeh, Beth Israel Deaconess Medical Center, Boston, MA, USA

8:35 a.m.

Discussion

8:38 a.m.

Understanding Readmissions in Medicare Beneficiaries During the 90-Day Follow-Up Period Following an a.m.I Admission

Aaron D. Kugelmass, David Cohen, Matthew Reynolds, Phillip Brown, Marc Katz, Michael Schlosser, April Simon, Steven Culler, HealthTrust, Brentwood, TN, USA

8:48 a.m.

Discussion

8:51 a.m.

Characterization and Outcomes of Spontaneous Coronary Artery Dissection Patients Presenting With an Acute Coronary Syndrome: Insights From the ACALM Registry

Rahul Potluri, Robert Welsh, Minh Vo, Kevin Bainey, Mazankowski Alberta Heart Institute, University of Alberta, Edmonton, Canada

9:01 a.m.

Discussion

9:04 a.m.

Ten-Year Mortality of Acute Myocardial Infarction Patients Treated in U.S. Community Practice

Ajar Kochar, Anita Chen, Puza Sharma, Neha Pagidipati, Patricia Cowper, Gregg Fonarow, Eric Peterson, Tracy Wang, Duke Clinical Research Institute, Durham, NC, USA

9:14 a.m.

Discussion



9:17 a.m.

Cannabis Abuse and Risk for Myocardial Infarction: A Population Based Study
Ahmad Tarek Chamj, Chang Kim, Case Western Reserve University,
Cleveland, OH, USA

9:27 a.m.

Discussion

Acute and Stable Ischemic Heart Disease - Self-Assessment

Session #816

Test Yourself with Questions: Guidelines Module 4: Stable Ischemic Heart Disease

Sunday, March 19, 2017, 8 a.m. - 10:30 a.m.

East Salon C

CME Hours: 2.5 /CNE Hours:

8:00 a.m.

Moderator

Akshay S. Desai
Boston, MA

8:00 a.m.

Faculty

Glenn A. Hirsch
Baltimore, MD

8:00 a.m.

Faculty

Amit Khera
Dallas, TX

8:00 a.m.

Faculty

Stephen D. Wiviott
Boston, MA

Arrhythmias and Clinical EP - Scientific

Session #728

The Abnormal ECG: Should I Worry about Sudden Death Risk in this Patient

Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.

Room 147 B

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Eugene Chung

Co-Chair: Rachel Lampert

8:00 a.m.

Cardiomyopathy on ECG: HCM, ARVC, LVH, or None of the Above
Andre La Gerche

8:36 a.m.

Early Repolarization: Normal Variant, Brugada, or Something in Between
Eugene H. Chung
Chapel Hill, NC

8:54 a.m.

QT Intervals: The Long and Short of It
Michael J. Ackerman
Rochester, MN

9:12 a.m.

Question and Answer

Congenital Heart Disease - Oral Contributions

Session #908

Highlighted Original Research: Congenital Heart Disease and the Year in Review

Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.

Room 146 C

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Venkatesan Sivarajan

Co-Chair: Ismee Williams

8:00 a.m.

Year in Review Speaker

Wayne J. Franklin

8:12 a.m.

Early Hemodynamic Changes After Fetal Aortic Stenosis Valvuloplasty Are Associated With Biventricular Circulation at Birth

Aaron Prosnitz, Monika Drogosz, Audrey Marshall, Carol Benson, Louise Wilkins-Haug, Wayne Tworetzky, Kevin Friedman, Boston Children's Hospital, Boston, MA, USA

8:22 a.m.

Discussion

8:25 a.m.

Transcatheter Ductal Stenting Versus Surgical Systemic-to-Pulmonary Artery Shunts: Altering Dogma at a High-Volume Institution

Allen Ligon, Christopher Petit, Mike Kelleman, Nikhil Chanani, Robert Vincent, Dennis Kim, Children's Healthcare of Atlanta, Atlanta, GA, USA, Emory University School of Medicine, Department of Pediatrics, Atlanta, GA, USA

8:35 a.m.

Discussion

8:38 a.m.

Characteristics, Risk Factors and Outcomes of Extracorporeal Membrane Oxygenation Use in the Pediatric Cardiac Intensive Care Unit

Marissa Brunetti, Lauren B. Retzlaff, Jessica L. Lehigh, J. William Gaynor, Sara Pasquali, David Bailly, Susan Davis, Darren Klugman, Joshua Koch, Javier Lasa, Michael Gaies, Children's Hospital of Philadelphia, Philadelphia, PA, USA, University of Michigan, Ann Arbor, MI, USA

8:48 a.m.

Discussion

8:51 a.m.

Aortic Valve Repair in the Pediatric Population: Midterm Outcomes Comparing Leaflet Repair Using Autologous Pericardium Versus Porcine Intestinal Submucosa (CorMatrix®)

Meena Nathan, Rebecca Beroukhi, Kimberlee Gauvreau, Ann Demeritt, Edward Marcus, Tal Geva, Christopher Baird, Pedro del Nido, Boston Children's Hospital, Boston, MA, USA, Harvard Medical School, Boston, MA, USA

9:01 a.m.

Discussion

9:04 a.m.

Safety and Feasibility of Melody Transcatheter Pulmonary Valve Replacement in the Native Right Ventricular Outflow Tract: A Multicenter Study

Mary Hunt Martin, Jeffery Meadows, Bryan Goldstein, Lisa Bergersen, Athar Qureshi, Shabana Shahanavaz, Jamil Aboulhosn, Darren Berman, Lynn Peng, Matthew Gillespie, Aimee Armstrong, Cindy Weng, Robert Gray, University of Utah, Salt Lake City, UT, USA, Primary Children's Hospital, Salt Lake City, UT, USA

9:14 a.m.

Discussion



9:17 a.m.

Re-Intervention During the Interstage Period: A Report From the National Pediatric Cardiology Quality Improvement Collaborative
Matthew William Buelow, Nancy Rudd, Jena Tanem, Pippa Simpson, Peter Bartz, Garick Hill, Children's Hospital of Wisconsin, Milwaukee, WI, USA, Medical College of Wisconsin, Milwaukee, WI, USA

9:27 a.m.

Discussion

Heart Failure and Cardiomyopathies - International

Session #525

Heart Failure: Implementing the Guidelines Into Practice; A Clinical Case-Based Symposium: International Perspectives From the European Society of Cardiology and the American College of Cardiology

Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.

Room 145 A

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Mary N. Walsh

Co-Chair: Stefan D. Anker

8:00 a.m.

A Case of Heart Failure With Reduced Ejection Fraction and Atrial Fibrillation
Cecilia Linde
Stockholm, Sweden

8:15 a.m.

Discussion

8:22 a.m.

A Case of Heart Failure With Preserved Ejection Fraction
Amanda Vest
Boston, MA

8:37 a.m.

Discussion

8:44 a.m.

A Case of Cardiogenic Shock After Myocardial Infarction
Hector Bueno
Madrid, Spain

8:59 a.m.

Discussion

9:07 a.m.

A Case of End-Stage Heart Failure
Joann Lindenfeld
Nashville, TN

9:22 a.m.

Discussion

Heart Failure and Cardiomyopathies - Scientific

Session #730

Readmission in Heart Failure: Questions Unanswered

Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.

Room 144 A

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Gregg Fonarow

Co-Chair: Gurusher Panjra

8:00 a.m.

Debate: Disparities in Readmission: It is not Only the Hospitals Fault, Pro
Javed Butler

8:10 a.m.

Debate: Disparities in Readmission: It Is Not Only the Hospitals Fault, Con

Christopher M. O'Connor
Falls Church, VA

8:20 a.m.

Rebuttal, Pro
J. Butler;
Stony Brook University, Stony Brook, NY.

8:25 a.m.

Rebuttal, Con

8:30 a.m.

Can Technology Tackle Readmissions in Big Populations?
David J. Whellan
Philadelphia, PA

8:45 a.m.

Driving Care to Home: A180 Degree Approach to Enhance Care
Hal Skopicki
Roslyn, NY

9:00 a.m.

Human Connection to Prevent Readmissions - Navigators and Nurses
Nancy Albert
Chesterland, OH

9:15 a.m.

Are Readmissions so Bad? Any Alternate Metrics?
Larry Allen
Aurora, CO

Heart Failure and Cardiomyopathies - Scientific

Session #731

Evolving Therapies in Heart Failure: Gazing Into the Crystal Ball

Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.

Room 146 B

CME Hours: /CNE Hours:

Co-Chair: Gary Schaer

Co-Chair: Randall Starling

8:00 a.m.

HF Trials in Gene Therapy: Promising or Promise Lost?
Roger Hajjar

8:10 a.m.

Question and Answer

8:15 a.m.

Stem Cells in Heart Failure: Any Closer to Reality?
Lior Gepstein
Haifa 31096, Israel

8:25 a.m.

Question and Answer

8:30 a.m.

Autonomic Modulation in Heart Failure: A Viable Target?
Douglas Mann
Saint Louis, MO

8:40 a.m.

Question and Answer

8:45 a.m.

New Medications in the HF Pipeline
Randall Starling
Cleveland, OH



8:55 a.m.
Question and Answer

9:00 a.m.
Next Generation LVADs: Smaller, Lighter, Better
Daniel Goldstein
Bronx, NY

9:10 a.m.
Question and Answer

9:15 a.m.
Organ Care System in Heart Transplant: Can We Use a "Heart in a Box"?
Jon Kobashigawa
Los Angeles, CA

9:25 a.m.
Question and Answer

**Interventional Cardiology - Scientific
Session #734**
**Training for Interventional Procedures: Who Should Do What,
Where, When, How, and Why**
Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.
Room 202 B
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: David R. Holmes
Co-Chair: Alice K. Jacobs

8:00 a.m.
What: Fellowship Training Standards
Alice K. Jacobs

8:12 a.m.
Where: Centers of Excellence
Stephen G. Ellis
Cleveland, OH

8:24 a.m.
When: Putting AUC into Practice
Gregory J. Dehmer
Temple, TX

8:36 a.m.
How: Operator Guidelines Documents
Carl L. Tommaso
Skokie, IL

8:48 a.m.
Why: Impact of Operator Volume: Are Criteria Useful?
Theodore A. Bass
Jacksonville, FL

9:00 a.m.
Debate Pro: The Time for Even Tighter Regulations on Training Is Here
William L. Lombardi
Bellingham, WA

9:16 a.m.
Rebuttal: Pro

9:18 a.m.
Rebuttal: Con

9:20 a.m.
Question and Answer

**Interventional Cardiology - Scientific
Session #735**
The Forgotten Valves: Therapies for Tricuspid and Pulmonic Valve
Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.
Room 206
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Vasilis Babaliaros
Co-Chair: Scott D. Lim

8:00 a.m.
Essential Imaging of the Right Heart and Pulmonary Embolism: Echo, CT, and MRI
Yuchi Han

8:17 a.m.
Case Presentation: Catheter-Based Treatment of Acute Pulmonary Embolism
Jay Giri
Philadelphia, PA

8:23 a.m.
Case Discussion with Question and Answer

8:28 a.m.
Pulmonic Stenosis and Regurgitation: When to Fix and Why?
Steven F. Bolling
Ann Arbor, MI

8:38 a.m.
Melody Transcatheter PV Replacement: Case and Overview
Barry A. Love
New York, NY

8:44 a.m.
Sapien Transcatheter PV Replacement: Case and Overview
Ziyad M. Hijazi
Doha, Qatar

8:50 a.m.
Case Discussion with Question and Answer
8:55 a.m.
Functional Tricuspid Regurgitation: Echocardiographic Imaging
Partho P. Sengupta
New York, NY

9:02 a.m.
FTR: Current Management and Rationale for Percutaneous Therapies
Jason H. Rogers
Sacramento, CA

9:08 a.m.
Trialign TV Repair: Case and Overview
Scott D. Lim
Charlottesville, VA

9:14 a.m.
FORMA TV Repair: Case and Overview
Raj R. Makkar
Los Angeles, CA

9:20 a.m.
Case Discussion with Question and Answer



Interventional Cardiology - Scientific

Session #736

Controversies Surrounding TAVR: 2017 and Beyond

Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.

Room 207 A

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Neal S. Kleiman

Co-Chair: Vinod H. Thourani

Panelist: Eberhard Grube

Panelist: Amanda Kirby

Panelist: E. Murat Tuzcu

Panelist: John G. Webb

8:00 a.m.

Gender Based Difference in Outcomes: Should TAVR be Recommended as 1st Line Therapy for Women

Alaide Chieffo

Milan, Italy

8:13 a.m.

Challenges Associated with Postoperative Thrombus Following TAVR

Gregory P. Fontana

New York, NY

8:26 a.m.

Differentiating Long-term Structural Valve Deterioration in SAVR and TAVR Valves

Wilson Y. Szeto

Philadelphia, PA

8:39 a.m.

Is ESRD a Contraindication to TAVR?

Molly Szerlip

Plano, TX

8:52 a.m.

The Minimalist Approach: Unrealistic Expectation or the New Standard of Care?

Duane S. Pinto

Boston, MA

9:05 a.m.

Management of Concomitant CAD: When to Leave Versus Tackling the Disease Preoperatively

Stephen R. Ramee

New Orleans, LA

9:18 a.m.

Panel Discussion with Question and Answer

Interventional Cardiology - Oral Contributions

Session #910

The Best Coronary and Peripheral Interventional Challenging Cases

Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.

Room 201

CME Hours: 1.5 /CNE Hours: 1.5

8:00 a.m.

ACC Co-Chair

Ehrin J. Armstrong

Denver, CO

8:00 a.m.

ACC Co-Chair

Robert W. Yeh

Boston, MA

8:00 a.m.

ACC Panelist

Khaldoon Alaswad

Detroit, MI

8:00 a.m.

ACC Panelist

Farouc A. Jaffer

Boston, MA

8:00 a.m.

ACC Panelist

Anand Prasad

San Antonio, TX

8:00 a.m.

ACC Panelist: Arnold H. Seto

8:00 a.m.

ACC Panelist

Mehdi H. Shishehbor

Cleveland, OH

8:00 a.m.

Percutaneous Revitalization of an Atrietic Left Internal Mammary to Left Anterior Descending Coronary Artery Bypass Graft Using Sub-Intimal Tracking and Re-Entry Technique

Joseph L. Yang, Krishan Soni, Kendrick Shunk, Jeffrey Zimmet, University of California, San Francisco, San Francisco, CA, USA, San Francisco Veterans Affairs Medical Center, San Francisco, CA, USA

8:11 a.m.

Panel Discussion

8:18 a.m.

Recanalization of Total Occlusion of the Superficial Femoral Artery and Profunda Femoris Using the Transcatheter Approach

Nicolas W. Shammam, Ghassan E. Daher, Bassel Bou Dargham, Rayan Jo Rachwan, Jon Robken, Midwest Cardiovascular Research Foundation, Davenport, IA, USA

8:29 a.m.

Panel Discussion

8:36 a.m.

AngioVac Extraction of Inferior Vena Cava and Renal Vein Thrombosis

Zakeih Chaker, Ahmed Almustafa, Fahad Alqahtani, Sami Aljohani, Mohamad Alkhoul, West Virginia University Hospital Heart and Vascular Institute, Morgantown, WV, USA

8:47 a.m.

Panel Discussion

8:54 a.m.

Recurrent Spontaneous Coronary Artery Dissection in a Patient With Fibromuscular Dysplasia

Craig Basman, Aditya Mangla, Tannaz Shoja, Jaffar Raza, Suresh Jain, Zoran Lasic, Lenox Hill Hospital, Manhattan, NY, USA, Jamaica Hospital Medical Center, Jamaica, NY, USA

9:05 a.m.

Panel Discussion

9:12 a.m.

Use of the Impella CP Catheter for Refractory Cardiogenic Shock Following Acute Aortic Dissection and Surgical Repair

Mohammed Hasoon, Debanshu Roy, Hao Pan, Chad Stasik, Anand Prasad, University of Texas Health Science Center at San Antonio, San Antonio, TX, USA

9:23 a.m.

Panel Discussion



Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Scientific

Session #732

Nuclear Cardiology: Current Applications and Best Practices: Joint Symposium of the American Society of Nuclear Cardiology and the American College of Cardiology

Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.

Room 146 A

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Raymond R. Russell

Co-Chair: Kim Allan Williams

8:00 a.m.

ACC Talk: Nuclear Cardiology in 2017

Brian G. Abbott

8:10 a.m.

Panel Discussion: Risk Stratification with Cases Using A Variety of Imaging Modalities

8:10 a.m.

Nuclear Cardiology: Risk Stratification

Manuel D. Cerqueira

Cleveland, OH

8:10 a.m.

Nuclear Cardiology: Risk Stratification

Prem Soman

Pittsburgh, PA

8:40 a.m.

Contemporary SPECT Imaging: New Technologies and Protocols

Milena Henzlova

NY

8:50 a.m.

Cardiac PET: Let's Go with the Flow

Marcelo F. Di Carli

Boston, MA

9:00 a.m.

Nuclear Imaging in Heart Failure

Mark I. Travin

Pleasantville, NY

9:10 a.m.

Cardiac PET in Systemic Diseases

Sharmila Dorbala

Boston, MA

9:20 a.m.

Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Scientific

Session #733

Clinical Applications of Cardiac MRI in 2017

Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.

Room 152 A

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Raymond Y. Kwong

Co-Chair: Dipan Shah

8:00 a.m.

Assessment of Cardiomyopathy

Dudley Pennell Kingdom

8:15 a.m.

Assessment of Coronary Artery Disease

Francesco Fedele

155-00161 Viale del Policlinico Roma, Italy

8:30 a.m.

Assessment of Myocarditis

Matthias Friedrich

Montreal, Canada

8:45 a.m.

Assessment of Congenital Heart Disease

Anne Marie Valente

Boston, MA

9:00 a.m.

Assessment of Pericardial Disease

Mouaz Al-Mallah

Riyadh 11426, Saudi Arabia

9:15 a.m.

Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Oral Contributions

Session #909

Highlighted Original Research: Non Invasive Imaging and the Year in Review

Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.

Room 140 B

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: George Beller

Co-Chair: Victor Ferrari

8:00 a.m.

Year in Review Speaker

Jagat Narula

8:12 a.m.

Radiotracer Imaging Allows for Assessment of Serial Changes in Angiosome Foot Perfusion Following Revascularization and Predicts Limb Salvage Outcomes in Patients With Critical Limb Ischemia

Jessica Buckley, Carlos Mena-Hurtado, Sangchoon Jeon, Xenophon Papademetris, Peter A. Blume, Bauer Sumpio, Albert Sinusas, Mitchel Stacy, Yale University School of Medicine, New Haven, CT, USA

8:22 a.m.

Discussion

8:25 a.m.

The Association of High Risk Plaque Features and Non-Invasive Fractional Flow Reserve Derived From Coronary Computed Tomography Angiography in Patients With Acute Chest Pain: Results From the ROMICAT II Trial

Maros Ferencik, Michael T. Lu, Thomas Mayrhofer, Stefan B. Puchner, Ting Liu, Pal Maurovich-Horvat, Alexander Ivanov, Elizabeth Adami, Brian Ghoshhajra, Souma Sengupta, Campbell Rogers, Udo Hoffmann, Oregon Health and Science University, Portland, OR, USA, Massachusetts General Hospital, Boston, MA, USA

8:35 a.m.

Discussion

8:38 a.m.

Prognostic Significance of Co-Existing Persistent Edema and Hemorrhage at 6 Months in Survivors of ST-Elevation Myocardial Infarction

Jaclyn Carberry, David Carrick, Caroline Haig, Nadeem Ahmed, Vannesa T. Y. May, Margaret McEntegart, Hany Eteiba, M. Mitchell Lindsay, Stuart Hood, Stuart Watkins, Andrew Davie, Ahmad Mahrous, Ify Mordi, Ian Ford,



Aleksandra Radjenovic, Keith Oldroyd, Colin Berry, University of Glasgow, Glasgow, United Kingdom

8:48 a.m.
Discussion

8:51 a.m.
Integrating Hyperemic Myocardial Blood Flow and Coronary Flow Reserve for Predicting Cardiovascular Mortality Outcomes in Patients With Known or Suspected Ischemic Heart Disease

Ankur Gupta, Viviany Taqueti, T. P. van de Hoef, Paco Bravo, Venkatesh Murthy, Sara Seidelmann, Tomas Vita, Navkaranbir Bajaj, Thomas Christensen, Michael Osborne, Victoria Morgan, Courtney Foster, Meagan Harrington, Jon Hainer, Ornella Rimoldi, Sharmila Dorbala, Ron Blankstein, Paolo Camici, Marcelo F. Di Carli, Brigham and Women's Hospital, Boston, MA, USA

9:01 a.m.
Discussion

9:04 a.m.
Screening for Cardiovascular Disease in High Risk Occupations: The United States Air Force Approach
Eddie Davenport, Edwin Palileo, William Kruyer, Steven Gore, United States Air Force School of Aerospace Medicine, Wright Patterson AFB, OH, USA

9:14 a.m.
Discussion

9:17 a.m.
Stress Myocardial Perfusion Imaging Versus Exercise Treadmill Testing: Comparison of Clinical and Economic Outcomes in Real-World Emergency Department Settings
John J. Mahmarian, Manuel Cerqueira, Tanya Burton, Jerry Seare, Rita Kristy, Therese Kitt, James Spalding, Houston Methodist Hospital, Houston, TX, USA, Astellas Pharma Global Development, Northbrook, IL, USA

9:27 a.m.
Discussion

**Prevention - Scientific
Session #737
Controversies in Hypertension
Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.
Ballroom B
CME Hours: 1.5 /CNE Hours: 1.5**

Co-Chair: Keith Ferdinand
Co-Chair: Paula Mooney

8:00 a.m.
Should We Rely on Office Based BP Measurement? Yes!
John B. Kostis

8:10 a.m.
Should We Rely on Office Based BP Measurement? No!
Thomas Giles
Metairie, LA

8:20 a.m.
Panel discussion and Question and Answer

8:30 a.m.
Should Dietary Sodium be Restricted to Lower Blood Pressure? Yes!
Lawrence Appel
Baltimore, MD

8:40 a.m.
Should Dietary Sodium be Restricted to Lower Blood Pressure? Not Necessarily!

Michael Alderman
Bronx, NY

8:50 a.m.
Panel discussion and Question and Answer

9:00 a.m.
SPRINT - Do These Results Translate to Practice in the Real World? Yes!
William Cushman
Memphis, TN

9:10 a.m.
SPRINT - Do These Results Translate to Practice in the Real World? No!
Michael Weber
New York, NY

9:20 a.m.
Panel discussion and Question and Answer

**Prevention - Oral Contributions
Session #911
Highlighted Original Research: Prevention and the Year in Review
Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.
Room 147 A
CME Hours: 1.5 /CNE Hours: 1.5**

Co-Chair: Neil Stone
Co-Chair: Paul Thompson

8:00 a.m.
Year in Review Speaker
Roger S. Blumenthal

8:12 a.m.
PCSK9 Variants and Neurocognitive Impairment: Data From the REasons for Geographic and Racial Differences in Stroke (REGARDS) Study
Matthew Mefford, Robert Rosenson, Mary Cushman, Michael Farkouh, Leslie McClure, Virginia Wadley, Monika Safford, Ransi Somaratne, Keri Monda, Emily Levitan, UAB School of Public Health-Department of Epidemiology, Birmingham, AL, USA

8:22 a.m.
Discussion

8:25 a.m.
Blood Pressure, Subclinical Myocardial Injury and Cardiovascular Outcomes Among Patients With Diabetes and High Cardiovascular Risk: Observations From the SAVOR-TIMI 53 Trial
Brian Bergmark, Deepak Bhatt, Philippe Steg, Christina Fanola, Ofri Mosenzon, Itamar Raz, Eugene Braunwald, Benjamin Scirica, TIMI Study Group, Brigham and Women's Hospital, Harvard Medical School, Boston, MA, USA

8:35 a.m.
Discussion

8:38 a.m.
The Effect of Proprotein Convertase Subtilisin-Kexin Type 9 Inhibitors on Clinical Outcomes in Patients With Hypercholesterolemia: A Meta-Analysis of 16,721 Patients From 33 Randomized Clinical Trials
Aris Karatasakis, Barbara Danek, Judit Karacsonyi, Bavana Rangan, Michele Roesle, Amy Atwell, Erica Resendes, Thomas Knickelbine, Michael Miedema, Shuaib Abdullah, Houman Khalili, Subhash Banerjee, Emmanouil Brilakis, UT Southwestern Medical Center, Dallas, TX, USA, Minneapolis Heart Institute, Minneapolis, MN, USA

8:48 a.m.
Discussion



8:51 a.m.

Genetic Target Validation for ATP-Citrate Lyase Inhibition
Brian A. Ference, David Neff, Martin Cabot, Alberico Catapano, Kausik Ray,
Wayne State University School of Medicine, Detroit, MI, USA

9:01 a.m.

Discussion

9:04 a.m.

Consistent Effect of Empagliflozin on Composite Outcomes Related to Heart Failure: Results From EMPA-REG OUTCOME
Silvio E. Inzucchi, Bernard Zinman, Jennifer McGinniss, Janet Schnee, Jyothis George, David Fitchett, Boehringer Ingelheim & Eli Lilly and Company
Diabetes Alliance, Ingelheim, Germany

9:14 a.m.

Discussion

9:17 a.m.

Lifelong Burden of Vitamin D Deficiency Increases Clinical Cardiac Events and Death Unraveled by an Exome Chip-Derived Multi-Loci Genetic Risk Score: A Mendelian-Randomized Study
Will Chan, Tai-Hing Lam, G. Neil Thomas, Chao-Qiang Jiang, Pak-Chung Sham, Mary Schooling, Benjamin Cowling, Kar-Keung Cheng, Karen Siu-Ling Lam, Hung-Fat Tse, Division of Cardiology, Queen Mary Hospital, The University of Hong Kong, Hong Kong, Hong Kong

9:27 a.m.

Discussion

Pulmonary Hypertension and Venous Thrombo-embolic Disease - International **Session #526**

From Cardiovascular Risk Factors to Acute and Stable Coronary Syndrome: International Perspectives From the Inter-American Society of Cardiology, National Heart Association of Malaysia, and American College of Cardiology

Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.

Room 145 B

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: B. Hadley Wilson

Co-Chair: Diego Delgado

Co-Chair: Kui-Hian Sim

8:00 a.m.

Introduction to Session

B. Hadley Wilson

Charlotte, NC

8:05 a.m.

What Influences Cardiovascular Risk and Its Impact on Secondary Prevention in Latin America

Fernando Stuardo Wyss

Guatemala City, Guatemala

8:16 a.m.

Malaysian Clinical Practice Guidelines on Management of Acute Coronary Syndrome and Relevant Data From the Malaysian National Cardiovascular Disease Registry NCDV ACS

Jeyamalar Rajadorai

Kuala Lumpur, Malaysia

8:27 a.m.

Primary and Secondary Prevention: Current Practices and Opportunities for Improvement?

Donna M. Polk

Boston, MA

8:38 a.m.

Polypill in the Management of Secondary Prevention in Countries With High Cardiovascular Risk in Latin America: A Look at the Future of Secondary Prevention

Alvaro Sosa Liprandi

Buenos Aires, Argentina

8:49 a.m.

Perils and Rewards in Building a STEMI Network - Lessons From the Malaysian STEMI Network "MySTEMI"

Al Fazir Omar

Kuala Lumpur, Malaysia

9:00 a.m.

Discussion

Pulmonary Hypertension and Venous Thrombo-embolic Disease - Core Curriculum

Session #815

Core Curriculum: Moving from the Basics to Advanced Cases in Pulmonary Hypertension

Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.

Room 151 A

CME Hours: 1.5 /CNE Hours: 1.5

Chair: Vallerie V. McLaughlin

8:00 a.m.

WHO's Who? Differentiating the Types of PH

Richard A. Krasuski

Chapel Hill, NC

8:25 a.m.

Approaches to the Management of PH

John J. Ryan

Salt Lake City, UT

8:50 a.m.

What's Love Got to Do With It? PH and Pregnancy

Curt J. Daniels

Columbus, OH

9:15 a.m.

Question and Answer

Special - Late-Breaking Clinical Trials **Session #410**

Joint American College of Cardiology/New England Journal of Medicine Late-Breaking Clinical Trials

Sunday, March 19, 2017, 8 a.m. - 9:15 a.m.

Hall D (Main Tent)

CME Hours: 1.25 /CNE Hours: 1.25

Chair: Andrew M. Kates

Co-Chair: John A. Jarcho

Panelist: David H. Adams

Panelist: Robert O. Bonow

Panelist: Alexandra J. Lansky

Panelist: Athena Poppas

Panelist: David Thaler

8:00 a.m.

Levosimendan in Patients With Left Ventricular Systolic Dysfunction Undergoing Cardiac Surgery With Cardiopulmonary Bypass: Primary Results of the LEVO-CTS Trial

John H. Alexander, Rajendra Mehta, Jeffrey D. Leimberger, Stephen Fremes, John Luber, Wolfgang Toller, Matthias Heringlake, Jerrold Levy, Robert Harrington, Kevin Anstrom, Duke Clinical Research Institute, Durham, NC, USA



8:10 a.m.
Panel Discussion

8:15 a.m.
Cerebral Embolic Protection Devices During Surgical Aortic Valve Replacement: A Randomized Trial From the Cardiothoracic Surgical Trials Network
Michael Mack, Michael Acker, Jessica Overbey, Michael Parides, Jeffrey Brown Dyke, Annetine C. Gelijns, Mark Groh, Alan Moskowitz, Gorav Ailawadi, Neal Jeffries, Vinod Thourani, Ellen Moquete, Alexander Iribarne, Pierre Voisine, Louis Perrault, Michael Bowdish, Rachelle Winkle, Marissa Miller, Richard Weisel, Emilia Bagiella, Karen Furie, Patrick O'Gara, Claudia Moy, Steven Messe, For the CTSN Investigators, Icahn School of Medicine at Mount Sinai, New York, NY, USA

8:25 a.m.
Panel Discussion

8:30 a.m.
Silent Cerebral Microbleeds During TAVR: Insight From a Prospective Cerebral MRI Cohort
Debry Nicolas, Natacha Rousse, Charlotte Cordonnier, Flavien Vincent, Antoine Rauch, François Pontana, André Vincentelli, Cédric Delhay, Gilles Lemesle, Guillaume Schurtz, Jean-Luc Auffray, Marjorie Richardson, Augustin Coisne, Emmanuel Robin, Grégory Kuchcinski, Sophie Susen, Francis Juthier, Carlo Banfi, Eric Van Belle, CHRU Lille, Lille, France

8:40 a.m.
Panel Discussion

8:45 a.m.
Subclinical Leaflet Thrombosis in Transcatheter and Surgical Bioprosthetic Aortic Valves: Results From RESOLVE and SAVORY Registries
Raj R. Makkar, Tarun Chakravarty, John Friedman, Ole DeBacker, Hasan Jilaihawi, Klaus Kofoed, Yigal Abramowitz, Troels Hojsgaard Jorgensen, Babak Hariri, Tanya Rami, Sharjeel Israr, Geeteshwar Mangat, Martina Knecht, Andreas Fuchs, Fadi Sawaya, Robert Siegel, Danny Ramzy, Wen Cheng, Alfredo Trento, Daniel Berman, Lars Sondergaard, Cedars-Sinai Heart Institute, Los Angeles, CA, USA, Rigshospitalet, Copenhagen, Denmark

8:55 a.m.
Panel Discussion

9:00 a.m.
Relationship Between High Sensitive Troponin T Measurements and 30-Day Mortality After Noncardiac Surgery
P.J. Devereaux, Population Health Research Institute, Hamilton, Canada

9:10 a.m.
Panel 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

8:25 a.m.
Diffuse Interstitial and Regional Replacement Fibrosis in Chronic Primary Mitral Regurgitation: Insights From Cardiovascular Magnetic Resonance
Danai Kitkungvan, Faisal Nabi, Mohamamd Khan, Jiaqiong Xu, Eric Yang, Dipan Shah, Houston Methodist Hospital, Houston, TX, USA, University of Texas Health and Science Center at Houston, Houston, TX, USA

8:35 a.m.
Discussion

8:38 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



8:48 a.m.
Discussion

8:51 a.m.
Effect of Baseline Aortic Regurgitation on Mortality in the Core Valve US Pivotal High Risk Trial
Robert C. Stoler, Jae K. Oh, Michael Reardon, David Adams, Jeffrey Popma, Chad Kliger, Derek Brinster, Paul Grayburn, Baylor Heart and Vascular Hospital, Dallas, TX, USA

9:01 a.m.
Discussion

9:04 a.m.
Echocardiographic Predictors for In-Hospital and 1-Year Outcomes in Left-Sided Infective Endocarditis: An Analysis From the International Collaboration on Endocarditis-Pro prospective Echo Cohort Study
Trine K. Lauridsen, Lawrence Park, Christine Selton-Suty, Gail Peterson, Stuart Dickerman, Enrico Cecchi, Gilbert Habib, Magnus Johansson, Stamatios 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

Congenital Heart Disease - Hands-on Skills Learning
Session #1514
Personalized Skills Center: Hands-On Simulation - Congenital Heart Disease
Sunday, March 19, 2017, 8:30 a.m. - 9:30 a.m.
Personalized Skills Center, East Salon AB
CME Hours: /CNE Hours:

8:30 a.m.
Congenital Heart Disease
Keri Shafer
Boston, MA

Special - Hands-on Skills Learning
Session #1502
Personalized Skills Center: Drill and Practice (Heart Songs, ECG, Hand-Held Echo)
Sunday, March 19, 2017, 8:30 a.m. - 5 p.m.
Personalized Skills Center, East Salon AB
CME Hours: 2 /CNE Hours: 2

8:30 a.m.
Heart Songs Moderator
Michael J. Barrett
Blue Bell, PA

10:00 a.m.
Heart Songs Moderator
Andrew M. Freeman
Denver, CO

12:00 p.m.
Heart Songs Moderator
Matthew Schumaecker
Roanoke, VA

12:00 p.m.
Heart Songs Moderator
Ijeoma N. Okogbue
Glen Allen, VA

2:00 p.m.
Heart Songs Moderator
Matthew W. Martinez
Allentown, PA

2:00 p.m.
Heart Songs Moderator
Daniel M. D. Couri
St. Paul, MN

Acute and Stable Ischemic Heart Disease - Poster Contributions
Session #1295
Insights Into Ischemic Heart Disease: Stable to Erosive Plaques
Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

297 - Urinary Lead Excretion Correlates With Overall Toxic Metal Excretion in Patients With Coronary Artery Disease: A Sentinel Biomarker?
Ivan Arenas, Ian Ergui, Gervasio Lamas, Ana Navas-Ancien, Mount Sinai Medical Center, Miami Beach, FL, USA, Columbia University, New York, NY, USA

298 - Hyaluronic Acid, Hyaluronidase-2 and Acute Coronary Syndromes: Possible Correlation With Plaque Erosion
Daniela Pedicino, Ramona Vinci, Giglio Ada Francesca, Francesco Trotta, Davide Flego, Giulia Angelini, Claudia Lucci, Aureliano Ruggio, Antonio Iaconelli, Domenico Galante, Anna Severino, Luigi Biasucci, Giovanna Liuzzo, Filippo Crea, Catholic University of the Sacred Heart, Rome, Italy

299 - Clinical Operating Points for Non-Invasive Cardiac Imaging Modalities Lead to Low Detection of Coronary Artery Disease
Michelle Wu, Geetha Rayarao, Robert Biederman, Mark Doyle, Allegheny General Hospital, Pittsburgh, PA, USA

300 - Is Vitamin D Deficiency a Risk Factor for Severe Coronary Artery Disease and Acute Coronary Syndrome
Amar N. Patnaik, Pankajkumar A. Kasar, Raju V. R. C. Pusapati, Jagadishbabu K., Naveenkrishna Kamana, Ramesh Gudapati, Star Hospitals, Hyderabad, India

301 - Hyperhomocysteinemia Accelerated Formation of Unstable Plaque in ApoE Double Knock Mice Associated With Alternation of Global Dimethylated Histone H3 and Lysine 9
Cong Guangzhi, Shaobin Jia, Yan Ru, General Hospital of Ningxia Medical University, Yinchuan, People's Republic of China

302 - Immuno-Histopathology of Intracoronary Thrombus Aspirated During Primary Percutaneous Intervention for ST Elevation Myocardial Infarction and Its Clinical Significance
Neeraj Parakh, Basavaraj Utagi, Sudhir Arava, Sunil Verma, Ganesan Karthikeyan, Sandeep Singh, Balram Bhargava, Ruma Ray, Chetan D. Patel, Vinay Bahl, All India Institute of Medical Sciences, New Delhi, India

Acute and Stable Ischemic Heart Disease - Poster Contributions
Session #1296
Antiplatelet and Antithrombotic Agents in Ischemic 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

303 - Time Related Benefit of Antiplatelet Therapy on Coronary Reperfusion in ST-Elevation Myocardial Infarction (STEMI) Patients



Martino Pepe, Filippo Masi, Nicola Signore, Alessandro Santo Bortone, Annagrazia Cecere, Antonio Tito, Domenico Zanna, Donato Quagliara, Stefano Favale, Cardiovascular Diseases Section, Department of Emergency & Organ Transplantation, University of Bari, Bari, Italy, Institute of Cardiac Surgery, University of Bari, Bari, Italy

304 - Countering the Anti-Platelet Effects of Ticagrelor With Platelet Concentrates Within 48 Hours of a Loading Dose: Ex Vivo Testing of Time-Effect on Functional Recovery in Patients With Cardiovascular Disease

Mohammad Urooj Zafar, Donald Smith, Usman Baber, Samantha Sartori, Gines Escolar, Valentin Fuster, Juan Badimon, Icahn School of Medicine at Mount Sinai, New York, NY, USA

305 - Application of DAPT Score to Predict Ischemic and Bleeding Events in Japanese Patients Undergoing Drug-Eluting Stent Implantation: An Observation From a Pooled Cohort of the CREDO-Kyoto Cohort-2, RESET, and NEXT Trials

Yusuke Yoshikawa, Hiroki Shiomi, Hirotohi Watanabe, Masahiro Natsuaki, Hirokazu Kondo, Toshihiro Tamura, Takeshi Morimoto, Yoshihisa Nakagawa, Takeshi Kimura, Kyoto University Graduate School of Medicine, Kyoto, Japan

306 - Comparison of Triple Antithrombotic Therapy to Ticagrelor-Based Dual Antiplatelet Therapy for Left Ventricle Dysfunction Following STEMI Using Natural Randomization: A Retrospective Pilot Study

Brian J. Potter, Alexandra Bastiany, Fady El-Turaby, Alexandre Angers-Goulet, Alexis Matteau, Samer Mansour, Benoit Daneault, Centre de Recherche du Centre Hospitalier de l'Université de Montréal, Montreal, Canada

307 - Efficacy and Safety of Novel Oral P2Y₁₂ Receptor Inhibitors in ST-Segment Elevation Myocardial Infarction Patients Undergoing Pci: A Systematic Review and Meta-Analysis

Jianjun Sun, Yimin Cui, Peking University First Hospital, Beijing, People's Republic of China

308 - Bleeding and Premature Antiplatelet Therapy Discontinuation After Myocardial Infarction Among Patients With Chronic Kidney Disease

Jennifer Rymer, Lisa Kaltenbach, Jacob Appel Doll, John Messenger, Eric Peterson, Tracy Wang, Duke University, Durham, NC, USA, VA Puget Sound Health Care System, Seattle, WA, USA

309 - The Effect of Race on the Antiplatelet Effects of Ticagrelor and Aspirin
Margaret Infeld, Kevin Friede, Rachel A. Myers, Thomas Ortel, Tan Ru San, Deepak Voora, Duke University, Durham, NC, USA, Center for Applied Genomics and Precision Medicine, Duke University School of Medicine, Durham, NC, USA

310 - Comparative Effects of Different P2Y₁₂ Inhibitors on Global Thrombotic Status in Coronary Artery Disease

Nikolaos Spinthakis, Mohamed Farag, Manivannan Srinivasan, David Wellsted, Diana Gorog, East and North Hertfordshire NHS Trust, Stevenage, United Kingdom, University of Hertfordshire, Hertfordshire, United Kingdom

312 - Patient-Reported Preferences Affecting Revascularization Decisions (PREPARED): A Pilot Randomized Study of Shared Decision-Making
Jacob Appel Doll, Yuliya Lokhnygina, Sara Michael, William Jones, Manesh Patel, Duke University, Durham, NC, USA, University of Washington, Seattle, WA, USA

313 - Mineralocorticoid Receptor Antagonists in Patients With Acute Myocardial Infarction: A Systematic Review and Meta-Analysis of Randomized Trials

Matthias Bossard, Yasser Binbraik, Farzin Beygui, Bertram Pitt, Faiez Zannad, Gilles Montalescot, Sanjit Jolly, McMaster University, Hamilton, Canada, Hamilton Health Sciences, Hamilton, Canada

314 - Bivalirudin Versus Unfractionated Heparin Monotherapy in Percutaneous Coronary Intervention: A Comparison of Acute Adverse Outcomes

Perwaiz M. Meraj, Rajkumar Doshi, Amitkumar Patel, Bhavitha George, Lakhbir Kaur, Fatima Mozawalla, Tanzim Bhiuya, Rajiv Jauhar, Northwell Health, Manhasset, NY, USA

315 - Stent Edge Strut on Normal Segment Is Less Covered in Early Phase After Drug Eluting Stent Implantation

Ryota Kakizaki, Yoshiyasu Minami, Takehiro Hashikata, Teruyoshi Nemoto, Kazuhiro Fujiyoshi, Sayaka Namba, Takuya Hashimoto, Tomoyoshi Yanagisawa, Kentaro Meguro, Takao Shimohama, Taiki Tojo, Junya Ako, Kitasato University School of Medicine, Sagamihara, Japan

Acute and Stable Ischemic Heart Disease - Poster Contributions Session #1297

Unusual Presentations of ACS

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

316 - Takotsubo Cardiomyopathy Versus Apical Infarction in Patients With Myocardial Infarction and Non-Obstructive Coronary Artery Disease (MINOCA)

Himali Gandhi, Jessica E. Rodriguez, Harmony Reynolds, NYU School of Medicine, New York, NY, USA

