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 - 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

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 Chami, Chang Kim, Case Western Reserve University, Cleveland, OH, USA

9:27 a.m.  
Discussion

**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  
André La Gerche

8:18 a.m.  
Borderline ECG Findings: Do These Really not Count?  
sharma sanjay  
London, United Kingdom

8:36 a.m.  
Early Repolarization: Normal Variant, Brugada, or Something in Between  
Pier Lambiase  
London, United Kingdom

8:54 a.m.  
QT Intervals: The Long and Short of It  
Dominic J. Abrams  
Boston

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 & Outcomes of Extracorporeal Membrane Oxygenation Use in the Pediatric Cardiac Intensive Care Unit  
Marissa Brunetti, Lauren B. Retzloff, Jessica L. Lehrich, J. William Gaynor, Sara Pasquali, David Bailly, Susan Davis, Darren Klugman, Joshua Koch, Javier Lasa, Michael Gales, 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)  
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 Kingdom
8:00 a.m.
A Case of Heart Failure With Reduced Ejection Fraction and Atrial Fibrillation
Cecilia Linde

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:  /CNE Hours: 1.5

Co-Chair: Gregg Fonarow
Co-Chair: Gurusher Panjrath

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: A 180 Degree Approach to Enhance Care
Sanjay Doddamani
Danville, PA

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 Schaefer
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
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: Helene Eltchaninoff
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 Exhurcance 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
ACC Co-Chair: Kenneth Rosenfield  
ACC Co-Chair: Robert W. Yeh  
ACC Panelist: Khaldoon Alaswad  
ACC Panelist: Ehrin J. Armstrong  
ACC Panelist: Farouc A. Jaffer  
ACC Panelist: Anand Prasad  
ACC Panelist: Mehdi H. Shishehbor  
8:00 a.m.  
Percutaneous Revitalization of an Atretic 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 Transcollateral Approach  
Nicolas W. Shammas, 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 Alkhouli, 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 Stask, 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  
8:40 a.m.  
Contemporary SPECT Imaging: New Technologies and Protocols  
Milena Henzlova  
Pleasantville, 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 Valent
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, Mitchell 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, Viviani 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

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

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

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

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

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
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
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 NCVD 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
Raj R. Makkar, Tarun Chakravarty, John Friedman, Ole DeBacker, Hasan Jilaihawi, Klaus Kofoed, Yigal Abramowitz, Troels Hojgaard Jorgensen, Babak Hariri, Tanya Rami, Sharjeel Israr, Geeteshwar Mangat, Martina Knekt, 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
Dani 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-Prospective Echo Cohort Study
Trine K. Lauridsen, Lawrence Park, Christine Selton-suty, Gail Peterson, Stuart Dickerman, Enrico Cecchi, Gilbert Habib, Magnus Johansson, Stamatiou Lerasi, Syahidah Tamin, Franck Tshuru, Javier Bermejo, Carlos Pare, Niel 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 Chandrashekhar, 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 Schumaecher
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 - Hylauronic Acid, Hylauronidase-2 and Acute Coronary Syndromes: Possible Correlation With Plaque Erosion
Daniela Pedicino, Ramona Vinci, Giglio Ada Francesca, Francesco Trotta, Davide Fiego, Giulia Angelini, Claudia Lucci, Aureliano Ruggio, Antonio Iaconelli, Domenico Galante, Anna Severino, Luigi Biasucci, Giovanna Luzzo, 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., Naveenkrisnna Kamana, Ramesh Gudapatni, 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 Masì, 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, Hirotsoshi 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
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 Platelet 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: An Analysis of a Randomized Trial

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

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

Slobodan Dusan Obradovic, Boris Dzudovic, Nemanja Djenic, Radoslav Romanovic, Zoran Jovic, Marijan Spasic, Military Medical Academy, Belgrade, Serbia and Montenegro

311 - Inflammatory Response and Infarction Size Are Decreased With Ticagrelor Compared to Clopidogrel in Primary Percutaneous Coronary Intervention

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

312 - The Role of Coronary Response to Nitrate in Patients With Suspected Vasoospastic Angina

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

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 Jolley, 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, Amritkumar Patel, Bhavitha George, Lakbir Kaur, Fatima Mozawalla, Taznim Bhiuya, Rajiv Jauhar, Northwell Health System, Akron, OH, 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 Fujioyoshi, Sayaka Namba, Takuya Hashimoto, Tomoyoishi Yanagisawa, Kentaro Turaby, Alexandre Angers, Bertram Pitt, Eric Topol, Accor Bioresearch Co., Ltd, Tokyo, Japan

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
343 - Incidence and Predictors of Lesion Specific Ischemia by FFR\textsuperscript{ct}: Learnings From the International ADVANCE Registry
Hironori Kitabata, Jonathon Leipsic, Manesh Patel, Koen Niemant, Bernard De Bruyne, Campbell Rogers, Gianluca Pontone, Bjarni Norgaard, Jeroen Bak, Gilbert Raff, Kavitha M. Chinnaiyan, Mark Rabbit, Niels Peter Rønnov Sand, Philipp Blanke, Hitoshi Matsuo, Tetsuya Amano, Tomohiro Kawasaki, Yoshihiro Morino, Takashi Akasaka, Wakayama Medical University, Wakayama, 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 Kazikazi, 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, Sagamihara, 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, Yoshihori Kanno, Tsunekazu Kukuta, Tsuchiura Kyodo General Hospital, Tsuchiura, Japan

346 - The Impact of Residual Syntax Score in ACS Patients With LV Dysfunction
Seiichi Hiramori, Masaomi Hayashi, Yuhei Yamaji, Mikiyuki Miura, Yasuaki Takeji, Shinichiru Shirai, Kenji Ando, Kokura Memorial Hospital, Kitakyushu, Japan

Arrhythmias and Clinical EP - Poster Contributions
Session #1188

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 Failure 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 Rothchild, 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 Sabaab, Roy Beinart, Michael Gilkinson, Mahmoud Suleiman, Ian 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 Ghoklar, 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 Schallig, Lieselot van Erven, Rinse 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, Joelynn 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 Rattanan Wong, Wasawat Vathesatogkit, Weera Sukhumthammarat, Prapaipan Putthapiban, Tachapong Ngarmukos, Prapamong Preechawat, Wiriyaporn Phatavornwong, Khunruayak Sattarakit, Department of Medicine, Ramathibodi Hospital, Mahidol University, Bangkok, Thailand

085 - Mortality Rates and Cost of Hospital Admissions for Syncope in the United States
Ghanshyambhai Tulshibhai Savani, Vikas Singh, Alexis Rodriguez, Teshome Tegen, Mauricio Cohen, Carlos Alfonso, Raul Mitran, Juan Viles-Gonzalez, Robert Myerburg, Jeffrey Goldberg, 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 Leiria, Raphael Boesche Guimaraes, Gustavo Glotz De Lima, Maico Furianetto, 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, Dhaaval Kolte, Pedro Villablanca, Wilbert Arnonow, 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 Tajacic, 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 Lugli, 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 Sharp, 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 Briere, 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, Daluancia Simon, Laine Thomas, Daniel Singer, Peter Kowey, Gerald Naccarelli, Gregg Fonarow, James A. Reifel, 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
Takayuki Inohana, Shun Kohsaka, Takehiro Kimura, Ikuko Ueda, Nobuhiro Ikemura, Mitsuaki Sawano, Kazuaki Nakajima, Shin Kashimura, Akira Kunimoto, Yoshihori 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
Nilsan Aryanathaya, 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

102 - 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, Minyen Paquette, Lionel Riuo Francois, Dorothee B. Bartels, Christine Teutsch, Jonathan Halperin, Boehringer Ingelheim, Ingelheim, Germany

103 - Effects of Induction Before Ventricular Tachycardia Ablation on Long-Term Success Rate
Pouria Alipour, Yaariv Khaykin, Zahra Azizi, Amirhossein Sharifzad, Despina Michaillidis, Patrick Mallany, Evan Michaelov, Nikhil Nath, Alfredo Pantano, Atul Verma, Southlake Regional Health Centre, Newmarket, Canada

104 - Preservation of Left Atrial Pressure and Stroke Risk After Catheter Ablation: A Case-Matched Study
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 Harkankinen, 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 Kanmanthreddy, Madhu Reddy, Dixitha Anugula, Venkata Alla, Claire Hunter, Aryan Mooss, Madhav Lavu, Sudharani Bommana, Donite 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 Burkhart, G. Galliinghouse, 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 Tarig Niazi, Ahmad Alkhali, Abeaday Oluanya, Shashank Jain, Shervin Golbari, Riju Banerjee, Luke Chong, Victor Maza, 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
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, Klinikum 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
Shima Khid, Mark Doyle, Geetha Rayarao, Robert Biederman, Allegheny General Hospital, Pittsburgh, PA, USA