317 - Differing Outcomes of Type 1 and Type 2 Myocardial Infarction and Their Impact on Overall Non-ST Elevation Myocardial Infarction Mortality Rates

Sameer Arora, Jacob Misenheimer, Paula D. Strassle, Arman Qamar, Matthew Cavender, Prashant Kaul, University of North Carolina, Chapel Hill, NC, USA, Brigham and Women's Hospital, Harvard Medical School, Boston, MA, USA

318 - Type 2 Myocardial Infarction in Young Patients Portends a Worse Long-Term Survival

Avinander Singh, Bradley Collins, Arman Qamar, Sanjay Divakaran, Josh Klein, Jon Hainer, Petr Jarolim, Ravi Shah, Marcelo F. Di Carli, Khurram Nasir, Deepak Bhatt, Ron Blankstein, Brigham & Women's Hospital, Boston, MA, USA, Harvard Medical School, Boston, MA, USA

319 - Clinical Predictors of Recurrent Dissection After Spontaneous Coronary Artery Dissection

Jacqueline W. L. Saw, Andrew Starovoytov, Yinshan Zhao, Defen Peng, Karin Humphries, Vancouver General Hospital, Vancouver, Canada

320 - Stress Induced Cardiomyopathy (Takotsubo Cardiomyopathy): Mortality, Gender and Admission Month Based on a Nationwide Sample During 2013

Alejandro Lemor, Shawn Lee, Carlos Gongora, Farid Gholitabar, Davendra Mehta, Mount Sinai St. Luke's Hospital, New York, NY, USA

321 - The Role of Coronary Response to Nitrate in Patients With Suspected Vasospastic Angina

Seung-Hwan Han, Minsu Kim, Pyung Chun Oh, Soon Young Suh, Yae Min Park, Kyoungsoon Lee, Woong Chol Kang, Kwan Kon Koh, Taehoon Ahn, Eak Kyun Shin, Cardiology, Gachon University Gil Hospital, Incheon, South Korea

322 - Characteristics of Acute Coronary Syndrome Presentation in Young Patients

Bill Ayach, Christopher Hayes, Malek Kass, John Ducas, James Tam, Francisco Cordova, Olga Toleva, Section of Cardiology, Department of Internal Medicine, University of Manitoba, Winnipeg, Canada

323 - Impact of Hereditary Causes of Thrombosis on Acute Myocardial Infarction Between the Years 2008 Through 2012: Nationwide Inpatient Sample Data Analysis



Yashwant Agrawal, Chris Jacob, Carleigh Zahn, Sourabh Aggarwal, Sidakpal Panaich, Frank Saltiel, Jagadeesh Kalavakunta, Vishal Gupta, Western Michigan University Homer Stryker School of Medicine, Kalamazoo, MI, USA

324 - Clinical Outcomes of the Treatment of Cocaine Induced Chest Pain With Beta Blockers: A Meta-Analysis

Carlos A. Gongora, Seyedhamed Hosseiniidehkordi, Alejandro Lemor, Chirag Bavishi, Abel Casso Dominguez, Alejandro Zulbaran, Karomibal Mejia, Farit Gholitabar, Shawn Lee, Shilpkumar Arora, Hafeez Hassan, Edgar Argulian, Mount Sinai West and Mount Sinai St. Luke's Hospital, Icahn School of Medicine, New York, NY, USA, Bronx-Lebanon Hospital Center, Bronx, NY, USA

325 - Molecular Autopsy of Plaque Erosion-Induced Sudden Cardiac Death in Young Adults (18-35 Years Old)

Liang Guo, Sho Torii, Emanuel Harari, Hiroyoshi Mori, Matthew Kutyna, Samantha Smith, Ryan Braumann, Robert Kutys, Renu Virmani, Alope Finn, CVPPath Institute, Gaithersburg, MD, USA

326 - Outcomes of Immediate Versus Delayed Intervention in Patients Presenting 24 -72 Hours After Myocardial Infarction

Chinedu Angela Igwe, Ottorino Costantini, Marc Penn, Kevin Silver, Summa Health System, Akron, OH, USA

327 - Association of Cocaine and Amphetamine Use With Troponin I Concentrations

Peter Moore, Kara L. Lynch, Alan H. B. Wu, Yifei Ma, Rebecca Scherzer, Danny Li, Elise D. Riley, Priscilla Hsue, University of California San Francisco, San Francisco, CA, USA, Zuckerberg San Francisco General Hospital and Trauma Center, San Francisco, CA, USA

328 - Gender Differences in Patients With Vasomotor Disorders According to Acetylcholine Provocation in a European Population

Ahmed Aziz, Henrik Hansen, Udo Sechtem, Eva Prescott, Peter Ong, Odense University Hospital, Odense, Denmark

329 - Survival of Patients Referred for Emergent Cardiac Catheterization for ST-Elevation Myocardial Infarction Without Culprit Lesions

Benjamin Bier, Heather Pemberton, Jason Matos, Ankur Kalra, Ara Tachjian, Michael Gavin, Duane Pinto, Beth Israel Deaconess Medical Center, Boston, MA, USA

330 - Trends Associated With False ST-Elevation Myocardial Infarction Activation

Christina Dookhan, Abhijit Ghatak, Alejandro Mantero, Eduardo De Marchena, Ravi A. Patel, Cesar Mendoza, Alexandre Ferreira, University of Miami Miller School of Medicine, Miami, FL, USA

331 - Characteristics and Outcomes of Patients Discharged Without Statins After an Acute Myocardial Infarction: An Analysis From the Combined FAST-MI 2005-2010 Cohorts

Francois Schiele, Jean Ferrières, Etienne Puymirat, Nicolas Meneveau, Tabassome Simon, Nicolas Danchin, University Hospital Jean Minjot, Besancon, France

349 - Multimodality Coronary Imaging to Predict Periprocedural Myocardial Necrosis After Elective Percutaneous Coronary Intervention

Takayuki Niida, Taishi Yonetsu, Tadashi Murai, Yoshihisa Kanaji, Eisuke Usui, Masahiro Hoshino, Masao Yamaguchi, Masahiro Hada, Sadamitsu Ichijo, Rikuta Hamaya, Yoshinori Kanno, Tsunekazu Kakuta, Division of Cardiology, Cardiovascular Center, Tsuchiura Kyodo Hospital, Tsuchiura, Japan

332 - National Trends in Admissions for Chest Pain Evaluation: 2006 - 2013
Kaustubh Dabhadkar, Abhishek Maan, Dhaval Kolte, Brown University, Providence, RI, USA

333 - The High Cost of Low Acuity Non ST-Segment Elevation Acute Coronary Syndrome Admissions to the Coronary Care Unit: An Analysis of National Population Health Data

Sean Van Diepen, Dat Tran, Justin Ezekowitz, David Zygun, Jason Katz, Renato Lopes, L. Kristin Newby, Finlay McAlister, Padma Kaul, University of Alberta, Edmonton, Canada

334 - Circulating Progenitor Cells Levels and Outcomes in Acute Myocardial Infarction

Ayman Samman Tahhan, Zakaria Almuwaqqat, Pratik Sandesara, Ayman Alkhoder, Eric Stahl, Robert Heini, Salim Hayek, Heval Mohamed Kelli, Muhammad Hammadah, Matthew Topel, Mohamad Mazen Gafeer, Kaavya Chivukula, Hiroshi Aida, Marc Allard-Ratick, Bryan Kindya, Naser Abdelhadi, Humza Naqvi, Iraj Hesarioeh, Ernestine Mahar, Edmund Waller, Laurence Sperling, Arshed Quyyumi, Emory University, Atlanta, GA, USA

335 - Prevalence and Evolution of Sleep Disordered Breathing in Acute Myocardial Infarction

Jeanette Ting, Li-Ling Tan, Iswaree Balakrishnan, Aruni Seneviratna, Mark Chan, Mark Richards, Bee-Choo Tai, Lieng Ling, Chi-Hang Lee, National University Heart Centre, Singapore, Singapore

336 - Decrease in the Rate of MI Case Fatality From 2000 to 2014

Ehab Tuppo, Mihir P. Trivedi, Julian Daevmer, Javier Cabrera, William J. Kostis, John Pantazopoulos, John B. Kostis, George Rhoads, for the Myocardial Infarction Data Acquisition System (MIDAS) Study Group, The Cardiovascular Institute of New Jersey, New Brunswick, NJ, USA, Rutgers, The State University of New Jersey, New Brunswick, NJ, USA

337 - Non-Invasive Functional and Anatomical Diagnostic Testing for Patients With Low-Risk Acute Coronary Syndromes: A Network Meta-Analysis of Diagnostic Randomized Controlled Trials

Georgios Siontis, Dimitris Mavridis, Konstantinos Siontis, Bernadette Coles, Peter Jüni, Georgia Salanti, Stephan Windecker, Department of Cardiology, University Hospital of Bern, Bern, Switzerland

338 - Reciprocal Changes in STEMI: Ischemia at Distance or Reciprocal Reflection of ST-Elevation

Gaurang Vaidya, Daniel Villarreal, SUNY Upstate Medical University, Syracuse, NY, USA

340 - C-Reactive Protein in Non-ST Elevation Myocardial Infarction Patients Is Useful in Improving Discrimination of Conventional Risk Score: A Report From Multicenter PCI Registry

Toshiomi Katsuki, Mitsuki Sawano, Ikuko Ueda, Nobuhiro Ikemura, Kenichiro Shimoji, Shigetaka Noma, Masahiro Suzuki, Yohei Numasawa, Kentaro Hayashida, Shinsuke Yuasa, Yuichiro Maekawa, Shun Kohsaka, Keiichi Fukuda, Keio University School of Medicine, Shinjuku, Tokyo, Japan

348 - Combined Serum Albumin and C-Reactive Protein Levels Predict Long-Term Outcomes in Patients With Coronary Artery Disease After a First Percutaneous Coronary Intervention

Hideki Wada, Tomotaka Dohi, Katsumi Miyauchi, Shuta Tsuboi, Manabu Ogita, Takatoshi Kasai, Satoru Suwa, Hiroyuki Daida, Juntendo University Graduate School of Medicine, Tokyo, Japan, Juntendo University Shizuoka Hospital, Izunokuni, Shizuoka, Japan

342 - Lower Eicosapentaenoic Acid to Arachidonic Acid Ratio Is Associated With Intraplaque Cholesterol Crystals: An Optical Coherence Tomography Study

Kazuhiro Fujiyoshi, Yoshiyasu Minami, Ryota Kakizaki, Teruyoshi Nemoto, Sayaka Namba, Takuya Hashimoto, Kentaro Meguro, Takao Shimohama, Minako Yamaoka-Tojo, Taiki Tojo, Junya Ako, Department of Cardiovascular Medicine, Kitasato University School of Medicine, Sagami-hara, Japan

345 - Predictors and Clinical Significance of High-Sensitivity Cardiac Troponin-I Elevation After Diagnostic Coronary Angiography



Rikuta Hamaya, Taishi Yonetsu, Tadashi Murai, Yoshihisa Kanaji, Eisuke Usui, Masahiro Hoshino, Takayuki Niida, Masahiro Hada, Sadamitsu Ichijo, Yoshinori Kanno, Tsunekazu Kakuta, Tsuchiura Kyodo General Hospital, Tsuchiura, Japan

343 - Incidence and Predictors of Lesion Specific Ischemia by FFR_{CT}: Learnings From the International ADVANCE Registry

Hironori Kitabata, Jonathon Leipsic, Manesh Patel, Koen Nieman, Bernard De Bruyne, Campbell Rogers, Gianluca Pontone, Bjarne Norgaard, Jeroen Bax, Gilbert Raff, Kavitha M. Chinnaiyan, Mark Rabbat, Niels Peter Rønnow Sand, Philipp Blanke, Hitoshi Matsuo, Tetsuya Amano, Tomohiro Kawasaki, Yoshihiro Morino, Takashi Akasaka, Wakayama Medical University, Wakayama, Japan

350 - Comparison of Neointimal Appearance Assessed by Optical Coherence Tomography Between Bare-Metal Stents and Sirolimus-Eluting Stents Beyond 10 Years From Implantation

Takayuki Niida, Taishi Yonetsu, Tadashi Murai, Yoshihisa Kanaji, Eisuke Usui, Masahiro Hoshino, Masao Yamaguchi, Masahiro Hada, Sadamitsu Ichijo, Rikuta Hamaya, Yoshinori Kanno, Tsunekazu Kakuta, Division of Cardiology, Cardiovascular Center, Tsuchiura Kyodo Hospital, Tsuchiura, Japan

344 - Comparison Between Angioscopic and Optical Coherence Tomographic Assessment of Instant Restenosis

Junji Mastuda, Taishi Yonetsu, Tadashi Murai, Yoshihisa Kanaji, Eisuke Usui, Makoto Araki, Takayuki Niida, Rikuta Hamaya, Tsunekazu Kakuta, Tsuchiura Kyodo General Hospital, Tsuchiura, Japan

347 - Trend of Use in Transradial Intervention Among Elderly Patients in Japan According to Their Pre-Procedural Bleeding Risk

Yohei Akiba, Ayaka Endo, Nobuhiro Ikemura, Mitsunori Sawano, Susumu Nakagawa, Toshiyuki Takahashi, Yohei Numasawa, Masahiro Suzuki, Shigetaka Noma, Shun Kohsaka, Keiichi Fukuda, Tokyo Saiseikai Central Hospital, Tokyo, Japan, Keio University School of Medicine, Tokyo, Japan

346 - The Impact of Residual Syntax Score in ACS Patients With LV Dysfunction

Seiichi Hiramori, Masaomi Hayashi, Yohei Yamaji, Mizuki Miura, Yasuaki Takeji, Shinichi Shirai, Kenji Ando, Kokura Memorial Hospital, Kitakyushu, Japan

339 - Clinical Characteristics and In-Hospital Mortality of Very Elderly Patients With Cardiovascular Shock in Japan: The Results From Japanese Circulation Society Shock Registry

Ken Onitsuka, Masahiro Mohri, Yasushi Ueki, Satoru Suwa, Hiroshi Takahashi, Yohei Hokama, Nobuhiro Tanaka, Toshiaki Kadokami, Tetsuya Matoba, Rei Fukuhara, Tsukasa Yagi, Eizo Tachibana, Naohiro Yonemoto, Ken Nagao, JCS Shock Registry Scientific Committee, Tokyo, Japan, Kyushu Hospital, Kitakyushu, Japan

341 - Association Between Presentation Time and Short-Term Mortality in Patients With Cardiogenic Shock Complicating Acute Coronary Syndrome: From Jcs Shock Registry

Takeo Sonoda, Manabu Ogita, Tetsuya Matoba, Masahiro Mohri, Nobuhiro Tanaka, Yohei Hokama, Motoki Fukutomi, Katsutaka Hashiba, Rei Fukuhara, Yasushi Ueki, Hirohide Matsuura, Satoru Suwa, Eizo Tachibana, Naohiro Yonemoto, Ken Nagao, JCS Shock Registry Scientific Committee, Tokyo, Japan

Arrhythmias and Clinical EP - Poster Contributions Session #1278

Arrhythmias and Clinical EP: Devices 4

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

071 - Subxiphoid Air Leading to Inappropriate Shock in a Subcutaneous Cardiac Defibrillator

Shawn Lee, Nektarios Souvaliotis, Davendra Mehta, Ranjit Suri, Mount Sinai St. Luke's Hospital, New York, NY, USA, Mount Sinai West Hospital, New York, NY, USA

072 - Implanted Cardiac Defibrillator and Pacemaker Lead Function in Patient With Cardiac Amyloidosis

Isata Sesay, Jordana Kron, Jayanthi Koneru, Keyur Shah, Virginia Commonwealth University, Richmond, VA, USA

073 - A New Suture Material in the Field of Cardiac Device Implantation

Emi Nakano, Hisao Matsuda, Noriwo Suzuki, Takanobu Mitarai, Manabu Takai, Kazuto Omiya, Tomoo Harada, Yoshihiro Akashi, St. Marianna University School of Medicine Yokohama City Seibu Hospital, Yokohama, Japan

074 - Pacemaker-Induced Tricuspid Regurgitation Is Uncommon Immediate Post-Implant

Daniel Rothschild, James Goldstein, Amr Abbas, Nathan Kerner, Meet Patel, Wai Shun Wong, Beaumont Health, Royal Oak, MI, USA

075 - ECG Criteria for the Identification of Bi-Ventricular Pacing

Omar Issa, Ben Hurwitz, Jody Ritter, Saberio Lo Presti, Alfonso Tolentino, Mount Sinai Medical Center, Miami Beach, FL, USA

076 - The Benefit of Implantable Cardioverter Defibrillators in Asymptomatic Patients (NYHA I) With Left Ventricular Dysfunction

Avi Sabbag, Roy Beinart, Michael Glikson, Mahmoud Suleiman, Ilan Goldenberg, Eyal Nof, Sheba Medical Center, Ramat Gan, Israel

077 - Cardiac Resynchronization Therapy (CRT) Upgrade in Patients With Pacemakers Is Associated With Higher Mortality Compared to De-Novo

Beni Rai Verma, Mohamed Abdelrahman, Pugazhendhi Vijayaraman, Cleveland Clinic Foundation, Cleveland, OH, USA, Geisinger Medical Center, Danville, PA, USA

078 - Long-Term Use of the Wearable Cardioverter Defibrillator in ICD Explant Patients

Georgy Kaspar, Kumar Sanam, Gunjan Gholkar, Dipak Shah, Providence Hospital, Southfield, MI, USA

079 - An Investigation of the Evolution of Implantable Cardiac Monitors: A Comparison of Reveal XT™ and Reveal LINQ™ Based on Accuracy Measurements and Patient Outcomes Post-Device Implant

Abhishek Sethi, Melissa Buescher, Ross Garberich, Elizabeth Hoffman, Jay Sengupta, Minneapolis Heart Institute Foundation, Minneapolis, MN, USA

080 - Increased Complexity of Transvenous Lead Removals With Unaltered Effectivity: Promising Results Will Benefit Device Patients

Dilek Yilmaz, Martin Schallij, Lieslot van Erven, Rinske Bakker, Leiden University Medical Center, Leiden, The Netherlands

081 - Safety of Left Atrial Appendage Closure in an Unselected High Risk Cohort: Results From the Beaumont Hospital Left Atrial Appendage Closure Registry

Angela McInerney, Hafiz Hussein, Brendan Mcadam, David Foley, Beaumont Hospital, Dublin, Ireland

082 - High Battery Impedance in the Pacemaker Dependent Patient: Early Recognition and Collaborative Management of InSync III CRT-P Device Failures

Melissa Buescher, Lena Trager, Mark Horning, JoEllyn Moore, Jay Sengupta, Minneapolis Heart Institute, Minneapolis, MN, USA



Arrhythmias and Clinical EP - Poster Contributions

Session #1279

Arrhythmias and Clinical EP: Syncope and Other EP Issues

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

083 - Two Birds, One Stone: Citalopram for Neurocardiogenic Syncope and Irritable Bowel Syndrome

Amer N. Kadri, Leen Nusairat, Nazih Kadri, Cleveland Clinic, Cleveland, OH, USA, The Integrated Center for Cardiovascular and Electrical Disease/Jordan Hospital, Amman, Jordan

084 - Worldwide Prevalence of Brugada Syndrome: A Systematic Review and Meta-Analysis

Pattara Rattanawong, Wasawat Vutthikraivit, Weera Sukhumthamarat, Prapaipan Putthapiban, Tachapong Ngarmukos, Prin Vathesatogkit, Ammarin Thakkestian, Faculty of Medicine, Ramathibodi Hospital, Mahidol University, Bangkok, Thailand

085 - Mortality Rates and Cost of Hospital Admissions for Syncope in the United States

Ghanshyambhai Tulsibhai Savani, Vikas Singh, Alexis Rodriguez, Teshome Tegene, Mauricio Cohen, Carlos Alfonso, Raul Mitrani, Juan Viles-Gonzalez, Robert Myerburg, Jeffrey Goldberger, Prince George's Hospital Centre, Cheverly, MD, USA, University of Miami Miller School of Medicine, Miami, FL, USA

086 - Survival From Out-of-Hospital Cardiac Arrest and Its Relationship to Health Insurance Status in the Young

Vincent Thomas, Jay Shen, Jennifer Rice, University of Nebraska Medical Center, Omaha, NE, USA, University of Nevada Las Vegas, Las Vegas, NV, USA

087 - Long Follow-Up of Patients With Structural Heart Disease and Syncope: Does the Syncope Cause Matters?

Jose Plutarco Gutierrez Yanez, Tiago Luiz Luz Leiria, Raphael Boesche Guimaraes, Gustavo Glotz De Lima, Maico Furlanetto, Matias Galeazzi Farina, Instituto de Cardiologia do Rio Grande do Sul, Porto Alegre Rio Grande do Sul, Brazil

088 - Association of Academic Year-End Changeover With Survival Rates After In-Hospital Cardiac Arrest: An Examination of the "July Effect"

Tanush Gupta, Sahil Khera, Dhaval Kolte, Pedro Villablanca, Wilbert Aronow, Howard Cooper, Gregg Fonarow, Deepak Bhatt, Julio Panza, Ernest Monrad, Mark Menegus, Mario Garcia, Montefiore Medical Center, Albert Einstein College of Medicine, Bronx, NY, USA

089 - Copeptin and High-Sensitivity Troponin I in Patients With Chest Pain and Recent Syncope

Kris G. Vargas, Milos Tajsic, Mona Kassem, Rudolf Jarai, Kurt Huber, Third Department of Medicine, Cardiology and Intensive Care Medicine, Wilhelminenhospital, Vienna, Austria, Sigmund Freud Private University, Medical School, Vienna, Austria

090 - Safe Multidisciplinary Management of New Therapies: The Ritmo Project (Real Time Continuous Web Monitoring)

Laura Lupi, Fulvio Glisenti, Elena Rocco, Emanuele Visco, Clara Villa, Savina Nodari, University of Brescia, Department of Clinical and Surgical Specialties, Cardiology Section, Brescia, Italy, Health Telematic Network, Brescia, Italy

091 - Holter Findings in Orthotopic Heart Transplantation Patients: Results From a Cohort of the Most Important Heart Transplant Referral Center in Colombia, South America

Juan Rico Mesa, Rafael Correa, Juan Fernando Agudelo, Elsa Vasquez, Alvaro Quintero, Gloria Saenz, Ricardo Fernandez, Juan Ramirez, Clinica CardioVID, Medellin, Colombia, Universidad CES, Medellin, Colombia

092 - Continuous Monitoring of Cardiorespiratory Dynamics Detects Clinical Deterioration in Acute Care Patients

Travis J. Moss, Matthew T. Clark, James Forrest Calland, Kyle Enfield, Douglas E. Lake, Randall Moorman, University of Virginia, Charlottesville, VA, USA

094 - Sans Fluoro: A First Year Experience (SAy No Series to FLUOROsCOPY)

Robert L. Percell, Erin Sharpe, Jasmine E. Percell, Bryan Heart Institute, Lincoln, NE, USA, Creighton University, Omaha, NE, USA

093 - Smoking Increases the Recurrence of Atrial Fibrillation After Cryoablation Using the Arctic Front Advance Catheter

Azriel Avezbadalov, Ahmed Osman, Broward Health Medical Center, Fort Lauderdale, FL, USA

Arrhythmias and Clinical EP - Poster Contributions

Session #1280

Atrial Fibrillation and VT: Incorporating Novel Risks Toward Decision Making

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

095 - Factors Predicting Longer Time to Anticoagulation Following a New Diagnosis of Atrial Fibrillation

Shaan Khurshid, Lu-Chen Weng, Olivia Hulme, Patrick T. Ellinor, Steven Lubitz, Massachusetts General Hospital, Boston, MA, USA

096 - Safety and Outcomes of Catheter Ablation for Treatment of Refractory Ventricular Arrhythmias in Patients With Advanced Heart Failure

Michael Cowherd, Peter Rothstein, Alexis Tumolo, Natasha Altman, Prateeti Khazanie, Amrut Ambardekar, Andreas Brieke, Eugene Wolfel, William Cornwell, Matthew Zipse, Duy Nguyen, Lucas Marzec, Ryan Aleong, Christine Tompkins, Larry Allen, William Sauer, Wendy Tzou, University of Colorado Denver, Aurora, CO, USA

097 - Nuisance Bleeding in Anticoagulated Patients With Atrial Fibrillation: Insights From the Outcomes Registry for Better Informed Treatment of Atrial Fibrillation (ORBIT-AF)

Emily Claire O'Brien, DaJuanicia Simon, Laine Thomas, Daniel Singer, Peter Kowey, Gerald Naccarelli, Gregg Fonarow, James A. Reiffel, Jack Ansell, Alan S. Go, Paul Chan, Michael Ezekowitz, Bernard Gersh, Larry Allen, James Freeman, Kenneth Mahaffey, Jonathan Piccini, Eric Peterson, Elaine Hylek, Duke University, Durham, NC, USA

098 - Inclusion of Women in Studies of Catheter Ablation for Atrial Fibrillation: Findings From the SMASH-AF Meta-Analysis Study Cohort

Fahd Yunus, George Leef, Andrew Cluckey, Mariam Askari, Ewoud Schuit, Paul Heidenreich, Mintu Turakhia, Alexander Perino, Stanford University, Stanford Cardiovascular Institute, Stanford, CA, USA, Veterans Affairs Palo Alto Health Care System, Palo Alto, CA, USA

099 - Compliance to Updated AHA/ACC Quality Measures Among Patients With Atrial Fibrillation in Japan and Its Association With Their Quality of Life

Taku Inohara, Shun Kohsaka, Takehiro Kimura, Ikuko Ueda, Nobuhiro Ikemura, Mitsuaki Sawano, Kazuaki Nakajima, Shin Kashimura, Akira Kunitomi, Yoshinori Katsumata, Takahiko Nishiyama, Nobuhiro Nishiyama, Yoshiyasu Aizawa, Keiichi Fukuda, Seiji Takatsuki, Keio University School of Medicine, Tokyo, Japan, Duke Clinical Research Institute, Durham, NC, USA

100 - Catheter Ablation Versus Medical Therapy for Treatment of VT Associated With Structural Heart Disease: An Updated Systematic Review and Meta-Analysis of Randomized Controlled Trials

Nilshan Ariyaratna, Saurabh Kumar, Westmead Hospital, Westmead, Australia

101 - Atrial Fibrillation (AF) and Atrial Flutter (AFL) Prevalence and Characteristics for Persons With Human Immunodeficiency Virus (HIV+) and Matched Uninfected Controls



Jes Sanders, Alexandra Steverson, Anna Pawlowski, Daniel Schneider, Prasanth Nannapaneni, Sanjiv Shah, Chad J. Achenbach, Donald Lloyd-Jones, Matthew Feinstein, Northwestern University Feinberg School of Medicine, Chicago, IL, USA

103 - Rates of Stroke and Bleeding With Dabigatran 150 and 110 mg BID in Clinical Practice: The GLORIA-AF Registry

Greg Lip, Menno Huisman, Hans-Christoph Diener, Sergio J. Dubner, Changsheng Ma, Kenneth Rothman, Shihai Lu, Miney Paquette, Lionel Riou França, Dorothee B. Bartels, Christine Teutsch, Jonathan Halperin, Boehringer Ingelheim, Ingelheim, Germany

104 - Effects of Induction Before Ventricular Tachycardia Ablation on Long-Term Success Rate

Pouria Alipour, Yaariv Khaykin, Zahra Azizi, Amirhossein Sharifzad, Despina Michailidis, Patrick Mallany, Evan Michaelov, Nikhil Nath, Alfredo Pantano, Atul Verma, Southlake Regional Health Centre, Newmarket, Canada

105 - Risk Assessment of Recurrent Atrial Fibrillation After Antiarrhythmic Medication or Catheter Ablation: The Impact of Age and Supraventricular Ectopic Complexes

Christina Alhede, Arne Johannessen, Ulrik Diken, Jan Jensen, Pekka Raatikainen, Gerhard Hindricks, Hakan Walfridsson, Ole Kongstad, Steen Pehrson, Anders Englund, Juha Hartikainen, Peter Steen Hansen, Jens Nielsen, Christian Jons, Herlev-Gentofte University Hospital, Hellerup, Denmark

106 - Impact of Left Atrial Pressure on Recurrence of Atrial Fibrillation 3 Months After Catheter Ablation

Martin Vandaele, Marc Badoz, Benjamin Bonnet, Marion Chatot, Romain Chopard, Marie-France Seronde, Francois Schiele, Nicolas Meneveau, University Hospital Jean Minjoz, Besancon, France

107 - Intravenous Amiodarone for Prevention of Atrial Fibrillation Following Esophagectomy: A Propensity Score-Matched Analysis

James Tisdale, Heather Jaynes, Matthew Watson, Andi Corya, Kenneth Kesler, Purdue University, Indianapolis, IN, USA, Indiana University, Indianapolis, IN, USA

108 - Sotalol Versus Other Anti-Arrhythmic Agents for Prevention of Post-Operative Supraventricular Arrhythmias After Cardiac Surgery: Meta-Analysis of Randomized Controlled Studies

Arun Kanmanthareddy, Madhu Reddy, Dixitha Anugula, Venkata Alla, Claire Hunter, Aryan Mooss, Madhav Lavu, Sudharani Bommana, Donita Atkins, Andrea Natale, Dhanunjaya Lakkireddy, Creighton University School of Medicine, Omaha, NE, USA

109 - Left Atrial Appendage Flow Velocity to Predict Persistent Left Atrial Appendage Isolation

Carola Gianni, Sanghamitra Mohanty, Chintan Trivedi, Rong Bai, Amin Al-Ahmad, John Burkhardt, G. Gallinghouse, Patrick Hranitzky, Rodney Horton, Javier Sanchez, Luigi Di Biase, Andrea Natale, Texas Cardiac Arrhythmia Institute, St. David's Medical Center, Austin, TX, USA

110 - Comparison of In-Hospital Outcomes of Septic Shock Patients With and Without Atrial Fibrillation: A Retrospective Propensity-Matched Analysis

Osama Tariq Niazi, Ahmad Alkhalil, Adebayo Olusanya, Shashank Jain, Shervin Golbari, Riju Banerjee, Luke Chong, Victor Mazza, Marc Klapholz, Alfonso Waller, Rutgers New Jersey Medical School, Newark, NJ, USA

Arrhythmias and Clinical EP - Poster Contributions Session #1281

Arrhythmias and Clinical EP: Basic 5

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

111 - A Clinical Prediction Model for Time in Therapeutic Range While on Warfarin in Newly Diagnosed Atrial Fibrillation

Brent Williams, Michael Evans, Ashley Honushefsky, Peter Berger, Geisinger Health System, Danville, PA, USA

113 - Tachyarrhythmia Not Associated With Mortality During Single Ventricle Reconstruction

Dana Gal, Ronn Tanel, Akash Patel, UCSF, San Francisco, CA, USA

114 - Transmural Conduction Time in Early Repolarization Syndrome Model
Namsik Yoon, Seo Na Hong, Chonnam National University Hospital, Gwangju, South Korea

115 - Cryoballoon Ablation Targeting Left Atrial Fibrosis Produces Similar Outcomes in Paroxysmal and Persistent Atrial Fibrillation

Michelle Silver, Jordan King, Frederick Han, Gagandeep Kaur, Christian Mahnkopf, Nassir Marrouche, University of Utah, Salt Lake City, UT, USA, Klinkum Coburg, Coburg, Germany

116 - Pulmonary Vein Remodeling Following Pulmonary Vein Isolation in Patients With Atrial Fibrillation Are They an Epiphenomena a Predictive Cardiac MRI Study

Shimaa Khidr, Mark Doyle, Geetha Rayarao, Robert Biederman, Allegheny General Hospital, Pittsburgh, PA, USA

Congenital Heart Disease - Poster Contributions

Session #1270

Redefining the "F" Word

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

009 - Biomarker Profile in Adults With Fontan Circulation

Anita Saraf, Christine De Staercke, Fred Rodriguez, Andreas Kalogeropoulos, Andrea Knezevic, Jennifer Gerardin, Georges Ephrem, Salim Hayek, Staci Jennings, Agasha Katabarwa, Arshed Quyyumi, Wendy Book, Emory University School of Medicine, Atlanta, GA, USA

010 - Atrial Diastolic "Suction": An Important Contributor to Fontan Circulation

Amitabh C. Pandey, Tarun Tandon, Poulina Uddin, Allen Johnson, Scripps Clinic, La Jolla, CA, USA

011 - Prevalence and Predictors of Pacemaker Placement in Adult Fontan Patients

Anushree Agarwal, Aarthi Sabanayagam, Ahmed Kheiw, Colin Cunningham, Edward Gerstenfeld, Charles McCulloch, Ian Harris, Zian Tseng, Elyse Foster, Petra Jenkins, Jaspal Dua, Devinda Karunaratne, Sahrkaw Muhyaldeen, Amir Zaidi, Adam Fitzpatrick, Clifford Garratt, Bernard Clarke, Andreas Hoschitzky, Vaikom Mahadevan, University of California San Francisco, San Francisco, CA, USA, Manchester Royal Infirmary, Central Manchester University Hospitals NHS Trust, Manchester, United Kingdom

012 - Use of Novel Oral Anticoagulants in Adult Fontan Patients

Justin Georgekutty, Amir Kazerouninia, Peter Ermis, Dhaval Parekh, Wayne Franklin, Wilson Lam, Texas Children's Hospital, Houston, TX, USA, Baylor College of Medicine, Houston, TX, USA

013 - Adults With Congenital Heart Disease: Lost in Care

Jennifer Gerardin, Cheryl Raskind-Hood, Trenton Hoffman, Andrew Well, Fred Rodriguez, Andreas Kalogeropoulos, Carol Hogue, Wendy Book, Division of Cardiology, Department of Medicine, Emory University School of



Medicine, Atlanta, GA, USA, Department of Epidemiology, Rollins School of Public Health, Emory University, Atlanta, GA, USA

014 - Late Complications and Cardiopulmonary Performance in Adults With Fontan Physiology: Rv-Dominant Versus Those With Lv-Dominant or Unseptated Ventricles

Christoph Haller, Susan L. Roche, Rachel Wald, Simone Bartelse, Eric Pham-Hung, Candice Silversides, Erwin Oechslin, Jack Colman, Edward Hickey, The Hospital for Sick Children, Toronto, Canada, University Health Network, Toronto, Canada

015 - Cardiopulmonary Exercise Testing for Surgical Risk Stratification in Adults With Congenital Heart Disease

Joshua Kovach, Trevor L. Birkey, Jennifer E. Dixon, Roni Jacobsen, Pippa Simpson, Melodee Nugent, Ke Yan, Salil Ginde, Children's Hospital of Wisconsin, Milwaukee, WI, USA, Medical College of Wisconsin, Milwaukee, WI, USA

016 - Evaluation of Right Ventricular Function in Fontan Physiology Using Feature Tracking Magnetic Resonance Strain, Strain Rate and Wall Motion Delay

Akio Inage, Sakakibara Heart Institute, Tokyo, Japan

Congenital Heart Disease - Poster Contributions Session #1271

Congenital Heart Disease: Novel Insights in Pediatric Cardiology
Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

017 - Rhythm Abnormalities in Children and Young Adults With Marfan Syndrome

Douglas Mah, Lynn Sleeper, Jane Crosson, Richard Czocek, David Gamboa, Barry Love, Brian McCrindle, Laura Muino Mosquero, Aaron Olson, Maully Shah, Stephanie Wechsler, Luciana Young, Ronald Lacro, Pediatric Heart Network, Bethesda, MD, USA

020 - Clinical Yield of Fetal Echocardiography for Suboptimal Cardiac Visualization on Obstetric Ultrasound

Rick Vavolizza, Pe'er Dar, Barrie Suskin, Robert Moore, Kenan Stern, Department of Pediatrics, Division of Cardiology, Children's Hospital at Montefiore, Bronx, NY, USA

018 - The Evolution of Atrioventricular Valve Function in Patients With Heterotaxy Syndrome: A Longitudinal Assessment From Fetus to Late After Fontan Operation

Masaki Nii, Keisuke Sato, Jun Yoshimoto, Sung-Hae Kim, Norie Mitsushita, Yasuhiko Tanaka, Shizuoka Children's Hospital, Shizuoka, Japan

Congenital Heart Disease - Poster Contributions Session #1272

Congenital Heart Disease Surgery: Updates and Innovations
Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

021 - Long-Term Transplant-Free Survival for Arterial Switch Versus Atrial Switch in Treatment of Transposition of the Great Arteries: A Study From the Pediatric Cardiac Care Consortium

Alex Kiener, Mike Kelleman, Lazaros Kochilas, Matthew Oster, Emory University School of Medicine, Atlanta, GA, USA, Children's Healthcare of Atlanta, Atlanta, GA, USA

022 - Anatomic Repair of Congenitally Corrected Transposition Results in Excellent Survival and Functional Status at Intermediate Term Follow-Up
James S. Tweddell, Shagun Sachdeva, Ronald Woods, Michael Mitchell, Joseph Cava, Nancy Ghanayem, Peter Bartz, Peter Frommelt, Children's

Hospital of Wisconsin, Milwaukee, WI, USA, Cincinnati Children's Hospital Medical Center, Cincinnati, OH, USA

023 - Targeted Increase in Pulmonary Blood Flow in a Bidirectional Glenn Circulation

Samuel Casella, James Lock, Aditya Kaza, Pedro del Nido, Audrey Marshall, Boston Children's Hospital, Boston, MA, USA

024 - Promoting Pulmonary Arterial Growth via Right Ventricular to Pulmonary Artery Conduit Placement in Children With Pulmonary Atresia and Hypoplastic Pulmonary Arteries

Edon Rabinowitz, David Meyer, Shilpi Epstein, Steven & Alexandra Cohen Children's Medical Center, New Hyde Park, NY, USA

Heart Failure and Cardiomyopathies - Poster Contributions Session #1293

Heart Failure and Cardiomyopathies: Heart Failure Is Just a Revolving Door

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

243 - Current More Important Than Past: Interpreting Serial Heart Failure Specific Health Status in Heart Failure Patients With Reduced Ejection Fraction

Yashashwi Pokharel, Yevgeniy Khariton, Michael Nassif, Yuanyuan Tang, Philip Jones, Suzanne Arnold, John Spertus, Saint Luke's Mid America Heart Institute, Kansas City, MO, USA

244 - Heart Failure Hospitalization (HFH) Despite Digoxin Therapy Versus No HFH Despite Placebo in the Digitalis Investigation Group (DIG) Trial: Insights Into Risk Factors for HFH in HF and Reduced Ejection Fraction (HFrEF)

Poonam Bhyan, Apostolos Tsimploulis, Daniel Dooley, Phillip Lam, Cherinne Arundel, Prakash C. Deedwania, Gregg Fonarow, Javed Butler, Michelle White, Wen-Chih Wu, Wilbert Aronow, Ioannis Kanonidis, Charity Morgan, Bertram Pitt, Marc Blackman, Deepak Bhatt, Aliy Ahmed, Medstar Washington Hospital Center, Washington, DC, USA, Washington DC VA Medical Center, Washington, DC, USA

245 - Treatment With Patiromer Decreases Aldosterone in Patients With Heart Failure, Chronic Kidney Disease, and Hyperkalemia on RAAS Inhibitors
Bertram Pitt, Coleman Gross, Martha Mayo, Dahlia Garza, Jinwei Yuan, Daniel Wilson, Matthew Weir, University of Michigan, Ann Arbor, MI, USA, Relypsa, Inc., Redwood City, CA, USA

246 - Comparative Effects of Metoprolol and Nebivolol on Blood Pressure Control in African-Americans

Adebayo Atanda, Julius Ngwa, Otelio Randall, Howard University Hospital, Washington, DC, USA

247 - Clinical Effectiveness of Spironolactone in Hospitalized Older Eligible (EF Less Than or Equal to 35% and eGFR Greater Than or Equal to 30 mL/min/1.73 m²) Patients With Heart Failure

Daniel Dooley, Phillip Lam, Essraa Bayoumi, Jonathan Segal, Cherinne Arundel, Gerasimos Filippatos, Javed Butler, Prakash C. Deedwania, Michel White, Marc Blackman, Charity Morgan, Spyridon Deftereos, Wilbert Aronow, Stefan Anker, Bertram Pitt, Gregg Fonarow, Ali Ahmed, Veterans Affairs Medical Center, Washington, DC, USA, Georgetown University Hospital, Washington, DC, USA

249 - Evidence Based Therapy and Its Relation to Workforce Attachment Following First Hospitalization for Heart Failure

Rasmus Rørth, Emil Fosbøl, Ulrik Madvig Mogensen, Kristian Kragholm, Gunnar Gislason, Christian Torp-Pedersen, Lars Køber, Søren Lund Kristensen, Rigshospitalet, Copenhagen, Denmark



250 - Trimetazidine Added-On Therapy Could Lower the Risk of Incidental Left Ventricular Dysfunction With or Without Heart Failure in Epirubicinum Recipients for Breast Cancer

Adrian G. Tase, Mihai G. Man, Anca Tase, Gheorghe Savoiu, University of Pitesti, Pitesti, Romania, Emergency Hospital Arges Pitesti, Pitesti, Romania

251 - Sequential Inhibition of Renin-Angiotensin System in Heart Failure Is Associated With Enhanced Net Benefit at a Cost of Increased Adverse Events: A Systematic Meta-Analysis

Saurabh Aggarwal, Rohit Loomba, Nawfal Al-Khafaji, Gaurav Aggarwal, Venkata Alla, Rohit Arora, Creighton University School of Medicine, Omaha, NE, USA

252 - Effect of Sacubitril/Valsartan Compared With Enalapril, According to Etiology in PARADIGM-HF

Joanne Simpson, Pardeep Jhund, Jean Rouleau, Karl Swedberg, Michael Zile, Martin Lefkowitz, Victor Shi, Scott Solomon, Milton Packer, John McMurray, University of Glasgow, Glasgow, United Kingdom

248 - Chronic Alpha Blocker Use and Outcomes in Older Male Medicare Beneficiaries Hospitalized for Heart Failure

Daniel Dooley, Phillip Lam, Meenakshi Tomer, Cherinne Arundel, Jacqueline Gannuscio, Essraa Bayoumi, Jonathan Segal, Marc Blackman, Gregg Fonarow, Prakash C. Deedwania, Michel White, Javed Butler, Wilbert Aronow, Richard Allman, Ali Ahmed, Veterans Affairs Medical Center, Washington, DC, USA, Georgetown University Hospital, Washington, DC, USA