Congenital Heart Disease - Poster Contributions
Session #1270
Congenital Heart Disease - Posterior Contributions
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, Pouлина 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 Kheiwa, Colin Cunniong, Edward Gerstenfeld, Charles McCulloch, Ian Harris, Zian Tseng, Elyse Foster, Petra Jenkins, Jaspal Dua, Devinda Karunaratne, Sahkrau Muhalydeen, Amir Zaidi, Adam Fitzpatrick, Clifford Gerratt, Bernard Clarke, Andreas Hoschtitzky, 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: Lv-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, Sallie 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
Aiko 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 Cosek, David Gamboa, Barry Love, Brian Crimindle, 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
244 - 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 Spirinolactone 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 Filipatos, 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 Rørby, Emil Fosbøl, Ulrik Madvig Mogensen, Kristian Kragholm, Gunnar Glisøn, Christian Torg-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 Wedberg, Michael Zile, Martin Lefkowitz, Victor Shi, Scott Solomon, Milton Packer, John McMurray, University of Glasgow, Glasgow, United Kingdom

245 - 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 Sputrus, Saint Luke’s Mid America Heart Institute, Kansas City, MO, USA

247 - The Evolution of Atrioventricular Valve Function in Patients With Heterotaxy Syndrome: A Longitudinal Assessment From Fetuses to Late After Fontan Operation Masaki Nj, Keiuseki Sato, Jun Yoshimoto, Sung-hae Kim, Norie Mitsuishi, Yasuhiko Tanaka, Shizouka Children’s Hospital, Shizouka, Japan

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, Eskişehir 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
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, Vinta Singh-Gupta, Hani N. Sabaah, 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. Langaeae, Chintan Shah, Carl Pepine, Alexandra Lucas, Jan Moreb, University of Florida, Gainesville, FL, USA

259 - Cardiovascular Toxocities Associated With Adoptive Cell Therapy and Interleukin-2 Infusion for Advanced Stage Melanoma
Michael Fradley, Rongras Damrongwatanausak, Kevin Kip, Kullathum 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 Aymann Samman Tahhan, Pratik Sandesara, Salim Hayek, Muhammad Hammadah, Marc Allard-Ratick, Bryan Kindya, Andreas Kalogeropoulos, Heval Mohamed Kelli, Matthew Topel, Aymen Alkhoder, Kaava Chivukula, Hiroshi Aida, Mohmad Mazen Gafeer, Eric Stahl, Heinz Robert, Naser Abdelhadi, Iraj Nesarioe, Humza Naqi, 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 Witoszkey, Malgorzata Jaremko, Sashe Parbet, 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
Sravya Vinnakota, Christopher Scott, Richard Rodeheffer, Horng Chen, Mayo Clinic, Rochester, MN, USA

266 - Chronic Kidney Disease in Asian Patients With Heart Failure

267 - Ventricular Assist Device Decreases Abnormal Cardiac Sodium Channel mRNA Splicing
Ning Jiang, Anyu Zhou, Guangbin Shi, Ruiping Ji, Peter Kenneth, 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 Kutyla, 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 Asleb, Sarah Schettle, Alexandros Brasoulis, Vakhlang Tchantchaleishivi, Naveen Pereira, Brooks S. Edwards, Alfredo Clavelli, 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 Busutti, Gabriel Vorobiof, Ronald Reagan UCLA Medical Center, Los Angeles, CA, USA

272 - Cardiomyopathy in Patients After Post-Transplant Cyclophosphamide-Based Hemato poetic 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 Liszowski, 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

276 - Exercise Cardiac Power and Risk of Incident Heart Failure
Hassan Khan, Sudhir Kurl, Jari A. Laukkanen, Emory, Atlanta, GA, USA

277 - Risk of Neonatal Complications in Pregnant Women With Heart Disease
Amanda Owens, Jie Yang, Lihou Nie, Fabio V. Lima, Cecilia Avila, Kathleen Stergiopoulos, Stony Brook University Medical Center, Stony Brook, 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. Nyström, Carls-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, Nobuo Tomizawa, Takeshi Inohara, Yasuyuki Shirashi, Shun Kohsaka, Takeshi Kohno, Akiyumi Goda, Atsushi Mizuno, Yasumori Sugino, 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 Esophasal Granulomatosis With Polyangiitis
Mina Nakayama, Megumi Yamamuro, Yohei Hanajima, Yuki Oka, Naoki Nakayama, Toru Dejima, Masahiko Kanna, Yukiko Morita, Kenichi Tsuji, 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 Kita, 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 Haririkrishan, Venkat Lakshmi, Kishan Vuddanda, Abdullah 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
Amrit Singh, Sahil Agrawal, Lohit Garg, Mark Fegley, Sabir Saluja, Sudip Nanda, Jamshed 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 Horii, Shuzou Tanimoto, Mahbub Latif, Kevin Urayama, Kazuyuki Yahagi, Jiro Aoki, Hiroyoshi Nakajima, Kazuhiro Hara, Kengo Tanabe, Mitsuho Memorial Hospital, Tokyo, Japan, St. Luke’s International University, Tokyo, Japan

294 - Significance of 123I-BMIPP-Spectigraphy in the Recovery of Left Ventricular Systolic Dysfunction in Takotsubo Cardiomyopathy: Insight From the NEW TAKOTSUBO BMIPP Registry
Takayuki Warawagi, Katsumasa Sato, Tsuyoshi Kobayashi, Kensuke Takagi, Toru Nagamuna, Nobuo Tomizawa, Takeshi Horikoshi, Fujino Yusuke, Hisaaki Ishiguro, Satoko Tahara, Naoyuki Kurita, Itsuro Morishima, Seichi 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 Acutely Decompensated Heart Failure
Yoshiyuki Yazaki, Norhiro Kogame, Hiroki Niikura, Masahide Tokue, Nobutaka Ikeda, Raisuke Iiijima, 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 Albadri, Carl Pepine, Sheryl Kelsey, Eileen Handberg, C. Noel Baiery Merz, Cedars Sinai Medical Center, Los Angeles, CA, USA, University of Florida, Gainesville, CA, 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 Horii, Shuzou Tanimoto, Kazuyuki Yahagi, Keita Koseki, Tatsi Okuno, Yu Sato, Toshio Kinoshita, Jiro Aoki, Hiroyoshi Nakajima, Kazuhiro Hara, Kengo Tanabe, Mitsuho Memorial Hospital, Tokyo, Japan

265 - Body Fat Percentage Evaluated by a Bioelectrical Impedance Analysis Provides Prognostic Value in Acute Heart Failure: Beyond the “Obesity Paradox”
Yoshiyuki Yazaki, Hiroki Niikura, Norihiro Kogame, Masahide Tokue, Nobutaka Ikeda, Raisuke Iiijima, 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 Karmpaliotis, Ajay Kirtane, Philip Green, Thomas McAndrew, Claire Litherland, Bjorn Redfors, Witzenbichler Bernhard, Giora Weisz, Thomas D. Stuckey, Bruce Brodie, Michael Rinaldi, Franz-Josef Neumann, David Metzger, Timothy Henry, David Cox, Peter L. Duffy, Ernest Mazaferi, 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 Saposnit, Kensey Gosch, William Lombardi, Dimitrios Karmpaliotis, 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
Kensuke Yamashita, Masahiko Ochiai, Yui Oyama, Wataru igaw, Morio Ono, Takehiko Kido, Seitarrum Ebara, Toshikata Okabe, Myong Hwa Yamamoto, Shigeo Saito, Kisaki Amemiya, Hiroshi Araki, Showa University Northern Yokohama Hospital, Yokohama, Kanagawa, Japan

121 - Percutaneous Coronary Intervention of Chronic Total Occlusions Improves Peak Oxygen Uptake During Cardiopulmonary Exercise Testing
Shaib Abdubul, Jeffrey Hastings, Suwetha Amavelu, Francisco Garcia-Morales, Fuyi Hendrix, Aris Karatasakis, Barbara Danek, Judit Karacsony, Bavana Rangan, Michele Roesle, Houman Khallil, 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 Karacsony, Khaldoon Alaswad, Farouc Jaffer, Robert Yeh, Dimitrios Karmpaliotis, Jeffrey Moses, Manish Parikh, Ziad Ali, David Kandzari, Nicholas Lembo, William Lombardi, R. Michael Wyman, Anthony Doing, Catalin Toma, James Choi, Nicholas Lembo, Anthony Doing, Catalin Toma, Ray Wyman, William Lombardi, Barry Uretsky, Santiago Garcia, Jeffrey Moses, Ajay Kirtane, Manish Parikh, Judith Karacsony, Bavana Rangan, Subhash Banerjee, Emmanouil Brilakis, VT Southwestern Medical Center, Dallas, TX, USA, Minneapolis Heart Institute Heart Institute, Minneapolis, MN, USA