253 - Potential Clinical Application of LCZ696 in Real Life Clinical Practice Based on 2016 ACC/AHA/HFSA and ESC Heart Failure Guidelines Criteria: Results From TREAT HF Study

Yuksel Cavusoglu, Hakki Kaya, Mehmet Birhan Yilmaz, Eskisehir Osmangazi University, Eskisehir, Turkey, Cumhuriyet University, Sivas, Turkey

254 - Representativeness of the Paradigm Heart Failure Population in Real Life

Uwe Zeymer, Mathias Hochadel, Christiane Angermann, Jochen Senges, Institut für Herzinfarktforschung, Ludwigshafen, Germany

255 - Efficacy and Safety Profile of Ivabradine in Heart Failure Due to Chagas' Heart Disease: A Post-Hoc Analysis of the SHIFT Trial

Edimar Alcides Bocchi, Guilherme Guimarães, Heart Institute (Incor) of São Paulo University Medical School, São Paulo, Brazil

256 - Long-Term Therapy With Elamipretide Normalizes Activation of the Mitochondrial Signal Transducer and Activator of Transcription 3 (mSTAT3) in of Left Ventricular Myocardium of Dogs With Chronic Heart Failure

Ramesh C. Gupta, Vinita Singh-Gupta, Hani N. Sabbah, Henry Ford Hospital, Detroit, MI, USA

Heart Failure and Cardiomyopathies - Poster Contributions Session #1294

The Evolving World of LVADs, Transplant and Other Novel Discoveries

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

257 - Frequency of Transition From Stage A to B or C Heart Failure After Potentially Cardiotoxic Chemotherapy

Deanna Jones, Cynthia Suerken, Ralph D'Agostino, Giselle Melendez, Jennifer Jordan, W. Hundley, Wake Forest University School of Medicine, Winston-Salem, NC, USA

258 - Cardiomyopathy Associated With Targeted Anticancer Therapies in Electronic Health Records

Yan Gong, Hoai Nguyen, Anita Szady, Issam Hamadeh, Gloria Lipori, Qian Sun, Rhonda Cooper-DeHoff, Taimour Y. Langae, Chintan Shah, Carl Pepine, Alexandra Lucas, Jan Moreb, University of Florida, Gainesville, FL, USA

259 - Cardiovascular Toxicities Associated With Adoptive Cell Therapy and Interleukin-2 Infusion for Advanced Stage Melanoma

Michael Fradley, Rongras Damrongwatanasuk, Kevin Kip, Kullatham Kongpakpaisarn, Amod Sarnaik, H. Lee Moffitt Cancer Center and Research Institute, Tampa, FL, USA, University of South Florida, Tampa, FL, USA

260 - Identification of Novel Mutations Associated With Cardiac PRKAG2 Syndrome

Dan Hu, Daniel Barr, Heather McManus, Norma Balderrabano-Saucedo, Ryan Pfeiffer, Hector Barajas, Dong Hu, Masonic Medical Research Laboratory, Utica, NY, USA

261 - Progenitor Cells and Clinical Outcomes in Patients With Heart Failure

Ayman Samman Tahhan, Pratik Sandesara, Salim Hayek, Muhammad Hammadah, Marc Allard-Ratick, Bryan Kindy, Andreas Kalogeropoulos, Heval Mohamed Kelli, Matthew Topel, Ayman Alkhoder, Kaava Chivukula, Hiroshi Aida, Mohamad Mazen Gafeer, Eric Stahl, Heini Robert, Naser Abdelhadi, Iraj Hesaroie, Humza Naqvi, Ernestine Mahar, Jonathan Kim, Peter Wilson, Leslee Shaw, Viola Vaccarino, Edmund Waller, Arshed Quyyumi, Emory University, Atlanta, GA, USA

262 - Comprehensive Next Generation Sequencing Assay for Identifying Pathogenic Variants Associated With Cardiovascular Diseases

Eugene Joseph, Arun Manoharan, Krishan Kania, Nina Masters, Roman Shraga, Bonny Patel, Andrew Pollock, Robert Wisotzkey, Malgorzata Jaremko, Sasha Parets, Rebecca Fox, Neha Kumar, Alexander Bisignano, Oscar Puig, Phosphorus, New York, NY, USA

263 - Neurohumoral Activation and Long-Term Cardiovascular Outcomes in Chronic Kidney Disease: A Population-Based Cohort

Sravva Vinnakota, Christopher Scott, Richard Rodeheffer, Horng Chen, Mayo Clinic, Rochester, MN, USA

266 - Chronic Kidney Disease in Asian Patients With Heart Failure

Jasper Tromp, Katherine T. H. Teng, Wan Ting Tay, Inder Anand, Shu Zhang, Wataru Shimizu, Calambur Narasimhan, Park S. W., Cheuk-Man Yu, Tachapong Ngarmukos, Razali Omar, Eugene B. Reyes, Chung-Lieh Hung, Lieng Ling, Jonathan Yap, Michael Ross MacDonald, Mark Richards, Carolyn Lam, National Heart Centre, Singapore, Singapore, Cardiovascular Research Institute, Singapore, Singapore

267 - Ventricular Assist Device Decreases Abnormal Cardiac Sodium Channel mRNA Splicing

Ning Jiang, Anyu Zhou, Guangbin Shi, Ruiping Ji, Peter Kennel, Paul Schulze, Samuel C. Dudley Jr., Brown University, Providence, RI, USA

293 - Sudden and Fatal Malfunction After Continuous-Flow Left Ventricular Assist Devices: An Urgent Call for Regular Inspections

Rahat Muslem, Sakir Akin, Alina Constantinescu, Olivier Manintveld, Ozcan Birim, Ad J. J. C. Bogers, Kadir Caliskan, Thoraxcenter, Department of Cardiology, Erasmus MC, Rotterdam, The Netherlands

268 - Change in Renal Function During Extended Follow-Up After Left Ventricular Assist Device Implantation

Usama Daimee, Meng Wang, Anna Papernov, Saadia Sherazi, Scott McNitt, Himabindu Vidula, Leway Chen, Jeffrey Alexis, Valentina Kutylifa, University of Rochester Medical Center, Rochester, NY, USA

270 - Effects of Diabetes Mellitus on Clinical Outcomes After Left Ventricular Assist Device Implantation: A Single Institutional 9-Year Experience

Rabea Asleh, Sarah Schettle, Alexandros Briasoulis, Vakhtang Tchanchaleishvili, Naveen Pereira, Brooks S. Edwards, Alfredo Clavell, Simon Maltais, David L. Joyce, Soon Park, Lyle Joyce, Richard Daly, Sudhir Kushwaha, John Stulak, Mayo Clinic, Rochester, MN, USA

292 - Older Age Combined With Reduced Renal Function Has a Strong Cumulative Adverse Effect on Survival in Left Ventricular Assist Device Patients



Rahat Muslem, Kadir Caliskan, Sakir Akin, Emre Y. Yasar, Ad J. J. C. Bogers, Dennis A. Hesselink, Glen J. R. Withman, Ryan Tedford, Olivier Manintveld, Stuart Russell, Johns Hopkins School of Medicine, Baltimore, MD, USA, Thoraxcenter, Department of Cardiology, Erasmus MC, Rotterdam, The Netherlands

271 - Incidence and Factors Associated With New-Onset Cardiomyopathies Following Liver Transplantation

Vaughn Eyvazian, Jonathan Gordin, Vatche Agopian, Henry Honda, Olcay Aksoy, Ronald Busuttil, Gabriel Vorobiof, Ronald Reagan UCLA Medical Center, Los Angeles, CA, USA

272 - Cardiomyopathy in Patients After Post-Transplant Cyclophosphamide-Based Hematopoietic Cell Transplantation

Chien-Jung Lin, Michael Slade, Justin Vader, Rizwan Romee, Washington University School of Medicine, Saint Louis, MO, USA

273 - Changes in Prevalence, Progression and Outcomes of Coronary Allograft Vasculopathy Over 25 Years Following Cardiac Transplantation: A Single Center Experience

Maxime Tremblay-Gravel, Normand Racine, Anique Ducharme, Guy Pelletier, Genevieve Giraldeau, Mark Liszkowski, Marie-Claude Parent, Michel Carrier, Annik Fortier, Michel White, Montreal Heart Institute, Montreal, Canada

274 - Arrhythmias in Hospitalized Heart Transplanted Patients: A United States National Study

Srikanth Yandrapalli, Sohaib Tariq, Venkat Lakshmi Kishan Vuddanda, Prakash Harikrishnan, Viswajit Reddy Anugu, Zeeshan Solangi, Wilbert Aronow, Sachin Sule, Alan Gass, Chhaya Aggarwal, William Frishman, Gregg Fonarow, Ali Ahmed, Jason Jacobson, Sei Iwai, Howard Cooper, Julio Panza, Gregg Lanier, New York Medical College at Westchester Medical Center, Valhalla, NY, USA

278 - Myocarditis and Rhabdomyolysis Incidence With Immune Checkpoint Inhibitors

Tyler Bloomer, Matthew Alexander, Daniel Lenihan, David Slosky, Jason Becker, Jeffrey Sosman, Douglas Johnson, Javid Moslehi, Vanderbilt University Medical Center, Nashville, TN, USA

279 - Sleep Duration and Quality in Heart Failure Patients

Olaf Oldenburg, Anke Tueroff, Ulrich Thiem, Henrik Fox, Jens Spiesshoefer, Thomas Bitter, Renaud Tamisier, Naresh Punjabi, Dieter Horstkotte, Clinic for Cardiology, Herz- und Diabeteszentrum NRW, Ruhr-Universität Bochum, Bad Oeynhausen, Germany

280 - Overweight and Obesity Impairs Left Ventricular Systolic and Diastolic Function in Patients With Type 2 Diabetes

Peter Blomstrand, Peter Sjoblom, Martin Engvall, Toste Lanne, Fredrik H. Nystrom, Carl-Johan Ostgren, Jan Engvall, Jonkoping University, Jonkoping, Sweden, Linkoping University, Linkoping, Sweden

281 - Cardiac Atrophy: A Novel Mechanism for Duchenne Muscular Dystrophy (DMD)-Associated Cardiomyopathy

Shaida Khan, Daniel Cheeran, Sonia Garg, Justin Grodin, Robert Morlend, Faris Araj, Alpesh Amin, Jennifer Thibodeau, Mark H. Drazner, Pradeep Mammen, UT Southwestern Medical Center, Dallas, TX, USA

282 - Performance of the MAGGIC Heart Failure Risk Score in Japanese Acute Heart Failure Patients: A Report From the West Tokyo Heart Failure Registry

Mitsuaki Sawano, Taku Inohara, Yasuyuki Shiraishi, Shun Kohsaka, Takashi Kohno, Ayumi Goda, Atsushi Mizuno, Yasumori Sujino, Yuji Nagatomo, Keitaro Mahara, Keiichi Fukuda, Tsutomu Yoshikawa, Department of Cardiology, Keio University School of Medicine, Tokyo, Japan

283 - High-Sensitivity Troponin-T, Left Ventricular Size and Function, and Long-Term Outcomes in Clinically Stable, Apparently Healthy Older Subjects
Manan Pareek, Deepak L. Bhatt, Muthiah Vaduganathan, Arman Qamar, Axel Diederichsen, Margrét Leósdóttir, Martin Magnusson, Peter M. Nilsson,

Michael H. Olsen, Odense University Hospital, Odense C, Denmark, Brigham and Women's Hospital, Boston, MA, USA

284 - B-Type Natriuretic Peptide Levels Is a Useful Prognostic Marker in the Patients With Eosinophilic Granulomatosis With Polyangiitis

Mina Nakayama, Megumi Yamamuro, Yohei Hanajima, Yuichi Okajima, Naoki Nakayama, Toru Dejima, Masahiko Kanna, Yukiko Morita, Kenichi Tsujita, Kazuo Kimura, Department of Cardiology, National Hospital Organization Sagamihara National Hospital, Sagamihara, Japan

285 - Circulating Intestinal Fatty Acid-Binding Protein (I-FABP) Levels Portends Higher Risk of Adverse Clinical Outcomes in Advanced Decompensated Heart Failure

Takeshi Kitai, Yong-Hyun Kim, Kathryn Kiefer, Rommel Morales, Justin Grodin, W. H. Wilson Tang, Cleveland Clinic, Cleveland, OH, USA

288 - Coronary Artery Disease Learning and Algorithm Development Study: Early Analysis of Ejection Fraction Evaluation

Robi Goswami, Thomas Stuckey, Frederick Meine, Narendra Singh, Jeremiah Peter Depta, Sunny Gupta, Shyam Ramchandani, R. Susan Crawford, Tim Burton, William E. Sanders, Jr., Analytics 4 Life, Inc., Morrisville, NC, USA, Piedmont Healthcare, Inc., Atlanta, GA, USA

275 - Chagas Heart Disease: A United States National Study

Srikanth Yandrapalli, Sohaib Tariq, Prakash Harikrishnan, Venkat Lakshmi Kishan Vuddanda, Abdallah Sanaani, Wilbert Aronow, Sachin Sule, Alan Gass, Chhaya Aggarwal, William Frishman, Gregg Fonarow, Ali Ahmed, Gregg Lanier, Howard Cooper, Julio Panza, New York Medical College at Westchester Medical Center, Valhalla, NY, USA

289 - Cardiovascular Complications and In-Hospital Outcomes of Chagas' Disease in the United States From 2003-2011

Amitoj Singh, Sahil Agrawal, Lohit Garg, Mark Fegley, Sabir Saluja, Sudip Nanda, Jamshid Shirani, St. Luke's University Health Network, Bethlehem, PA, USA

287 - Identifying Novel Phenotypes of Acute Decompensated Heart Failure Using Cluster Analysis of Clinical Variables

Yu Horiuchi, Shuzou Tanimoto, Mahbub Latif, Kevin Urayama, Kazuyuki Yahagi, Jiro Aoki, Hiroyoshi Nakajima, Kazuhiro Hara, Kengo Tanabe, Mitsui Memorial Hospital, Tokyo, Japan, St. Luke's International University, Tokyo, Japan

294 - Significance of ¹²³I-BMIPP-Scintigraphy in the Recovery of Left Ventricular Systolic Dysfunction in Takotsubo Cardiomyopathy: Insight From the NEW TAKOTSUBO BMIPP Registry

Takayuki Warisawa, Katsumasa Sato, Tsuyoshi Kobayashi, Kensuke Takagi, Toru Naganuma, Nobuo Tomizawa, Takeo Horikoshi, Fujino Yusuke, Hisaaki Ishiguro, Satoko Tahara, Naoyuki Kurita, Itsuro Morishima, Seiichi Haruta, Takeshi Nojo, Sunao Nakamura, New Tokyo Hospital, Matsudo, Japan, Fukuyama Cardiovascular Hospital, Fukuyama, Japan

264 - Evaluation of Hemoconcentration Based Bioelectrical Vectorial Impedance Analysis Is Useful Risk Stratification in Acute Decompensated Heart Failure

Yoshiyuki Yazaki, Norihiro Kogame, Hiroki Niikura, Masahide Tokue, Nobutaka Ikeda, Raisuke Iijima, Hidehiko Hara, Masao Moroi, Masato Nakamura, Division of Cardiovascular Medicine Toho University Ohashi Medical Center, Tokyo, Japan

296 - Prognostic Risk Factors for Heart Failure Hospitalization in Women Without Obstructive Coronary Disease: An Ancillary Study From the Women's Ischemia Syndrome Evaluation (WISE)

Parham Zarrini, Derek Leong, Janet Wei, Galen Cook-Wiens, Ahmed Al Badri, Carl Pepine, Sheryl Kelsey, Eileen Handberg, C. Noel Bairey Merz, Cedars Sinai Medical Center, Los Angeles, CA, USA, University of Florida, Gainesville, FL, USA



295 - Prevalence of Monoclonal Gammopathy of Unknown Significance in Wild Type Transthyretin Amyloidosis Patients

Hallie Geller, Avinainder Singh, Tara Mirto, Robert Padera, Richard N. Mitchell, Jacob P. Laubach, Rodney Falk, Brigham and Women's Hospital, Boston, MA, USA, Harvard Medical School, Boston, MA, USA

290 - Psoas Muscle Mass Index Predicts Mortality in Patients With Heart Failure With Preserved Ejection Fraction

Koseki Keita, Mitsui Memorial Hospital, Chiyoda-Ku, Japan

286 - Elevated Right Sided Heart Pressure Is Associated With Malnutrition in Heart Failure Patients With Reduced Ejection Fraction

Yu Horiuchi, Shuzou Tanimoto, Kazuyuki Yahagi, Keita Koseki, Taishi Okuno, Yu Sato, Toshio Kinoshita, Jiro Aoki, Hiroyoshi Nakajima, Kazuhiro Hara, Kengo Tanabe, Mitsui Memorial Hospital, Tokyo, Japan

265 - Body Fat Percentage Evaluated by a Bioelectrical Impedance Analysis Provides Prognostic Value in Acute Heart Failure: Beyond on the "Obesity Paradox"

Yoshiyuki Yazaki, Hiroki Niikura, Norihiro Kogame, Masahide Tokue, Nobutaka Ikeda, Raisuke Iijima, Hidehiko Hara, Masao Moroi, Masato Nakamura, Division of Cardiovascular Medicine Toho University Ohashi Medical Center, Tokyo, Japan

Interventional Cardiology - Poster Contributions Session #1282

Advances in Chronic Total Occlusion Intervention Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

117 - Is Platelet Reactivity Associated With Ischemic Events Following Successful Chronic Total Occlusion Percutaneous Coronary Intervention

Matthew Finn, Michael Cloney, Dimitrios Karpaliotis, Ajay Kirtane, Philip Green, Thomas McAndrew, Claire Litherland, Bjorn Redfors, Witzembichler Bernhard, Giora Weisz, Thomas D. Stuckey, Bruce Brodie, Michael Rinaldi, Franz-Josef Neumann, David Metzger, Timothy Henry, David Cox, Peter L. Duffy, Ernest Mazzaferri, Roxana Mehran, Gregg Stone, Columbia University Medical Center, New York, NY, USA, Cardiovascular Research Foundation, New York, NY, USA

118 - Impact of Target Vessel on Long-Term Cardiac Mortality After Successful Percutaneous Coronary Intervention for Chronic Total Occlusion: Japanese Multicenter Registry

Satoru Mitomo, Toru Naganuma, Kenichi Tsujita, Katsumasa Sato, Junei Obata, Tsuyoshi Kobayashi, Sunao Nakamura, New Tokyo Hospital, Chiba, Japan

119 - Association of Stress Test Risk Classification With Health Status Change After Chronic Total Occlusion PCI: Insights From the OPEN-CTO Registry

Adam Christopher Salisbury, John Saxon, James Sapontis, Kensey Gosch, William Lombardi, Dimitrios Karpaliotis, Jeffrey Moses, Mohammed Qintar, Ajay Kirtane, John Spertus, David Cohen, James Grantham, Saint Luke's Mid America Heart Institute, Kansas City, MO, USA, Columbia University Medical Center, New York, NY

120 - The Impact of Recanalization of Chronic Total Occluded Coronary Artery on Electrophysiological Substrate of Left Ventricle

Kenosuke Yamashita, Masahiko Ochiai, Yuji Oyama, Wataru Igawa, Morio Ono, Takehiko Kido, Seitarou Ebara, Toshitaka Okabe, Myong Hwa Yamamoto, Shigeo Saito, Kisaki Amemiya, Naoei Isomura, Hiroshi Araki, Showa University Northern Yokohama Hospital, Yokohama, Kanagawa, Japan

121 - Percutaneous Coronary Intervention of Coronary Chronic Total Occlusions Improves Peak Oxygen Uptake During Cardiopulmonary Exercise Testing

Shuaib Abdullah, Jeffrey Hastings, Suwetha Amsavelu, Francisco Garcia-Morales, Fury Hendrix, Aris Karatasakis, Barbara Danek, Judit Karacsonyi,

Bavana Rangan, Michele Roesle, Houman Khalili, Subhash Banerjee, Emmanouil Brilakis, VA North Texas Medical Center, Dallas, TX, USA, University of Texas Southwestern Medical Center, Dallas, TX, USA

122 - The Impact of Epicardial Collateral Use on the Outcomes of Chronic Total Occlusion Percutaneous Coronary Intervention: Insights From a Contemporary Multicenter Registry

Judit Karacsonyi, Khaldoon Alaswad, Farouc Jaffer, Robert Yeh, Dimitrios Karpaliotis, Jeffrey Moses, Ajay Kirtane, Manish Parikh, Ziad Ali, David Kandzari, Nicholas Lembo, William Lombardi, R. Michael Wyman, Anthony Doing, Catalin Toma, James Choi, Mitul Patel, Ehtisham Mahmud, Barry Uretsky, Aris Karatasakis, Bavana Rangan, Imre Ungi, Craig Thompson, Subhash Banerjee, Emmanouil Brilakis, University of Texas Southwestern Medical Center and Dallas VA Medical Center, Dallas, TX, USA

123 - Hemodynamically-Supported PCI of Chronic Total Occlusions: A Case Series

Robert Francis Riley, Sanjog Kalra, Mohamad Lazkani, Ashish Pershad, Ajay Kirtane, William Lombardi, Jeffrey Moses, James McCabe, Tony J. DeMartini, Dimitrios Karpaliotis, University of Washington, Seattle, WA, USA

124 - Impact of Percutaneous Coronary Intervention for Chronic Total Occlusion Patients With Near-Normal Left Ventricular Function

Seung-Woon Rha, Hu Li, Byoung Geol Choi, Se Yeon Choi, Jae Kyeong Byun, Min Shim, Jun Hyuk Kang, Woo Hyeon Kim, Sung Hun Park, Eun Jin Park, Jah Yeon Choi, Sunki Lee, Jin Oh Na, Cheol Ung Choi, Hong Euy Lim, Jin Won Kim, Eung Ju Kim, Chang Gyu Park, Hong-Seog Seo, Dong Joo Oh, Korea University Guro Hospital, Seoul, South Korea

125 - Trends and In-Hospital Outcomes of Patients Admitted With ST Elevation Myocardial Infarction and Chronic Total Occlusions: Insights From a National Database

Nirmanmoh Bhatia, Sahil Agrawal, Arash Nayeri, Divyanshu Mohanane, Pedro Villablanca, Manyoo Agarwal, Lohit Garg, Elias Haddad, Vanderbilt University Medical Center, Nashville, TN, USA

126 - Application and Outcomes of the Hybrid Approach to Chronic Total Occlusion Percutaneous Coronary Intervention: An Update From a Contemporary Multicenter U.S. Registry

Aris Karatasakis, Barbara Danek, Dimitrios Karpaliotis, Khaldoon Alaswad, Farouc Jaffer, Robert Yeh, Mitul Patel, Ehtisham Mahmud, David Kandzari, James Choi, Nicholas Lembo, Anthony Doing, Catalin Toma, Ray Wyman, William Lombardi, Barry Uretsky, Santiago Garcia, Jeffrey Moses, Ajay Kirtane, Manish Parikh, Judit Karacsonyi, Bavana Rangan, Subhash Banerjee, Emmanouil Brilakis, UT Southwestern Medical Center, Dallas, TX, USA, Minneapolis Heart Institute, Minneapolis, MN, USA

127 - Impact of Sex on Physical Limitation & Patient Health Status After Chronic Total Occlusion Percutaneous Coronary Intervention: Propensity Matched Substudy of OPEN-CTO Registry

Divya Ratan Verma, John Spertus, Robert Yeh, William Lombardi, James Sapontis, James Grantham, Ashish Pershad, Banner University Medical Center Phoenix, Phoenix, AZ, USA

128 - Performance of J-CTO and PROGRESS CTO Scores in Predicting Angiographic Success and Long-Term Clinical Outcomes of Percutaneous Coronary Interventions for Chronic Total Occlusions

Farshad Forouzanmehr, Jon Suh, Eric Stahl, Suegene Lee, Yi-An Ko, Udit Joshi, Nitin Sabharwal, Rounak Gandhi, Zakaria Almuwaqqat, Sung Ahn, Bill Gogas, Gregory Robertson, Wissam Jaber, Dimitrios Karpaliotis, William Nicholson, Habib Samady, Emory University, Atlanta, GA, USA

129 - Health Status Benefits of Successful Chronic Total Occlusion PCI in Patients With Depressed Left Ventricular Systolic Function: Insights From the OPEN-CTO Registry



Sophia Airhart, Yevgeniy Khariton, William Lombardi, Kensey Gosch, James Sapontis, James Grantham, James McCabe, University of Washington, Seattle, WA, USA, Saint Luke's Hospital, Kansas City, MO, USA

130 - Effects of Successful Percutaneous Coronary Intervention of Chronic Total Occlusions on Myocardial Perfusion and Left Ventricular Function

Stefan Schumacher, Wijnand Stuijzand, Paul Biesbroek, Pieter Raijmakers, Roel Driessen, Pepijn van Diemen, Jeffrey van den Berg, Robin Nijveldt, Adriaan Lammertsma, Simon Walsh, Colm G. Hanratty, James Spratt, Albert C. van Rossum, Alexander Nap, Niels Van Royen, Paul Knaapen, VU University Medical Center, Amsterdam, The Netherlands

Interventional Cardiology - Poster Contributions Session #1283

Interventional Cardiology: TAVR 4

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 / CNE Hours: 0.75

131 - Incidence, Predictive and Prognostic Factors of Hospitalization for Congestive Heart Failure in Patients Implanted With Tavr Between 2010 and 2014 at Rouen University Hospital

Maxime Doutriaux, Nicolas Bettinger, Najime Bouhazam, Christophe Tron, Bastien Glinel Mortreuil, Fabrice Bauer, Eric Durand, Helene Eltchaninoff, Rouen University Hospital, Rouen, France

132 - Minimalist Approach to Cardiac Anesthesia and Outcome in Patients Undergoing Transcatheter Aortic Valve Replacement

Marcus Burns, Lynelle Schneider, Tjorvi Perry, Mario Goessl, Andrea Sweeney Claussen, Kevin Harris, Robert Farivar, Richard Bae, Ross Garberich, Paul Sorajja, Valve Science Center, Minneapolis Heart Institute Foundation, Minneapolis, MN, USA

133 - Outcome-Based Cost Analysis of Transfemoral Transcatheter Aortic Valve Replacement Using Fascia Iliaca Compartment Block and Minimalist Conscious Sedation Approach Versus General Anesthesia

Wei Lau, Francis Shannon, George S. Hanzel, Marc Sakwa, Amr E. Abbas, Robert Safian, Ivan Hanson, Steve Almany, Alessandro Vivacqua, Beaumont Health, Royal Oak, MI, USA

134 - Serum Albumin as an Incremental Predictor of Mortality in Older Adults Undergoing Transcatheter Aortic Valve Replacement: Results From the Multicenter Frailty-AVR Study

Michael Goldfarb, Sandra Lauck, John Webb, Dae Hyun Kim, Jeffrey Popma, Nicolo Piazza, Giuseppe Martucci, Marino Labinaz, Andre Lamy, Mark Peterson, Nicolas Noiseux, Andrew Rassi, Brian Lindman, Philippe Genereux, Rakesh Arora, José Morais, Anita Asgar, Louis Perrault, Jonathan Afilalo, Jewish General Hospital, Montreal, Canada

136 - Predictors of Poor Quality of Life After Transcatheter Aortic Valve Replacement

Abhishek Sawant, Rose Hansen, Shannon Baldo, Vijay Iyer, State University of New York at Buffalo, Buffalo, NY, USA

137 - Outcomes of Trans-Catheter Aortic Valve Replacement in Nonagenarians

Sahil Agrawal, Lohit Garg, Abhishek Sharma, Manyoo Agarwal, Amitoj Singh, Christopher Sarnoski, Peter Puleo, Jamshid Shirani, St. Luke's University Network, Bethlehem, PA, USA

138 - Impact of Cancer Disease on Outcome of Patients Undergoing Transcatheter Aortic Valve Replacement

Norman Mangner, Felix Woitek, Stephan Haussig, Florian Schlotter, Anna Lindner, Georg Stachel, Robert Hoellriegel, Sergey Leontyev, David Holzhey, Friedrich Mohr, Gerhard Schuler, Axel Linke, University of Leipzig - Heart Center Leipzig, Leipzig, Germany

139 - Transcatheter Aortic Valve Replacement And Malignancy

Anat Berkovitch, Victor Guetta, Israel Barbash, Noam Fink, Ehud Regev, Elad Maor, Rafael Kuperstein, Ehud Raanani, Amjad Shalabi, Micha Feinberg, Elad Asher, Amit Segev, Paul Fefer, Sheba Medical Center, Ramat Gan, Israel

140 - Depression as a Potential Therapeutic Target to Improve Quality of Life After Transcatheter Aortic Valve Replacement

Jay Patel, William Fearon, Sammy Elmariah, Juyong Kim, Samir Kapadia, Dharam Kumbhani, Linda Gillam, Brian Whisenant, Nishath Quader, Frederick Welt, Hersh Maniar, Anthony Bavry, Alan Zajarias, Robert Piana, Spencer Melby, Megan Coylewright, Anna Vatterott, Kaitlin Stassi, Eric Novak, Brian Lindman, Washington University Cardiology, Saint Louis, MO, USA

141 - Predictors of New Persistent Left Bundle Branch Block After Edwards Sapien 3 Transcatheter Aortic Valve Replacement

Mohammed Hasan Khan, Sahil Khera, Samuel Schnitman, Audrey Love, Areeb Shareef, Amole Ojo, Hasan Ahmad, Ryan Kaple, Cenap Undemir, Martin Cohen, Joanne Bennett, Tanya Dutta, Anthony Gilet, Anna Rozenshtein, Angelica Ponios, Alexis Kearns, Cheng Feng, Steven Lansman, Gilbert Tang, Westchester Medical Center, Valhalla, NY, USA

142 - Multicenter Evaluation of Prosthesis Oversizing for the SAPIEN 3 Transcatheter Heart Valve: Impact on New Pacemaker Implantations

Costanza Pellegrini, Won-Keun Kim, Andreas Holzamer, Thomas Walther, Patrick N. Mayr, Jonathan Michel, Tobias Andreas Rheude, Michael Joner, Teresa Trenkwalder, Albert M. Kasel, Adnan Kastrati, Heribert Schunkert, Michael Hilker, Helge Möllmann, Christian Hengstenberg, Oliver Husser, German Heart Center, Munich, Germany

143 - Clinical Study of the Impact of Preexisting Patient-Prosthesis Mismatch on Valve-in-Valve Performance

Anne-Sophie Zenses, Abdellaziz Dahou, Josep Rodes-Cabau, Marie-Annick Clavel, Robert De Larochellière, Jean-Michel Paradis, Daniel Doyle, Siamak Mohammadi, Eric Dumont, Chekrallah Chamandi, Tania Rodriguez-Gabella, Erwan Salaun, Régis Rieu, Philippe Pibarot, Quebec Heart and Lung Institute, Québec, Canada, Institute of Movement Sciences, Marseille, France

144 - Transcatheter Aortic Valve Implantation in Patients With an Extremely Small Annulus

Fumiaki Yashima, Masanori Yamamoto, Makoto Tanaka, Ryo Yanagisawa, Takahide Arai, Keiichi Fukuda, Yusuke Watanabe, Toru Naganuma, Shinichi Shirai, Motoharu Araki, Norio Tada, Futoshi Yamanaka, Kentaro Hayashida, Keio University School of Medicine, Tokyo, Japan

145 - Predictors of Mortality After TAVR in a "Real World" Setting

Alice Wang, Hanghang Wang, Ehsan Benrashid, David Ranney, Babatunde Yerokun, Matthew W. Sherwood, Jeffrey Gaca, Todd Kiefer, Andrew Wang, John Harrison, G. Chad Hughes, Duke University Medical Center, Durham, NC, USA

146 - Rapid Ventricular Pacing During TAVR Is Associated With Poor Short- and Long-Term Outcome

Paul Fefer, Scott Kohen, Andrada Bogdan, Victor Guetta, Elad Asher, Elad Maor, Dan Elian, Ehud Regev, Noam Fink, Amit Segev, Israel M. Barbash, Sheba Medical Center, Ramat Gan, Israel

148 - Impact of Renin-Angiotensin System Blockade Therapy After Transcatheter Aortic Valve Implantation for Severe Aortic Stenosis: Insights From the OCEAN-TAVI Multicenter Registry

Tomoki Ochiai, Shigeru Saito, Futoshi Yamanaka, Koki Shishido, Yutaka Tanaka, Shinichi Shirai, Norio Tada, Motoharu Araki, Toru Naganuma, Yusuke Watanabe, Masanori Yamamoto, Kentaro Hayashida, Shonankamakura General Hospital, Kamakura, Japan



Interventional Cardiology - Poster Contributions

Session #1284

Optimizing the Care of ACS Patients

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

149 - Cangrelor Versus Clopidogrel on a Background of Unfractionated Heparin: Insights From CHAMPION PHOENIX

Muthiah Vaduganathan, Robert Harrington, Gregg Stone, Philippe Steg, C. Michael Gibson, Christian Hamm, Matthew Price, Efthymios Nikolaos Deliargyris, Jayne Prats, Kenneth Mahaffey, Harvey White, Deepak Bhatt, Brigham and Women's Hospital Heart & Vascular Center and Harvard Medical School, Boston, MA, USA, Stanford University Medical School, Stanford, CA, USA

150 - Safety of Heparin Compared With Bivalirudin in Patients Undergoing Transradial Percutaneous Coronary Intervention

John A. Bittl, Rod Stables, Munroe Regional Medical Center, Ocala, FL, USA, Liverpool Heart and Chest Hospital, Liverpool, United Kingdom

151 - Weekend Versus Weekday Presentation for ST-Segment Elevation Myocardial Infarction: Findings From a United States Nationwide Analysis

Pedro Arturo Villablanca, Tanush Gupta, Sahil Agrawal, Sahil Khera, Dhaval Kolte, David Briceno, Mark Menegus, Robert Pyo, Jose Wiley, Anna Bortnick, David Slovut, Ernest Monrad, Gregg Fonarow, Deepak Bhatt, Mario Garcia, Montefiore Medical Center, Bronx, NY, USA

152 - Contemporary Patterns of GP IIb/IIIa Inhibitor Use in Patients With Acute Myocardial Infarction Undergoing PCI: Insights From the TRANSLATE ACS Study

Homam Ibrahim, Lisa McCoy, Connie Hess, Mohammed Akhter, Mark B. Effron, Gregg Stone, Tracy Wang, Duke University, Durham, NC, USA

153 - Prevalence and Clinical Impact of Thrombocytopenia in Patients With Acute Coronary Syndromes: A Systematic Review and Meta-Analysis

Vanessa Discepolo, Mireille Schnitzer, E. Marc Jolicœur, Guy Rousseau, Marie Lordkipanidzé, Montreal Heart Institute, Montreal, Canada

154 - Impact of Preprocedural Thrombocytopenia on Safety of Performing Percutaneous Coronary Intervention in Cancer Patients

Dana Giza, Juan Lopez-Mattei, Jean-Bernard Durand, Ezequiel D. Muñoz Gonzalez, Syed Yusuf, Elie Mouhayar, Kostas Marmagiolis, Cezar Ilescu, The University of Texas MD Anderson Cancer Center, Houston, TX, USA

155 - Unfractionated Heparin Is Superior to Bivalirudin in Transradial Patients With Acute Coronary Syndrome

Perwaiz M. Meraj, Rajkumar Doshi, Amitkumar Patel, Bhavitha George, Rajiv Jauhar, Northwell Health, Manhasset, NY, USA

156 - Underutilization of High Intensity Statins in a Contemporary High Risk PCI Population

Michela Faggioni, Usman Baber, Sonny Sayseng, Samantha Sartori, George Dangas, Choudhury Hasan, Annapoorna Kini, Jaya Chandrasekhar, Sabato Sorrentino, Birgit Vogel, Jason Kovacic, Nitin Barman, Pooja Vijay, Srushti Shah, Joseph Sweeny, Clayton Snyder, Serdar Farhan, Pedro Moreno, Srinivas Kesanakurthy, Vishal Kapur, Roxana Mehran, Samin Sharma, Mount Sinai Medical Center, New York, NY, USA

157 - Novel Utilization of DAPT Score as a Predictor of Long-Term Clinical Outcomes in Hemodialysis Patients on Prolonged Dual Antiplatelet Therapy After Coronary Intervention

Tanaka Kazuki, Kentaro Jujo, Hisao Otsuki, Kensuke Shimazaki, Masashi Nakao, Hiroyuki Arashi, Junichi Yamaguchi, Nobuhisa Hagiwara, Tokyo Women's Medical University, Tokyo, Japan

Interventional Cardiology - Poster Contributions

Session #1285

Interventional Complexity and Complications

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

160 - Non-Femoral Access Is Associated With 30-Day Mortality in Frail Patients Undergoing Transcatheter Aortic Valve Replacement

Laura Drudi, Matthew Ades, Rita Mancini, Melissa Bendayan, Amanda Trnkus, Jonathan Afilalo, McGill University, Montreal, Canada

161 - Use of the RenalGuard System to Prevent Contrast Induced Kidney Injury: A Meta-Analysis

Stephanie Mattathil, Saad Sultan Ghumman, Jonathan Weinerman, Anand Prasad, University of Texas Health Science Center, San Antonio, TX, USA

166 - The Effect of Body Mass Index on Procedural Efficacy in Transfemoral Versus Transradial Coronary Angiography

Amornpol Anuwatworn, Alexander Pham, Shenjing Li, Jimmy Yee, Vishesh Kumar, James Higgins, Terezia Petraskova, Julia Stys, Paul Thompson, Adam Stys, Tomasz Stys, Sanford USD Medical Center, Sanford Cardiovascular Institute, Sioux Falls, SD, USA

162 - Initial Experience of 265 Cases of Trans Ulnar Access Angioplasty: Interim Analysis of a Single Centre Observational Study From AJULAST (AJmer ULnar Angioplasty Study) Cohort

Rajendra Kumar Gokhroo, Shashi Kant Pandey, Ramsagar Roy, Avinash Anantharaj, Kailash Garhwal, Department of Cardiology, J. L. N. Medical College, Ajmer, India

159 - Temporal Trend of Incidence of Stent Thrombosis and In-Hospital Mortality: Results From a National Real-World Registry

Gaurav Patel, Maitri Pancholy, Sukrut Nanavaty, Neha Pancholy, Aman Patel, Anvit Rai, Mark Sandhaus, Tejas Patel, John Coppola, Tak Kwan, Samir Pancholy, The Wright Center for Graduate Medical Education, Scranton, PA, USA

163 - Timing Matters - Hydration Strategies to Reduce Contrast Induced Nephropathy After Peripheral Vascular Interventions: Observations From the Blue Cross Blue Shield Cardiovascular Consortium (BMC2)

Thejasvi Thiruvoipati, Fredy Hany El Sakr, Scott Grey, Hitinder Gurm, Paul Grossman, University of Michigan, Ann Arbor, MI, USA

164 - Factors Influencing Physician Selection of Radial Versus Femoral Approach in Non-Emergent Cases of CATH and PCI Procedures

Vishesh Kumar, Jimmy Yee, Jimmy Higgins, Julia Stys, Paul Thompson, Adam Stys, Tomasz Stys, University of South Dakota, Sanford School of Medicine, Sioux Falls, SD, USA

167 - Comparison of CIN Risk Prediction Models: A Prospective Cohort Study
Dimitrios Tziakas, George Chalikias, Levent Serif, Adina Thomaidis, Petros Kikas, Ioannis Drosos, Stavros Konstantinides, Cardiology Department, Medical School, Democritus University of Thrace, Alexandroupolis, Greece

165 - Patient Characteristics as Predictors of Transradial Approach Failure During Coronary Angiography Procedures

Amornpol Anuwatworn, Alexander Pham, Jimmy Yee, Shenjing Li, Vishesh Kumar, James Higgins, Terezia Petraskova, Julia Stys, Paul Thompson, Adam Stys, Tomasz Stys, Sanford USD Medical Center, Sanford Cardiovascular Institute, Sioux Falls, SD, USA

168 - Percutaneous Femoral Artery Access Strategies in Patients Undergoing Peripheral Vascular Intervention: Trends of Use and In-Hospital Outcomes
Daniel Ortiz, Tonga Nfor, Suhail Allaqaband, Tanvir Bajwa, Mark W. Mewissen, Aurora Cardiovascular Services, Aurora Sinai/Aurora St. Luke's Medical Centers, Milwaukee, WI, USA



184 - Prediction of Acute Kidney Injury in Patients Undergoing Coronary Intervention Using Calculation of Serum Osmolality

Serdar Farhan, Madhav Sharma, Shreema Parikh, Birgit Vogel, Usman Baber, Samantha Sartori, Michela Faggioni, Jaya Chandrasekhar, Sabato Sorrentino, Choudhury Hasan, Nitin Barman, Pooja Vijay, Srushti Shah, Jason Kovacic, Pedro Moreno, Gennaro Giustino, George Dangas, Roxana Mehran, Annapoorna Kini, Samin Sharma, Interventional Cardiovascular Research and Clinical Trials, Icahn School of Medicine at Mount Sinai, New York, NY, USA

158 - Can Non-Procedural Patient Characteristics Predict In-Hospital Complications Following Elective Percutaneous Coronary Intervention? Implications for Same-Day Discharge

Gaurav Patel, Anvit Rai, Maitri Pancholy, Sukrut Nanavaty, Mark Sandhaus, Aman Patel, Tejas Patel, Hemant Tiwari, John Coppola, Tak Kwan, Samir Pancholy, The Wright Center for Graduate Medical Education, Scranton, PA, USA

169 - Evaluation of a New Radiation Protection Technology (Cardio-TRAP®) in Transradial Percutaneous Coronary Intervention Procedures

Parth Parikh, Apurva Patel, Parloop Bhatt, Milan Chag, Roosha Parikh, Anish Chandarana, Hemang Baxi, Satya Gupta, Vipul Kapoor, Vineet Sankhla, Keyur Parikh, Care Institute Medical Sciences, Ahmedabad, India, Cleveland Clinic Foundation, Cleveland, OH, USA

170 - Impact of Institutional and Operator Volume on Short-Term Outcomes of Percutaneous Coronary Intervention: A Report From Japanese Nationwide Registry