123 - Hemodynamically-Supported PCI of Chronic Total Occlusions: A Case Series
Robert Francis Riley, Sanjog Kalra, Mohammad Laksani, Ashish Pershad, Ajay Kirtane, William Lombardi, Jeffrey Moses, James McCabe, Tony J. DeMartini, Dimitrios Karmpaliotis, 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 Kyeoong Byun, Min Shim, Jin Hyuk Kang, Woo Hyeun 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 - 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 Villaflanca, 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 Karmpaliotis, Khaldoon Alaswad, Farouc Jaffer, Robert Yeh, Mitul Patel, Ehtisham Mahmoud, David Kandzari, James Choi, Nicholas Lembo, Anthony Doing, Catalin Toma, Ray Wyman, William Lombardi, Barry Uretsky, Santiago Garcia, Jeffrey Moses, Ajay Kirtane, Manish Parikh, Judith Karacsony, Bavana Rangan, Subhash Banerjee, Emmanouil Brilakis, VT Southwestern Medical Center, Dallas, TX, USA, Minneapolis Heart Institute 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 Saposnit, 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
Farhad Forouzande, Jon Suh, Eric Stahl, Suegene Lee, Yi-An Ko, Uditi Joshi, Nitin Sabharwal, Rounak Gandhi, Zakaria Almuwaqqaq, Sung Ahn, Bill Gogas, Gregory Robertson, Wissam Jaber, Dimitrios Karmpaliotis, 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 Kharton, William Lombardi, Kensey Gosch, James Saposnit, 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 Stuijfzand, Paul Biesbroek, Pieter Raijmakers, Roel Driessen, Pepijn van Diemen, Jeffery 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 Implantated With Tavr Between 2010 and 2014 at Rouen University Hospital
Maxime Douitiaux, Nicolas Bettinger, Najime Bouhzam, Christophe Tron, Bastien Ginel Mortreuil, Fabrice Bauer, Eric Durand, Helene Ettchianoff, Rouen University Hospital, Rouen, France

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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 Noiset, Andrew Russi, Brian Lindman, Philippe Genereux, Raresh Arora, José Morais, Anita Asgar, Louis Perpault, Jonathan Afflalo, Jewish General Hospital, Montreal, Canada

135 - Prevalence, Predictors and Prognostic Implications of Residual Impairment of Functional Capacity After Transcatheter Aortic Valve Implantation

Mohammad Abdelghani, Rafael Cavalcante, Yosuke Miyazaki, Robbert de Winter, Rogerio Sarmento-Leite, José Mangione, Alexandre Abizaid, Pedro Lemos, Patrick Serruys, Fabio de Brito Jr., Academic Medical Center, Amsterdam, The Netherlands

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, Loiht Garg, Abhishek Sharma, Manyoo Agrawal, Amitoj Singh, Christopher Sarnoski, Peter Pulee, 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 Leonтьev, 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, Eshed Regev, Elad Maor, Rafael Kuperstein, Edud Raanan, 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, Juyoung Kim, Samir Kapadia, Dharam Kumbhani, Linda Gillam, Brian Whisentan, Nishath Quader, Frederick Werts, Hans Marini, Anthony Bavy, 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 Schnittman, Audrey Love, Areeb Shareef, Amole Ojo, Hasan Ahmad, Ryan Kaple, Cenap Undemir, Martin Cohen, Joanne Bennett, Tanya Dutta, Anthony Gilet, Anna Rozenstein, Angelica Poniros, 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, Abdelaziz Dahou, Josep Rodes-Cabau, Marie-Annick Clavel, Robert De Larochellière, Jean-Michel Paradis, DANIEL DOYLE, Siamak mohammadi, Eric Dumont, Chekrollah Chamandi, Tania Rodriguez-Gabell, 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

Fumiake 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 Elan, Eshed 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 - Clopidogrel Versus Cangrelor 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 Villilbalanza, Tanush Gupta, Sahil Agrawal, Sahil Khera, Dhaval Kolte, David Briceno, Mark Menegus, Robert Pyo, Jose Wiley, Anna Bortnick, David Slout, 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 Jolicoeur, 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 Grig, Juan Lopez-Mattei, Jean-Bernard Durand, Ezequiel D. Muñoz Gonzalez, Syed Yusuf, Elie Mouhayer, Kostas Marmagiolis, Cezar Iliescu, 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, Amritkumar 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, Srushthi Shah, Joseph Sweeney, Clayton Snyder, Serdar Farhan, Pedro Moreno, Shirinivas KesanaKurthi, 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 /CME 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 Tmnkus, Jonathan Afflalo, McGill University, Montreal, Canada

161 - Use of the RenalGuard System to Prevent Contrast Induced Kidney Injury: A Meta-Analysis
Stephanie Mattah, 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 Anuwatworaw, 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 AUULAST (Almer 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 (BM2C)
Thejasvi Thiruvoppati, 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 Tzakas, George Chalikias, Levent Serif, Adina Thomaidis, Petros Kikas, Ioannis Drossos, 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 Anuwatworaw, 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, Shrema Parikh, Birgit Vogel, Usman Baber, Samantha Sartori, Michela Faggioni, Jaya Chandrasekhar, Sabato Sorrentino, Choudhury Hasan, Nitin Barman, Pooja Vijay, Srushthi Shah, Jason Kovacic, Pedro Moreno, Gennaro Giustino, George Dangas, Roxana Mehran, Annapoorna Kini, Samin Sharma, Interventional Cardiovascular Research and Clinical Trials, Ichac 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, Viplu 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, Shio 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 Panchoy, Sukrut Nanavaty, Neha Panchoy, Aman Patel, Anvit Rai, John Coppola, Tak Kwan, Tejas Patel, Samir Panchoy, 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 Panchoy, Neha Panchoy, Sukrut Nanavaty, Hemant Tiwari, Aman Patel, Tejas Patel, John Coppola, Tak Kwan, Samir Panchoy, 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 Per-Procedural Hemoglobin Drops as Compared to Patients With Overt Bleeding Following Percutaneous Coronary Intervention
Ahmed Farawi, Paula D. Strassel, 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 Windkecker, 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