Taku Inohara, Shun Kohsaka, Kyohei Yamaji, Tetsuya Amano, Kenshi Fujii, Hirotaka Oda, Shiro Uemura, Kazushige Kadota, Hiroaki Miyata, Masato Nakamura, Japanese Association of Cardiovascular Intervention and Therapeutics, Tokyo, Japan

171 - Gender Differences in Post Percutaneous Coronary Intervention Complications Following Acute Myocardial Infarction in the United States

Katherine Yu, Ashwini Erande, Megha Agarwal, Melvie Kim, Pranav Patel, Alpesh Amin, Shaista Malik, University of California, Irvine, Orange, CA, USA

174 - Does Presence of Atrial Fibrillation Affect In-Hospital Mortality in Patients Undergoing Percutaneous Coronary Intervention? Results From a Real-World Registry

Gaurav Patel, Maitri Pancholy, Sukrut Nanavaty, Neha Pancholy, Aman Patel, Anvit Rai, John Coppola, Tak Kwan, Tejas Patel, Samir Pancholy, The Wright Center for Graduate Medical Education, Scranton, PA, USA

175 - Does Gender Affect In-Hospital Mortality in Patients Presenting With Stent Thrombosis? Results From a National Real-World Registry

Gaurav Patel, Maitri Pancholy, Neha Pancholy, Sukrut Nanavaty, Hemant Tiwari, Aman Patel, Tejas Patel, John Coppola, Tak Kwan, Samir Pancholy, The Wright Center for Graduate Medical Education, Scranton, PA, USA

172 - New Definition of Ci-Aki: Combined Serum Creatinine and Cystatin C

Tuo Zhang, Weifeng Zhang, Linghong Shen, Ben He, Department of Cardiology, Renji Hospital, Shanghai, People's Republic of China

173 - Characteristics and Outcomes of Patients With Clinically Silent Peri-Procedural Hemoglobin Drops as Compared to Patients With Overt Bleeding Following Percutaneous Coronary Intervention

Ahmed Farawi, Paula D. Strassle, Rahul Jaswaney, Christopher End, George Stouffer, Prashant Kaul, John Vavalle, University of North Carolina at Chapel Hill, Chapel Hill, NC, USA

183 - Variability in Transfemoral Access for Coronary Angiography and Interventions: Results From an International Survey

Daniel Nelson, Abdulla Damluji, Mauro Moscucci, Sunil Rao, Marco Valgimigli, Stephan Windecker, Robert Byrne, Fernando Cohen, Tejas Patel, Emmanouil Brilakis, Subhash Banerjee, Warren Cantor, Carlos Alfonso,

Mauricio Cohen, University of Miami Miller School of Medicine, Miami, FL, USA

Interventional Cardiology - Poster Contributions

Session #1286

Coronary Intervention in Interventional Cardiology: Core Concepts

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

176 - Incidence and Clinical Impact of Longitudinal Stent Deformation After the PROMUS Element Platinum Chromium-Everolimus Eluting Stent Implantation

Takashi Hiromasa, Shoichi Kuramitsu, Takenori Domei, Makoto Hyodo, Yoshimitsu Soga, Shinichi Shirai, Kenji Ando, Kokura Memorial Hospital, Kitakyushu, Japan

177 - A Randomized Comparison of Frequency of Radial Artery Occlusion and Symptomatic Radial Artery Spasm Associated With Transradial Coronary Intervention Using 6.5-Fr Sheathless Guide Catheter™ Versus 6.0-Fr Glidesheath Slender™

Kazunori Horie, Norio Tada, Tsuyoshi Isawa, Takashi Matsumoto, Taku Honda, Tatsushi Otomo, Naoto Inoue, Sendai Kousei Hospital, Miyagi, Japan

178 - Comparison of Radial Artery Occlusion After Transradial Coronary Intervention Using a New Dedicated Radial Sheath Versus a Sheathless Guiding Catheter

Tsuyoshi Isawa, Kazunori Horie, Sendai Kousei Hospital, Sendai, Japan

179 - Incidence and Predictors of Target Lesion Failure in a Multi-Ethnic Asian Population Receiving the SYNERGY Coronary Stent: A Prospective All-Comers Registry

Joshua Ping Yun Loh, Rajiv Ananthakrishna, William Kristanto, Liu Li, Siew Pang Chan, Poay Huan Loh, Edgar Tay, Mark Chan, Koo Chan, Ronald C. H. Lee, Adrian Low, Huay-Cheem Tan, National University Heart Centre, Singapore, Singapore

180 - Combined Drug-Eluting Balloon and Brachytherapy to Treat In-Stent Restenosis: Early Safety and Efficacy

Creighton W. Don, William Lombardi, Edward Kim, Jing Zeng, University of Washington, Seattle, WA, USA

181 - Superiority of Everolimus-Eluting Stents Over Sirolimus-Eluting Stents in Long-Term Safety and Efficacy

Hirofumi Sugiyama, Koichiro Murata, Ryuzo Nawada, Tomoya Onodera, Shizuoka City Shizuoka Hospital, Shizuoka, Japan

182 - White Blood Cell Count to Platelet Ratio: A Novel Biomarker of Outcomes in Patients With Circulatory Support on Left Ventricular Impella Assist Devices

Parasuram Krishnamoorthy, Mario Naranjo, Nikoloz Koshkelashvili, Akshaya Gopalakrishnan, Alexandra Tuluca, Janani Rangaswami, Vincent Figueredo, Mark Anderson, Dennis Morris, Albert Einstein Medical Center, Philadelphia, PA, USA, Emory University, Atlanta, GA, USA

Interventional Cardiology - Poster Contributions

Session #1287

Interventional Cardiology: PCI in Complex Patients

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

185 - Risk and Impact of Diabetes Mellitus on Ischemic Events in Females and Males After Percutaneous Coronary Intervention

Serdar Farhan, Usman Baber, Jaya Chandrasekhar, Michela Faggioni, Pooja Vijay, Srushti Shah, Melissa Aquino, Samantha Sartori, Shreema Parikh, Sabato Sorrentino, Jason Kovacic, Srinivas Kesankurthy, Javed Suleman, Prakash Krishnan, Pedro Moreno, Birgit Vogel, Gennaro Giustino, George Dangas,



Roxana Mehran, Annapoorna Kini, Samin Sharma, Interventional Cardiovascular Research and Clinical Trials, Icahn School of Medicine at Mount Sinai, New York, NY, USA

186 - Prognostic Value of Blood Pressure Modeling in Women: Receiving PCI/CABG Results From the NHLBI-WISE Trial

Robert W. W. Biederman, C. Noel Bairey Merz, Gerald Pohost, Leslee Shaw, Sheryl Kelsey, William Rogers, Geetha Rayarao, Barry Sharaf, Carl Pepine, Mark Doyle, Allegheny General Hospital, Pittsburgh, PA, USA

187 - Outcomes After Invasive Management of Inpatient Onset of Non ST-Elevation Myocardial Infarction

Akinniran Abisogun, Anthony Mazzella, Melissa Caughey, Xuming Dai, University of North Carolina at Chapel Hill, Chapel Hill, NC, USA

188 - Chronic Stent Recoil During Follow-Up in Severely Calcified Coronary Artery Lesions: An Optical Coherence Tomography Study

Kisaki Amemiya, Akiko Maehara, Myong Hwa Yamamoto, Yuji Oyama, Wataru Igawa Igawa, Morio Ono, Kido Takehiko, Seitarou Ebara, Toshitaka Okabe, Kennosuke Yamashita, Shigeo Saito, Koichi Hoshimoto, Tadayuki Yakushiji, Naoei Isomura, Hiroshi Araki, Gary Mintz, Masahiko Ochiai, Showa University, Northern Yokohama Hospital, Yokohama, Japan, Cardiovascular Research Foundation, New York, NY, USA

189 - Predictors for 2-Year Cardiovascular Events After Rotablation in Severe Calcified Lesion

Hisao Otsuki, Kentaro Jujo, Kazuki Tanaka, Hiroyuki Arashi, Masashi Nakao, Junichi Yamaguchi, Nobuhisa Hagiwara, Tokyo Women's Medical University, Tokyo, Japan

190 - Long-Term Mortality in Percutaneous Coronary Intervention of Saphenous Vein Grafts From Real-World Registry Data

Ron Waksman, Kyle Buchanan, M. Chadi Alraies, Toby Rogers, Arie Steinvil, Edward Koifman, Rebecca Torguson, Itsik Ben-Dor, Augusto Pichard, Lowell Satler, Medstar Washington Hospital Center, Washington, DC, USA

191 - Incidence of Acute Kidney Injury With Bivalirudin or Unfractionated Heparin Following Transcatheter Aortic Valve Replacement: Results From the Bravo-3 Randomized Trial

Jaya Chandrasekhar, Roxana Mehran, Christian Hengstenberg, Birgit Vogel, Anita Asgar, Jurrien Ten Berg, Ghada Mikhail, Nicolas Meneveau, Julian Widder, Roberto Violini, David Hildick-Smith, Peter Boekstegers, Van Belle Eric, Oliver Hussler, Hans Ulrich Hink, Peter Wijngaard, Eberhard Grube, Usman Baber, Efthymios Deligiorgis, Prodromos Anthopoulos, George Dangas, Icahn School of Medicine at Mount Sinai, New York, NY, USA

192 - Clinical Presentation, Natural History and Management of Coronary Artery Ectasia

Prasad C. Gunasekaran, Reza Masoomi, Dusan Stanojevic, Taylor Drees, John Fritzlen, Megan Haghnegahdar, Matthew McCullough, Ashwani Mehta, Matthew Earnest, Mark Wiley, Eric Hockstad, Peter Tadros, Kamal Gupta, University of Kansas, Kansas City, KS, USA

193 - Clinical Outcomes of Patients With Human Immune Deficiency Virus After Coronary Revascularization: A Systematic Review and Meta-Analysis
Xiaoming Jia, David Wong, Ihab Hamzeh, Salim Virani, Nasser Lakkis, Mahboob Alam, Baylor College of Medicine, Houston, TX, USA

194 - Impact of Comorbid Coronary Artery Disease and Severe Peripheral Artery Disease on Major Adverse Cardiovascular Events

Windsor Ting, Qi Zhao, Lloyd Haskell, Fedor Lurie, Jeffrey Berger, Zubin Eapen, Matthew Valko, Veronica Alas, Kelly Rich, Concetta Crivera, Jeff Schein, Janssen Scientific Affairs, LLC, Raritan, NJ, USA, GNS Healthcare, Cambridge, MA, USA

195 - Procedural Calcium Fracture and Its Effect on Stent Expansion Assessed by Optical Coherence Tomography

Akiko Fujino, Gary Mintz, Kohei Koyama, Mitsuaki Matsumura, Myong Hwa Yamamoto, Dragos Alexandru, Joan Jennings, Patricia Krug, Lyn Santiago, Meghan Murray, Linda Bongiovanni, Fernando Sosa, Elizabeth Haag, Richard Shlofmitz, Akiko Maehara, Cardiovascular Research Foundation, New York, NY, USA, St. Francis Hospital, Roslyn, NY, USA

196 - Three-Year Clinical Outcomes of the XIENCE/PROMUS Cobalt-Chromium Everolimus-Eluting Stent in Patients Treated With In-Stent Restenosis

Takashi Hiromasa, Shoichi Kuramitsu, Takashi Morinaga, Yohei Kobayashi, Hiroyuki Jinnouchi, Takenori Domei, Makoto Hyodo, Yoshimitsu Soga, Shinichi Shirai, Kenji Ando, Kokura Memorial Hospital, Kitakyushu, Japan

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Poster Contributions

Session #1288

Nuclear Cardiology: Coronary Flow

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

197 - Reduced Flow Capacity as Measured by Cardiac Positron Emission Tomography Predicts Ventricular Tachyarrhythmia in Patients With an ICD

Todd Rosenthal, Daniel Masvidal, Freddy Abi-Samra, Michael Bernard, Sammy Khatib, Glenn Polin, Paul Rogers, Robert Bober, Daniel Morin, Ochsner Medical Center, New Orleans, LA, USA

198 - Precisely Controlled Arterial CO₂ Can Potentiate Myocardial Blood Flow to the Same Extent as Adenosine: A Preclinical Study in Canines With ¹³N-Ammonia PET

Hsin-Jung Yang, Damini Dey, Jane Sykes, Michael Klein, John Butler, Michael Kovacs, Olivia Sobczyk, Behzad Sharif, Xiaoming Bi, Avinash Kali, Ivan Cokic, Richard Tang, Roya Yumul, Antonio Conte, Sotirios Tsaftaris, Mourad Tighiouart, Debao Li, Piotr Slomka, Daniel Berman, Frank Prato, Joseph Fisher, Rohan Dharmakumar, Cedars-Sinai Medical Center, Los Angeles, CA, USA

199 - Patient Based Territorial Coronary Flow Analysis by Voronoi Algorithm With ¹³N Ammonia PET CTA Fusion

Kenji Fukushima, Yuka Matsuo, Mitsuru Momose, Michinobu Nagao, Nobuyuki Kihara, Stephan Nekolla, Akiko Sakai, Kayoko Sato, Nobuhisa Hagiwara, Shuji Sakai, Tokyo Women's Medical University, Tokyo, Japan

200 - Diagnostic Performance of Hybrid Assessment With Stress Only Myocardial Perfusion Single Photon Emission Computed Tomography Using Semiconductor Gamma Camera and Rest Myocardial Scar Findings Obtained From 320 Detector Row Computed Tomography

Yasuyuki Suzuki, Keiichihiro Kuronuma, Ayano Makita, Yusuke Hori, Shunichi Yoda, Naoya Matsumoto, Atsushi Hirayama, Department of Cardiology, Nihon University Hospital, Tokyo, Japan, Division of Cardiology, Department of Medicine, Nihon University, Tokyo, Japan

201 - Patient Motion Significantly Affects Measurements of Quantitative Global Regional Myocardial Blood Flow Assessment by Dynamic PET

Yuka Otaki, Julian Betancur, Guido Germano, Damini Dey, Daniel Berman, Piotr Slomka, Cedars-Sinai Medical Center, Los Angeles, CA, USA

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Poster Contributions

Session #1289

Non Invasive Imaging: Role of Exercise Testing

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

202 - Using Machine Learning to Define the Association Between Cardiorespiratory Fitness and All-Cause Mortality: The FIT (Henry Ford Exercise Testing) Project



Mouaz H. Al-Mallah, Amjad Ahmed, Waqas Qureshi, Radwa Elshawi, Clinton Brawner, Michael Blaha, Haitham Ahmed, Jonathan K. Ehrman, Steven Keteyian, Sherif Sakr, Henry Ford Hospital, Detroit, MI, USA, King Abdulaziz Medical City, King Saud bin Abdulaziz University for Health Sciences, Riyadh, Saudi Arabia

203 - The Non-Invasive Physiological Detection of Myocardial Ischemia in Coronary Artery Disease

Matthew Hakim, Tomohiko Kisaka, Hideya Yamamoto, Karlman Wasserman, Matthew Budoff, Harbor - UCLA Medical Center, Torrance, CA, USA, Hiroshima University Hospital, Hiroshima, Japan

204 - Exercise Test Predicts Both Cardiovascular and Non-Cardiovascular Mortality in Patients Without Cardiovascular Disease

Nora Sydo, Tibor Sydo, Bela Merkely, Shausha Farooq, Nasir Hussain, Karina Gonzalez Carta, Francisco Lopez-Jimenez, Adelaide Arruda-Olson, Thomas Allison, Mayo Clinic, Rochester, MN, USA, Heart and Vascular Center, Semmelweis University, Budapest, Hungary

205 - Impaired Left Ventricular Longitudinal Functional Reserve in Patients With Psoriatic Arthritis: A Low-Level Bicycle Ergometer Exercise Test

Qing Shang, Hua Li, Lai-Shan Tam, John E. Sanderson, Ching-Han Priscilla Wong, Cheuk-Man Yu, Brian Tomlinson, The Chinese University of Hong Kong, Hong Kong, Hong Kong

206 - Stress Myocardial Perfusion Imaging in Anomalous Aortic Origin of a Coronary Artery: Results Following a Standardized Approach

Hitesh Agrawal, Carlos Mery, Rajesh Krishnamurthy, Kristen Sexson, Cory Noel, Prakash Masand, Siddharth Jadhav, Emmett McKenzie, Athar Qureshi, Charles Fraser, Silvana Molossi, Texas Children's Hospital, Baylor College of Medicine, Houston, TX, USA

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Poster Contributions

Session #1290

Non Invasive Imaging: MR Structure and 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

207 - Hypertension, Microvascular Pathology and Prognosis in Patients With an Acute ST-Segment Elevation Myocardial Infarction

Colin Berry, David Carrick, Nadeem Ahmed, Jaclyn Carberry, Vannesa T. Y. May, Margaret McEntegart, Hany Eteiba, Martin Lindsay, Stuart Hood, Stuart Watkins, Andrew Davie, Ahmed Mahrous, Ify Mordi, Ian Ford, Aleksandra Radjenovic, Keith Oldroyd, Caroline Haig, University of Glasgow, Glasgow, United Kingdom

208 - Quantitative Measurements on Cardiac Magnetic Resonance to Differentiate Benign Versus Malignant Masses: A Pilot Study

Hilda Mariana Gonzalez Bonilla, Mohamamd Khan, Eric Yang, Akanksha Thakkar, Bader Alshammari, Roberto Barrios, Faisal Nabi, Michael Reardon, Dipan Shah, Houston Methodist Hospital, Houston, TX, USA

209 - Diagnostic Value of Qt Evaluation in Anterior ST Segment Elevation Myocardial Infarction for Prediction of Myocardial Salvage Index, as Compared to CMR

Gianluca Pontone, Andrea Igoren Guaricci, Patrizia Carità, Daniele Andreini, **Marco Guglielmo**, Saima Mushtaq, Andrea Baggiano, Massimo Verdecchia, Mauro Pepi, Gianluca Pontone, Milan, Italy

210 - Mild Rheumatic Valvular Heart Disease Is Associated With Interstitial Myocardial Fibrosis: A T1 Mapping Study

Carlos G. Santos-Gallego, Yennik Glasgow, Michael Benacerraf, Allen Weiss, Chirag Agarwal, Juan Antonio Requena-Ibanez, Valentin Fuster, Juan Badimon, Angel Sanz Salvo, Icahn School of Medicine at Mount Sinai, New York, NY, USA

211 - Role of Longitudinal Fiber Dysfunction in Stress Induced Left Ventricular Dilatation

Navdeep Tandon, Daniel Morgenstern, Brandon Mikolich, J. Ronald Mikolich, Sharon Regional Health System, Hermitage, PA, USA, Cleveland Clinic Akron General, Akron, OH, USA

212 - QRS Fragmentation Predicts Myocardial Fibrosis, Left Ventricular Dysfunction and Ventricular Tachycardia in Chagas' Disease

Edgar Alexander Illescas González, Gabriela Melendez-Ramirez, Diego Araiza-Garaygordobil, Daniel Sierra-Lara, Agustin Rivera-Rodriguez, Aloha Meave, Erick Alexanderson Rosas, Instituto Nacional de Cardiología Ignacio Chavez, Mexico City, Mexico

214 - Heart Rate Response During Regadenoson Stress Cardiac Magnetic Resonance Imaging Is a Predictor of Adverse Cardiovascular Outcomes

Jennifer Jue, Simone Romano, Brent White, Raksha Indorkar, Devang Parikh, Afshin Farzaneh-Far, University of Illinois at Chicago, Chicago, IL, USA

216 - High-Intensity Culprit Plaque on Noncontrast T1-Weighted Magnetic Resonance Imaging as a Novel Determinant of Major Adverse Cardiac and Cerebrovascular Events After Percutaneous Coronary Intervention

Kenji Matsumoto, Shoichi Ehara, Takao Hasegawa, Kenei Shimada, Izumi Municipal Hospital, Izumi, Japan, Osaka City University Graduate School of Medicine, Osaka, Japan

215 - Cardiac Diffusion Weighted Image in Patients With Cardiac Sarcoidosis: Comparison to ¹⁸F-fludeoxyglucose PET

Kenji Fukushima, Yasuhiro Goto, Michinobu Nagao, Mitsuru Momose, Masami Yoneyama, Yamato Shimomiya, Naoki Serizawa, Eri Watanabe, Nobuhisa Hagiwara, Shuji Sakai, Tokyo Women's Medical University, Tokyo, Japan

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Poster Contributions

Session #1291

Insights From Echocardiography Use

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

217 - Relation of Left Ventricular Remodeling to Left Ventricular Diastolic Function Measures at Middle Age: Coronary Artery Risk Development in Young Adults (CARDIA) Study

Satoru Kishi, Jared Reis, Bharath A. Venkatesh, Yoshiaki Ohyama, Donald Lloyd-Jones, Cora Lewis, Stephen Sidney, Pamela Schreiner, Kiang Liu, Samuel Gidding, Akihiro Isogawa, Joao Lima, Johns Hopkins University, Baltimore, MD, USA, Mitsui Memorial Hospital, Tokyo, Japan

218 - Relation of Left Ventricular Remodeling to Left Ventricular Systolic Function Measures at Middle Age: Coronary Artery Risk Development in Young Adults (CARDIA) Study

Satoru Kishi, Jared Reis, Bharath A. Venkatesh, Yoshiaki Ohyama, Donald Lloyd-Jones, Cora Lewis, Stephen Sidney, Pamela Schreiner, Kiang Liu, Samuel Gidding, Akihiro Isogawa, Joao Lima, Johns Hopkins University, Baltimore, MD, USA, Mitsui Memorial Hospital, Tokyo, Japan

220 - Intervention Versus Observation in Symptomatic Patients With Normal Flow-Low Gradient Severe Aortic Stenosis

Oren Zusman, Yan Topilsky, Beilinson Campus, Rabin Medical Center, Petach Tikva, Israel, Tel Aviv Sourasky Medical Center, Tel Aviv, Israel

235 - Quantitative Distinction of LV Myocardium Classified by Presence or Absence of Fibrotic Change and/or Hypertrophic Change Confirmed by Cardiac Magnetic Resonance in Hypertrophic Cardiomyopathy and 2D Speckle Tracking TTE

Nobusada Funabashi, Hiroyuki Takaoka, Koya Ozawa, Yoshio Kobayashi, Chiba University, Chiba, Japan



221 - Aortic Regurgitation Negatively Affects Left Ventricular Mechanics After Transcatheter Aortic Valve Replacement

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

222 - Impact of Echo Contrast Agents on Ventricular Assist Devices (VAD) Hemodynamics: Are They Safe to Use?

Adnan Kassier, Adam Tawney, Paul Nona, Karthikeyan Ananthasubramaniam, Henry Ford Health System, Detroit, MI, USA

223 - Value of Automated and Semi-Automated Measurement by Novel Three-Dimensional Echocardiography Software for Aortic Annulus Sizing in Candidates of Transcatheter Aortic Valve Replacement: Comparison With Multi-Detector Computed Tomography

Nahoko Kato, Kentaro Shibayama, Yu Fukui, Makio Muraishi, Masahiko Noguchi, Yu Makihara, Hiroshi Okumura, Kotaro Obunai, Mitsuaki Isobe, Hiroyuki Watanabe, Tokyo Bay Urayasu/Ichikawa Medical Center, Urayasu, Japan, Tokyo Medical Dental University, Tokyo, Japan

224 - Layer-Specific Strain Analysis by Two-Dimensional Speckle Tracking Echocardiography: Improvement of Coronary Artery Disease Diagnostics in Patients With Stable Angina Pectoris

Christoffer Hagemann, Søren Hoffmann, Rikke Andersen, Thomas Hansen, Flemming Javier Olsen, Peter Jørgensen, Jan Jensen, Tor Biering-Sørensen, Department of Cardiology, Herlev & Gentofte Hospital, University of Copenhagen, Hellerup, Denmark

225 - Diastolic Dysfunction by Doppler Echocardiography Predicts Mortality after Cardiac Arrest

Jacob Colin Jentzer, Sunil Mankad, Sorin Pislaru, Gregory Barsness, Kianoush Kashani, Alejandro Rabinstein, Roger White, The Mayo Clinic, Rochester, MN, USA

226 - Gabapentinoids Therapy Is Associated With Higher Doses of Atropine and Dobutamine in Stress Echocardiography

Daniel Ortiz, Allen Gotz, Deb Mahlum, Khawaja Afzal Ammar, Steven C. Port, Aurora Cardiovascular Services, Aurora Sinai/Aurora St. Luke's Medical Centers, Milwaukee, WI, USA

227 - Miscalculation of Right Atrial Pressure by Echocardiography in Patients With Structural Heart Disease: A Simultaneous Echocardiography-Catheterization Study

William Miranda, Kashish Goel, Rick Nishimura, Mayo Clinic, Rochester, MN, USA

228 - Echocardiographic Parameters of Myocardial Performance After Transapical Versus Transfemoral Transcatheter Aortic Valve Replacement

Mohammed Al-Hijji, Chad Zack, Patricia Pellikka, Vuyisile Nkomo, Guy Reeder, Charanjit Rihal, Mackram F. Eleid, Mayo Clinic, Rochester, MN, USA

229 - Universal Use of Contrast to Detect Left Ventricular Thrombus in Patients With Reduced Ejection Fraction Is Not Associated With Improved Clinical or Cost-Effectiveness Outcomes

E. Philip Lehman, Patricia Cowper, Tiffany Randolph, Andrzej Kosinski, Ranato D. Lopes, Pamela S. Douglas, Duke University School of Medicine, Durham, NC, USA, Duke Clinical Research Institute, Durham, NC, USA

230 - Comparison of Clinical Exam, Patient Symptoms and Hand-Carried Ultrasound in Assessing Decongestion of Hospitalized Patients With Heart Failure

Mohammad-Ali Jazayeri, Holly Rodin, Melissa Madsen, Steven Goldsmith, Bradley Bart, Gautam Shroff, University of Kansas Medical Center, Kansas City, KS, USA, Hennepin County Medical Center, Minneapolis, MN, USA

231 - Trends and Use of Echocardiography in Patients With *Staphylococcus Aureus* Bacteremia: An Analysis Using the Nationwide Inpatient Sample (NIS) Data

Prakrity Urija, Arjun Theertham, Mukund Kumar, Nina Zook, Kellen O'Neill, Ryan Walters, Ram Belbase, Renuga Vivekanandan, Venkata Alla, Creighton University Medical Center, Omaha, NE, USA

232 - Advances in 3D Echocardiography: Automated Software Improves the Learning Curve and Clinical Implementation in a Real World Setting for Quantitative Assessment of Left Ventricular Ejection Fraction

Ronald B. Chin, Cassie Tighe, Timothy Beaver, Terrence Welch, Salvatore Costa, Dartmouth-Hitchcock Medical Center, Lebanon, NH, USA

233 - Novel Echocardiographic Variables in the Diagnosis of Acute Pulmonary Embolism

Aditya Sood, Arshad Javed, Mobeen Rehman, Kartik Kumar, Manmohan Singh, Emmanuel Akintoye, Mohan Palla, Luis Afonso, DMC/Wayne State University, Detroit, MI, USA

236 - Quantitative Differentiation of LV Myocardium With and Without Layer-Specific Fibrosis on CMR in Hypertrophic Cardiomyopathy Using Layer-Specific Strain TTE Analysis

Nobusada Funabashi, Hiroyuki Takaoka, Koya Ozawa, Yoshio Kobayashi, Chiba University, Chiba, Japan

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Poster Contributions Session #1292

Non Invasive Imaging: New Technologies

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

237 - A Novel 3D Myocardial Strain Determined by Existing 320-Slice CT Data Enhances Visual Assessment of Late Enhancement on CT for the Detection of Left Ventricular Myocardial Fibrosis in Non Ischemic Cardiomyopathy

Nobusada Funabashi, Hiroyuki Takaoka, Koya Ozawa, Masae Uehara, Yoshio Kobayashi, Chiba University, Chiba, Japan

238 - Improved Diagnosis of Detection of Late Enhancement in Left Ventricular Myocardium Using 2nd Generation 320-Slice CT Reconstructed With FIRST in Non-Ischemic Cardiomyopathy

Nobusada Funabashi, Hiroyuki Takaoka, Koya Ozawa, Masae Uehara, Koichi Sano, Yoshio Kobayashi, Chiba University, Chiba, Japan, Eastern Chiba Medical Center, Togane, Japan

239 - Improvement in LDL Is Associated With Decrease in Non-Calcified Plaque Volume on CTA as Measured by Automated Quantitative Software

Balaji Tamarappoo, Yuka Otaki, Mhairi Doris, Yoav Arnsen, Heidi Gransar, Sean Hayes, John Friedman, Louise Thomson, Frances Wang, Alan Rozanski, Piotr Slomka, Damini Dey, Daniel Berman, Cedars Sinai Medical Center, Los Angeles, CA, USA

240 - Novel Three-Dimensional Geometric Method Using Computed Tomography for Predicting the Incomplete Occlusion of Left Atrial Appendage Closure

Hyung Bok Park, Byunghwan Jeon, Byunghwan Jeon, Yoonmi Hong, Hyuk-Jae Chang, Integrative Cardiovascular Imaging Research Center, Yonsei University Health System, Seoul, South Korea

241 - Optimal Method for Necrotic Core Identification in Coronary Plaque With Dual-Energy Computed Tomography: Material Decomposition and Atomic Number

Hadi Mirhedayati Roudsari, Fay Lin, Brian Ó. Hartaigh, Asim Rizvi, Ji Hyun Lee, Donghee Han, Mahn Won Park, Yao Lu, Subhi J. Al'Aref, Khalil Anchouche, Ashley Beecy, Kazuyuki Yahagi, Sho Torii, David Fowler, Robert Kutys, James Earls, Jessica Peña, James Min, Renu Virmani, Dalio Institute of



Cardiovascular Imaging, Weill Cornell Medicine & New York-Presbyterian Hospital, New York, NY, USA

242 - Medium Contrast Enhancement Pattern of Left Atrial Appendage in Cardiac CT Predicts Stroke Risk in Patients With Atrial Fibrillation
Takafumi Inoue, Yoshihiro Suematsu, Tsukuba Memorial Hospital, Tsukuba, Japan

Prevention - Poster Contributions

Session #1275

Novel Strategies for Assessing and Improving Adherence to Blood Pressure Lowering Therapies

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

033 - Comparison of a Pharmacist-Physician Collaborative Care Model to Standard Care on the Time to Reach Goal Blood Pressure for Patients Presenting With Urgent Hypertension
Dave L. Dixon, Eric Parod, Evan Sisson, Benjamin Van Tassel, Pramit Nadpara, Heather Savage, Alan Dow, Daniel Carl, Virginia Commonwealth University School of Pharmacy, Richmond, VA, USA, Virginia Commonwealth University School of Medicine, Richmond, VA, USA

034 - Hypertension Control Is Strongly Influenced by Patient's Health Capability
Richard V. Milani, Carl Lavie, Robert Bober, Alexander Milani, Hector Ventura, Ochsner Health System, New Orleans, LA, USA

035 - 17-Year Nationwide Trends in Antihypertensive Drug Use in Denmark
Jens Sundboll, Kasper Adelborg, Kathryn Mansfield, Laurie Tomlinson, Morten Schmidt, Aarhus University Hospital, Aarhus, Denmark

036 - 25 Year Trends in Hypertension Awareness, Treatment and Control in India and UN Sustainable Development Goals
Rajeev Gupta, Vijay P. Gupta, Aachu Agrawal, Krishna Sharma, Raghubir S. Khedar, Eternal Heart Care Centre and Research Institute, Jaipur, India

037 - Hypertension Self-Management: Mobile-Phone Self-Reports Improve Patient Participation in Clinical Consultations
Ulrika Bengtsson, Karin Kjellgren, Institute of Health and Care Sciences, Gothenburg, Sweden, Gothenburg University Centre for Person-Centred Care (GPCC), Gothenburg, Sweden

038 - Effect of Gene Polymorphism of Calpain-10 on the Risk of Hypertension in Japanese Population
Masahiko Eto, Masanobu Okayama, Taro Takeshima, Maki Kumada, Takanori Aonuma, Yosikazu Nakamura, Eiji Kajii, The Jichi Community Genetics Team (JCOG), Wakuya Medical and Welfare Center, Wakuya, Japan, Jichi Medical University, Shimotsuke, Japan

Prevention - Poster Contributions

Session #1276

Predicting Outcomes in Cardiac Rehabilitation Patients

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

039 - The Association Between Waist-Hip Ratio With Long-Term Cardiovascular Events in Patients With Coronary Artery Disease: A Population-Based Historical Cohort Study
Jose Medina, John Batsis, Marta Supervia, Virend Somers, Randal Thomas, Sarah Jenkins, Francisco Lopez-Jimenez, Mayo Clinic, Rochester, MN, USA

040 - Smoking Cessation Is Strongly Associated With Attendance at Cardiac Rehab: But Which Comes First?
Hayden Riley, Samuel Headley, Sarah Goff, Peter Lindenauer, Heidi Szalai, Quinn Pack, Baystate Medical Center, Springfield, MA, USA, Springfield College, Springfield, MA, USA

041 - Predictors of Major Adverse Cardiac Events in Long-Term Follow-Up After Cardiac Rehabilitation

Sara Doimo, Patrizia Maras, Giulia Barbati, Gianfranco Sinagra, Cardiovascular Department, Univeristy Hospital "Ospedali Riuniti", Trieste, Italy

042 - The Effect of Body Composition on Cardiovascular Outcomes in Cardiac Rehabilitation Patients With Coronary Heart Disease
Alessandra Chen, Tamara Horwich, Nolan Nardoni, University of California Los Angeles David Geffen School of Medicine, Los Angeles, CA, USA

043 - Lower Educational Levels May Be an Important Determinant of Adherence to Evidenced-Based Therapies in Post-MI Patients
Avinash Pandey, Neville Suskin, Tejal Patel, Niteesh Choudhry, Cambridge Cardiac Care Center, Cambridge, Canada

044 - Non-White Patients With Coronary Heart Disease Have Worse Cardiac Rehabilitation Participation Than White Patients
Yu-Xuan Dang, Santiago R. Nunez, Armando Gallegos, Omar Viramontes, Ignacio Zepeda, Luis Castellanos, UC San Diego, San Diego, CA, USA

Prevention - Poster Contributions

Session #1277

Diabetes and Other Issues in Cardiovascular Prevention

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

045 - Blood Pressure Indices and Cardiovascular Mortality in Diabetics and Non Diabetics
Pallavi Gomadam, Waqas Qureshi, Amit Shah, Barry Freedman, Daniel W. Bowden, Elsayed Soliman, Joseph Yeboah, Wake Forest Baptist Medical Center, Winston-Salem, NC, USA, Emory University, Atlanta, GA, USA

046 - Association of Ankle Brachial Index and Hemoglobin A1c With All-Cause and Cardiovascular Mortality: Results From the National Health and Nutrition Examination Survey 1999 to 2000
Rehan Malik, Zubair Shah, James Vacek, Deepak Parashara, Buddhadeb Dawn, Kamal Gupta, Salman Waheed, University of Kansas Medical Center, Kansas City, KS, USA

047 - Impaired Fasting Glucose Is the Major Determinant of the 20-Year Mortality Risk Associated With Metabolic Syndrome in Non-Diabetic Patients With Stable Coronary Artery Disease
Arwa Younis, Ilan Goldenberg, Boaz Tzur, Anna Mazu, Anan Younis, Zvi Fisman, Alexander Tannenbaum, Robert Klempfner, Sheba Medical Center/Tel Aviv University, Ramat Gan, Israel

051 - Non-Alcoholic Fatty Liver Disease Strongly Predicts Incident Diabetes in Patients With Coronary Artery Disease
Christoph H. Saely, Daniela Zanolin, Alexander Vonbank, Andreas Leiberer, Philipp Rein, Heinz Drexel, Voralberg Institute for Vascular Investigation and Treatment, Feldkirch, Austria

048 - Observed Versus Predicted Cardiovascular Event Rates in Primary Prevention Diabetic Patients Receiving High-Intensity Statins in the United Kingdom
Mark Danese, Guillermo Villa, Benjamin Taylor, Peter Lindgren, Ben Van Hout, Mickael Lothgren, Outcomes Insights, Inc., Westlake Village, CA, USA, Amgen, Inc., Thousand Oaks, CA, USA

049 - Arresting Insulin Resistance With an Integrative Health Intervention
Mariam Kashani, Arn Eliasson, Claire Fuller, Elaine Walizer, Nancy Tschiltz, Ellen Turner, Marilyn Grunewald, Joy Halsey, Renata JM Engler, Todd Villines, Marina Vernalis, Walter Reed National Military Medical Center, Bethesda, MD, USA



053 - Non-Alcoholic Fatty Liver Disease in Coronary Artery Disease Patients: Association With Impaired Glucose Metabolism and With Future Cardiovascular Event Risk

Christoph H. Saelly, Daniela Zanolin, Alexander Vonbank, Andreas Leiberer, Philipp Rein, Heinz Drexel, Vorarlberg Institute for Vascular Investigation and Treatment, Feldkirch, Austria

050 - Rapid Rise in Insulin Secretion After Energy Drink Intake in Healthy Adults: A Randomized, Double Blind, Placebo Controlled Clinical Trial
Anna Svatikova, Naima Covassin, Kiran Somers, Prachi Singh, Krishen Somers, Jan Bukartyk, Mayo Clinic, Rochester, MN, USA

054 - Self-Reported Morisky Eight Item Medication Adherence Scale for Statins Concords With Pill Count Method and Correlates With Serum Lipid Profile Parameters and Serum Hydroxymethylglutaryl Coenzyme A Reductase Levels
Abhinav Grover, Harmeet Rehan, Madhur Yadav, Lalit Gupta, Lady Hardinge Medical College, New Delhi, India

058 - Venous Thromboembolism Prophylaxis: Need of Continuous Assessment Due to Changes in Risk During the Same Hospitalization
Rahul Chaudhary, Bhavina Batukbhai, Martin Sanchez, Malini Chandra Serharan, Eric Feng, Charles R. Albrecht, III, Mauro Moscucci, Sinai Hospital of Baltimore, Baltimore, MD, USA

055 - Extended Duration Betrixaban Reduces the Risk of Venous Thromboembolism Versus Standard Duration Enoxaparin in the Post Parenteral Period Among Hospitalized Medically Ill Patients
C. Michael Gibson, BIDMC, Boston, MA, USA, Harvard Medical School, Boston, MA, USA

057 - Prevention of Venous Thromboembolism in Hospitalized Patients: From Inadequate to Over-Prophylaxis
Rahul Chaudhary, Martin Sanchez, Bhavina Batukbhai, Malini Chandra Serharan, Eric Feng, Charles R. Albrecht, III, Mauro Moscucci, Sinai Hospital of Baltimore, Baltimore, MD, USA

056 - Adiposity, Leanness or Both? Characterizing Measures of Adiposity and Leanness With Cardiovascular Remodeling
Angela Su-Mei Koh, Wan Yi Yew, Xiaodan Zhao, Liang Zhong, Louis Ly Teo, Serene Chua, Yi Ying Han, Jia Ing Wong, Feiqiong Huang, Si Yi Lee, Fei Gao, Woon-Puay Koh, Ru-San Tan, National Heart Centre, Singapore, Singapore, Duke-NUS Medical School, Singapore, Singapore

059 - Effect of Gemcabene on Insulin Sensitivity in Nondiabetic, Obese Subjects
Rebecca Bakker-Arkema, Charles Bisgaier, Gemphire Therapeutics Inc., Livonia, MI, USA

060 - Does Concomitant Diabetes Mellitus Impact the Cholesterol Treatment Post ACS?
Dominik Lautsch, Anselm Gitt, Jean Ferrieres, Martin Horack, Philippe Brudi, Baishali Ambegaonkar, Merck & Co., Inc., Kenilworth, NJ, USA

061 - Quality and Access to Care for Cardiovascular Disease Prevalence in Women Veterans: Population Estimate Using Electronic Health Records
Meena Kim-Dopp, Vanessa Gow-Lee, Linda Ferry, Sharon Jamie, Ralph Clark, Suma Singh, Loma Linda University School of Medicine, Loma Linda, CA, USA, Veterans Affairs Loma Linda Healthcare System, Loma Linda, CA, USA

062 - Patients Leaving Against Medical Advice: Can We Prevent Unnecessary Testing and Reduce Costs in the Evaluation of Acute Ischemic Heart Disease?
Igor Sunjic, Sanders Chae, Michael Berlowitz, USF Health Division of Cardiology, Tampa, FL, USA

063 - Implications of Statin Therapy Among Smokers With Severe Coronary Artery Calcification: An Analysis of the CONFIRM Registry

Khalil Anchouche, Subhi Al'Aref, Ashley Beecy, Heidi Gransar, Briain O. Hartaigh, Ji Hyun Lee, Mahn Won Park, Hadi Mirhedayati Roudsari, Donghee Han, Asim Rizvi, Joshua Schulman-Marcus, Fay Lin, James Min, Jessica Pena, on behalf of the CONFIRM Investigators, NYP - Weill Cornell Medical Center, New York, NY, USA

065 - Clinical Characteristics of Early Adopters of Proprotein Convertase Subtilisin/Kexin Type 9 inhibitors (PCSK9i)
Machaon Bonafede, Lorena Lopez-Gonzalez, Pallavi Rane, Jeetvan Patel, David Harrison, Amgen, Inc., Thousand Oaks, CA, USA, Truven Health Analytics, an IBM Company, Cambridge, MA, USA

066 - Efficacy of Folic Acid Supplementation on the Reduction of Stroke Risk: Interaction With Platelet Count
Xiangyi Kong, Benjamin Xu, Richard Xu, Wenbin Yang, Yun Song, Min Zhao, Xiao Huang, Yan Zhang, Xianhui Qin, Binyan Wang, Genfu Tang, Fangfang Fan, Fanfan Hou, Xiaoshu Cheng, Jianping Li, Yong Hou, Peking University First Hospital, Beijing, People's Republic of China

067 - Insulin Resistance Associates With Adverse Cardiac Remodeling in the Absence of Hypertension in Young South Asians
Rupan Bose, Millie Arora, Fahim Abbasi, Esha Roy, Shriram Nallamshetty, Abha Khandelwal, Prajakta Ranade, Rajesh Dash, Stanford University School of Medicine, Stanford, CA, USA

052 - Single and Joint Effects of Obesity and of the Metabolic Syndrome on the Development of Diabetes in Patients With Coronary Atherosclerosis
Christoph H. Saelly, Alexander Vonbank, Daniela Zanolin, Andreas Leiberer, Philipp Rein, Heinz Drexel, Vorarlberg Institute for Vascular Investigation and Treatment, Feldkirch, Austria

068 - Experience With Application of 2014 American College of Cardiology/American Heart Association Guideline for Pre-Operative Cardiovascular Evaluation for Non-Cardiac Surgery in the Primary Care Setting
Justin Ugwu, Snehal Shrivastava, Tejasvi Sunkara, Jonathon Ross, Internal Medicine Residency Program, Mercy Health St. Vincent Medical Center, Toledo, OH, USA

069 - Predictive Risk Stratification Using HEART and Thrombolysis in Myocardial Infarction Scores in Low Risk Chest Pain Patients: An Urban Community Based Hospital Study
Reshma Reddy Golamari, Sandhya Vunnam, Smitha Moparthi, Neethi Venkatappa, Wei Yang, Eddy Mizrahi, Priyanka Bhattacharya, Mercy Catholic Medical Center, Drexel University College of Medicine, Philadelphia, PA, USA, Center for Clinical Epidemiology and Biostatistics, University of Pennsylvania, Philadelphia, PA, USA

070 - Comparison of the Use of Cardiovascular Risk Equations by Health Technology Assessment Bodies and Clinical Guidelines
Sandra Milev, Marissa Blieden, Hyosung Jung, Meredith Hoog, Yi Qian, Christine Edwards, Guillermo Villa, Lucie Kutikova, Alexandra Ward, Anne Beaubrun, Evidera, Bethesda, MD, USA, Amgen, Thousand Oaks, CA, USA

Pulmonary Hypertension and Venous Thrombo-embolic Disease - Poster Contributions

Session #1269

Advances in Pulmonary Arterial Hypertension

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

001 - Comparisons of Invasive and Non-Invasive Cardiac Output Measurement Methods in Pulmonary Hypertension

Evrin Simsek, Emre Demir, Meral Kayikcioglu, Sanem Nalbantgil, Rashad Huseynov, Nesrin Mogolkoc, Levent Can, Hakan Kultursay, Ege University School of Medicine Department of Cardiology, Izmir, Turkey, Ege University School of Medicine Department of Pulmonology, Izmir, Turkey



008 - Optimizing Assessment of Right Ventricular Stroke Volume Using Flow Cardiovascular Magnetic Resonance Imaging in Pulmonary Arterial Hypertension

Christoffer Goransson, Niels Vejstrup, Jorn Carlsen, Rigshospitalet, Copenhagen University Hospital, Copenhagen, Denmark

002 - Long-Term Results of Interatrial Septum Fenestration With Stent Implantation in Idiopathic Pulmonary Arterial Hypertension

Gulamzhan Dadabaev, Leo Bockeria, Sergey Gorbachevskiy, Davronbek Pardaev, Bakoulev Center for Cardiovascular Surgery, Moscow, Russian Federation

003 - Effect of Inhaled Nebulized Nitrite on Pulmonary Arterial Pressure in HbE/Beta-Thalassemia Patients With Pulmonary Arterial Hypertension

Teewin Rakyhao, Nathawut Sibmooh, Suporn Chuncharunee, Piyamitr Sritara, Teerapat Yingchoncharoen, Ramathibodi Hospital, Bangkok, Thailand

004 - Increased Erythrocyte Aggregation and Decreased Erythrocyte Deformability in Patients With Pulmonary Arterial Hypertension

Yalin Yaylali, Emine Kilic-Toprak, Yusuf Ekbiç, Yasin Ozdemir, Vural Kucukatay, Hande Senol, Nese Dursunoglu, Melek Bor-Kucukatay, Pamukkale University Department of Cardiology, Denizli, Turkey, Pamukkale University Department of Physiology, Denizli, Turkey

005 - A Cross Comparison Study of Right Ventricular Hypertrophy With Electrocardiography and Cardiac Magnetic Resonance in Patients With Pulmonary Hypertension

Matthew S. Tong, Jose R. Po, Talha Meeran, Mark Doyle, Geetha Rayarao, Robert Biederman, Allegheny General Hospital, Pittsburgh, PA, USA

007 - Exercise During Cardiac Magnetic Resonance Imaging Dilates the Right Ventricle and Compresses the Left Ventricle in Pulmonary Arterial Hypertension

Christoffer Goransson, Niels Vejstrup, Jorn Carlsen, Rigshospitalet, Copenhagen University Hospital, Copenhagen, Denmark

006 - Pulmonary-Systemic Pulse Pressure Ratio Is Associated With Adverse Clinical Outcomes in Group 1 Pulmonary Hypertension

Sula Mazimba, Jamie Kennedy, Manu Mysore, Jeremy Mazurek, Andrew Mihalek, Lavone Smith, Eliany Mejia-Lopez, Timothy Welch, William C. Harding, Kenneth Bilchick, University of Virginia, Charlottesville, VA, USA

Special - Poster Contributions

Session #1052

ACC International Conferences Best Posters

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 / CNE Hours: 0.75

9:30 a.m.

To view full abstracts of the ACC International Best Posters, please search for session 1050 in the ACC.17 App or Online Program Planner.

Special - Poster Contributions

Session #1300

FIT Clinical Decision Making: Interventional Cardiology, Acute and Stable Ischemic Heart Disease, and Vascular Medicine

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 / CNE Hours: 0.75

363 - Anomalous Presentation of Acute Coronary Syndrome: Successful Thrombolysis in a Patient Presenting With Inferior STEMI and Anomalous Right Coronary Artery

Shane P. Prejean, Firas Al Solaiman, Sumanth Prabhu, UAB Division of Cardiovascular Disease, Birmingham, AL, USA

364 - Coronary Artery Bypass Graft Pseudoaneurysm From Saphenous Vein Graft Stent Rupture

Mohammad Khalid Mojadidi, Christopher J. Smith, George Dibb, Kiran Mogali, Anthony Bavry, Calvin Choi, David Wymer, University of Florida College of Medicine, Gainesville, FL, USA

365 - "Doctor Google" and the New Era of Patient Empowerment Through Internet Resources

Deidra Ansah, Derek Hoyme, Abhay Divekar, University of Iowa, Iowa City, IA, USA

366 - Vasospastic Angina: A Rare Case of Ergonovine Positivity and Curative Vagotomy

Raman Sharma, Valentin Fuster, Samin Sharma, Icahn School of Medicine at Mount Sinai, New York, NY, USA

367 - Cardiogenic Shock Secondary to Acute Right Ventricular Failure From Iatrogenic Right Coronary Artery Dissection Managed With Impella CP and Impella RP

Marinos Charalambous, Jaspreet Singh, Perwaiz Meraj, Rajiv Jauhar, North Shore University Hospital, Manhasset, NY, USA

368 - Go or No Go for TAVR? Sinus of Valsalva Aneurysm of the Noncoronary Cusp With Fibroelastoma and Severe Aortic Stenosis

Muhanad Al-Zubaidi, Ravi Gurujal, Syed Zaman, Miami Valley Hospital, Dayton, OH, USA, Wright State University, Dayton, OH, USA

369 - Murphy's Law Incarnate: The Case of the Disintegrating Coronary Artery

Matthew Cauchi, Jacob Mathew, Salem Veterans Affairs Medical Center, Salem, VA, USA, Carilion Clinic, Roanoke Virginia, VA, USA

372 - Non ST-Segment Elevation Myocardial Infarction Secondary to Paradoxical Embolism via a Patent Foramen Ovale

Adriana Rausero, Uday G. Sandhu, Raymundo A. Quintana-Quezada, Ala Eddin S. Sagar, Sam Chitsaz, Surya S. Palakuru, Kamran Boka, University of Texas Health Science Center at Houston, McGovern Medical School, Houston, TX, USA

373 - External Femoral-Femoral Bypass for Acute Limb Ischemia

Murad Abdelsalam, Rudin Gjeka, Nishtha Sareen, Chandra Reddy, Michele Degregorio, Abdul Halabi, Kiritkumar Patel, Saint Joseph Mercy Oakland, Pontiac, MI, USA

375 - Migration of the Prosthetic Mitral Valve After Transcatheter Mitral Valve Replacement for Severe Calcific Mitral Stenosis

Saurabh Sharma, Gregg Pressman, Christian Witzke, Albert Einstein Medical Center, Philadelphia, PA, USA

370 - A Rare Case of Rupture of Sinus of Valsalva Into Right Atrium

Sukhdeep Bhogal, Puja Sitwala, Vatsal Ladia, Daniel Merrick, Vijay Ramu, East Tennessee State University, Johnson City, TN, USA

371 - An Unusual Case of Intramural Hematoma Following Percutaneous Coronary Intervention

Sukhdeep Bhogal, Hemang Panchal, Daniel Merrick, Timir Paul, East Tennessee State University, Johnson City, TN, USA

376 - Transcatheter Aortic Valve Replacement in a Patient With Very Mobile Aortic Valve Mass

Brian Agbor-Etang, Hong Seok Lee, Ashis Mukherjee, Prabhdeep Sethi, Sami Nazzal, Alan Malki, Christopher Gibson, Ramdas Pai, University of California, Riverside, CA, USA, St. Bernardine Medical Center, San Bernardino, CA, USA

377 - Coil Embolization of Iatrogenic Pulmonary Artery Pseudoaneurysm

Mohammad Thawabi, Sarah Studyvin, Amer Hawatmeh, Claudia Gidea, Marc Cohen, Newark Beth Israel Medical Center, Newark, NJ, USA



378 - Coronary Steal From a Left Internal Mammary Artery Bypass Graft via High Output Hemodialysis Arteriovenous Fistula

Benjamin Horn, Parasuram Krishnamoorthy, Janani Rangaswami, Jon George, Napatt Kanjanahattakij, Pradhun Ram, Mario Naranjo, Kimberly Kochersperger Lessard, Einstein Medical Center, Philadelphia, PA, USA

379 - A Case of Stent Thrombosis Caused by Metal Allergy Complicated With Protein S Deficiency and Heparin-Induced Thrombocytopenia

Takao Konishi, Hokkaido Cardiovascular Hospital, Sapporo, Japan, Department of Cancer Pathology, Hokkaido University, Graduate School of Medicine, Sapporo, Japan

380 - Left Ventricular Outflow Tract Obstruction Post ST-Elevation Myocardial Infarction as a Cause for Shock and the Role of Bedside Echocardiography in Guiding Therapy

Mohamed Al-Kazaz, Martin Goldman, The Mount Sinai Hospital, New York, NY, USA

381 - When Giving Birth Unveils Birth Defects: A Tale of Coronary Abnormalities

Georges Ephrem, Krithika Shanmugasundaram, Camden Hebson, Emory University School of Medicine, Atlanta, GA, USA

384 - Not All Shocks Are Created Equal: Acute Coronary Syndrome in the Setting of Panhypopituitarism

Dharmaraj Karthikesan, Huan Yean Kang, Kai Soon Liew, Ahmad Shukri Saad, Wan Faizal Wan Rahimi Shah, Gerard Jason Mathews, Ahmad Faiz Mohd Ezanee, Yi Zhi Cheng, Azrina Abdul Kadir, Kantha Rao Narasamuloo, Abdul Syukur Abdullah, Nor Shaffinaz Yusoff Azmi, Omar Ismail, Chee Tat Liew, Saravanan Krishnan, Hospital Sultanah Bahiyah, Alor Setar, Malaysia

385 - Post Prandial Angina Pectoris: An Uncommon Presentation of Severe Coronary Artery Disease

Ronald Maag, Andrew Foy, Milton S. Hershey Penn State Medical Center, Hershey, PA, USA

386 - Diagnosis of ST-Elevation Myocardial Infarction in the Presence of Left Bundle Branch Block With a Modified Sgarbossa Rule

Janaki Rami Reddy Manne, Marshfield Clinic, Marshfield, WI, USA

387 - ST Elevation Myocardial Infarction in a Young Adult: Expect the Unexpected

Shashank Jain, Priya Rajagopalan, Mitul Kanzaria, Meir Mazuz, The Reading Hospital, Reading, PA, USA, Thomas Jefferson University Hospital, Philadelphia, PA, USA

388 - Treatment of Refractory Coronary Artery Spasm With Percutaneous Coronary Intervention

Eric Bansal, Shaun Smithson, Thomas Hong, C. Huie Lin, Neal Kleiman, Houston Methodist DeBakey Heart & Vascular Center, Houston, TX, USA

389 - Left Main Coronary Artery Vasospasm Causing Complete Heart Block?? Dye Don't Lie!

Guru Kowligi, Lovely Chhabra, Victor Mwansa, Virginia Commonwealth University, Richmond, VA, USA

390 - A Rare Case of Chronic Persistent Troponin Elevation

Sharan Rufus Ponniah, Prabhakaran Gopalakrishnan, Pradeep Ghosh, Muhammad Chaudhry, Digant Bhatt, Nagapradeep Nagajothi, Brendan Duffy, Aultman Hospital, Canton, OH, USA

391 - Anterolateral Papillary Muscle Rupture: A Rare Complication of Acute Myocardial Infarction

Michael Valentino, Alec Vishnevsky, Hetal Mehta, Paul Walinsky, Gregory Marhefka, Thomas Jefferson University Hospital, Philadelphia, PA, USA

392 - Cardiac Pain, Just Not From the Heart

Jarrah Alfadhli, Edward Missinne, Claudia Martinez, University of Miami/Jackson Memorial Hospital, Miami, FL, USA

393 - Intramural Hematoma or Aortitis: A Diagnostic Dilemma

Karman Tandon, Catherine Otto, University of Washington, Seattle, WA, USA

394 - Ventricular Papillary Fibroelastoma Presenting as Peripheral Artery Disease

Julio Perez-Downes, Harold Dietzius, Vasant Jayasankar, Leslie Oberst, University of Florida College of Medicine- Jacksonville, Jacksonville, FL, USA, Memorial Hospital of Jacksonville, Jacksonville, FL, USA

395 - Spontaneous Coronary Artery Dissection in Alport Syndrome

Amornpol Anuwatworn, Nachiket Apte, Kelly Steffen, Marian Petrasko, Sanford USD Medical Center, Sanford Cardiovascular Institute, Sioux Falls, SD, USA, LSU Health Sciences Center, Shreveport, LA, USA

396 - Pseudohypotension Due to Bilateral Subclavian Artery Stenosis

Natraj Katta, Rugheed Ghadban, Troy Loethen, Kul Aggarwal, Sandeep Gautam, University of Missouri School of Medicine, Columbia, MO, USA

397 - A Case of Bilateral External Iliac Obstruction in Pediatric Male Patient Managed With Angioplasty With a Drug Eluting Balloon

Udit Bhatnagar, Vishesh Kumar, Chad Laurich, Edgard Bendaly, Adam Stys, University of South Dakota - Sanford School of Medicine, Sioux Falls, SD, USA

398 - Digit Ischemia Work-Up and an Uncommon Diagnosis: Hypothenar Hammer Syndrome

Rasha Al-Bawardy, Robert Schainfeld, Jorge Chiquie Borges, Michael Young, Mazen Albaghadi, Rahul Sakhuja, Massachusetts General Hospital, Boston, MA, USA

399 - Headache or Heartache: A Case of Reversible Cerebral Vasoconstriction Syndrome (RCVS) Likely Causing Coronary Vasospasms

Rida Laeeg, Jeffrey Berman, Umair Khalid, Rashed Tabbaa, Baylor College of Medicine, Houston, TX, USA

400 - Takayasu's Arteritis Causing Coronary Artery Vasospasm and Cardiac Arrest

Audry Lee, Chi Keong Ching, Soo-Teik Lim, Hak Chiaw Tang, National Heart Centre, Singapore, Singapore

401 - Patient With Superior Vena Cava Syndrome Equivalent

Anna Svatikova, Ian McPhail, Rekha Mankad, Mayo Clinic, Rochester, MN, USA

402 - Massive Embolism in Transit: Confirming the Destination

Stanislav Henkin, David Avila, Robert McBane, Mayo Clinic, Rochester, MN, USA

403 - An "Obstructed" View of Hypertension: When Low Really Means High

Arvind K. Pandey, Joseph Salloum, Henry S. Jennings, Vanderbilt University, Nashville, TN, USA

404 - Phlegmasia Cerulea Dolens: A Painful Blue Foot in the Setting of Normal Arterial Circulation

Isaac Tea, Khalil Anouti, Lankenau Medical Center, Wynnewood, PA, USA

405 - Phlegmasia Cerulea Dolens With Circulatory Shock

Adrian Ignacio Loffler, Daniel E. Harrison, Surovi Hazarika, University of Virginia Health System, Charlottesville, VA, USA

406 - Aortic Regurgitation Due to Aortic Dissection: Complication Post Coronary Artery Bypass Surgery

Aisha Siraj, Anusha G. Shanbhag, Srikanth Vallurupalli, University of Arkansas for Medical Sciences, Little Rock, AR, USA

407 - Systemic Lupus Erythematosus Dissecting the Human Body



Saed Alnaimat, Victor Pelaez, Emad Hakemi, Nadia El Hangouche, John H. Stroger Hospital of Cook County, Chicago, IL, USA

408 - Inferior Vena Cava Thrombosis Complicating Vena Cava Filter Retrieval in the Setting of Vena Cava Pseudo-Aneurysm and Heparin Induced Thrombocytopenia

Harish Jarrett, Ganesh Athappan, Scott Golarz, Riyaz Bashir, Lewis Katz School of Medicine at Temple University, Philadelphia, PA, USA

409 - Revascularization in an Athlete Youth With Complex Aneurysmal Coronary Stenosis

Farshad Forouzandeh, Eric Stahl, Habib Samady, Emory University, Atlanta, GA, USA

410 - Proof Is in the Paclitaxel: Catheter Directed Intracoronary Paclitaxel as Salvage Therapy for Refractory Cardiac Allograft Vasculopathy
Rajan Shah, Youssef Nasr, Timothy Raymond, Akshay Khandelwal, Cristina Tita, Henry Ford Heart & Vascular Institute, Detroit, MI, USA

411 - To Close or Not to Close: Work-Up and Management of an Acquired Gerbode Defect

Robby Wu, Christopher Wilson, Northside Hospital and Tampa Bay Heart Institute, St. Petersburg, FL, USA

412 - Severe Dissection Propagation During Diagnostic Angiography of a Young Female Presenting With Self Limiting Chest Pain: A Case of Spontaneous Coronary Artery Dissection

Sandrine Lebrun, Tarak Rambhatla, Craig Basman, Satjit Bhusri, Michael Kim, Lenox Hill Hospital-Northwell Health, New York, NY, USA

413 - Therapeutic Dilemma in a Case With Coronary Artery Aneurysm and Large Thrombus Burden

Josh McKay, Eric Bansal, Alpesh Shah, Houston Methodist Hospital, Houston, TX, USA

414 - Congenital Absence of Left Main Coronary Artery in a Transplanted Heart: A Diagnostic Dilemma and a Therapeutic Challenge

Shubha Deep Roy, Shariq Shamim, Siva Sagar Taduru, University of Missouri at Kansas City School of Medicine, Kansas City, MO, USA

415 - Management of Pulmonary Artery Graft Occlusion Using High Performance Coronary Equipment

Keval K. Patel, Reem Aoun, Venkata Subbarao Boppana, Tarek Helmy, Saint Louis University, Saint Louis, MO, USA

416 - Facing a Giant: Asymptomatic Progression of a Right Coronary Artery Aneurysm

Simone Bailey, Ira Galin, Danbury Hospital, Danbury, CT, USA

417 - An Unexpected Guest in the Right Ventricle

Bernard Kadosh, Jeremy Jacobson, Chad Kliger, Alaeldin Eltom, Luigi Pirelli, Nirav Patel, Derek Brinster, S. Jacob Scheinerman, Gila Perk, Lenox Hill Hospital, New York, NY, USA

418 - Successful Intra-Aortic Balloon Pump-Supported Percutaneous Coronary Intervention in a Patient With a Late Presenting Myocardial Infarction, Multivessel Coronary Artery Disease Complicated by Heparin-Induced Thrombocytopenia, Biventricular Thrombus, and Refractory Ventricular Arrhythmia

Mazen Albaghdadi, Sunu Thomas, Patrick T. Ellinor, Kenneth Rosenfield, Farouc Jaffer, Massachusetts General Hospital, Boston, MA, USA

419 - Radial Artery Occlusion Recanalization Prior to Coronary Angiography
Jason Hoff, Tigran Khachatryan, Syed Athar, Jerry L. Pettis Memorial VA Medical Center, Loma Linda, CA, USA, Loma Linda University, Loma Linda, CA, USA

420 - Spontaneous Coronary Artery Dissection in a Transplanted Heart

Sohaib Tarig, Roshni Narurkar, Anoshia Raza, Srikanth Yandrapalli, Mina'a Shahid, Wilbert Aronow, Ali Ahmed, Howard Cooper, Julio Panza, Alan Gass, Westchester Medical Center/New York Medical College, Valhalla, NY, USA, VA Medical Center, Washington, DC, USA

421 - Death of Stethoscopes Under the Ruling of Door-to-Balloon Time
Abdelrahman Aly, Abdul-Rahman Abdel-Karim, Saint Luke's Mid America Heart Institute, Kansas City, MO, USA, University of Missouri Kansas City, Kansas City, MO, USA

422 - Unusual Presentation of Psuedo Stemi

M. Umair Bakhsh, Kazim Aykent, Ahmad Ramy Elashery, Michael Logue, Danbury Hospital Center, Danbury, CT, USA

423 - Cardioembolic Stroke Due to Takotsubo Cardiomyopathy, Truly Rare or Under-Recognized?

Mahmoud Abdelghany, Peyman Naji, Robert Carhart, Debanik Chaudhuri, Avneet Singh, SUNY Upstate Medical University, Syracuse, NY, USA

424 - Ventricular Septal Rupture and Subsequent Longitudinal Septal Tissue Tear in a Late Presenting Inferior Myocardial Infarction

Katherine Yu, Mayil Krishnam, Pranav Patel, University of California, Irvine, Orange, CA, USA

425 - Exertional Chest Pain and Dynamic ST-Segment Changes in a Pregnant Patient With Systemic Lupus Erythematosus: A Case of Preeclampsia-Induced Ischemia

Ravi B. Patel, Raja Mutharasan, Marla Mendelson, Bluhm Cardiovascular Institute, Northwestern University Feinberg School of Medicine, Chicago, IL, USA

426 - Blocked Artery, or Blocked Bowel?!

Ahmad Ziad Turk, Eesha Khan, Lincoln Tirpaek, Fotis Katsikeris, Vikram Grewal, Shakil Shaikh, Khawar Maqsood, Baystate Medical Center, Springfield, MA, USA

427 - ST Segment Elevation Myocardial Infarction Related to Coronary Artery Embolization and Concomitant Acute Embolic Stroke

Mehmet Yildiz, Mubassher Syed, Omer Afzal, Murtaza Sundhu, Sajjad Gul, Cleveland Clinic, Fairview Hospital, Cleveland, OH, USA

428 - Management of a Giant Calcific Coronary Artery Aneurysm

Jae Yoon Park, R. Thomas Tilbury, Mayo Clinic, Rochester, MN, USA

429 - Management of Impacted Intramyocardial Shrapnel Due to Gunshot Wound

Mohammad-Ali Jazayeri, Gopal Punjabi, Charles Herzog, Kamal Gupta, Gautam Shroff, University of Kansas Medical Center, Kansas City, KS, USA, Hennepin County Medical Center, Minneapolis, MN, USA

430 - One Should Not Presume Patients Lie, but Tests Might

Pooja Sethi, Thomas Helton, East Tennessee State University, Johnson City, TN, USA

382 - Unusual Transcatheter Aortic Valve Replacement Complication: Aorto-RV Cameral Fistula

Mariko W. Harper, Karen Stout, Mark Reisman, University of Washington, Seattle, WA, USA

383 - An Unusual Case of Hypoxia: Platypnea-Orthodeoxia Syndrome

Mariko W. Harper, James McCabe, University of Washington Medical Center, Seattle, WA, USA

431 - A Giant Strikes Back: Recurrent Thrombosis of Recanalized Giant Aneurysm in Kawasaki Disease

Shashank Behere, Jeanne Marie Baffa, Wolfgang Radtke, Michael McCulloch, Nemours/Alfred I. duPont Hospital for Children, Wilmington, DE, USA



432 - 33 Year Old Female With Sudden Cardiac Arrest

Hiten R. Patel, Priyank Shah, Kunal Patel, Emile Doss, Faye Shamoan, New York Medical College, Saint Joseph's Regional Medical Center, Paterson, NJ, USA

Special - Poster Contributions

Session #1301

Interdisciplinary Cardiovascular Care in Complex Scenarios

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

443 - Hand-Foot-and-Mouth (and Heart) Disease: Coxsackievirus A6 as a Recently Recognized Cause of Acute Myocarditis

Carly Fabrizio, Stephen Horgan, Danielle Lazzara, Leonid Mandel, Gagnon Cardiovascular Institute, Morristown Medical Center, Morristown, NJ, USA

444 - Spontaneous Purulent Pericarditis Due to Methicillin-Resistant Staphylococcus Aureus: A Case Report and Discussion

Ryan Byrne, William Bradham, Vanderbilt University Medical Center, Nashville, TN, USA

445 - Simple Technology Improves Access and Outcomes for Patients With Low Socioeconomic Status

Rebecca Schuetz, Thomas Stamos, Carolyn Dickens, Vicki Groo, Karen Vuckovic, University of Illinois at Chicago, Chicago, IL, USA

446 - Mediastinal Mass Infiltrating the Heart

Jawad Kiani, Nandan Anavekar, Mayo Clinic, Rochester, MN, USA

447 - Management of Complex Cardiovascular Patients in a Pharmacist-Run Transitions of Care Clinic

Ashley Schenk, Tracy Macaulay, UK HealthCare, Lexington, KY, USA

448 - Thirteen Lives: Massive Pulmonary Embolism Causing Twelve Episodes of Cardiac Arrest Managed by an Interdisciplinary Pulmonary Embolism Consult Team

Benjamin Bier, Andrew Locke, Brett Carroll, Marwa Sabe, Beth Israel Deaconess Medical Center, Boston, MA, USA

449 - Prognostic Value of Myocardial Fibrosis Assessed by Cardiac Magnetic Resonance in Patient With Idiopathic Dilated Cardiomyopathy With Left Ventricular Systolic Dysfunction

Laura Lupi, Davide Farina, Emanuele Gavazzi, Mariangela Piazzani, Matteo Bonavita, Roberto Maroldi, Savina Nodari, University of Brescia, Department of Clinical and Surgical Specialties, Cardiology Section, Brescia, Italy, University of Brescia, Department of Clinical and Surgical Specialties, Radiology II Section, Brescia, Italy

450 - Interdisciplinary Peripartum Care of the Patient With Diastolic Heart Failure in Non-Obstructive Hypertrophic Cardiomyopathy

Katherine Beutner, Euan Ashley, Matthew Wheeler, Victoria Parikh, Lindsay Wheeler, Valerie Hoover, Julia Platt, Heidi Salisbury, Carmen Johnson-Furlan, Robles Nancy, Stanford Hospital and Clinics, Stanford, CA, USA, Stanford Children's Hospital, Stanford, CA, USA

451 - Interdisciplinary Collaboration Uncovers a Complex Systemic Syndrome

Christen R. Waddell, Mayo Clinic, Phoenix, AZ, USA

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 Berzingi, Sameer Raina, Mohamad Alkhoul, 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

Ilhwan Yeo, Luke Kim, Harsimran Singh, Dmitriy 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 Berzingi, Mohamad Alkhoul, 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, Mohamad Alkhoul, 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 Ventricle 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 Argüelles, 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 Bellera, Ignacio De Cicco, Yelin Zhao, Fiorella Llanos-Chea, 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

Vascular Medicine - Poster Contributions

Session #1298

Vascular Medicine: Aortic and Peripheral Artery Diseases

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

351 - Regional Differences in Clinical Outcomes and Resource Utilization After Acute Ischemic Stroke Hospitalizations in the United States



Nilay Kumar, Neetika Garg, University of Wisconsin School of Medicine and Public Health, Madison, WI, USA

352 - Racial (Black-White) Disparities in the Contribution of The Long-Term Burden of Cholesterol from Childhood on Adult Ankle-Brachial Index Decline: The Bogalusa Heart Study

Camilo Fernandez-Alonso, Liqiang Zheng, Yajun Guo, Rupert Barshop, Emily Harville, Wei Chen, Lydia Bazzano, Tulane University Health Sciences Center, New Orleans, LA, USA

353 - Predictive Factors for Rapid Aortic Growth Following Acute Type A Aortic Dissection Patients: A Study From the International Registry of Acute Aortic Dissection

Milan Patel, Thoralf Sundt, Truls Myrmed, Edward Chen, Alan Braverman, Arturo Evangelista, Thomas Gleason, Udo Sechtem, Reed Pyeritz, Eduardo Bossone, Toru Suzuki, Daniel Montgomery, Christoph Nienaber, Eric Isselbacher, Santi Trimarchi, Kim A. Eagle, University of Michigan, Ann Arbor, MI, USA

354 - Association of Ankle Brachial Index With Limb Outcomes in Peripheral Artery Disease: A Community-Based Study

Vishnu Priya Mallipeddi, Iftikhar Kullo, Naveed Afzal, Manju Kalra, Bradley Lewis, Christopher Scott, Hongfang Liu, Thom Rooke, Adelaide Arruda-Olson, Mayo Clinic, Rochester, MN, USA

355 - Uncontrolled Hypertension in Acute Aortic Dissection Follow-Up
Abhinav Harish, Truls Myrmed, Marco Di Eusanio, Takeyoshi Ota, Alan Braverman, Reed Pyeritz, Toru Suzuki, G. Chad Hughes, Mark Peterson, Jehangir Appoo, Lori Conklin, Daniel Montgomery, T. Brett Reece, Christoph Nienaber, Eric Isselbacher, Kim A. Eagle, University of Michigan, Ann Arbor, MI, USA

356 - Acute Aortic Dissection in Patients Without a History of Hypertension
Artur Evangelista Masip, Patrick O'Gara, Mark Peterson, Dan Gilon, Stuart Hutchison, Kevin Harris, Marc Bonaca, Anil Bhan, Emil Missov, T. Brett Reece, Khaled Abdul-Nour, Daniel Montgomery, Kim A. Eagle, Christoph Nienaber, Eric Isselbacher, Eduardo Bossone, University of Michigan, Ann Arbor, MI, USA, Hospital General Universitari Vall d'Hebron, Barcelona, Spain

358 - Molecular Determinants of Functional Changes and Fibrosis Determined by Novel Automated Oscillometric Approach to Measure Brachial Artery Vascular Volume Elastic Modulus in Chronic Kidney Disease
Keiichiro Yoshinaga, Yoichi Ito, Satoshi Fujii, Saori Nishio, Noriki Ochi, Katoh Chietsugu, Mamiko Inoue, Mutsumi Nishida, Osamu Manabe, Nagara Tamaki, National Institute of Radiological Sciences, Chiba, Japan

Vascular Medicine - Poster Contributions

Session #1299

Endovascular Therapy: Running From Risk

Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

359 - Predictors of Procedural Complications in Infrainguinal Endovascular Interventions

Barbara Anna Danek, Houman Khalili, Haekyung Jeon-Slaughter, Amutharani Baskar, Ehrin Armstrong, Nicolas Shammass, Andrew Shammass, Ian Cawich, Gerardo Rodriguez, Mazen Abu-Fadel, Anand Prasad, Emmanouil Brilakis, Subhash Banerjee, University of Texas Southwestern Medical Center, Dallas, TX, USA

360 - Contrast-Induced Nephropathy Following Peripheral Angiography With Carbon Dioxide Versus Iodinated Contrast Media: A Systematic Review and Meta-Analysis of Current Literature

Saad Sultan Ghuman, Jonathan Weinerman, Aazib Khan, Mubeen Cheema, Dan Levin, Rajeev Suri, Marlene Garcia, Anand Prasad, University of Texas Health Science Center, San Antonio, TX, USA

361 - The Impact of Patent Below the Knee Vessels on Stenting for Chronic Total Occlusions in the Superficial Femoropopliteal Artery

Yusuke Watanabe, Hiroyoshi Kawamoto, Koji Hosawa, Sunao Nakamura, New Tokyo Hospital, Matsudo, Japan

362 - Impact of Decrease in Blood Pressure After Endovascular Therapy for Renal Artery Stenosis

Ayumu Nagae, Yusuke Tomoi, Seiichi Hiramori, Yoshimitsu Soga, Kenji Ando, Hideaki Aihara, Kokura Memorial Hospital, Fukuoka Kitakyushu, Japan

Acute and Stable Ischemic Heart Disease - Moderated Poster Contributions

Session #1309M

CAD in Unique Patient Populations

Sunday, March 19, 2017, 9:45 a.m. - 10:30 a.m.

Acute and Stable Ischemic Heart Disease Moderated Poster Theater, Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

ACC Poster Moderator: Issam Moussa

ACC Poster Moderator: Arnold H. Seto

9:45 a.m.

Trends in Prevalence and In-Hospital Mortality of NSTEMI Patients With Solid Tumor Cancer: The Nationwide Analysis From 1998-2013

Parshva Patel, Subir Bhatia, Shilpkumar Arora, Kanishk Agnihotri, Abhishek Deshmukh, Drexel University College of Medicine, Philadelphia, PA, USA, Mayo Clinic, Rochester, MN, USA

9:55 a.m.

Question and Answer

10:00 a.m.

Mortality of Patients With Previous Stroke Undergoing Drug-Eluting Stent Implantation

Do-Yoon Kang, Se Hun Kang, Ungjeong Do, Osung Kwon, Kyusup Lee, Jung Ae Hong, Pil Hyung Lee, Jung-Min Ahn, Duk-Woo Park, Soo-Jin Kang, Seung-Whan Lee, Young-Hak Kim, Cheol Whan Lee, Seong-Wook Park, Seung-Jung Park, Heart Institute, Asan Medical Center, Seoul, South Korea

10:10 a.m.

Question and Answer

10:15 a.m.

Prognostic Impact of Geriatric Nutritional Risk Index in Patients Undergoing Percutaneous Coronary Intervention

Hideki Wada, Tomotaka Dohi, Katsumi Miyauchi, Shuta Tsuboi, Manabu Ogita, Takatoshi Kasai, Satoru Suwa, Hiroyuki Daida, Juntendo University Graduate School of Medicine, Tokyo, Japan, Juntendo University Shizuoka Hospital, Izunokuni, Shizuoka, Japan

10:25 a.m.

Question and Answer

Acute and Stable Ischemic Heart Disease - Gaming

Session #6008

Engage @ ACC.17 Studio: Heart Teams in Action: Complex Coronary Revascularization

Sunday, March 19, 2017, 9:45 a.m. - 10:45 a.m.

Engage @ ACC.17 Studio, Hall C

CME Hours: 1 /CNE Hours: 1

Co-Chair: Frederick Grover

Co-Chair: Akshay Khandelwal

9:45 a.m.

Introduction by Co-Chairs



10:03 a.m.
Case Presentation by FIT: Complex Coronary Revascularization Requiring Hemodynamic Support
Sunay Shah

9:53 a.m.
Panel and Audience Question and Answer

10:03 a.m.
ARS Audience Poll while Teams Confer

10:08 a.m.
Teams Share Their Strategy Approach

10:14 a.m.
Actual Outcome Given

10:16 a.m.
Case Presentation by FIT: Is A Hybrid Revascularization Strategy Indicated?
Jessica Yu Rove
St. Louis, MO

10:21 a.m.
Panel and Audience Question and Answer

10:31 a.m.
ARS Audience Poll while Teams Confer

10:36 a.m.
Teams Share Their Strategy Approach

10:41 a.m.
Actual Outcome Given

10:43 a.m.
Audience poll of teams performance

9:45 a.m.
Stanford Imaging
David Liang
Stanford, CA

9:45 a.m.
Stanford interventionalist
William Fearon
Stanford, CA

9:45 a.m.
Stanford Surgeon
Jack Boyd
Stanford, CA

9:45 a.m.
Stanford Preventive Cardiologist
Joshua Knowles
Stanford, CA

9:45 a.m.
Mayo Interventionalist
Charanjit Rihal
Rochester, MN

9:45 a.m.
Mayo Surgeon
Kevin Greason
Rochester, MN

9:45 a.m.
Mayo Cardiac Anesthesiologist

William Mauermann
MN

9:45 a.m.
Mayo Imaging Cardiologist
Sorin Pislaru
Rochester, MN

9:45 a.m.
Penn Interventionalist
Daniel Kolansky
Philadelphia, PA

9:45 a.m.
Penn Advanced Practice Provider
Maureen Julien
Philadelphia, PA

9:45 a.m.
Penn Surgeon
Nimesh Desai
Philadelphia, PA

9:45 a.m.
Participant Penn Imaging
Victor Ferrari
Philadelphia, PA

Arrhythmias and Clinical EP - Moderated Poster Contributions
Session #1305M
Arrhythmias and Heart Failure
Sunday, March 19, 2017, 9:45 a.m. - 10:30 a.m.
Arrhythmias and Clinical EP Moderated Poster Theater, Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

ACC Poster Moderator: Grace Lin
ACC Poster Moderator: Seth Sheldon

9:45 a.m.
Prognostic Impact of Premature Atrial Complexes in the General Population: A Meta-Analysis of Observational Studies
Aashay Patel, Dixitha Anugula, Arun Kanmanthareddy, Prakrity Urja, Toufik Mahfood Haddad, Venkata Alla, Creighton University School of Medicine, Omaha, NE, USA

9:55 a.m.
Question and Answer

10:00 a.m.
Can the Ventricular-Arterial Coupling Ratio Predict Response to Cardiac Resynchronization Therapy for Patients Meeting Class IIa Indications?
John Suffredini, Gregory Sinner, Samy elayi, Steve Leung, Vincent Sorrell, Paul Anaya, University of Kentucky, Department of Internal Medicine, Lexington, KY, USA, University of Kentucky, Division of Cardiovascular Medicine, Gill Heart Institute, Lexington, KY, USA

10:10 a.m.
Question and Answer

10:15 a.m.
Quadripolar Versus Bipolar Left Ventricular Leads in Cardiac Resynchronization Therapy: An Analysis From the NCDR
Emad Hakemi, Rami Doukky, Craig Parzynski, Jephtha Curtis, Christopher Madias, John H. Stroger Hospital of Cook County, Chicago, IL, USA, Rush University Medical Center, Chicago, IL, USA

10:25 a.m.
Question and Answer



Congenital Heart Disease - Moderated Poster Contributions Session #1302M

Things That Matter in Adult Congenital Heart Disease

Sunday, March 19, 2017, 9:45 a.m. - 10:30 a.m.

Congenital Heart Disease and Pulmonary Hypertension Moderated Poster Theater, Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

ACC Poster Moderator: Marc G. Cribbs
ACC Poster Moderator: Fred H. Rodriguez

9:45 a.m.

Red Cell Distribution Width Predicts Adverse Outcomes in Adults With Congenital Heart Disease: Results From the Boston Adult Congenital Heart Biobank

Laith Alshawabkeh, Saurabh Rajpal, Michael Landzberg, Catherine Gray, Fred Wu, Georges Ephrem, Alexander Oplotowsky, Boston Children's and Brigham & Women's Hospitals, Boston, MA, USA

9:55 a.m.

Question and Answer

10:00 a.m.

Gender Differences in Rates of Hospitalizations for Decompensated Heart Failure Among Adults With Congenital Heart Diseases in the United States: A 15 Year Experience

Ghanshyam Palamaner Subash Shantha, Anita Kumar, Kongkiat Chaikriangkrai, Chakradhari Inampudi, Gardar Sigurdsson, Michael Giudici, University of Iowa Hospitals and Clinics, Iowa City, IA, USA

10:10 a.m.

Question and Answer

10:15 a.m.

Outcomes of Cardiac Pacing in the Adult Fontan Population

Geoffrey Huntley, Heidi Connolly, Sameh M. Said, Carole Warnes, Christopher McLeod, Alexander C. Egbe, Mayo Clinic, Rochester, MN, USA

10:25 a.m.

Question and Answer

Heart Failure and Cardiomyopathies - Moderated Poster Contributions

Session #1308M

Leading Us Astray? Pacemakers in Cardiomyopathies

Sunday, March 19, 2017, 9:45 a.m. - 10:30 a.m.

Heart Failure and Cardiomyopathies Moderated Poster Theater, Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

ACC Poster Moderator: Joann Lindenfeld
ACC Poster Moderator: Shashank S. Sinha

9:45 a.m.

Chronic Right Ventricular Pacing: Effects on Heart Failure Hospitalization and Mortality in the Presence of Normal Left Ventricular Ejection Fraction

Oral Waldo, Shuang Liu, Tripta Kaur, Ali Ahoui, Luis Scott, Tasneem Naqvi, Mayo Clinic, Phoenix, AZ, USA

9:55 a.m.

Question and Answer

10:00 a.m.

Spect Guided Lv Lead Placement for Incremental Benefits to CRT Efficacy: A Prospective Multicenter Randomized Controlled Trial

Jiangang Zou, Xiaofeng Hou, Ji Chen, Kejiang Cao, Department of Cardiology, The First Affiliated Hospital of Nanjing Medical University, Nanjing, People's Republic of China

10:10 a.m.

Question and Answer

10:15 a.m.

Functional Mitral Regurgitation and Cardiac Resynchronization Therapy: Evolution and Impact on Outcome

Pieter van der Bijl, Mand Khidir, Nina Marsan, Victoria Delgado, Jeroen Bax, Leiden University Medical Center, Leiden, The Netherlands

10:25 a.m.

Question and Answer

Interventional Cardiology - Moderated Poster Contributions

Session #1306M

Peripheral Arterial Disease, Risk, and Outcomes

Sunday, March 19, 2017, 9:45 a.m. - 10:30 a.m.

Interventional Cardiology Moderated Poster Theater, Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

ACC Poster Moderator: James T. DeVries

ACC Poster Moderator: John P. Reilly

9:45 a.m.

Impact of Clinical Frailty for Patients With Critical Limb Ischemia

Yasuaki Takeji, Yoshimitsu Soga, Kenji Ando, Kokura Memorial Hospital, Kitakyusyu, Japan

9:55 a.m.