187 - Outcomes After Invasive Management of Inpatient Onset of Non ST-Elevation Myocardial Infarction
Akininrara 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, Myoeng Hwa Yamamoto, Yuji Oyama, Wataru Iwagawa, Morio Ono, Kido Takehiko, Seitarou Ebara, Toshitaka Okabe, Kennosuke Yamashita, Shigeo Saito, Koichi Hoshimoto, Tadayuki Yakuishi, Naoe Isomu, 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
Tomography Predicts Ventricular Tachyarrhythmia in Patients With an ICD

Ochsner Medical Center, New Orleans, LA, USA
Sammy Khatib, Glenn Polin, Paul Rogers, Robert Bober, Daniel Morin, Todd Rosenthal, 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 Hillick-Smith, Peter Boekstegers, Van Belle Eric, Oliver Husser, Hans Ulrich Hink, Peter Wijngaard, Eberhard Grube, Usman Baber, Efthymios Deliargyris, Prodromos Anthopoulos, George Dangas, Ichsan 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 Lakkas, 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, CNS 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, Mitsuki Matsumura, Myong Hwa Yamamoto, Dragos Alexandru, Joan Jennings, Patricia Krug, Lyn Santiago, Meghan Murray, Linda Bongiovanni, Fernando Sosa, Elizabeth Haag, Richard Shlomfritz, 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, 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 Masviald, Freddy Abi-Samra, Michael Bernard, Sammy Khatab, 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 Covic, Richard Tang, Roya Yumul, Antonio Conte, Sotirios Tasfaris, Mourad Tighiouart, Debiao 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 Varonoi Algorithm With 13N Ammonia PET CTA Fusion
Kenji Fukushima, Yuka Matsu, Mitsuura Momose, Michinobu Nagao, Nobuyuki Kihara, Stephan Neokolla, Akiko Sakai, Kayoko Sato, Nobuhisa Hagiwara, Shoji 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, Keichiro 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 Hakimi, 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 Sydó, Bela Merkely, Shausha Farooq, Nasir Hussain, Karina Gonzalez Carta, Francisco Lopez-Jimenez, Adelaida 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 Wang, 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
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, Vannesia T. Y. May, Margaret McIntegart, Hany Eteiba, Martin Lindsay, Stuart Hood, Stuart Watkins, Andrew Davie, Ahmed Mahmoud, Iy 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, Andrew Barrios, Faisal Nabi, Michael Reardon, Dipan Shah, Houston Methodist Hospital, Houston, TX, USA

209 - Diagnostic Value of QF Evaluation in Anterior ST Segment Elevation Myocardial Infarction for Prediction of Myocardial Salvage Index, as Compared to CMR
Gianluca Pontone, Andrea Igoren Guariacci, 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 Intersitial 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 City, 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 Gonzalez, Gabriela Melendez-Ramirez, Diego Araiza-Garaygordobil, Daniel Sierra-Lara, Agustin Rivera-Rodriguez, Aloha Meave, Erick Alexanderos Rosas, Instituto Nacional de Cardiología Ignacio Chavez, Mexico City, Mexico

213 - Accurate Segmental Strain Analysis on Standard CMR Cine Images Using a Novel Method of Segment Length Tracking in CRT Candidates
Alwin Zweerink, Cornelis Allaart, Joost PA Kuizer, LiNa Wu, Aernout Beek, Peter van de Ven, Mathias Meine, Pierre Croisille, Patrick Clarysse, Albert van Rossum, Robin Nijveldt, VU University Medical Center, Amsterdam, The Netherlands

214 - Heart Rate Response During Regadenoson Stress Cardiac Magnetic Resonance Imaging Is a Predictor of Adverse Cardiovascular Outcomes
Jennifer Jue, Simone Romano, Brent White, Raakha Indorkar, Devang Parikh, Afshin Farzaneh-Far, University of Illinois at Chicago, Chicago, IL, USA

215 - Cardiac Diffusion Weighted Image in Patients With Cardiac Sarcoidosis: Comparison to 18F-fludeoxyglucose PET
Kenji Fukushima, Yasuhiro Goto, Michinobu Nagao, Mitsuaki Momose, Masami Yoneyama, Yamato Shimomiya, Naoki Serizawa, Eni Watanabe, Nobuhiisa 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, Bharrat A. Venkatesh, Yoshihiko 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, Bharrat A. Venkatesh, Yoshihiko 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

219 - Evaluation of Right Ventricular Dysfunction and Prognosis Using Three-Dimensional Right Ventricular Wall Motion Tracking in Patients With Pulmonary Artery Hypertension
Konomi Sakata, Aoi Isaka, Youichiro Uesugi, Mitsufumi Furuya, Mayumi Fukushima, Kenichi Matsushita, Toru Sato, Hideaki Yoshino, Kyorin University School of Medicine, Tokyo, Japan

220 - Intervention Versus Observation in Symptomatic Patients With Normal Flow-Low Gradient Severe Aortic Stenosis
Oren Zusman, Yan Topilsky, Belinson Campus, Rabin Medical Center, Petach Tiqva, 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
Kimie Sato, Naru Maruyama, Masahide Nakamura, Stephanie Mick, Ami Krishnaswamy, Frederick 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 Nasseri, Adam Tawney, Paul Nona, Karthikeyan Ananthasubramani, 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 Muraiishi, Masahiko
Noguchi, Yu Miakia, Hiroshi Okumura, Kotaro Obunai, Mitsuaki Isobe,
Hiroyuki Takanabe, 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 Zach, 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
Prakriti Uria, Arjun Theertham, Mukund Kumar, Nina Zook, Kellen ONeill,
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, Mannmohan
Singh, Emmanuel Akinentoye, 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 Myocardial 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, To Payne, 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, Mhaiir Doris, Yoav Arson, 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, Byungwhan Jeon Byungwhan Jeon, Yoonnin 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, Brain O. Hartaigh, Asim Rizvi, Ji Hyun
Lee, Donghee Han, Mahn Won Park, Yao Lu, Subhi J. A’Aref, Khalil
Anchouch, 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.
Expo Hall 413
CME Hours: 0.75 /CME 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 Tassell, 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 Sundbøl, 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, Raghurib 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 Bengtsso, Karin Kjellgren, Institute of Health and Care Sciences, Gothenburg, Sweden, Gothenburg University Centre for Person-Centred Care (GPCC), Gothenburg, Sweden
Masahiko Eto, Masanobu Okayama, Taro Takeshima, Maki Kumada, Takanori Aonuma, Yoshikazu Nakamura, Eiji Kaji, The Jichi Community Genetics Team(JCGS), 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 /CME 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 Batis, 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 Dorno, Patrizia Maras, Giulia Barbati, Gianfranco Sinagra, Cardiovascular Department, University Hospital “Ospedali Riuniti”, Trieste, 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, Nitesh 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 Dong, 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 /CME Hours: 0.75
045 - Blood Pressure Indices and Cardiovascular Mortality in Diabetics and Non Diabetics
Palavi 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, Ian Goldenberg, Boaz Tzur, Anna Mazzu, Anan Younis, Zvi Fisman, Alexander Tannenbaum, 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 Zanolini, Alexander von Bonfak, Andreas Leierher, Philipp Rein, Heinz Drexel, Vorarlberg 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, Michael 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. Saely, Daniela Zanolini, Alexander von Bonfak, Andreas Leierher, 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 Covassín, Kiran Somers, Prachi Singh, Krishen Somers, Jan Bukvář, Mayo Clinic, Rochester, MN, USA

054 - Self-Reported Morisky Eight Item Medication Adherence Scale for Statins Conforms With Pill Count Method and Correlates With Serum Lipid Profile Parameters and Serum Hydroxymethylglutaryl Coenzyme A Reductase Levels
Abhinav Grover, Harmeen 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, Bhavana Batukbhai, Martin Sanchez, Malini Chandra Serharan, Eric Feng, Charles R. Albrecht, Ill, 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 Past 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, Bhavana Batukbhai, Malini Chandra Serharan, Eric Feng, Charles R. Albrecht, Ill, 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 Le Teo, Serene Chua, Yi Ying Han, Jia Ing Wong, Feiqiong Huang, Si Yi Lee, Fei Gao, Woon-Puyu Koh, Ro-San Tan, National Heart Centre Singapore, Singapore, Singapore, Duke-NUS Medical School, Singapore

059 - Effect of Gemcabene on Insulin Sensitivity in Nondiabetic, Obese Subjects
Rebecca Bakker-Arkema, Charles Bisgaier, Gephire 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

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 Sunic, 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, Brian O. Hartaigh, Ji Hyun Lee, Mahn Won Park, Hadi Mirhedyati 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