Question and Answer

10:00 a.m.

Transradial Versus Transpedal Access Approach for Endovascular

Intervention of Superficial Femoral Artery Chronic Total Occlusion

Apurva Patel, Roosha Parikh, Robert Bellavics, John Coppola, Joseph Puma, Olivier Bertrand, Zoltán Ruzsa, Tak Kwan, Mount Sinai Beth Israel, New York, NY, USA, Semmelweis University, Budapest, Hungary

10:10 a.m.

Question and Answer

10:15 a.m.

Peripheral Artery Disease and Transcatheter Aortic Valve Replacement

Outcomes: A Report From the STS/TVT Registry

Alexander C. Fanaroff, Pratik Manandhar, David Holmes, David Cohen, J. Kevin Harrison, G. Chad Hughes, Vinod Thourani, Michael Mack, William Jones, Sreekanth Vemulapalli, Duke Clinical Research Institute, Durham, NC, USA

10:25 a.m.

Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Moderated Poster Contributions

Session #1307M

Emerging Applications for Imaging Cardiac Amyloidosis: Nuclear Cardiology

Sunday, March 19, 2017, 9:45 a.m. - 10:30 a.m.

Non Invasive Imaging Moderated Poster Theater, Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

ACC Poster Moderator: Sabahat Bokhari

ACC Poster Moderator: Sharmila Dorbala

9:45 a.m.

Predictors of a Positive Technetium Pyrophosphate Scan in Patients With Suspected Cardiac Amyloidosis

Ahmad Masri, Ricardo Nieves, Michael S. Sharbaugh, Andrew Althouse, William Follansbee, Joao Cavalcante, Prem Soman, University of Pittsburgh Medical Center, Pittsburgh, PA, USA



9:55 a.m.
Question and Answer

10:00 a.m.
Fluorine-18 Sodium Fluoride Positron Emission Tomography for Imaging
Transthyretin Cardiac Amyloidosis
Rachelle Morgenstern, Randy Yeh, Adam Castano, Mathew Maurer, Sabahat
Bokhari, Columbia University Medical Center, New York, NY, USA

10:10 a.m.
Question and Answer

10:15 a.m.
How Useful Is ^{99m}Tc-DPD Scintigraphy in Diagnosis of Cardiac Amyloidosis in
Transthyretin V30M Familial Amyloid Polyneuropathy?
Maria C. Azevedo Coutinho, Nuno Cortez-Dias, Susana Gonçalves,
Guilhermina Cantinho, Tatiana Guimarães, Gustavo Lima da Silva, Ana R.
Francisco, Laura Santos, Isabel Conceição, Fausto Pinto, Department of
Cardiology, Santa Maria University Hospital, Lisbon, Portugal

10:25 a.m.
Question and Answer

Non-Certified Industry Events - Learning Destinations
Session #4106
VAD Technology Workshop
Sunday, March 19, 2017, 9:45 a.m. - 10:30 a.m.
Expo Hall 1849
CME Hours: /CNE Hours:

9:45 a.m.
VAD Technology Workshop

Non-Certified Industry Events - Learning Destinations
Session #4210
**Managing the Risk of Contrast-Induced Acute Kidney Injury: Society
Guidelines, Recommendations, and Treatment Options**
Sunday, March 19, 2017, 9:45 a.m. - 10:15 a.m.
Expo Hall 1357
CME Hours: /CNE Hours:

9:45 a.m.
Managing the Risk of Contrast-Induced Acute Kidney Injury: Society
Guidelines, Recommendations, and Treatment Options
Anand Prasad
San Antonio, TX

Non-Certified Industry Events - Learning Destinations
Session #4118
Orthostatics: What, Where, How (All-comers)
Sunday, March 19, 2017, 9:45 a.m. - 10:30 a.m.
Expo Hall 413
CME Hours: /CNE Hours:

9:45 a.m.
Orthostatics: What, Where, How (All-comers)

Non-Certified Industry Events - Learning Destinations
Session #4313
Creating an Effective Health Care Team
Sunday, March 19, 2017, 9:45 a.m. - 10:30 a.m.
Expo Hall 1154
CME Hours: /CNE Hours:

9:45 a.m.
Creating an Effective Health Care Team
Mellanie True Hills
Greenwood, TX

Non-Certified Industry Events - Learning Destinations
Session #4007

**Roles of In-hospital Worsening Heart Failure and End Organ Damage
in Long-term Outcomes**
Sunday, March 19, 2017, 9:45 a.m. - 10:45 a.m.
Expo Hall 1955
CME Hours: /CNE Hours:

9:45 a.m.
Roles of In-hospital Worsening Heart Failure and End Organ Damage in Long-
term Outcomes
Peter Pang
Chicago, IL

9:45 a.m.
Roles of In-hospital Worsening Heart Failure and End Organ Damage in Long-
term Outcomes
John R. Teerlink
San Francisco, CA

Non-Certified Industry Events - Learning Destinations
Session #4015

**Important New MR Guidelines and Clinical Decision Making with
MitraClip**
Sunday, March 19, 2017, 9:45 a.m. - 10:45 a.m.
Expo Hall 2255
CME Hours: /CNE Hours:

9:45 a.m.
Important New MR Guidelines and Clinical Decision Making with MitraClip

Prevention - Moderated Poster Contributions
Session #1304M
Contemporary Issues in Familial Hypercholesterolemia
Sunday, March 19, 2017, 9:45 a.m. - 10:30 a.m.
Prevention Moderated Poster Theater, Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

ACC Poster Moderator: Christie M. Ballantyne
ACC Poster Moderator: Vijay Nambi

9:45 a.m.
Achilles Tendon Xanthomas Are Independently Associated With Severity of
Subclinical Coronary Atherosclerosis in Familial Hypercholesterolemia
Leonardo Celeste Mangili, Marcio Miname, Otavio Mangili, Carlos Rochitte,
Marcio Bittencourt, Raul Santos, Heart Institute (InCor) University of Sao
Paulo Medical School Hospital, Sao Paulo, Brazil

9:55 a.m.
Question and Answer

10:00 a.m.
The Hidden Burden of EHR-Identified Familial Hypercholesterolemia:
Mortality and Clinical Outcomes
Prashant Patel, Amy Kolinovsky, Jeffrey Ruhl, Sarath Krishnamurthy, Dominik
Beer, Lester Kirchner, Raghu Metpally, David Carey, Vishal Mehra, Geisinger
Clinic, Danville, PA, USA

10:10 a.m.
Question and Answer

10:15 a.m.
Familial Hypercholesterolemia: Awareness, Detection and Control in the
Community
Ashwini Bhat, Parvathi Balachandran, Carin Smith, Maya Safarova, Iftikhar
Kullo, Mayo Clinic, Rochester, MN, USA

10:25 a.m.
Question and Answer



Special - Moderated Poster Contributions

Session #1311M

FIT Clinical Decision Making: Valvular Heart Disease and Pericardial Disease

Sunday, March 19, 2017, 9:45 a.m. - 10:30 a.m.

Spotlight on Special Categories Moderated Poster Theater, Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

ACC Poster Moderator: Jeffrey B. Geske

ACC Poster Moderator: Chittur A. Sivaram

9:45 a.m.

Clinical Decision Making: Acute Thrombosis of the Mechanical Mitral Valve
Wesley Fiser, Sabha Bhatti, University of Arkansas for Medical Sciences, Little Rock, AR, USA

9:55 a.m.

Question and Answer

10:00 a.m.

Auscultation Guided Imaging Is Superior to Transthoracic and Transesophageal Echocardiography: A Case for 'Sound Guides Ultrasound'
Dhaval Desai, Muhammad Nadeem, Khawaja Afzal Ammar, Aurora Cardiovascular Services, Aurora Sinai/Aurora St. Luke's Medical Centers, Milwaukee, WI, USA

10:10 a.m.

Question and Answer

10:15 a.m.

Effusive-Constrictive Pericarditis Associated With Schmidt Syndrome
David McNamara, Haru Yamamoto, Venetia Sarode, Vlad Zaha, UT Southwestern Medical Center, Dallas, TX, USA

10:25 a.m.

Question and Answer

Valvular Heart Disease - Moderated Poster Contributions

Session #1303M

Tricuspid Regurgitation: Signals in Plain Sight

Sunday, March 19, 2017, 9:45 a.m. - 10:30 a.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

Vascular Medicine - Moderated Poster Contributions

Session #1310M

Improving Risk Assessment in Atherosclerosis

Sunday, March 19, 2017, 9:45 a.m. - 10:30 a.m.

Vascular Medicine Moderated Poster Theater, Poster Hall, Hall C

CME Hours: 0.75 /CNE Hours: 0.75

ACC Poster Moderator: Umberto Campia

ACC Poster Moderator: Marie D. Gerhard-Herman

9:45 a.m.

Subclinical Atherosclerosis in the Absence of Cardiovascular Risk Factors: Pre-Risk Status in the PESA (Progression of Early Subclinical Atherosclerosis) Study

Leticia Fernandez-Friera, Lopez-Melgar Beatriz, Belen Oliva, Agustin Mocoroa, Jose Maria Mendiguren, Stuart Pocock, Borja Ibañez, Jose Manuel Garcia-Ruiz, Antonio Fernandez-Ortiz, Javier Sanz, Valentin Fuster, CNIC, Madrid, Spain

9:55 a.m.

Question and Answer

10:00 a.m.

Development and Validation of Prediction Models With Non-Traditional Markers for 10-Year Risk of Ischemic Leg Amputation Among Persons With Diabetes: The Atherosclerosis Risk In Communities (ARIC) Study
Kunihiro Matsushita, Shoshana H. Ballew, Corey Kalbaugh, Bethany Warren, Laura Loefer, Anna Kucharska-Newton, Ron Hoogeveen, Christie Ballantyne, Gerardo Heiss, Aaron Folsom, Alan Hirsch, Josef Coresh, Elizabeth Selvin, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD, USA

10:10 a.m.

Question and Answer

10:15 a.m.

N-Terminal Pro B-Type Natriuretic Peptide, Race, and Flow-Mediated Dilation: Multi-Ethnic Study of Atherosclerosis

Sushan Yang, Shi Huang, Joseph Yeboah, Lori Daniels, Joao Lima, Joshua Beckman, John Carr, Thomas Wang, Deepak Gupta, Vanderbilt University, Nashville, TN, USA

10:25 a.m.

Question and Answer

Acute and Stable Ischemic Heart Disease - Hands-on Skills Learning

Session #1515

Personalized Skills Center: Hands-On Simulation - Acute Coronary Syndrome

Sunday, March 19, 2017, 10:45 a.m. - 11:45 a.m.

Personalized Skills Center, East Salon AB

CME Hours: /CNE Hours:

10:45 a.m.

Acute Coronary Syndrome

Suraj Kapa

Rochester, MN



Acute and Stable Ischemic Heart Disease - International Session #528

Coronary Syndromes Revisited: International Perspectives From the ACC Italy Chapter, ACC Consortium Chapter of Serbia and Republic of Srpska, and American College of Cardiology
Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.
Room 145 B
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: C. Michael Valentine
Co-Chair: Michele Gulizia
Co-Chair: Milan A. Nedeljkovic

10:45 a.m.
Introduction to Session
C. Michael Valentine
Lynchburg, VA

10:50 a.m.
Noninvasive Functional and Prognostic Estimation of CAD in Challenging Pathological Scenarios
Ana Djordjevic-Dikic
Belgrade, Serbia

11:01 a.m.
Anatomical or Functional Approach in the Diagnosis and Prognosis of Chronic CAD
Giancarlo Casolo
Lido Di Camalote LU, Italy

11:12 a.m.
Coronary Intervention for Stable and Unstable Coronary Disease
Daniel Kolansky
Philadelphia, PA

11:23 a.m.
FFR, CFR, iFR: Competitors or Allies in Invasive Functional Arena
Branko D. Beleslin
Belgrade, Serbia

11:34 a.m.
Invasive Functional Evaluation of CAD
Francesco Romeo
Rome, Italy

11:45 a.m.
Discussion

Acute and Stable Ischemic Heart Disease - Scientific Session #741

Great Debates in Ischemia 2017
Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.
Room 150 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Judith Hochman
Co-Chair: David Maron

10:45 a.m.
Pre-Debate Poll

10:47 a.m.
Patients with Severe Asymptomatic Anterior Ischemia Should Undergo PCI:
Pro
Eric R. Bates

10:57 a.m.
Patients with Severe Asymptomatic Anterior Ischemia Should Undergo PCI:
Con

William Boden
Boston, MA

11:07 a.m.
Rebuttal: Pro

11:10 a.m.
Rebuttal: Con

11:13 a.m.
Post-Debate Poll

11:15 a.m.
Pre-Debate Poll

11:17 a.m.
Chronic Renal Failure Patients Benefit From Revascularization for Ischemia:
PRO
Peter B. Berger
Great Neck, NY

11:27 a.m.
Chronic Renal Failure Patients Benefit From Revascularization for Ischemia:
CON
Sripal Bangalore
New York, NY

11:37 a.m.
Rebuttal: Pro

11:40 a.m.
Rebuttal: Con

11:43 a.m.
Post-Debate Poll

11:45 a.m.
Pre Poll Debate

11:47 a.m.
Revascularization is Appropriate for Chronic Total Occlusion with Ischemia:
PRO
Khaldoon Alaswad
Detroit, MI

11:57 a.m.
Revascularization is Appropriate for Chronic Total Occlusion with Ischemia:
CON
Frederick Feit
New York, NY

12:07 p.m.
Rebuttal: Pro

12:10 p.m.
Rebuttal: Con

12:13 p.m.
Post-Debate Poll

Arrhythmias and Clinical EP - Scientific Session #739

Syncope: What's New
Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.
Room 146 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Jonathan Halperin
Co-Chair: Win-Kuang Shen



10:45 a.m.
Pacing for Recurrent Vasovagal Syncope
Robert Sheldon

10:57 a.m.
Syncope: When to Worry
Brian Olshansky
Iowa City, IA

11:10 a.m.
Syncope Monitoring: What Monitor for Which Patient?
Zachary Goldberger
Seattle, WA

11:22 a.m.
Syncope Evaluation in the Emergency Room: Who Doesn't Need Admission?
Benjamin Sun
Portland, OR

11:35 a.m.
Contemporary Management of the Patient with POTS: What Can We Offer in 2017?
Carlos A. Morillo
Hamilton, Canada

11:47 a.m.
Managing Syncope in 2017 and Beyond: Summary and Highlights from the Guidelines
Win-Kuang Shen
Phoenix, AZ

12:00 p.m.
Question and Answer

Arrhythmias and Clinical EP - Scientific

Session #740

Stoke and Atrial Fibrillation: Innocent Bystander or Essential Ingredient

Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.

Room 147 B

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Nazem Akoum
Co-Chair: Bulent Gorenek

10:45 a.m.
Pre-Debate Poll: Is Atrial Fibrillation a Necessary Ingredient or Just Marker of Risk in Embolic Stroke?

10:50 a.m.
Debate Pro: Atrial Fibrillation is Essential for Embolic Stroke
Christopher Granger

11:05 a.m.
Debate Con: Atrial Fibrillation Is Simply a Marker of Risk
Nazem Akoum
Seattle, WA

11:20 a.m.
Rebuttal: Pro

11:25 a.m.
Rebuttal: Con

11:30 a.m.
Post Debate Poll: Is Atrial Fibrillation a Necessary Ingredient or Just Marker of Risk in Embolic Stroke?

11:35 a.m.
Stoke Risk and Atrial Fibrillation: What do the Clinical Trials Tell Us? A Personal Perspective
A. John Camm
London, United Kingdom

11:50 a.m.
Question and Answer

Congenital Heart Disease - Scientific

Session #742

Patient-Centered Care in Adult Congenital Heart Disease

Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.

Room 146 C

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Curt Daniels
Co-Chair: Leigh Reardon
Panelist: Ami B. Bhatt
Panelist: Mary M. Canobbio
Panelist: Yuli Y. Kim
Panelist: Adrienne H. Kovacs
Panelist: Michael J. Landzberg

10:45 a.m.
Debate: The End of the Ultimate Fighter: Palliative Care in Adult Congenital Heart Disease (Pro)
Ami Bhatt
Boston, MA

10:57 a.m.
Debate: The End of the Ultimate Fighter: Palliative Care in Adult Congenital Heart Disease (Con)
Michael Landzberg
Boston, MA

11:09 a.m.
An APPROACH to Understanding What Impacts Patient QOL: An International Perspective
Adrienne Kovacs
Portland, OR

11:24 a.m.
Empowering and Educating Patients About their Health
Yuli Y. Kim
Philadelphia, PA

11:39 a.m.
Advising and Empowering the Patients about Sex, Pregnancy, Birth Control and Parenthood: They are Part of Life
Mary M. Canobbio
San Gabriel, CA

11:48 a.m.
Panel Discussion with Audience Question and Answer

Heart Failure and Cardiomyopathies - Scientific

Session #744

Heart Failure and Cancer Care

Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.

Room 144 A

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Ana Barac
Co-Chair: Bonnie R. Ky

10:45 a.m.
Panel Discussion: Cardiomyopathy with Herceptin



10:45 a.m.

Case Presentation: Cardiomyopathy with Herceptin -- When Should You Stop Herceptin, If Ever? Evidence to Practice Roundtable Discussion
Joseph Carver

10:45 a.m.

Case Presentation: Cardiomyopathy with Herceptin -- When Should You Stop Herceptin, If Ever? Evidence to Practice Roundtable Discussion
Daniel Lenihan
Nashville, TN

10:45 a.m.

Case Presentation: Cardiomyopathy with Herceptin -- When Should You Stop Herceptin, If Ever? Evidence to Practice Roundtable Discussion
Jean-Bernard Durand
Houston, TX

10:45 a.m.

Case Presentation: Cardiomyopathy with Herceptin -- When Should You Stop Herceptin, If Ever? Evidence to Practice Roundtable Discussion
Ana Barac
Bethesda, MD

10:55 a.m.

Question and Answer

11:02 a.m.

Panel Discussion: How to Detect Cardiac Injury with Cardiotoxic Chemotherapy

11:02 a.m.

Case Presentation: How to Detect Cardiac Injury with Cardiotoxic Chemotherapy -- Is Ejection Fraction Still the Gold Standard? Evidence to Practice Roundtable Discussion
Thomas H. Marwick
Melbourne, Australia

11:02 a.m.

Case Presentation: How to Detect Cardiac Injury with Cardiotoxic Chemotherapy -- Is Ejection Fraction Still the Gold Standard? Evidence to Practice Roundtable Discussion
W. Gregory Hundley
Winston Salem, NC

11:02 a.m.

Case Presentation: How to Detect Cardiac Injury with Cardiotoxic Chemotherapy -- Is Ejection Fraction Still the Gold Standard? Evidence to Practice Roundtable Discussion
Daniela Cardinale
Milan, Italy

11:12 a.m.

Question and Answer

11:19 a.m.

Debate: Every Patient Should be Started on an ACE-Inhibitor or Angiotensin Receptor Blocker to Mitigate Cardiomyopathy with Cancer Therapy, Pro
Torbjorn Omland
Oslo, Norway

11:27 a.m.

Debate: No One Should be Started on an ACE-Inhibitor or Angiotensin Receptor Blocker to Mitigate Cardiomyopathy with Cancer Therapy, Con
Steven Lipshultz
Detroit, MI

11:35 a.m.

Rebuttal

T. Omland;

University of Oslo, Oslo, NORWAY.

11:37 a.m.

Rebuttal

S. Lipshultz;

Dept. of Pediatrics, Wayne State Univ., Detroit, MI.

11:39 a.m.

Question and Answer

11:46 a.m.

Debate: Every Patient Should be Prescribed a Diet and Exercise Regimen to Mitigate Cardiomyopathy with Cancer Therapy
Jenica Upshaw
Boston, MA

11:54 a.m.

Debate: There is No Evidence for a Diet and Exercise Regimen to Mitigate Cardiomyopathy with Cancer Therapy
Douglas Sawyer
Portland, ME

12:02 p.m.

Rebuttal, Pro

12:04 p.m.

Rebuttal, Con

12:06 p.m.

Question and Answer

Heart Failure and Cardiomyopathies - Scientific Session #745

Give Me a Beat! Mechanical Support of Cardiogenic Shock

Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.

Room 146 B

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Gregory Couper

Co-Chair: Joyce Wald

10:45 a.m.

Hemodynamic Monitoring and Drug Therapy for Cardiogenic Shock
Barbara Pisani

11:00 a.m.

Short-term Mechanical Support Cardiogenic Shock...So Many Devices
Edo Birati
Wynnewood, PA

11:15 a.m.

What a Cardiologist Needs to Know About ECMO
Francis Pagani
Ann Arbor, MI

11:30 a.m.

Prolonging the Inevitable: Incorporating Palliative Care Earlier in the Process
Esther Pak
Phi, PA

11:45 a.m.

Treating Cardiogenic Shock: Challenging Cases and Complications
Simon Maltais
Nashville, TN

12:00 p.m.

Question and Answer



Interventional Cardiology - Boot Camp

Session #303

Fellows Bootcamp: Interventional Basics

Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.

Room 206

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Mauricio G. Cohen

Co-Chair: Douglas E. Drachman

10:45 a.m.

Access: Small and Large Bore, U/S

Arnold H. Seto

10:55 a.m.

Question and Answer

11:00 a.m.

Transradial Intervention

Samir B. Pancholy

Clarks Summit, PA

11:10 a.m.

Question and Answer

11:15 a.m.

Interventional Pharmacology

Craig Beavers

Nashville, TN

11:25 a.m.

Question and Answer

11:30 a.m.

FFR/IVUS/OCT

Allen Jeremias

Huntington, NY

11:40 a.m.

Question and Answer

11:45 a.m.

Basics of Stent Design

Steven R. Bailey

San Antonio, TX

11:55 a.m.

Question and Answer

12:00 p.m.

Quality and Reporting for Fellows

J. Dawn Abbott

Providence, RI

12:10 p.m.

Question and Answer

Interventional Cardiology - Scientific

Session #748

Clinical Assessment and Revascularization for Critical Limb Ischemia

Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.

Room 201

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Joshua A. Beckman

Co-Chair: Sahil A. Parikh

10:45 a.m.

ACC Talk: Collaboration Among Specialists to Optimize Care of CLI Patients

Alan T. Hirsch

11:00 a.m.

Rest Pain and Vascular Wounds: Methods to Evaluate Limb Perfusion

Aaron W. Aday

Boston, MA

11:10 a.m.

Endovascular Revascularization for CLI Current and Future Therapies

Subhash Banerjee

Dallas, TX

11:20 a.m.

Surgical Therapies for CLI

Matthew T. Menard

Boston, MA

11:30 a.m.

Question and Answer

11:45 a.m.

Case Presentation: Enrolled in BEST CLI

Sahil A. Parikh

Cleveland, OH

11:50 a.m.

Case Discussion: Enrolled in BEST CLI

Larry J. Diaz

Grand Rapids, MI

12:00 p.m.

Question and Answer

Interventional Cardiology - Scientific

Session #749

The Evolution of Angioplasty -- 40 Years of Innovation: Joint Symposium of TCT and the American College of Cardiology

Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.

Room 202 B

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Martin B. Leon

Co-Chair: Gregg W. Stone

Panelist: Peter J. Fitzgerald

Panelist: Kenneth Rosenfield

Panelist: Spencer B. King

Panelist: Renu Virmani

Panelist: Stephan Windecker

Panelist: John G. Webb

10:45 a.m.

The Physician as Inventor

Richard Stack

Chapel Hill, NC

10:45 a.m.

The Physician as Inventor

Eberhard Grube

Siegburg, Germany

10:51 a.m.

Panel Discussion with Question and Answer

10:57 a.m.

The Evolution of Evidence-based Medicine and FDA Interaction

Robert A. Harrington

Stanford, CA

10:57 a.m.

The Evolution of Evidence-based Medicine and FDA Interaction

Andrew Farb

Silver Spring, MD



11:03 a.m.

Panel Discussion with Question and Answer

11:09 a.m.

The Evolution of PCI

Patrick W. Serruys

Rotterdam, Netherlands

11:09 a.m.

The Evolution of PCI

Gregg W. Stone

New York, NY

11:15 a.m.

Panel Discussion with Question and Answer

11:21 a.m.

The Evolution of ACS/STEMI Care and Adjunct Pharmacotherapy

William W. O'Neill

Detroit, MI

11:21 a.m.

The Evolution of ACS/STEMI Care and Adjunct Pharmacotherapy

Deepak L. Bhatt

Newton, MA

11:27 a.m.

Panel Discussion with Question and Answer

11:33 a.m.

The Evolution of Imaging and Physiologic Assessment

William Fuller Fearon

Stanford, CA

11:33 a.m.

The Evolution of Imaging and Physiologic Assessment

Gary S. Mintz

Washington, DC

11:39 a.m.

Panel Discussion with Question and Answer

11:45 a.m.

The Evolution of Structural Heart Disease Management

Martin B. Leon

New York, NY

11:45 a.m.

The Evolution of Structural Heart Disease Management

Ted Feldman

Evanston, IL

11:51 a.m.

Panel Discussion with Question and Answer

11:57 a.m.

The Evolution of Peripheral Vascular Intervention

Gary S. Roubin

New York, NY

11:57 a.m.

The Evolution of Peripheral Vascular Intervention

Christopher J. White

New Orleans, LA

12:03 p.m.

Panel Discussion with Question and Answer

12:09 p.m.

Final Thoughts

Martin B. Leon

New York, NY

12:09 p.m.

Final Thoughts

Gregg W. Stone

New York, NY

Interventional Cardiology - Scientific

Session #750

Moderated, Case-Based TAVR Management

Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.

Room 207 A

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Duane S. Pinto

Co-Chair: Michael Reardon

Panelist: Patricia Keegan

Panelist: Brijeshwar Singh Maini

Panelist: Christopher Meduri

Panelist: Mathew Williams

10:45 a.m.

Case Presentation: TAVR in Patient with Prior Mitral Prosthesis

Ambarish Gopal

Plano, TX

10:50 a.m.

Case Discussion with Question and Answer

11:00 a.m.

Case Presentation: TAVR in Mitral Annular Calcification

Robert Smith

Plano, TX

11:05 a.m.

Case Discussion with Question and Answer

11:15 a.m.

Case Presentation: Transcaval TAVR

Adam B. Greenbaum

Detroit, MI

11:20 a.m.

Case Discussion with Question and Answer

11:30 a.m.

Case Presentation: Use of the Mitraclip Concomitant with TAVR

Tamim Nazif

New Rochelle, NY

11:35 a.m.

Case Discussion with Question and Answer

11:45 a.m.

Case Presentation: TAVR in MAC, Reducing the Risk of LVOT Obstruction

Christopher Meduri

Atlanta, GA

11:50 a.m.

Case Discussion with Question and Answer

12:00 p.m.

Case Presentation: TAVR in Those with a Prominent Left Ventricular Septum

Vasilis Babaliaros

Atlanta, GA

12:05 p.m.

Case Discussion with Question and Answer



Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Scientific

Session #746

Point of Care Ultrasound (POCUS): The Future or a Fad?

Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.

Room 140 B

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Patricia Pellikka

Co-Chair: Robert Siegel

Panelist: Michael W. Cullen

Panelist: Amy Morris

Panelist: Jagat Narula

Panelist: Neil J. Weissman

10:45 a.m.

The Diagnostic Capabilities of POCUS: How Good is it?

Michael Cullen

Owatonna, MN

10:57 a.m.

Question and Answer

11:03 a.m.

POCUS: The Critical Care Perspective

Amy Morris

Seattle, WA

11:15 a.m.

Question and Answer

11:21 a.m.

Integration of POCUS into Medical Education: Training and Standards

Jagat Narula

New York, NY

11:33 a.m.

Question and Answer

11:39 a.m.

Putting POCUS in Perspective -- What does the Future Hold?

Neil Weissman

Washington, DC

11:51 a.m.

Panel Discussion with Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Scientific

Session #747

Imaging in Valvular Heart Disease: Applying Guidelines to Clinical Practice and What to do if They Don't Fit

Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.

Room 143 A

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Maurice Enriquez-Sarano

Co-Chair: William Zoghbi

10:45 a.m.

How do I Incorporate the ACC/AHA Valve Guidelines in My Practice

Catherine Otto

11:00 a.m.

Quantification of Mitral Regurgitation -- Using all of the Tools in my Echo Lab

Judy Hung

Boston, MA

11:15 a.m.

Moderate or Severe Aortic Stenosis -- How to Best Use Echo to Distinguish

Smadar Kort

Roslyn, NY

11:30 a.m.

The Tricuspid Valve -- Why Should I Pay Attention to this Valve ?

Sabrina Phillips

Oklahoma City, OK

11:45 a.m.

How Do the New Echo Guidelines Change My Practice

William Zoghbi

Houston, TX

12:00 p.m.

Question and Answer

Non-Certified Industry Events - Learning Destinations

Session #4314

Psychosocial Factors: Prequel or Sequel to Cardiovascular Disease in Younger Women? Spontaneous Coronary Artery Dissection (SCAD) Offers us Clues.

Sunday, March 19, 2017, 10:45 a.m. - 11:30 a.m.

Expo Hall 1154

CME Hours: /CNE Hours:

10:45 a.m.

Psychosocial Factors: Prequel or Sequel to Cardiovascular Disease in Younger Women? Spontaneous Coronary Artery Dissection (SCAD) Offers us Clues.

Katherine K. Leon

Alexandria, VA

10:45 a.m.

Psychosocial Factors: Prequel or Sequel to Cardiovascular Disease in Younger Women? Spontaneous Coronary Artery Dissection (SCAD) Offers us Clues.

Tina Pittman Wagers

Alexandria, VA

Prevention - Scientific

Session #751

Emerging Concepts in Evaluation and Management of Hypertension

Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.

Ballroom B

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Henry R. Black

Co-Chair: William Cushman

Panelist: Brian A. Ference

Panelist: David Kandzari

Panelist: Eva M. Lonn

Panelist: Jackson T. Wright

10:45 a.m.

Is Lowering Blood Pressure Effective for Primary Prevention: Implications of the HOPE-3 Trial

Eva Lonn

Hamilton, Canada

11:00 a.m.

Can earlier and longer blood pressure lowering improve primary prevention: implications from a naturally randomized HOPE-3 trial

Brian Ference

Novi, MI

11:15 a.m.

Thresholds or Targets: Reconciling the Results of the SPRINT, ACCORD and HOPE-3 Trials

Jackson Wright

Cleveland, OH



11:30 a.m.
Avoiding Lifelong treatment: is mechanical treatment of blood pressure still a possibility?
David Kandzari
Atlanta, GA

11:45 a.m.
Panel Discussion

Prevention - Scientific Session #752
Feeling the Pressure - Tough Cases in Hypertension
Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.
Room 147 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Michael Crawford
Co-Chair: Stacie Daugherty
Panelist: Julie Damp
Panelist: Suzanne Oparil
Panelist: Domenic Sica

10:45 a.m.
My 28 yo Pregnant Female with Blood Pressure of 158/92 mmHg at 16 Weeks Gestation. I Need Help!
Alexis Tumolo
Denver, CO

10:50 a.m.
Panel Discussion

11:05 a.m.
Question and Answer

11:15 a.m.
Case Presentation: High Blood Pressure, Low GFR. How do I Manage Hypertension in my Patient with Chronic Kidney Disease?
Stephen M. Amrock
New York, NY

11:20 a.m.
Panel discussion

11:35 a.m.
Question and Answer

11:45 a.m.
Case Presentation: Resistant or Non-Compliant? Evaluation and Management of Difficult-to-Control Hypertension
Pamela Maur
Charleston, SC

11:50 a.m.
Panel discussion

12:05 p.m.
Question and Answer

Pulmonary Hypertension and Venous Thrombo-embolic Disease - International Session #527
Resistant Hypertension in the Pulmonary and Systemic Beds: International Perspectives From the ACC Argentina Chapter, Korean Society of Cardiology, and American College of Cardiology
Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.
Room 145 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Alfred A. Bove
Co-Chair: Eduardo Mele
Co-Chair: Seung-Jung Park

10:45 a.m.
Introduction to Session
Alfred A. Bove
Philadelphia, PA

10:50 a.m.
Pathophysiology of Resistant Hypertension
Daniel Leonardo Piskorz
Buenos Aires, Argentina

11:01 a.m.
Resistant Hypertension: A Diagnostic and Therapeutic Challenge
Laura Brandani
Buenos Aires, Argentina

11:12 a.m.
Systemic and Pulmonary Hypertension - Impact on Ventricular Function
Lee R. Goldberg
Philadelphia, PA

11:23 a.m.
New Era of Pharmacological Treatment in Pulmonary Hypertension
Hyuk-Jae Chang
Seoul, Korea, Republic of

11:34 a.m.
New Era of Interventional Treatment in Pulmonary Hypertension
Duk-Woo Park
Seoul, Korea, Republic of

11:45 a.m.
Discussion

Special - Late-Breaking Clinical Trials Session #411
Late-Breaking Clinical Trials
Sunday, March 19, 2017, 10:45 a.m. - 12 p.m.
Hall D (Main Tent)
CME Hours: 1.25 /CNE Hours: 1.25

Chair: Patrick T. O'Gara
Co-Chair: N. A. Mark Estes, III
Panelist: Kenneth A. Ellenbogen
Panelist: Julia H. Indik
Panelist: Kristen K. Patton
Panelist: William G. Stevenson
Panelist: David J. Wilber

10:45 a.m.
Safety and Efficacy of Uninterrupted Anticoagulation With Dabigatran Etexilate Versus Warfarin in Patients Undergoing Catheter Ablation of Atrial Fibrillation: The RE-CIRCUIT Study
Hugh Calkins, Stephan Willems, Atul Verma, Richard Schilling, Stefan Hohnloser, Ken Okumura, Kelly Guiver, Branislav Biss, Matias Nordaby, Edward Gerstenfeld, on behalf of the RE-CIRCUIT Investigators, Boehringer Ingelheim, Ingelheim am Rhein, Germany



10:55 a.m.
Panel Discussion

11:00 a.m.
Digoxin and Mortality in Patients With Atrial Fibrillation With and Without Heart Failure: Does Serum Digoxin Concentration Matter?
Renato D. Lopes, Roberto Rordorf, Sergio Leonardi, Daniel Wojdyla, Laine Thomas, John Lawrence, Raffaele De Caterina, Michael Hanna, Christopher Granger, Lars Wallentin, John Alexander, Gaetano De Ferrari, Duke Clinical Research Institute, Duke University School of Medicine, Durham, NC, USA

11:10 a.m.
Panel Discussion

11:15 a.m.
Comparative Effectiveness of Left Atrial Appendage Occlusion Among Atrial Fibrillation Patients Undergoing Cardiac Surgery: A Report From the Society of Thoracic Surgeons Adult Cardiac Surgery Database
Daniel J. Friedman, Jonathan Piccini, Tongrong Wang, S. Chris Malaisrie, David Holmes, Rakesh Suri, Michael Mack, Vinay Badhwar, Jeffrey Jacobs, Jeffrey Gaca, Shein-Chung Chow, Eric Peterson, J. Matthew Brennan, Duke Clinical Research Institute, Durham, NC, USA

11:25 a.m.
Panel Discussion

11:30 a.m.
GIFT of Warfarin: Benefit of Pharmacogenetic Dosing
Brian F. Gage, Anne Bass, Hannah Lin, Scott Woller, Scott Stevens, Noor Al-Hammadi, Juan Li, Tomas Rodriguez, J Philip Miller, Gwen McMillin, Robert Pendleton, Amir Jaffer, Cristi King, Brandi Devore, Rhonda Porche-Sorbet, Lynnae Napoli, Kerri Merritt, Anna Joykuty, Gina Hyun, Jeffrey Anderson, Wesley Hollomon, Robert Barrack, Ryan Nunley, Gerard Moskowitz, Victor Davila-Roman, Charles Eby, Washington University, St. Louis, MO, USA, Hospital of Special Surgery, New York, NY, USA

11:40 a.m.
Panel Discussion

11:45 a.m.
Randomized Placebo Controlled Trial of Closed Loop Stimulation in Recurrent Reflex Vasovagal Syncope (SPAIN Study)
GONZALO BARON ESQUIVIAS, Agencia de Investigación de la Sociedad Española de Cardiología, Madrid, Spain, Servicio de Cardiología. Hospital Universitario Virgen del Rocío. Universidad de Sevilla, Sevilla, Spain

11:55 a.m.
Panel Discussion

Special - Intensive
Session #57
Palliative Care for the 99% I: Promoting Palliative Care: The Why and What of PC Therapy
Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.
Room 152 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Mathew S. Maurer
Co-Chair: James N. Kirkpatrick

10:45 a.m.
ACC-Talk: PC Across the Continuum of CV
Mary N. Walsh
Indianapolis, IN

10:55 a.m.
Measuring What Matters: Data on Efficacy of Palliative Care in Cardiovascular Medicine
Thomas J. Smith
Baltimore, MD

11:10 a.m.
Panel Discussion: How PC Works in Cardiology: Impediments in Clinical Practice

Panelist: Akshay S. Desai
Panelist: Ellin Gafford
Panelist: Rachel Klinedinst
Panelist: KellyAnn Light-McGroary

11:35 a.m.
PC for the 99%: The FEDS say YES!
Marian Grant
Baltimore, MD

11:50 a.m.
Pre-debate Voting

11:51 a.m.
Debate: Palliative Care in TAVR Prolongs Meaningful Life!!
James B. McClurken
Doylestown, PA

12:03 p.m.
Debate: Palliative Care gets People to Refuse Procedures and die Sooner!
Danny Dvir
Vancouver, Canada

12:14 p.m.
Post-debate Voting

Special - Scientific
Session #743
Evolution of Critical Care Cardiology and the CICU
Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.
Room 209 C
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Michael A. Solomon
Co-Chair: Jeffrey S. Soble

10:45 a.m..
1. Finding Mentorship and Research Opportunities in Critical Care Cardiology
David A. Morrow

10:45 a.m.
1. Finding Mentorship and Research Opportunities in Critical Care Cardiology
Ben A. Olenchok
Boston, MA

10:45 a.m.
1. Finding Mentorship and Research Opportunities in Critical Care Cardiology
Sean Van Diepen
Edmonton, Canada

11:00 a.m.
2. Morphogenesis and Morphology of the CICU
Steven M. Hollenberg
Cherry Hill, NJ

11:00 a.m.
2. Morphogenesis and Morphology of the CICU
Jason Neil Katz
Chapel Hill, NC

11:00 a.m.
2. Morphogenesis and Morphology of the CICU
Dorothea R. McAreavey
Bethesda, MD



11:15 a.m.

3. Preparing for Evolving Roles of the Cardiologist in the CICU
Christopher Barnett
Washington, DC

11:15 a.m.

3. Preparing for Evolving Roles of the Cardiologist in the CICU
Erin Ann Bohula
Boston, MA

11:15 a.m.

3. Preparing for Evolving Roles of the Cardiologist in the CICU
Daniel Sedehi
Portland, OR

11:30 a.m.

Simultaneous Round Table Discussions: Breakout

11:40 a.m.

Finding Mentorship and Research Opportunities: Report from the Breakout

11:50 a.m.

Finding Mentorship and Research Opportunities: Question and Answer

11:55 a.m.

Morphogenesis and Morphology of the CICU Report from the Breakout

12:00 p.m.

Morphogenesis and Morphology of the CICU: Question and Answer

12:05 p.m.

Preparing for Evolving Roles of the Cardiologist in the CICU: Report from the Breakout

12:10 p.m.

Preparing for Evolving Roles of the Cardiologist in the CICU: 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

Acute and Stable Ischemic Heart Disease - Special

Session #6010

Engage @ ACC.17 Studio: Meet the Acute and Stable Heart Disease Legends

Sunday, March 19, 2017, 11:15 a.m. - 12:30 p.m.

Engage @ ACC.17 Studio, Hall C

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Akshay Khandelwal

Co-Chair: Dharam Kumbhani

11:15 a.m.

Acute and Stable Ischemic Heart Disease Legend
Antonio Colombo

11:15 a.m.

Acute and Stable Ischemic Heart Disease Legend
Robert Califf
Durham, NC



11:15 a.m.
Acute and Stable Ischemic Heart Disease Legend
Frederick Grover
Aurora, CO

11:15 a.m.
FIT Interviewer (CT Surgery Resident)
Jessica Yu Rove
St Louis, MO

11:15 a.m.
FIT Interviewer (Interventional Fellow)
Jacqueline Green
Ann Arbor, MI

11:15 a.m.
FIT Interviewer (Cardiology Fellow)
Akhil Narang
Chicago, IL

11:15 a.m.
Panel Discussion/Audience Participation

Non-Certified Industry Events - Learning Destinations Session #4016

Absorb Unmasked: Insights Behind the Data
Sunday, March 19, 2017, 11:30 a.m. - 12:30 p.m.
Expo Hall 2255
CME Hours: /CNE Hours:

11:30 a.m.
Absorb Unmasked: Insights Behind the Data

Non-Certified Industry Events - Learning Destinations Session #4315

CardioSmart Patient Engagement Presentation
Sunday, March 19, 2017, 11:45 a.m. - 12:30 p.m.
Expo Hall 1154
CME Hours: /CNE Hours:

11:45 a.m.
CardioSmart Patient Engagement Presentation

Special - Self-Assessment Session #819

Test Yourself with Questions: General Cardiology Module 15
Sunday, March 19, 2017, 12:15 p.m. - 2:45 p.m.
East Salon C
CME Hours: 2.5 /CNE Hours:

12:15 p.m.
Moderator
Garrick C. Stewart
Boston, MA

12:15 p.m.
Faculty
Joshua M. Cooper
Philadelphia, PA

12:15 p.m.
Faculty
Susheel K. Kodali
New York, NY

12:15 p.m.
Faculty
Alan Zajarias
Saint Louis, MO

Acute and Stable Ischemic Heart Disease - International Session #530

Variations in Management of STEMI: International Perspectives From the Egyptian Society of Cardiology, Pakistan Cardiac Society, and American College of Cardiology
Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.
Room 145 B
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: David R. Holmes
Co-Chair: Abid Amin Khan
Co-Chair: Sameh Shaheen

12:30 p.m.
Introduction to Session
David R. Holmes
Rochester, MN

12:35 p.m.
Is Primary PCI a Viable Option for Pakistan?
Bashir Hanif
Karachi, Pakistan

12:46 p.m.
Local Experience of Intracoronary GPIIb/IIIa Use in STEMI
Khalida Soomro
Karachi, Pakistan

12:57 p.m.
Management of STEMI in Egypt: Achievements and Challenges
Nireen Okasha
Cairo, Egypt

1:08 p.m.
Management of STEMI in Egypt: Unusual Case Presentations
Ahmad Mohanad
Cairo, Egypt

1:19 p.m.
Discussion

Acute and Stable Ischemic Heart Disease - Scientific Session #756

The Athlete with Heart Disease: A Case Based Approach
Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.
Room 150 A
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Richard Kovacs
Co-Chair: Michael Scott Emery
Panelist: James Beckerman
Panelist: Jonathan Kim
Panelist: Richard Kovacs

12:30 p.m.
Heart Disease and Risk in Athletic Individuals
Christopher Semsarian
Newtown, Australia

12:38 p.m.
Panel Discussion/Question and Answer

12:42 p.m.
A Master's Athlete Post-MI
Paul Thompson
Hartford, CT

12:50 p.m.
Panel Discussion/Question and Answer



12:54 p.m.
An Arrhythmic Death: Long QT
Michael Ackerman
Rochester, MN

1:02 p.m.
Panel Discussion/Question and Answer

1:06 p.m.
Triathlete with Chest Pain
Aaron Baggish
Boston, MA

1:14 p.m.
Panel Discussion/Question and Answer

1:18 p.m.
Cardiomyopathy in Athletes
Sharlene Day
Ann Arbor, MI

1:26 p.m.
Panel Discussion/Question and Answer

1:30 p.m.
ARVC in Athletes
Domenico Corrado
Padova 35100, Italy

1:38 p.m.
Panel Discussion/Question and Answer

Acute and Stable Ischemic Heart Disease - Moderated Poster Contributions

Session #1319M

New Perspectives on CAD Risk Factors

Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.

Acute and Stable Ischemic Heart Disease Moderated Poster Theater,
Poster Hall, Hall C

CME Hours: 1.25 /CNE Hours: 1.25

ACC Poster Moderator: Sanjiv Kaul
ACC Poster Moderator: Joshua Knowles

12:30 p.m.
Changing Trends of Atherosclerotic Risk Factors Among Patients With Acute Myocardial Infarction and Acute Ischemic Stroke
Shikhar Agarwal, Karan Sud, Badal Thakkar, Venu Menon, Wael Jaber, Samir Kapadia, Geisinger Medical Center, Danville, PA, USA

12:40 p.m.
Question and Answer

12:45 p.m.
Index of Microcirculatory Resistance for Predicting Severity of Myocardial Injury and Cardiac Function After ST-Segment Elevation Myocardial Infarction: A Cardiac Magnetic Resonance Imaging Study
Takayuki Onishi, Yuko Onishi, Isshi Kobayashi, Shigeo Umezawa, Akihiro Niwa, Hiratsuka Kyosai Hospital, Hiratsuka, Japan

12:55 p.m.
Question and Answer

1:00 p.m.
Discordances Between Predicted and Actual Risk of Adverse Events in Obese Patients With Suspected Cardiac Ischemia: Insights From the PROMISE Trial (PROspective Multicenter Imaging Study for Evaluation of Chest Pain)
Sheldon E. Litwin, Adrian Coles, Neha Pagidipati, Kerry Lee, Patricia Pellikka, Daniel Mark, James Udelsom, Lawton Cooper, Jean Claude Tardif, Randy

Cohen, Udo Hoffmann, Pamela S. Douglas, Duke Clinical Research Institute, Durham, NC, USA, Medical University of South Carolina, Charleston, SC, USA

1:10 p.m.
Question and Answer

1:15 p.m.
Coronary Artery Disease Patients With Concurrent Psychiatric Disorders at Greater Risk for Mortality
Chantel Johnson, Thomas Allison, Karina Gonzalez Carta, Howard University College of Medicine, Washington, DC, USA, Mayo Clinic, Rochester, MN, USA

1:25 p.m.
Question and Answer

1:30 p.m.
A Genetic Risk Score Predicts Cardiovascular Events in Patients With Stable Coronary Artery Disease
Morten Krogh Christiansen, Mette Nyegaard, Sanne B. Larsen, Erik Grove, Morten Würtz, Søs Neergaard-Petersen, Anne-Mette Hvas, Henrik Jensen, Steen Kristensen, Aarhus University Hospital, Aarhus, Denmark, Aarhus University, Aarhus, Denmark

1:40 p.m.
Question and Answer

Arrhythmias and Clinical EP - Scientific

Session #754

Syncope: Challenges and Pitfalls: A Case-based Approach

Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.

Room 146 A

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Peter Brady
Co-Chair: Win-Kuang Shen
Panelist: Mohamed Hamdan
Panelist: Grace Lin
Panelist: Pamela Mason
Panelist: Carlos A. Morillo
Panelist: Kristen K. Patton

12:30 p.m.
32 Year Old with Syncope and Family History of Sudden Death
Kristen Patton
Seattle, WA

12:35 p.m.
ARS Poll and Discussion

12:45 p.m.
63 Year Old with Recently Diagnosed Cardiac Amyloidosis and Syncopal Spell
Grace Lin
Rochester, MN

12:50 p.m.
ARS Polling and Discussion

1:00 p.m.
22 Year Old Football Player with Recent Onset Palpitations and Dizzy Spells
Carlos Morillo
Hamilton, Canada

1:05 p.m.
ARS Polling and Discussion

1:15 p.m.
50 Year Old with History of Refractory Vasovagal Syncope and Hip Fracture
Pamela Mason
Charlottesville, VA



1:20 p.m.
ARS Polling and Discussion

1:30 p.m.
80 Year Old Female with DM HFpEF RBBB and LAFB with a Fall
Mohamed Hamdan
Madison, WI

1:35 p.m.
ARS Poll and Discussion

Arrhythmias and Clinical EP - Scientific Session #755
Contemporary Management of Anticoagulation in High-risk Patients with Atrial Fibrillation
Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.
Room 147 B
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Jodie Hurwitz
Co-Chair: Andrea Russo

12:30 p.m.
State of the Art
A. John Camm Kingdom

12:50 p.m.
Audience Question and Answer

1:00 p.m.
To Anticoagulate or not to Anticoagulate: Balancing Benefits-risks in Complicated Patients :Case-based Learning with ARS
Rhonda Cooper-DeHoff
Gainesville, FL

1:10 p.m.
What's Quality Got to Do with It? I Just Want to Treat My Patient: Case-based Learning with ARS
Michael Mirro
Fort Wayne, IN

1:20 p.m.
Reaching Consensus: Incorporating Patient Preferences into the Choice for Anticoagulation Therapy :Case-based Learning with ARS
Megan Coylewright
Lebanon, NH

1:30 p.m.
Audience Question and Answer

Arrhythmias and Clinical EP - Moderated Poster Contributions Session #1315M
Novel Arrhythmia Diagnostics, Therapeutics, and "Wearables"
Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.
Arrhythmias and Clinical EP Moderated Poster Theater, Poster Hall, Hall C
CME Hours: 1.25 /CNE Hours: 1.25

ACC Poster Moderator: Nazem Akoum
ACC Poster Moderator: Paul A. Friedman

12:30 p.m.
Variable Accuracy of Commercially Available Wearable Heart Rate Monitors
A. Marc Gillinov, Muhammad Etivy, Stephen Gillinov, Robert Wang, Gordon Blackburn, Dermot Phelan, Penny Houghtaling, Hoda Javadikasgari, Milind Y. Desai, Cleveland Clinic, Cleveland, OH, USA

12:40 p.m.
Question and Answer

12:45 p.m.
Accuracy of Smart Watches in Arrhythmias: *SMARTS* Study
Anoop Ninan Koshy, Jithin Sajeev, Mark Zureik, Maryann Street, Michael C. Wong, Louise Roberts, Andrew W. Teh, Eastern Health, Melbourne, Australia

12:55 p.m.
Question and Answer

1:00 p.m.
High Atrial Ectopy in Stroke: An Independent Risk Factor?
Anoop Ninan Koshy, Jithin Sajeev, Kevin Rajakariar, Esther Briganti, Peter Andrew, Mark Zureik, Edward Quine, Shane Parfrey, Prasanna Venkataraman, Louise Roberts, Andrew W. Teh, Eastern Health, Melbourne, Australia

1:10 p.m.
Question and Answer

1:15 p.m.
Incidence of Implantable Loop Recorders Upgraded to Pacemakers/Implanted Cardiac Defibrillators
Amber K. Seiler, Sarah Flores, Gregg Taylor, Steven Klein, James Allred, ConeHealth HeartCare, Greensboro, NC, USA

1:25 p.m.
Question and Answer

1:30 p.m.
Pauses Detected by Insertable Cardiac Monitors in Patients With Atrial Fibrillation
Ganesh Venkataraman, Danielle O'Connor, Devin Rajan, Kevin Bliden, Marc Wish, Ted Friehling, S. Adam Strickberger, Inova Heart and Vascular Institute, Fairfax, VA, USA

1:40 p.m.
Question and Answer

Congenital Heart Disease - Scientific Session #414
2017 Dan G. McNamara Lecture: The Future of Congenital Heart Research: Keeping the Patient-Centered Promise
Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.
Room 146 C
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Robert H. Beekman
Co-Chair: Kathy J. Jenkins

12:30 p.m.
Welcome and Reflecting on McNamara Lecture
Daniel J. Murphy
Palo Alto, CA

12:35 p.m.
Introduction of Gail Pearson, MD, FACC
Robert H. Beekman
Ann Arbor, MI

12:40 p.m.
ACC.17 Dan G. McNamara Lecture: NHLBI's Investment in Pediatric Cardiovascular Research: Past, Present, and Future
Gail D. Pearson
Rockville, MD

1:10 p.m.
Bridging the Patient Provider Research Gap: The Patient Perspective
Scott C. Leezer
Washington, DC



1:30 p.m.

Interview With Dr. Gail Pearson, MD, FACC
Jane Newburger
Boston, MA

Congenital Heart Disease - Moderated Poster Contributions

Session #1312M

Finding Out What Works in Pediatric and Congenital Heart Disease

Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.

Congenital Heart Disease and Pulmonary Hypertension Moderated
Poster Theater, Poster Hall, Hall C
CME Hours: 1.25 /CNE Hours: 1.25

ACC Poster Moderator: Robert W. Elder, JR
ACC Poster Moderator: Leo Lopez

12:30 p.m.

Timely Detection of Pulmonary Arterial Hypertension in Patients With
Repaired Congenital Heart Disease: Interim Results From the ACHD-QuERI
Registry

Michael Landzberg, Curtis Daniels, Paul Forfia, Anatoly Langer, Vallerie
McLaughlin, Mona Selej, Marjan Sepassi, Mary Tan, Gary Webb, Canadian
Heart Research Centre, Toronto, Canada

12:40 p.m.

Question and Answer

12:45 p.m.

Morphological Appearance and Repair Strategies of Tricuspid Regurgitation
in Patients With Univentricular Heart and a Systemic Right Ventricle
Masamichi Ono, Melchior Burri, Julie Cleuziou, Jelena Pabst von Ohain,
Elisabeth Beran, Martina Strbad, Alfred Hager, Christian Schreiber, Rüdiger
Lange, German Heart Center Munich, Munich, Germany

12:55 p.m.

Question and Answer

1:00 p.m.

Reduction in Interstage Growth Failure in Infants With Hypoplastic Left Heart
Syndrome and Impact on Stage 2 Outcomes: A Report From the National
Pediatric Cardiology Quality Improvement Collaborative
Jeffrey B. Anderson, David Brown, Megan Horsley, Katherine Bates, Samuel
Hanke, Stacey Lihn, James Tweddell, Carole Lannon, Cincinnati Children's
Hospital Medical Center, Cincinnati, OH, USA

1:10 p.m.

Question and Answer

1:15 p.m.

Risk of Catastrophic Outcome Following Cardiac Catheterization for
Pulmonary Hypertension: An Analysis of Data From the Impact Registry
Michael L. O'Byrne, Kevin Kennedy, Joshua Kanter, John Berger, Andrew
Glatz, Children's National Medical Center, Washington, DC, USA, The
Children's Hospital of Philadelphia, Philadelphia, PA, USA

1:25 p.m.

Question and Answer

1:30 p.m.

Prevalence and Risk Factors Associated With Chronic Kidney Disease in
Patients With Single Ventricle Congenital Heart Disease After Fontan
Palliation
Sheetal Patel, David Kwiatkowski, Adin-Cristian Andrei, Ankita Devareddy,
Catherine Krawczeski, Barbara J. Deal, Craig Langman, Bradley Marino, Ann &
Robert H. Lurie Children's Hospital of Chicago, Chicago, IL, USA, Lucile
Packard Children's Hospital, Palo Alto, CA, USA

1:40 p.m.

Question and Answer

Heart Failure and Cardiomyopathies - Hands-on Skills Learning Session #1516

Personalized Skills Center: Hands-On Simulation - Acute Heart Failure

Sunday, March 19, 2017, 12:30 p.m. - 1:30 p.m.

Personalized Skills Center, East Salon AB
CME Hours: /CNE Hours:

12:30 p.m.

Acute Heart Failure
Jacqueline E. Tamis-Holland
New York, NY

Heart Failure and Cardiomyopathies - Scientific Session #757

Treatment Strategies for End Stage Heart Failure: Medications, Machines and Everything in Between

Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.

Room 146 B
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Gurusher S. Panjraht
Co-Chair: George G. Sokos

12:30 p.m.

Identifying Stage D Heart Failure - When Do Patients Cross the Line?
Stuart Russell

12:40 p.m.

Question and Answer

12:48 p.m.

Chronic Inotrope Therapy in End Stage HF: Is Mortality Everything?
George G. Sokos
Morgantown, WV

12:58 p.m.

Question and Answer

1:06 p.m.

Erasing the Fear: Palliative Care is Sometimes the Right Choice
Kathleen Grady
Chicago, IL

1:16 p.m.

Question and Answer

1:24 p.m.

End-Stage HF: Heart Transplant is Always the Best Option
Sean Pinney
Wyckoff, NJ

1:32 p.m.

End-Stage HF: LVADs Will Be Better Than Transplant
Francis Pagani
Ann Arbor, MI

1:40 p.m.

Rebuttal
S. Pinney;
Mount Sinai School of Medicine, Wyckoff, NJ.

1:42 p.m.

Rebuttal
F. Pagani;
Univ. of MI Hospitals & Hlth. Centers, Ann Arbor, MI.



Heart Failure and Cardiomyopathies - Moderated Poster Contributions

Session #1318M

Advanced Therapies = Advanced Trouble: VAD and Transplant Challenges

Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.

Heart Failure and Cardiomyopathies Moderated Poster Theater, Poster Hall, Hall C

CME Hours: 1.25 /CNE Hours: 1.25

ACC Poster Moderator: Jesus Almendral

ACC Poster Moderator: David Baran

12:30 p.m.

Independent Association of Symptomatic Peripheral Arterial Disease for Adverse Outcomes, Poor Graft Survival and Length of Hospital Stay Following Heart Transplantation: An Analysis of 22,820 Heart Transplants From the UNOS Database

Prasad C. Gunasekaran, Trenton Bickel, Deepak Parashara, Buddhadeb Dawn, University of Kansas, Kansas City, KS, USA, Kansas City VA Medical Center, Kansas City, MO, USA

12:40 p.m.

Question and Answer

12:45 p.m.

Sirolimus-Based Immunosuppression Mitigates Progression of Cardiac Allograft Vasculopathy and Improves Cardiac Outcomes After Heart Transplantation: A Single Center 15-Year Follow-Up Study

Rabea Asleh, Alexandros Briasoulis, Jonella Tilford, Woong-Gil Choi, Naveen Pereira, Brooks S. Edwards, Alfredo Clavell, Lyle Joyce, John Stulak, Simon Maltais, David L. Joyce, Richard Daly, Amir Lerman, Sudhir Kushwaha, Mayo Clinic, Rochester, MN, USA

12:55 p.m.

Question and Answer

1:00 p.m.

Acute Kidney Injury Is Highly Frequent Early After Left Ventricular Assist Device Implantation With High Morbidity and Mortality Rates: A Multicentre Study

Rahat Muslem, Kadir Caliskan, Sakir Akin, Dennis A. Hesselink, Glen J. R. Withman, Ryan Tedford, Ad J. J. C. Bogers, Olivier Manintveld, Stuart Russell, Johns Hopkins School of Medicine, Baltimore, MD, USA, Thoraxcenter, Department of Cardiology, Erasmus MC, Rotterdam, The Netherlands

1:10 p.m.

Question and Answer

1:15 p.m.

Proteinuria in Patients Receiving Left Ventricular Assist Devices Is Highly Associated With Renal Failure and Mortality

Rahat Muslem, Kadir Caliskan, Sakir Akin, Dennis A. Hesselink, Glenn Whitman, Ryan Tedford, Ad J. J. C. Bogers, Olivier Manintveld, Stuart Russell, Johns Hopkins School of Medicine, Baltimore, MD, USA, Thoraxcenter, Department of Cardiology, Erasmus MC, Rotterdam, The Netherlands

1:25 p.m.

Question and Answer

1:30 p.m.

Differential Outcomes of Temporary Mechanical Circulatory Support Devices by Procedural Timing and Clinical Indication

Gunsagar Gulati, David Ouyang, Dipanjan Banerjee, Stanford University, Stanford, CA, USA

1:40 p.m.

Question and Answer

Interventional Cardiology - Boot Camp

Session #304

Fellows Bootcamp: Peripheral Vascular Disease and Structural Heart Disease Management

Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.

Room 206

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Mauricio G. Cohen

Co-Chair: Sahil A. Parikh

12:30 p.m.

Iliac and SFA

Sahil A. Parikh

12:39 p.m.

Question and Answer

12:42 p.m.

Infrapopliteal and CLI

Ehrin J. Armstrong

Denver, CO

12:51 p.m.

Question and Answer

12:54 p.m.

Renal, Carotid, Subclavian

Herbert D. Aronow

Providence, RI

1:04 p.m.

Question and Answer

1:07 p.m.

Pfo/asd/vsd

Barry A. Love

New York, NY

1:16 p.m.

Question and Answer

1:20 p.m.

TAVR

Robert J. Applegate

Winston-Salem, NC

1:29 p.m.

Question and Answer

1:33 p.m.

Mitral Therapies

Andrew Wang

Durham, NC

1:42 p.m.

Question and Answer

Interventional Cardiology - Scientific

Session #759

Maintenance of Clinical Competencies in Invasive Coronary Imaging and Coronary Physiology

Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.

Room 201

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Syed Tanveer Rab

Co-Chair: Gautam Kumar

12:30 p.m.

FFR and Coronary Physiology

Michael J. Lim



12:39 p.m.
IFR
Justin E. Davies
London, United Kingdom

12:48 p.m.
OCT Imaging: Tips, Tricks and Pitfalls
Mladen I. Vidovich
Chicago, IL

12:55 p.m.
OCT Imaging: Principles
Marc D. Feldman
San Antonio, TX

1:02 p.m.
IVUS Imaging: Tips, Tricks and Pitfalls
Michael C. McDaniel
Atlanta, GA

1:09 p.m.
Application of Coronary Physiology and Imaging in the Cath Lab
Habib Samady
Atlanta, GA

1:18 p.m.
Pitfalls in FFR Interpretation
Gautam Kumar
Decatur, GA

1:25 p.m.
Case Presentation: FFR
Morton J. Kern
Orange, CA

1:30 p.m.
Case Presentation: OCT
Mladen I. Vidovich
Chicago, IL

1:35 p.m.
Case Presentation: IVUS
Ramesh Babu Daggubati
Greenville, NC

1:40 p.m.
Question and Answer

**Interventional Cardiology - Scientific
Session #760**
Timing and Duration of DAPT: Controversy and Consensus
Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.
Room 202 B
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Dominick J. Angiolillo
Co-Chair: Michelle L. O'Donoghue
Panelist: Glenn N. Levine
Panelist: Roxana Mehran
Panelist: Michelle L. O'Donoghue

12:30 p.m.
The Evolution of DAPT Duration
Glenn N. Levine
Pearland, TX

12:45 p.m.
Question and Answer

12:50 p.m.
Shorter Is Better
Roxana Mehran
New York, NY

1:05 p.m.
Question and Answer

1:10 p.m.
Lifelong DAPT for All
Michelle L. O'Donoghue
Boston, MA

1:25 p.m.
Question and Answer

1:30 p.m.
Panel Discussion

**Interventional Cardiology - Scientific
Session #761**
PFO Closure, PV Leak, and VSD Repair
Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.
Room 207 A
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: John D. Carroll
Co-Chair: Ted Feldman
Panelist: Sameer A. Gafoor
Panelist: Charanjit S. Rihal
Panelist: Paul Sorajja

12:30 p.m.
Current State of the Data for PFO Closure After Cryptogenic Stroke
John D. Carroll
Aurora, CO

12:35 p.m.
Technical Considerations for PFO Closure: Available Devices and Size Selection
Ted Feldman
Evanston, IL

12:42 p.m.
Debate: PFO Closure Has a Clear Benefit and Indication
David Thaler
Boston, MA

12:47 p.m.
Debate: PFO Closure Should Be the Exception, Rather Than the Rule
Shunichi Homma
New York, NY

12:52 p.m.
Panel Discussion with Question and Answer
1:00 p.m.
Case Presentation: Aortic PV Leak After Self-expanding TAVR
Steven J. Yakubov
Columbus, OH

1:05 p.m.
Treatment of Aortic PV Leak for TAVR and SAVR
Paul Sorajja
Minneapolis, MN

1:12 p.m.
Case Presentation: Mitral PV Leak
Saibal Kar
Los Angeles, CA



1:17 p.m.

Treatment of Mitral PV Leak: Basic Approaches and Outcomes
Charanjit S. Rihal
Rochester, MN

1:24 p.m.

Case Presentation: Transcatheter Closure of Iatrogenic VSD Post-TAVR
Howard C. Herrmann
Philadelphia, PA

1:29 p.m.

Post-TAVR Ventricular Septal Defect: A New Clinical Entity?
Dinesh H. Jagasia
Philadelphia, PA

1:36 p.m.

Panel Discussion with Question and Answer

Interventional Cardiology - Moderated Poster Contributions **Session #1316M**

Frontiers in Mitral Valve Disease and Treatment

Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.

Interventional Cardiology Moderated Poster Theater, Poster Hall, Hall C

CME Hours: 1.25 /CNE Hours: 1.25

ACC Poster Moderator: Daniel Howard Steinberg

ACC Poster Moderator: John Paul Vavalle

12:30 p.m.

Significant Mitral Regurgitation in Patients Undergoing Transcatheter Aortic Valve Replacement: Evolution and Imaging Predictors of Improvement
Olivier Chiche, Josep Rodés-Cabau, Campelo-Parada Francisco, Ander Regueiro, Barria Alberto, Rodriguez-Gabella Tania, Robert DeLarochellière, Jean-Michel Paradis, Eric Dumont, Daniel Doyle, Siamak Mohammadi, Sebastien Bergeron, Philippe Pibarot, Jonathan Beaudoin, Quebec Heart and Lung Institute, Quebec, Canada

12:40 p.m.

Question and Answer

12:45 p.m.

Transcatheter Treatment of Severe Tricuspid Regurgitation Using the MitraClip System in Patients With and Without Pacemaker Leads
Daniel Braun, Michael Nábauer, Mathias Orban, Steffen Massberg, Joerg Hausleiter, Klinikum der Universität München, Munich, Germany

12:55 p.m.

Question and Answer

1:00 p.m.

Multicenter Trial of a Transfemoral System for Mitral Valve Annuloplasty: Up-to-2-Year Follow-Up Results
Karl-Heinz Kuck, Antonio Colombo, Ottavio Alfieri, Alec Vahanian, Stephan Baldus, Georg Nickenig, Francesco Maisano, Ralph Stephan Von Bardeleben, Jan van der Heyden, Joerg Hausleiter, Arthur Kerner, Corrado Tamburino, Department of Cardiology, Asklepios Klinik St. Georg, Hamburg, Germany

1:10 p.m.

Question and Answer

1:15 p.m.

Predictors of Immediate and Very Late Events After Percutaneous Mitral Valvuloplasty
Rafael A. Meneguz-Moreno, Jose de Ribamar Costa, Nisia Gomes, Auristela Ramos, Alfredo Ferreira Neto, Dimytri Siqueira, Mercedes Maldonado, Zilda Meneghelo, Cesar Esteves, Sergio Braga, Amanda Sousa, Alexandre Abizaid, Instituto Dante Pazzanese de Cardiologia, Sao Paulo, Brazil

1:25 p.m.

Question and Answer

1:30 p.m.

Long Term Outcomes of Patients Undergoing Percutaneous and Surgical Mitral Paravalvular Leak Repair
Mohamad Adnan Alkhouli, Sameh Said, Chad Zack, Charanjit Rihal, Mayo Clinic, Rochester, MN, USA

1:40 p.m.

Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Scientific

Session #758

Great Debates in Cardiac CT

Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.

Room 140 B

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Daniel Berman

Co-Chair: Michael Blaha

12:30 p.m.

Debate: Calcium Scoring Outperforms Risk Scores for Optimizing Appropriate Primary Preventative Therapies and Should be More Broadly Performed, Pro Khurram Nasir

12:37 p.m.

Debate: Calcium Scoring Outperforms Risk Scores for Optimizing Appropriate Primary Preventative Therapies and Should be More Broadly Performed, Con Rita Redberg
San Francisco, CA

12:45 p.m.

Rebuttal, Pro
K. Nasir;
Baptist Health South Florida, Miami Beach, FL.

12:47 p.m.

Rebuttal, Con

12:49 p.m.

Debate: The Optimal Screening Test for Assessing Cardiovascular Risk is....3D Carotid Plaque Ultrasound, Pro
Tasneem Z. Naqvi
Scottsdale, AZ

12:56 p.m.

Debate: The Optimal Screening Test for Assessing Cardiovascular Risk is....3D Carotid Plaque Ultrasound, Con
Vijay Nambi
Sugar Land, TX

1:03 p.m.

Rebuttal, Pro
Tasneem Z. Naqvi
Scottsdale, AZ

1:05 p.m.

Rebuttal, Con
V. Nambi;
Baylor College of Medicine, Houston, TX.

1:07 p.m.

Debate: Coronary CTA Should Be the Initial Test in Most Patients with Stable Chest Pain, Pro
Todd Villines
Rockville, MD



1:14 p.m.

Debate: Coronary CTA Should Be the Initial Test for Stable Chest Pain, Con
Robert Hendel
Coconut Grove, FL

1:21 p.m.

Rebuttal, Pro
R. Hendel;
Coconut Grove, FL.

1:23 p.m.

Rebuttal, Con
Todd C. Villines
Rockville, MD

1:25 p.m.

Debate: Coronary CTA is the Test of Choice in Low-intermediate Risk Acute
Chest Pain, Pro
Gilbert Raff
Royal Oak, MI

1:32 p.m.

Debate: Coronary CTA is the Test of Choice in Low-intermediate Risk Acute
Chest Pain, Con
Kavitha Chinnaiyan
Royal Oak, MI

1:39 p.m.

Rebuttal, Pro
G. Raff;
William Beaumont Hospital, Royal Oak, MI.

1:41 p.m.

Rebuttal, Con
Kavitha Chinnaiyan
Plymouth, MI

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Moderated Poster Contributions

Session #1317M

Which Test Is Best for Pain in the Chest?

Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.

Non Invasive Imaging Moderated Poster Theater, Poster Hall, Hall C
CME Hours: 1.25 /CNE Hours: 1.25

ACC Poster Moderator: Kelley R.H. Branch

ACC Poster Moderator: Petros Nihoyannopoulos

12:30 p.m.

Downstream Testing Utilization Following Obstructive Coronary Computed
Tomographic Angiography (CCTA) in the ED Evaluation of Low to
Intermediate Risk Acute Chest Pain

Edris Alderwish, Pamela Noack, Moshrik Abd Alamir, Michael Poon, Lenox Hill
Hospital-NSLIJ/Hofstra, New York, NY, USA

12:40 p.m.

Question and Answer

12:45 p.m.

Coronary CT Angiography in the Emergency Department Provides an
Opportunity Window for Initiation of Evidence-Based Medical Therapy
Brian M. Renard, Judith Boura, Ben Ebner, Kavitha Chinnaiyan, Beaumont
Health System, Royal Oak, MI, USA

12:55 p.m.

Question and Answer

1:00 p.m.

A False-Positive Stress Echocardiogram Is NOT the Same as a Negative Result

Ian Gilchrist, Andrew Foy, William Davidson, Penn State University, College of
Medicine, Hershey, PA, USA, Penn State Milton S. Hershey Medical Center,
Hershey, PA, USA

1:10 p.m.

Question and Answer

1:15 p.m.

Coronary Computed Tomography Angiography in the Emergency Room:
Rapid Exclusion of Coronary Artery Disease and the Fast Diagnosis of Acute
Myocarditis Using Late Enhancement by Computed Tomography
Pedro Gabriel Melo De Barros E. Silva, Luciana Baptista, Carlos Prazeres,
Thiago Macedo, Marcio Sampaio, Jose Garcia, Valter Furlan, Hospital
TotalCor, São Paulo, Brazil

1:25 p.m.

Question and Answer

1:30 p.m.

Outcomes in Patient With Chest Pain Evaluated Using Coronary Computed
Tomography Angiography Versus Stress Imaging: A Meta-Analysis of
Randomized Trials

Carlos A. Gongora, Chirag Bavishi, Seth Uretsky, Edgar Argulian, Mount Sinai
Heart, Mount Sinai St. Luke's Hospital, Icahn School of Medicine, New York,
NY, USA, Department of Cardiovascular Medicine, Morristown Medical
Center, Gagnon Cardiovascular Institute, Morristown, NJ, USA

1:40 p.m.

Question and Answer

Non-Certified Industry Events - Learning Destinations

Session #4211

American Heart Association & American College of Cardiology: Moving Hospital Accreditation Ahead. Together.

Sunday, March 19, 2017, 12:30 p.m. - 1 p.m.

Expo Hall 1357

CME Hours: /CNE Hours:

12:30 p.m.

American Heart Association & American College of Cardiology: Moving
Hospital Accreditation Ahead. Together.

Puja Patel

Dallas, TX

Non-Certified Industry Events - Learning Destinations

Session #4119

nOH Treatment: What it Means to Your Patient

Sunday, March 19, 2017, 12:30 p.m. - 1:15 p.m.

Expo Hall 413

CME Hours: /CNE Hours:

12:30 p.m.

nOH Treatment: What it Means to Your Patient

Prevention - International

Session #529

7th Annual ACC China Chapter Session: Endless Change and Evolution in Cardiovascular Prevention and Rehabilitation

Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.

Room 145 A

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Kim Allan Williams, Sr.

Co-Chair: Dayi Hu

12:30 p.m.

Introduction to Session

Dayi Hu

Beijing, China



12:30 p.m.
Introduction to Session
Kim Allan Williams, Sr.
Chicago, IL

12:35 p.m.
China Cardiopulmonary Prevention and Rehabilitation Registry 2016
Rongjing Ding
Beijing, China

12:50 p.m.
Effectiveness Evaluation for a.m.I Patients' Cardio-Pulmonary Rehabilitation
Xiaoping Meng
Changchun City, China

1:05 p.m.
Guidelines for the Treatment of Blood Cholesterol to Reduce Atherosclerotic Cardiovascular Risk in Adults: Implications for Management of Dyslipidemia in China
Pamela B. Morris
Charleston, SC

1:20 p.m.
Improving the Quality of Prevention and Referral for Cardiac Rehabilitation in Clinical Practice
Frederick Masoudi
Aurora, CO

1:35 p.m.
Discussion

Prevention - Scientific

Session #763

Beyond the Usual Suspects - Other Dimensions in Prevention

Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.

Room 147 A

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: C. Noel Bairey Merz
Co-Chair: David Maron
Panelist: Emelia J. Benjamin
Panelist: Lori B. Daniels
Panelist: James L. Januzzi
Panelist: Robert S. Rosenson
Panelist: Wai Hong Wilson Tang

12:30 p.m.
Wake up to Prevention - Sleep Apnea Basics for the Cardiologist
Lori B. Daniels
San Diego, CA

12:45 p.m.
Prevention of Heart Failure - What Are We Waiting for?
James L. Januzzi
Wellesley, MA

1:00 p.m.
We've Got Rhythm! Prevention of Atrial Fibrillation
Emelia J. Benjamin
Framingham, MA

1:15 p.m.
Novel Pathways in Atherogenesis: Intersection of the GI Microbiome and ASCVD
Wai Hong Wilson Tang
Cleveland, OH

1:30 p.m.
Moderated Panel Discussion with Question and Answer

Prevention - Moderated Poster Contributions

Session #1314M

New Insights Into Prediction and Treatment of Hypertension

Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.

Prevention Moderated Poster Theater, Poster Hall, Hall C

CME Hours: 1.25 /CNE Hours: 1.25

ACC Poster Moderator: Parag Joshi
ACC Poster Moderator: Pamela Ouyang

12:30 p.m.
Cost-Effectiveness of Intensive Blood Pressure Goals in Patients With Prior Cardiovascular Disease
Jordan King, Brandon Bellows, Adam Bress, Natalia Ruiz-Negrón, Rachel Hess, Srinivasan Beddhu, Zugui Zhang, Dan Berlowitz, Andrew Moran, William Weintraub, University of Utah, Salt Lake City, UT, USA

12:40 p.m.
Question and Answer

12:45 p.m.
The U-Shaped Relationship of Body Mass Index With All-Cause Mortality at Eight Years in the ALLHAT
William J. Kostis, Yujun Pan, Javier Cabrera, John B. Kostis, Abel E. Moreyra, Sara L. Pressel, Barry R. Davis, Cardiovascular Institute, Rutgers Robert Wood Johnson Medical School, New Brunswick, NJ, USA, University of Texas Health Science Center, Houston, TX, USA

12:55 p.m.
Question and Answer

1:00 p.m.
Relationship Between Diastolic Blood Pressure and All-Cause Mortality With Lower Systolic Blood Pressure Among Hypertensive Patients With Coronary Artery Disease: Long-Term Follow-Up of the US Cohort of the International Verapamil SR-Trandolapril Study (INVEST)
Anita Wokhlu, Yan Gong, Rhonda Cooper-DeHoff, Steven M. Smith, Eileen Handberg, Carl Pepine, University of Florida, Gainesville, FL, USA

1:10 p.m.
Question and Answer

1:15 p.m.
Dietary Sodium Intake Among United States Adults With Hypertension, 1999-2012
Elena Dolmatova, Kasra Moazzami, Sameer Bansilal, Department of Medicine, New Jersey Medical School, Newark, NJ, USA, Icahn School of Medicine at Mount Sinai School, New York, NY, USA

1:25 p.m.
Question and Answer

1:30 p.m.
Collagen Turnover Markers Predict New Onset of Hypertension in Normotensive Subjects: The Multi-Ethnic Study of Atherosclerosis
Daniel A. Duprez, Myron Gross, Joachim Ix, Jorge Kizer, Russell Tracy, Steven Shea, David Jacobs, University of Minnesota, Minneapolis, MN, USA

1:40 p.m.
Question and Answer



Special - Intensive

Session #58

Palliative Care for the 99% II: Skillbuilding: PC Encounters: What Would you do? Part I

Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.

Room 152 A

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Craig Alpert

Co-Chair: KellyAnn Light-McGroary

12:30 p.m.

Video-taped Clinical Vignettes of Palliative Care Encounters with Panel Discussion from Experts

Panelist: Aaron Bagnola

Panelist: Ellin Gafford

Panelist: Rachel Klinedinst

Panelist: Brian R. Lindman

Panelist: Kava Schafer

Special - Scientific

Session #412

Eugene Braunwald Lecture on Future Directions in Cardiovascular Medicine and the Best of JACC Journals

Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.

Hall D (Main Tent)

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Valentin Fuster

Co-Chair: Spencer B. King

Panelist: Douglas L. Mann

Panelist: Jagat Narula

Panelist: Christopher M. O'Connor

Panelist: David J. Wilber

12:30 p.m.

Best of JACC in 2016

Valentin Fuster

New York, NY

12:37 p.m.

Best of JACC: Interventions in 2016

Spencer B. King

Atlanta, GA

12:44 p.m.

Best of JACC: Basic to Translational Science in 2016

Douglas L. Mann

Saint Louis, MO

12:51 p.m.

Best of JACC: Imaging in 2016

Jagat Narula

New York, NY

12:58 p.m.

Best of JACC: Heart Failure in 2016

Christopher M. O'Connor

Falls Church, VA

1:05 p.m.

Best of JACC: Clinical Electrophysiology in 2016

David J. Wilber

Maywood, IL

1:12 p.m.

Introduction of Eugene Braunwald Lecturer: Jeffrey Drazen, MD

Valentin Fuster

New York, NY

1:15 p.m.

Eugene Braunwald Lecture: Data Sharing in Clinical Trials

Jeffrey M. Drazen

Boston, MA

1:35 p.m.

Panel Discussion with Audience Question and Answer

Special - Special

Session #413

Late-Breaking Clinical Trials: Deep Dive II

Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.

Ballroom B

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Judith S. Hochman

Co-Chair: Sanjay Kaul

12:30 p.m.

Drug-Eluting Stent Versus Optimal Medical Therapy in Patients With

Coronary Chronic Total Occlusion: DECISION CTO Randomized Trial

Seung-Jung Park

Songpa-Ku Seoul 138736, Korea, Republic of

Panelist: Philippe Gabriel Steg

12:41 p.m.

Panel Discussion

12:48 p.m.

FFR Guided Acute Complete Revascularization Versus Culprit Lesion Only

Treatment in Patients Presenting With ST-Segment Elevation Myocardial

Infarction and Multi Vessel Disease: The COMPARE-ACUTE Trial

Pieter Smits

Rotterdam, Netherlands

Panelist: Laura Mauri

12:59 p.m.

Panel Discussion

1:06 p.m.

Levosimendan in Patients With Left Ventricular Systolic Dysfunction

Undergoing Cardiac Surgery With Cardiopulmonary Bypass: Primary Results

of the LEVO-CTS Trial

John H. Alexander

Durham, NC

Panelist: Mariell Jessup

1:17 p.m.

Panel Discussion

1:24 p.m.

Safety and Efficacy of Uninterrupted Anticoagulation With Dabigatran

Etexilate Versus Warfarin in Patients Undergoing Catheter Ablation of Atrial

Fibrillation: The RE-CIRCUIT Study

Hugh Calkins

Baltimore, MD

Panelist: Andrea Natale

1:35 p.m.

Panel Discussion



Special - Scientific

Session #762

WIC Brown Bag Lunch Session: Publishing, Social Media and Negotiating the C-Suite: Tools for Success in Academia and Private Practice

Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.

Room 144 A

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Claire S. Duvernoy

Co-Chair: Sandra J. Lewis

12:30 p.m.

Welcome and Introductions

Claire S. Duvernoy

12:35 p.m.

Writing and Publishing Effectively

Catherine M. Otto

Seattle, WA

12:41 p.m.

Establishing a Social Media Presence

Gina P. Lundberg

Marietta, GA

12:47 p.m.

Establishing a Social Media Presence

Jennifer H. Mieres

Lake Success, NY

12:52 p.m.

Establishing a Social Media Presence

Sharon L. Mulvagh

Rochester, MN

1:07 p.m.

Interacting with the C-Suite: How to Negotiate the Minefields

Pamela S. Douglas

Durham, NC

1:22 p.m.

Question and Answer

Special - Core Curriculum

Session #818

Core Curriculum: Special Topic: Cardiac Issues During The Golden Years and Beyond

Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.

Room 151 A

CME Hours: 1.25 /CNE Hours: 1.25

Chair: Nanette Kass Wenger

12:30 p.m.

The Impact of Aging on CV Care

John Gordon Harold

Los Angeles, CA

12:50 p.m.

Heart Failure in the Elderly

Kumar Dharmarajan

New York, NY

1:10 p.m.

Cardiac Rehabilitation in Older Adults with CVD: Underutilized Opportunity to Enhance Care

Daniel E. Forman

Pittsburgh, PA

1:30 p.m.

Question and Answer

Special - Moderated Poster Contributions

Session #1321M

FIT Clinical Decision Making: Arrhythmias and Clinical Electrophysiology

Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.

Spotlight on Special Categories Moderated Poster Theater, Poster Hall, Hall C

CME Hours: 1.25 /CNE Hours: 1.25

ACC Poster Moderator: Dhanunjaya R. Lakireddy

ACC Poster Moderator: Ralph J. Verdino

12:30 p.m.

Pacing-Induced Cardiomyopathy From a Transcatheter Leadless Pacemaker

Following Transcatheter Aortic Valve Replacement

Tyler Bloomer, Christopher R. Ellis, Vanderbilt University Medical Center, Nashville, TN, USA

12:40 p.m.

Question and Answer

12:45 p.m.

A Novel Complication and Treatment Strategy in Pacemaker-Induced

Superior Vena Cava Syndrome

Salil Desai, James Ip, Akhilesh Sista, Quynh Truong, Alan Legasto, Jim Cheung, Weill Cornell Medicine, New York, NY, USA

12:55 p.m.

Question and Answer

1:00 p.m.

Sudden Unexpected Death in Epilepsy and Long QT Syndrome

Stephen Gannon, Anthony F. Chu, Rhode Island Hospital/Brown University Alpert Medical School, Providence, RI, USA

1:10 p.m.

Question and Answer

1:15 p.m.

Voltage-Dependent Inappropriate Right Ventricular Capture by Right Atrial

Lead Pacing as a Cause of Cardiac Resynchronization Therapy Non-Responder

Krittapoom Akrawintha Wong, Krystyna Majkut, Scott Ferreira, Ali Mehdirad, St. Louis University School of Medicine, St. Louis, MO, USA

1:25 p.m.

Question and Answer

1:30 p.m.

Paradoxical Hypertensive Adverse Reaction to Nitroglycerine During Tilt

Table Test Unmasking Undiagnosed Pheochromocytoma: A Case Report

Amit Arbune, Sharad Malavade, Timothy Edmiston, Zulfiqar Baloch, Saurabh Chokshi, MetroHealth Medical Center, Case Western University, Cleveland, OH, USA, Brandon Regional Hospital, Brandon, FL, USA

1:40 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 Khaliq
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
Lauge Østergaard, Nana Valeur Køber, Lars Køber, Nikolaj Ihlemann, Henning Bundgaard, Gunnar Gislason, Christian Torp-Pedersen, Niels Eske Bruun, Emil Loldrup Fosbøl, 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-Cheol Kim, Chi Young Shim, In-Jeong Cho, Hyuk-Jae Chang, Geu-Ru Hong, Jong-Won Ha, Namsik 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

Vascular Medicine - Scientific

Session #766

Meet the New LE PAD Guidelines: Case-Based Examples of Optimal Vascular Care

Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.

Room 209 C

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Matthew Corriere

Co-Chair: Scott Kinlay

12:30 p.m.

Performing the 'Perfect' Vascular H and P

Heather Gornik

12:40 p.m.

Now What Would You Do: Which Diagnostic Test/s for This Patient?

Sanjay Misra

Rochester, MN

12:50 p.m.

Medical Therapy for LE PAD: Kitchen Sink or Selective Approach?

Marc Bonaca

Boston, MA

1:00 p.m.

Exercise: Structured or Unstructured, in Parallel or in Series?

Mary McDermott

Chicago, IL

1:10 p.m.

LE Revascularization for Claudication: When, How and Why.

Douglas E. Drachman

Boston, MA

1:20 p.m.

LE Revascularization for CLI: When, How and Why.

Mehdi Shishehbor

Cleveland, OH

1:30 p.m.

Question and Answer

Vascular Medicine - Moderated Poster Contributions

Session #1320M

Mechanisms of Vascular Inflammation in Atherogenesis

Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.

Vascular Medicine Moderated Poster Theater, Poster Hall, Hall C

CME Hours: 1.25 /CNE Hours: 1.25

ACC Poster Moderator: Aaron P. Kithcart

ACC Poster Moderator: Aruna Pradhan

12:30 p.m.

Baculovirus-Mediated Superoxide Dismutase Gene Therapy Inhibits Smooth Muscle Cell Proliferation, Migration, Inflammation, and Reactive Oxygen Species in Balloon-Injured Arteries

Shoa-Lin Lin, Song-Tay Lee, Jwu-Lai Yeh, Yong-Jian Geng, Division of Cardiology, Yuan's General Hospital, Kaohsiung City, Taiwan, ROC, Department of Biotechnology, Southern Taiwan University of Science and Technology, Tainan, Taiwan, ROC

12:40 p.m.

Question and Answer

12:45 p.m.

Deficiency of Long Noncoding RNA *Malat1* Causes Immune System Deregulation and Accelerated Atherosclerosis in Apo E^{-/-} Mice
Wolfgang Poller, Martina Gast, Bernhard Rauch, Shinichi Nakagawa, Kannanganattu Prasanth, Andrea Stroux, Jan Haas, Benjamin Meder, **Carsten Skurk**, Ursula Rauch-Kröhnert, Ulf Landmesser, Charité - Universitätsmedizin Berlin, Berlin, Germany, Universitätsmedizin Greifswald, Greifswald, Germany

12:55 p.m.

Question and Answer

1:00 p.m.

Anti Connective Tissue Growth Factor Reduced Plaque Inflammation & Detected Inflammatory Activation in Early-Stage Carotid Atherosclerotic Lesions

Yuyu Yao, Bing Li, Cong Fu, Genshan Ma, Zhongda Hospital, Southeast University, Nanjing, People's Republic of China

1:10 p.m.

Question and Answer

1:15 p.m.

Rivaroxaban Attenuates Cardiac Remodeling Due to Intermittent Hypoxia by Suppressing the Synergistic Effects of Par-1 and Par-2
Rintaro Mitsuishi, Hideki Imano, Ryuji Kato, Yoshio Ijiri, Takehiro Yamaguchi, Minoru Yoshiyama, Tetsuya Hayashi, Laboratory of Cardiovascular Pharmacotherapy and Toxicology, Takatsuki, Japan

1:25 p.m.

Question and Answer

1:30 p.m.

Transplanted Perivascular Adipose Tissue Promotes Destabilization of Atherosclerotic Plaque in Apolipoprotein E-Deficient Mice
Ru Ying, Jia-Yuan Chen, Ying Yang, Yang-Xin Chen, **Hai-Feng Zhang**, Jing-Feng Wang, Department of Cardiology, Sun Yat-Sen Memorial Hospital of Sun Yat-Sen University, Guangzhou, People's Republic of China, Guangdong Province Key Laboratory of Arrhythmia and Electrophysiology, Guangzhou, People's Republic of China

1:40 p.m.

Question and Answer



Non-Certified Industry Events - Learning Destinations

Session #4316

Empowering Women to Take Charge of their Heart Health through WomenHeart's National Hospital Alliance

Sunday, March 19, 2017, 12:45 p.m. - 1:30 p.m.

Expo Hall 1154

CME Hours: /CNE Hours:

12:45 p.m.

Empowering Women to Take Charge of their Heart Health through

WomenHeart's National Hospital Alliance

Mary McGowan

Washington, DC

Heart Failure and Cardiomyopathies - Special

Session #6009

Engage @ ACC.17 Studio: Simulation Session II: Acute Heart Failure

Sunday, March 19, 2017, 1 p.m. - 2 p.m.

Engage @ ACC.17 Studio, Hall C

CME Hours: 1 /CNE Hours: 1

Co-Chair: Michael W. Cullen

Co-Chair: Scott M. Lilly

1:00 p.m.

Simulation Faculty

Akshay S. Desai

1:00 p.m.

Simulation Faculty

Navin Kapur

Hanover, MA

Arrhythmias and Clinical EP - International

Session #531

New Strategies in Arrhythmias Management: International Perspectives From the Philippine Heart Association, Russian Society of Cardiology, and American College of Cardiology

Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.

Room 145 A

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: John D. Fisher

Co-Chair: Raul Lontoc Lapitan

Co-Chair: Evgeny Shlyakhto

2:00 p.m.

Introduction to Session

John D. Fisher

Bronx, NY

2:05 p.m.

SUDS/Brugada Syndrome in the General Population in the Philippines

Giselle Gervacio

Quezon City, Philippines

2:16 p.m.

Non-Conventional Treatment of Brugada Syndrome

Erdie C. Fadreguilan

Makah City, Philippines

2:27 p.m.

Entirely Noninvasive Cardiac Radioablation for Ventricular Tachycardia (ENCORE-VT)

Phillip S. Cuculich

Saint Louis, MO

2:38 p.m.

Hybrid Approach to Treating Persistent or Longstanding Atrial Fibrillation Treatment

Amiran Revishvili

Moscow, Russian Federation

2:49 p.m.

Management of Ventricular Tachycardia in Structural Heart Disease:

Electrophysiology and Beyond

Evgeny N. Mikhaylov

Saint-Petersbourg, Russian Federation

3:00 p.m.

Discussion

Arrhythmias and Clinical EP - Core Curriculum

Session #820

Core Curriculum: Decisions on Afib: From Prevention to Cure

Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.

Room 151 A

CME Hours: 1.5 /CNE Hours: 1.5

Chair: Bradley P. Knight

2:00 p.m.

Shared Decision Making Regarding Antiarrhythmics versus Ablation: Is There a Cure for Afib?

Dhanunjaya R. Lakkireddy

Leawood, KS

2:25 p.m.

Lifestyle Changes to Prevent Atrial Fibrillation: From Drinks to Sleep

Javier E. Banchs

Temple, TX

2:50 p.m.

Afib Anticoagulation: Jumping From Risk Calculator Tools to Pharmacologic Options

Annabelle Volgman

Chicago, IL

3:15 p.m.

Question and Answer

Congenital Heart Disease - Scientific

Session #767

Coarctation of the Aorta, from Repair to Lifelong Care

Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.

Room 146 C

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: M. Beth Brickner

Co-Chair: Christopher J. Petit

2:00 p.m.

Case Presentation: Neonatal Coarctation

Ololade Akintoye

2:10 p.m.

Case Presentation: Exercise Hypertension

Elisa Bradley

Columbus, OH

2:20 p.m.

Everything You Need to Know About Imaging Coarctation of the Aorta

Michael Taylor

Cincinnati, OH

2:32 p.m.

The Many Surgical Options for Repair of Coarctation

Emmett Dean McKenzie

Houston, TX



2:44 p.m.
Standardized Surveillance and Follow-up of Coarctation of the Aorta
Kevin Friedman
Boston, MA

2:56 p.m.
Coarctation of the Aorta in Adulthood, Some Restrictions Apply
George Lui
Stanford, CA

3:08 p.m.
The Patient Experience
Elie Goldman
Chevy Chase, MD

3:20 p.m.
Question and Answer

Heart Failure and Cardiomyopathies - Scientific Session #768
Diabetes and Heart Failure: Are We Hitting The Sweet Spot
Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.
Room 144 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: James Udelson
Co-Chair: Marvin Konstam
Panelist: Gregg Fonarow
Panelist: Kenneth Margulies
Panelist: Tamara Horwich
Panelist: Marie McDonnell
Panelist: Amanda Vest

2:00 p.m.
Epidemiology of Diabetes, Hyperglycemia and Heart Failure
Tamara Horwich
Los Angeles, CA

2:12 p.m.
Insulin Resistance and the Metabolic State in Advanced Systolic Heart Failure
Amanda Vest
Boston, MA

2:24 p.m.
The Role of GLP-1 Agonists in Heart Failure Post-FIGHT
Kenneth Margulies
Philadelphia, PA

2:36 p.m.
Could SGLT-2 Inhibitors Improve Heart Failure Outcomes?
Marie McDonnell
Boston, MA

2:48 p.m.
Pharmacological Glycemic Management is an Important Component of Heart Failure Therapy, Pro
Gregg Fonarow
Los Angeles, CA

2:58 p.m.
Pharmacological Glycemic Management is an Important Component of Heart Failure Therapy, Con
Amanda Vest
Boston, MA

3:08 p.m.
Rebuttal, Pro

3:10 p.m.
Rebuttal, Con

3:12 p.m.
Panel Discussion

Heart Failure and Cardiomyopathies - Scientific Session #769
Life After LVAD - The Good, The Bad and The Ugly
Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.
Room 146 B
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Pavan Atluri
Co-Chair: Michael Kiernan

2:00 p.m.
Quality of Life Following LVAD
Jane MacIver

2:12 p.m.
Right Ventricular Failure After LVAD
Robert Kormos
Pittsburgh, PA

2:24 p.m.
Valvular Complications Following LVAD
Joseph G. Rogers
Durham, NC

2:36 p.m.
Management of Infectious Complications Following LVAD
Emily Blumberg
Philadelphia, PA

2:48 p.m.
VAD Thrombosis and Bleeding
Nir Uriel
Chicago, IL

3:00 p.m.
The Patient Voice - Life after VAD
Farooq Sheikh
Clarksville, MD

3:12 p.m.
Question and Answer

Interventional Cardiology - Boot Camp Session #305
Fellows Bootcamp: Coronary Disease Management
Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.
Room 206
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Manish A. Parikh
Co-Chair: Sahil A. Parikh

2:00 p.m.
Multivessel Disease: When to Perform PCI or Refer to Surgery?
Manish A. Parikh

2:10 p.m.
Question and Answer

2:15 p.m.
Left Main / Bifurcation Disease
Raj R. Makkar
Los Angeles, CA

2:25 p.m.
Question and Answer



2:30 p.m.
ACS: STEMI and Thrombus
Erik Magnus Ohman
Durham, NC

2:40 p.m.
Question and Answer

2:45 p.m.
CHIP/High Complexity: CTO
Emmanouil S. Brilakis
Dallas, TX

2:55 p.m.
Question and Answer

3:00 p.m.
CHIP/Hemodynamic Support
Navin Kapur
Hanover, MA

3:10 p.m.
Question and Answer

3:15 p.m.
CHIP/Complications
Mauricio G. Cohen
Miami, FL

3:25 p.m.
Question and Answer

**Interventional Cardiology - Scientific
Session #772**
Interrupting DAPT for Surgery, Afib, or Bleeding
Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.
Room 201
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Michelle L. O'Donoghue
Co-Chair: Sunil V. Rao
Panelist: Dominick J. Angiolillo
Panelist: Subhash Banerjee
Panelist: C. Michael Gibson
Panelist: Jennifer Lutes
Panelist: Matthew J. Price

2:00 p.m.
Interruption of DAPT Due to Need for Surgery
Subhash Banerjee
Dallas, TX

2:10 p.m.
Question and Answer

2:15 p.m.
Atrial Fib
C. Michael Gibson
Boston, MA

2:25 p.m.
Question and Answer

2:30 p.m.
What to Do When the DAPT Patient Is Bleeding
Sunil V. Rao
Durham, NC

2:40 p.m.
Question and Answer

2:45 p.m.
Switching DAPT: How Do You Do It?
Matthew J. Price
La Jolla, CA

2:55 p.m.
Question and Answer

3:00 p.m.
Cangrelor for PCI and for Bridging
Dominick J. Angiolillo
Jacksonville, FL

3:10 p.m.
Question and Answer

3:15 p.m.
Panel Discussion

**Interventional Cardiology - Scientific
Session #773**
Transcatheter Mitral Valve Replacement
Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.
Room 202 B
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Robert A. Guyton
Co-Chair: Howard C. Herrmann

2:00 p.m.
Case Presentation: Mitral TAVR (Ring or Valve)
Saif Anwaruddin

2:05 p.m.
Review of TAVR Valves in Mitral Rings and Valves
Vinayak Nilkanth Bapat
London, United Kingdom

2:13 p.m.
Case Presentation: Mitral TAVR in Native Valve
Ted Feldman
Evanston, IL

2:18 p.m.
Review of TAVR Valves in Native Mitral Valve
Mayra E. Guerrero
Evanston, IL

2:26 p.m.
Case Presentation: Mitral TMVR
Howard C. Herrmann
Philadelphia, PA

2:31 p.m.
Review of TMVR Devices and Programs
Michael Mack
Plano, TX

2:39 p.m.
For Which Patients Do We Need TMVR: Who Is High Risk in 2017?
David H. Adams
New York, NY

2:49 p.m.
Medical Rx Will Be Able to Treat the Majority of These Patients
William T. Abraham
Columbus, OH

2:58 p.m.
Transcatheter Repair Will Be These Patients Best Option



Francesco Maisano
Zurich, Switzerland

3:07 p.m.
TMV Replacement Will Be These Patients Best Option
John G. Webb
Vancouver, Canada

3:16 p.m.
Question and Answer

Interventional Cardiology - Scientific Session #774

What's New in the World of STEMI?
Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.
Room 207 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Deepak Bhatt
Co-Chair: Lloyd W. Klein

2:00 p.m.
Pre-Debate Poll: Aspiration

2:02 p.m.
Debate: Pro for Aspiration
David Alan Cox

2:07 p.m.
Debate: Con for Aspiration
Sanjit S. Jolly
West Hamilton, Canada

2:12 p.m.
Rebuttal: Pro

2:15 p.m.
Rebuttal: Con

2:18 p.m.
Post-Debate Poll: Aspiration

2:20 p.m.
Pre-Debate Poll: Complete Revasc

2:22 p.m.
Debate: Pro for Complete Revasc
Anthony Gershlick
Leicester LE3 9QP, United Kingdom

2:27 p.m.
Debate: Con for Complete Revasc
Lloyd W. Klein
Chicago, IL

2:32 p.m.
Rebuttal: Pro

2:35 p.m.
Rebuttal: Con

2:38 p.m.
Post-Debate Poll: Complete Revasc

2:40 p.m.
Case Presentation: FFR and Its Role in STEMI, If Any
Morton J. Kern
Orange, CA

2:45 p.m.
Delays in Absorption, Morphine and Crushing

Dimitrios Alexopoulos
Ekali Athens, Greece

2:55 p.m.
Radial Versus Femoral: Is There Mandate for One Versus the Other
Rajiv Gulati
Rochester, MN

3:05 p.m.
Pre-Debate Poll: Stem Cells in MI

3:07 p.m.
Debate Pro: Stem Cells in MI- Hope or Hype
Timothy D. Henry
Los Angeles, CA

3:12 p.m.
Debate Con: Stem Cells in MI- Hope or Hype
Thomas J. Povsic
Chapel Hill, NC

3:17 p.m.
Rebuttal: Pro

3:20 p.m.
Rebuttal: Con

3:23 p.m.
Post-Debate Poll: Stem Cells in MI

3:25 p.m.
Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Scientific Session #770

Great Debates in Cardiac MRI
Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.
Room 140 B
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Mouaz Al-Mallah Arabia
Co-Chair: Victor Ferrari

2:00 p.m.
Debate Pro: Stress MRI is the Test of Choice for Ischemia Assessment
John Greenwood Kingdom

2:10 p.m.
Debate Con: Stress MRI is the Test of Choice for Ischemia Assessment
Prem Soman
Pittsburgh, PA

2:20 p.m.
Question and answer

2:30 p.m.
Debate Pro: T1 and T2 Mapping: Ready for Widespread Utilization?
James Moon
London England W1G 8PH, United Kingdom

2:40 p.m.
Debate Con: T1 and T2 Mapping: Ready for Widespread Utilization?
Colin Berry
Glasgow, Scotland G12 8TA, United Kingdom

2:50 p.m.
Question and Answer

3:00 p.m.
Debate Pro: Cardiac MRI and DNA DS Breaks



Phillip Kaufmann
Zurich, Switzerland

3:10 p.m.
Debate Con: Cardiac MRI and DNA DS Breaks
Chiara Bucciarelli-Ducci
Bristol, United Kingdom

3:20 p.m.
Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Scientific Session #771

Imaging of Chest Pain in the Emergency Department
Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.
Room 143 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: W. Frank Peacock
Co-Chair: Frank Rybicki

2:00 p.m.
2015 Appropriateness Criteria: Summary of Recommendations
Frank Rybicki

2:15 p.m.
Imaging? Biomarkers and Clinical Data is All you need!
James Januzzi
Wellesley, MA

2:30 p.m.
Coronary CTA: Test of Choice In Low-to-Intermediate Risk Patients
Kavitha Chinnaiyan
Royal Oak, MI

2:45 p.m.
Important Role of SPECT/Nuclear Imaging in the ED
John Mahmarian
Houston, TX

3:00 p.m.
Echo for Acute Chest Pain: Proven and Underutilized
Susan Wieggers
Philadelphia, PA

3:15 p.m.
Non-Role

Prevention - Scientific Session #776

Get into the Beat! Exercise to Promote CV Health
Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.
Ballroom B
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Gregory D. Lewis
Co-Chair: Puja Mehta
Panelist: C. Noel Bairey Merz
Panelist: Margo B. Minissian
Panelist: Paul Thompson
Panelist: Arshed A. Quyyumi
Panelist: Justin Zachariah

2:00 p.m.
The Role of Physical Activity in Reversing CV Risk Factors
Arshed Quyyumi
Atlanta, GA

2:12 p.m.
The Fountain of Youth? Exercise Recommendations for the Elderly
C. Noel Bairey Merz
Los Angeles, CA

2:24 p.m.
Can There Be Too Much of A Good Thing? Duration and Extent of Exercise for CVD Reduction
Paul D. Thompson
Hartford, CT

2:36 p.m.
State of Exercise Science for CV Health Promotion
Justin Zachariah
Houston, TX

2:48 p.m.
Practical Tips for Getting Your Patients to Move
Margo Minissian
Los Angeles, CA

3:00 p.m.
Question and Answer

Prevention - Scientific Session #777

Lifestyle Changes to Reduce Cardiovascular Risk
Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.
Room 147 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Alison Bailey
Co-Chair: Andrew M. Freeman

2:00 p.m.
Nutrition for Prevention and Reversal of CVD
Caldwell B. Esselstyn, JR

2:18 p.m.
Nutrition Deserts and ASCVD Risk
Robert J. Ostfeld
New York, NY

2:36 p.m.
Knowing What to Avoid: Practical Tips for Patient Counseling
Kim Allan Williams
Chicago, IL

2:54 p.m.
CV Health and Disease: Impact of Social Determinants
Edward Havranek
Denver, CO

3:18 p.m.
Question and Answer

Pulmonary Hypertension and Venous Thrombo-embolic Disease - Scientific Session #775

Multi-Disciplinary Care for Acute Pulmonary Embolism: The PE Response Team (PERT) Model
Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.
Room 147 B
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Jay Giri
Co-Chair: Kenneth Rosenfield
Panelist: Geoffrey Barnes
Panelist: Christina Candeloro
Panelist: Rachel Rosovsky



2:00 p.m.

Case Presentation: A Case of Acute Pulmonary Embolism - How Best to Manage?

Ran Lee

Ann Arbor, MI

2:05 p.m.

Panel Discussion

2:20 p.m.

Audience Question and Answer

2:30 p.m.

PE Management in the Academic Setting

David Michael Dudzinski

Belmont, MA

2:42 p.m.

PE Management in the Community Setting

Robert Maholic

Erie, PA

2:54 p.m.

PE Management: Further Research Efforts from a Legend in the Field - Interviewer

Kenneth Rosenfield

Boston, MA

2:54 p.m.

PE Management: Further Research Efforts from a Legend in the Field - Interviewee

Stavros Konstantinides

Thrace, Greece

3:20 p.m.

Audience Question and Answer

Special - Intensive

Session #59

Palliative Care for the 99% III: Skillbuilding: PC Encounters: What Would you do? Part II

Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.

Room 152 A

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Caroline Lloyd Doherty

Co-Chair: Sarah J. Goodlin

2:00 p.m.

Video-taped Clinical Vignettes of Palliative Care Encounters with Panel Discussion from Experts

Panelist: Aaron Bagnola

Panelist: Ellin Gafford

Panelist: Connie Lewis

Panelist: Joann Lindenfeld

Panelist: Kava Schafer

Special - Late-Breaking Clinical Trials

Session #415

Featured Clinical Research III

Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.

Room 150 A

CME Hours: 1.5 /CNE Hours: 1.5

Chair: Mary N. Walsh

Co-Chair: Douglas L. Mann

Panelist: Biykem Bozkurt

Panelist: Adrian F. Hernandez

Panelist: Joseph A. Hill

Panelist: Mariell Jessup

Panelist: Neil J. Stone

2:00 p.m.

Early Challenges for PSCK9 Inhibitor Prescriptions and Patients: Rejections and Rates Unfilled

Ann Marie Navar, Ben Taylor, Eugene Fievitz, Keri Monda, Ann Fievitz, Juan Maya, J. Antonio Lopez, Eric Peterson, Duke Clinical Research Institute, Durham, NC, USA, CA

2:10 p.m.

Panel Discussion

2:15 p.m.

The Effect of High-Dose Atorvastatin on Neuronal Activity and Cognitive Function

Beth Taylor, Alecia Dager, Gregory Panza, Shashwath Meda, C. Michael White, Donna Polk, Godfrey Pearlson, Paul Thompson, Hartford Hospital, Hartford, CT, USA, University of Connecticut, Storrs, CT, USA

2:25 p.m.

Panel Discussion

2:30 p.m.

Outcomes for 15,259 US Patients With Acute MI Cardiogenic Shock (AMICS) Supported With Impella

William W. O'Neill, Brijeshwar Maini, Jeffrey Moses, Cindy Grines, Theodore Schreiber, Simon Dixon, Magnus Ohman, Henry Ford Hospital, Detroit, MI, USA

2:40 p.m.

Panel Discussion

2:45 p.m.

Lower Rates of Hospitalization for Heart Failure in New Users of SGLT-2 Inhibitors Versus Other Glucose Lowering Drugs -- Real-World Data From Four Countries and More Than 360,000 Patients: The CVD-REAL Study
Mikhail Kosiborod, Matthew Cavender, Anna Norhammar, John Wilding, Kamlesh Khunti, Alex Z. Fu, Holl Reinhard, Niklas Hammar, Johan Bodegard, Betina Blak, Kelly Bell, Sara Dempster, Markus Scheerer, Niki Arya, Marcus Thuresson, Peter Fenici, Saint Luke's Mid America Heart Institute, Kansas City, MO, USA

2:55 p.m.

Panel Discussion

3:00 p.m.

Paroxysmal Atrial Fibrillation Is Associated With Worse Clinical Outcomes Than Persistent/Permanent Atrial Fibrillation in Patients With Heart Failure and Reduced Ejection Fraction

John J. V. McMurray, Ulrik Mogensen, William Abraham, Kenneth Dickstein, Lars Kober, Akshay Desai, Scott Solomon, Milton Packer, Jean Rouleau, Michael Zile, University of Glasgow, Glasgow, United Kingdom

3:10 p.m.

Panel Discussion

3:15 p.m.

Reduction in Heart Failure Hospitalizations With Ambulatory Hemodynamic Monitoring Seen in Clinical Trials Is Maintained in the 'Real World'

Akshay S. Desai, Rita Jermyn, Kunjan Bhatt, Arvind Bhimaraj, David Shavelle, Margaret Redfield, Robert Hull, Rupinder Bharmi, Kevin Davis, Nirav Dalal, J. Heywood, Brigham and Women's Hospital, Boston, MA, USA, St. Jude Medical, Inc., Sylmar, CA, USA

3:25 p.m.

Panel Discussion



Special - Scientific

Session #778

Behind the Curtain: Inside Look into JACC and Peer-reviewed Publishing

Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.

Room 146 A

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Y. S. Chandrashekhara

Co-Chair: David J. Moliterno

2:00 p.m.

Insights into JACC and its Selection Process

Valentin Fuster

New York, NY

2:10 p.m.

Best Practices With Social Media for Journals and Readers

Christopher M. O'Connor

Falls Church, VA

2:20 p.m.

Insights into Open Access and What It Means in the JACC Family

Douglas L. Mann

Saint Louis, MO

2:30 p.m.

Best Practices With Statistical Analyses and Their Presentation

Stuart Pocock

London, United Kingdom

2:40 p.m.

Panel Discussion with Audience 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 McClurken

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

2:20 p.m.

Panel Discussion

2:30 p.m.

STS Database - Can We Track the Valves ala ASCERT?

Frederick Grover

Aurora, CO

2:40 p.m.

ACC-STs TAVR Registry: Prosthetic signals?

John Carroll

Aurora, CO

2:50 p.m.

Panel Discussion

3:00 p.m.

European Experience, CE, Mark, Registries- Tracking Prosthetic Values

A. Pieter Kappetein

3000 CA Rotterdam, Netherlands

3:10 p.m.

Independent Observation: Are MDR's Enough?

Gail Horvath

PA



3:20 p.m.
Panel Discussion

Vascular Medicine - Scientific

Session #780

Born To Run: Geographic Variation in PAD Diagnosis, Treatment and Outcomes

Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.

Room 209 C

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Herbert Aronow

Co-Chair: Michele Yeadon

2:00 p.m.
Screening, Diagnosis and Prevalence: Insights from the PORTRAIT Registry and Beyond
Joshua Beckman

2:12 p.m.
Medical Therapy: The NCDR and VQI Registry Experience
Philp Goodney
Lebanon, NH

2:24 p.m.
Revascularization: Carotid Revascularization Among Medicare Beneficiaries
Manesh Patel
Durham, NC

2:36 p.m.
Outcomes: Insight from NCDR and VQI
W. Schuyler Jones
Durham, NC

2:48 p.m.
Provider PAD Resources: How Your State Can Help Disseminate the LE PAD Guidelines
Alan Hirsch
Minneapolis, MN

3:00 p.m.
Patient PAD Resources: Cardiosmart as a Tool for Educating the PAD Patient
Michelle Sloan
Saint Clair Shores, MI

3:12 p.m.
Question and Answer

Special - Self-Assessment

Session #821

Test Yourself with Questions: General Cardiology Module 14

Sunday, March 19, 2017, 3 p.m. - 5:30 p.m.

East Salon C

CME Hours: 2.5 /CNE Hours:

3:00 p.m.
Moderator
Michael D. Shapiro
Portland, OR

3:00 p.m.
Faculty
Nisha Aggarwal Gilotra
Baltimore, MD

3:00 p.m.
Faculty
Marc P. Bonaca
Boston, MA

3:00 p.m.
Faculty
Adam DeVore
Chapel Hill, NC

Congenital Heart Disease - International

Session #533

Perspectives on Congenital Heart Disease: International Perspectives From the Caribbean Cardiac Society, Peruvian Society of Cardiology, and American College of Cardiology

Sunday, March 19, 2017, 3:45 p.m. - 5:15 p.m.

Room 145 A

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Jane Newburger
Co-Chair: Ronald Henry
Co-Chair: Jose Manuel Sosa

3:45 p.m.
Introduction to Session
Jane Newburger
Boston, MA

3:50 p.m.
Congenital Heart Disease in the Caribbean
Richard G. Ishmael
St. Michael, Barbados

4:01 p.m.
Pulmonary Hypertension in Congenital Heart Diseases in Peru
Carlos Ramiro Marino Vigo
San Juan De Lurigancho, Peru

4:12 p.m.
Congenital Heart Surgery: Care and Development
Stephanie Fuller
Philadelphia, PA

4:23 p.m.
Adult Congenital Heart diseases in Peruvian Population
Gustavo Roberto Miranda Rivas
Lima, Peru

4:34 p.m.
Rheumatic Heart Disease: A Caribbean Perspective
Marilyn Lawrence-Wright
Kingston, Jamaica

4:45 p.m.
Discussion

Congenital Heart Disease - Scientific

Session #781

Five Controversies in Single Ventricle Management

Sunday, March 19, 2017, 3:45 p.m. - 5:15 p.m.

Room 146 C

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Andrew Atz
Co-Chair: Garick Hill

3:45 p.m.
After 10 Years We Finally Know the Best Surgical Approach for Stage One Operation
Richard Ohye

4:00 p.m.
Audience Question and Answer
4:03 p.m.

There Exists a Single Best Practice to Reducing Interstage Mortality



Jeffrey B. Anderson
Cincinnati, OH

4:18 p.m.
Audience Question and Answer

4:21 p.m.
Cardiac MRI Has Proven its Value in Management of Patients with the Fontan Operation
Rahul Rathod
Boston, MA

4:36 p.m.
Audience Question and Answer

4:39 p.m.
Vasodilator Therapy Should be Used Routinely in Fontan Patients
Wendy Book
Atlanta, GA

4:54 p.m.
Audience Question and Answer

4:57 p.m.
Heart Transplantation is a Realistic Option for Teens and Adults with Failing Fontan
Ryan Davies
Wilmington, DE

5:12 p.m.
Audience Question and Answer

Heart Failure and Cardiomyopathies - Scientific Session #782
The Nuts and Bolts of Pulmonary Hypertension in Left Heart Disease
Sunday, March 19, 2017, 3:45 p.m. - 5:15 p.m.
Room 144 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: James Fang
Co-Chair: Paul Forfia
Panelist: Jeremy A. Mazurek
Panelist: Marc Semigran
Panelist: Michael Kiernan
Panelist: Michael Acker
Panelist: Barry Borlaug

3:45 p.m.
Case Presentation in Pulmonary Hypertension Due to Left Heart Failure
Amanda Vest
Boston, MA

3:57 p.m.
The Evaluation of WHO 2 Pulmonary Hypertension
Jeremy A. Mazurek
Philadelphia, PA

4:09 p.m.
Treatment of Pulmonary Hypertension in HFrEF: What Are the Options?
Marc Semigran
Boston, MA

4:21 p.m.
Prevalence of pulmonary HTN in HFrEF: How Much of a Problem Is It?
Barry Borlaug
Rochester, MN

4:33 p.m.
Strategies to Reverse Pulmonary HTN: Role of LVADs and drugs?

Michael Kiernan
Wellesley, MA

4:45 p.m.
Surgical Considerations for Patients with Pulmonary Hypertension Due to Valvular Heart Disease
Michael Acker
Philadelphia, PA

4:57 p.m.
Panel Discussion

Heart Failure and Cardiomyopathies - Scientific Session #783
Everything you Wanted to Know About Heart Transplant but Were Afraid to Ask
Sunday, March 19, 2017, 3:45 p.m. - 5:15 p.m.
Room 146 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Jesus Almendral
Co-Chair: David Taylor
Panelist: David Baran
Panelist: Shashank S. Desai
Panelist: Joyce Wanglee Wald
Panelist: Kathleen Grady
Panelist: Esther Vorovich

3:45 p.m.
The Chosen Ones - Patient Selection for Heart Transplant
Joyce Wanglee Wald
Philadelphia, PA

4:00 p.m.
The Dark Side of Transplant - Post-Transplant Complications
Esther Vorovich
Chicago, IL

4:15 p.m.
Immunosuppression 101
David Baran
Livingston, NJ

4:30 p.m.
Quality of Life After Transplant
Kathleen Grady
Chicago, IL

4:45 p.m.
The Patient Voice - My Life as a Transplant Recipient
Rory Hachamovitch
Cleveland, OH

5:00 p.m.
Panel Discussion with Question and Answer

Heart Failure and Cardiomyopathies - Scientific Session #784
Salt, Water and the Kidney in Heart Failure
Sunday, March 19, 2017, 3:45 p.m. - 5:15 p.m.
Room 146 B
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: John Burnett
Co-Chair: Gary Francis
Panelist: Scott Hummel
Panelist: Meredith Ann Brisco
Panelist: Anita Deswal
Panelist: Wai Hong Tang
Panelist: Randall Starling



3:45 p.m.

Sodium Controversies in Heart Failure

Scott Hummel

Ann Arbor, MI

4:00 p.m.

Implications of Changes in Renal Function in Heart Failure

Meredith Ann Brisco

Charleston, SC

4:15 p.m.

The Cardiorenal Syndrome: Is it All About the Hemodynamics?

Anita Deswal

Houston, TX

4:30 p.m.

Management of Patients with Acute Heart Failure Cardiorenal Syndrome:

Have We Made Progress?

Wai Hong Tang

Cleveland, OH

4:45 p.m.

Implications of Renal Dysfunction for Mechanical Circulatory Support and

Cardiac Transplantation

Randall Starling

Cleveland, OH

5:00 p.m.

Panel Discussion

Interventional Cardiology - Scientific

Session #786

Bioresorbable Vascular Scaffolds, Bioresorbable Polymer and Polymer Free Metallic DES

Sunday, March 19, 2017, 3:45 p.m. - 5:15 p.m.

Room 206

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: George D. Dangas

Co-Chair: Patrick W. Serruys

Panelist: Jean-Francois Tanguay

Panelist: Pascal Vranckx

3:45 p.m.

Absorb-BVS: Clinical Trial and Registry Update

Stephen G. Ellis

Cleveland, OH

4:00 p.m.

Bioresorbable Polymer and Polymer Free Metallic DES

Alexandre Abizaid

Sao Paulo, Brazil

4:15 p.m.

Imaging and Deployment Strategy: Achieving Optimal Outcomes

Farouc A. Jaffer

Boston, MA

4:30 p.m.

ARS Poll: What % Use of BVS for Elective Stenting are You Anticipating in Your

Practice? 1) <20%, 2) 20-50%, 3) >50%

4:35 p.m.

Debate Pro: Appropriate Patient Selection: BVS Should Be Used Very

Selectively

Frederick G.P. Welt

Salt Lake City, UT

4:42 p.m.

Debate Con: Appropriate Patient Selection- BVS Can and Should Be Used

More Broadly

David Gerard Rizik

Scottsdale, AZ

4:49 p.m.

Rebuttal Pro

4:52 p.m.

Rebuttal Con

4:55 p.m.

ARS Poll: What % Use of BVS for Elective Stenting are You Anticipating in Your Practice? 1) <20%, 2) 20-50%, 3) >50%

5:00 p.m.

Panel Discussion with Question and Answer

Interventional Cardiology - Scientific

Session #787

Fundamentals of LAA Closure

Sunday, March 19, 2017, 3:45 p.m. - 5:15 p.m.

Room 207 A

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Jonathan P. Piccini

Co-Chair: Matthew J. Price

Panelist: Saibal Kar

Panelist: Ramon Quesada

Panelist: Jacqueline W. L. Saw

Panelist: Apostolos Tzikas

3:45 p.m.

Synthesis of the Clinical Data for Transcatheter LAA Closure for Stroke

Prevention

Vivek Yerrapu Reddy

New York, NY

3:55 p.m.

Transseptal Puncture for LAA Closure

Jason Rogers

Sacramento, CA

4:04 p.m.

Case Presentation: Suboptimal versus Optimal Transseptal Puncture

Matthew J. Price

La Jolla, CA

4:09 p.m.

Synthesizing Imaging (Echo, CT, and Fluoroscopy) to Define Anatomic Suitability for LAA Closure

Jacqueline Saw

Canada

4:18 p.m.

Is AF Ablation Sufficient to Reduce Thromboembolic Risk and Eliminate OACs?

Shephal K. Doshi

Santa Monica, CA

4:27 p.m.

Optimizing Post-Procedure Anticoagulation After LAA Closure: DAPT, Warfarin, or NOACs?

Jonathan P. Piccini

Durham, NC

4:36 p.m.

Case Presentation: Thrombus After LAA Closure



Matthew J. Price
La Jolla, CA

4:41 p.m.
Anticipating and Managing Complications of LAA Closure
Ramon Quesada
Miami, FL

4:50 p.m.
Case Presentation: Complication of LAA Closure
Ken Huber
Kansas City, MO

4:55 p.m.
Patient Selection for LAA Closure: U.S. Perspective
Saibal Kar
Los Angeles, CA

5:00 p.m.
Patient Selection for LAA Closure: European Perspective
Stephan Windecker
Bern, Switzerland

5:05 p.m.
Panel Discussion with Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - International
Session #534
Cutting Edge Innovations in Cardiovascular Imaging: Joint Symposium of the Japanese Circulation Society and American College of Cardiology
Sunday, March 19, 2017, 3:45 p.m. - 5:15 p.m.
Room 145 B
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Athena Poppas
Co-Chair: Atsushi Hirayama

3:45 p.m.
State of the Art Non-Obstructive Angioscopy
Atsushi Hirayama
Tokyo, 173-8610, Japan

4:05 p.m.
Fusion Imaging to Guide Transcatheter Repair of Structural Heart Disorders
Itzhak Kronzon
New York, NY

4:25 p.m.
Future Technology of Intravascular Ultrasound and Optical Imaging
Takafumi Hiro
Tokyo, Japan

4:45 p.m.
Cardiac Amyloid - Imaging for diagnosis in ATTR
Kyle W. Klarich
Rochester, MN

5:05 p.m.
Discussion

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Scientific

Session #785

Radiation from Diagnostic Imaging: Risk- benefit Analysis
Sunday, March 19, 2017, 3:45 p.m. - 5:15 p.m.

Room 143 A

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Manuel Cerqueira
Co-Chair: Pamela S. Douglas
Panelist: Andrew Jeffrey Einstein
Panelist: Phillip Kaufmann
Panelist: Mahadevappa Mahesh
Panelist: Patricia K. Nguyen
Panelist: Ronald G. Schwartz
Panelist: Prem Soman
Panelist: Todd C. Villines

3:45 p.m.
ACC Talk: Radiation Debate: The Main Considerations
Prem Soman
Pittsburgh, PA

3:52 p.m.
Radiation Risks: Observational Data
Andrew Jeffrey Einstein
New York, NY

4:02 p.m.
Radiation Risks: Genomic and Proteomic Analysis
Patricia Nguyen
Menlo Park, CA

4:14 p.m.
Radiation Risks: Non-ionizing Radiation
Phillip Kaufmann
Zurich, Switzerland

4:26 p.m.
Panel Discussion with Question and Answer

Prevention - Scientific
Session #789

Dyslipidemias: A Potpourri of Complexities
Sunday, March 19, 2017, 3:45 p.m. - 5:15 p.m.

Ballroom B

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Pamela Morris
Co-Chair: Robert Rosenson

3:45 p.m.
Keynote Lecture: The Neglected CVD Risk Factor --NAFLD
David E. Cohen

4:15 p.m.
Remnant Cholesterol: Overlooked and Under-appreciated?
Anne Tybjaerg-Hansen
København, Denmark

4:30 p.m.
Very Low LDL-C Levels: Friend or Foe?
Kausik Kumar Ray
London, United Kingdom

4:45 p.m.
Question and Answer



Prevention - Scientific Session #790

Are We There Yet? Update on Trials Testing New Therapeutics for Prevention of ASCVD

Sunday, March 19, 2017, 3:45 p.m. - 5:15 p.m.

Room 147 A

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Sergio Fazio

Co-Chair: Prediman Shah

Panelist: Daniel Gaudet

Panelist: John J.P. Kastelein

Panelist: Paul M. Ridker

Panelist: Evan A. Stein

3:45 p.m.

The Evolution of PCSK9 Inhibitors - Pipedream or Evidence-based Reality?

Evan Stein

Chicago, IL

4:00 p.m.

CETP inhibitors - Fundamentally flawed or Unmet Potential?

John J.p. Kastelein

Amsterdam, Netherlands

4:15 p.m.

Antisense Therapeutics - Make Sense or Nonsense?

Daniel Gaudet

4:30 p.m.

Beyond Lipids - Anti-inflammatory Treatment for Cardiovascular Disease Prevention

Paul Ridker

Boston, MA

4:45 p.m.

Panel Discussion and Question and Answer

Pulmonary Hypertension and Venous Thrombo-embolic Disease - Scientific

Session #788

Demystifying and Managing Pulmonary Hypertension and RV Dysfunction: It Takes a Village

Sunday, March 19, 2017, 3:45 p.m. - 5:15 p.m.

Room 147 B

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Christopher Barnett

Co-Chair: Anjali Vaidya

3:45 p.m.

Panel Discussion: Meet the Worldwide Legends

3:45 p.m.

Panel Discussion Moderator

Vallerie V. McLaughlin

Panelist: Nazzareno Galié

Panelist: Simon Gibbs Kingdom

Panelist: Lewis Rubin

Panelist: Rogerio Souza

4:20 p.m.

Personalized Medicine in the Treatment of PAH

Robert Frantz

Rochester, MN

4:30 p.m.

Management of Acute Right Ventricular Failure

Scott Visovatti

Ann Arbor, MI

4:40 p.m.

Panel Discussion: Team Based Approach to Care

Panelist: Traci Housten-Harris

Panelist: Michael A. Mathier

Panelist: Kristen Pogue

Special - Events and Meetings

Session #5018

New FACC and AACC Orientation

Sunday, March 19, 2017, 4 p.m. - 5 p.m.

Room 103 AB

CME Hours: /CNE Hours:

4:00 p.m.

New FACC and AACC Orientation