064 - Adherence to Mediterranean Diet and Non Alcoholic Fatty Liver Disease: Impact on Metabolic Profile
Francesco Baratta, Daniele Pastori, Licia Polimeni, Ilaria Ernesti, Francesco Violi, María Del Ben, Francesco Angelico, “Sapienza” - University of Rome, Rome, Italy

065 - Clinical Characteristics of Early Adopters of Proprotein Convertase Subtilisin/Kexin Type 9 inhibitors (PCSK9i)
Machaon Bonafede, Lorena Lopez-Gonzalez, Pallavi Rane, Jeetven 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 Nallamsetty, 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. Saely, Alexander Vonbank, Daniela Zanolin, Andreas Leitherer, 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 Uwuj, 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 Bliden, Hysoung 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 Thromboembolic 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
Eyrin 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

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008 - Optimizing Assessment of Right Ventricular Stroke Volume Using Flow Cardiovascular Magnetic Resonance Imaging in Pulmonary Arterial Hypertension
Christopher Goransson, Niels Veijstrup, Jorn Carlsen, Rigshospitalet, Copenhagen University Hospital, Copenhagen, Denmark

002 - Long-Term Results of Interatrial Septum Fenestration With Stent Implantation in Idiopathic Pulmonary Arterial Hypertension
Gulamzhon Dadabaev, Leo Bockeria, Sergey Gorbachevskiy, Davronbek Pardaev, Bakoulev Center for Cardiovascular Surgery, Moscow, Russian Federation

003 - Effect of Inhaled Nebulized Nitrile on Pulmonary Arterial Pressure in HbE/Beta-Thalassemia Patients With Pulmonary Arterial Hypertension
Teewin Rakyhao, Nathawut Sibmooh, Suporn Chuncharunee, Piyaimit Sritara, Teerapat Yingchoncharoen, Ramathibodi Hospital, Bangkok, Thailand

004 - Increased Erythrocyte Aggregation and Decreased Erythrocyte Deformability in Patients With Pulmonary Arterial Hypertension
Yalin Yavali, Emine Kili-Toprak, Yusuf Ekbic, 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
Christopher Goransson, Niels Veijstrup, 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 #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 Soilaiman, 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 Dibu, 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 Ansby, Derek Hoyne, Abhay Divekar, University of Iowa, Iowa City, IA, USA

366 - Vasospastic Angina: A Rare Case of Ergonavine 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
Muhannad 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 Rauseo, Uday G. Sandhu, Raymundo A. Quintana-Quezada, Al 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 Abdelshafi, Rudin Gjeka, Nishtah Sareen, Chandra Reddy, Michele Degregorio, Abdul Halabi, Kirikumar Patel, Saint Joseph Mercy Oakland, Pontiac, MI, USA

374 - Alcohol Ablation of Anomalous Septal Artery From Right Coronary Cusp For Septal Ventricular Tachycardia
Karthiek R. Narala, Annapoorna Kini, Samin Sharma, Icahn School of Medicine at Mount Sinai, New York, NY, USA

375 - Migration of the Prosthetic Mitral Valve After Transcatheter Mitral Valve Replacement for Severe Calcific Mitral Stenosis
Saurabh Sharma, Greg 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-Entag, 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, Pradhum 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 Cardiology, 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, Kritika 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
Dharamraj Karthikesan, Huan Yean Kang, Kai Soon Liew, Ahmad Shukri Saad, Wan Faizal Wan Rahimi Shah, Gerard Jason Mathews, Ahmad Faiz Mohd Ezaneey, Yi Zhi Cheng, Azrina Abdul Kadir, Kantha Rao Narasamulo, Abdul Syukur Abdullah, Nor Shafinaz Yusoff Azmi, Omar Ismail, Chee Tat Liew, Saravanavan 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 Kowlgi, Lovely Chhabra, Victor Mwansa, Virginia Commonwealth University, Richmond, VA, USA

390 - A Rare Case of Chronic Persistent Troponin Elevation
Sharan Rufus Ponniah, Prabhakaran Gopalakrishnan, Pradeepto Ghosh, Muhammad Chaudhry, Diptan Bhatt, Nagapradeep Nagajothy, Brendan Duffy, Aultman Hospital, Canton, OH, USA

391 - Anterolateral Papillary Muscle Rupture: A Rare Complication of Acute Myocardial Infarction
Michael Valentinio, 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, FL, USA

393 - Intramural Hematoma or Aortic: 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 Jaysankar, 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
Amerpol Anwaytorn, Nachiket Apte, Kelly Steffen, Marwan Petrasko, Sanford USD Medical Center, Sanford Cardiovascular Institute, Sioux Falls, SD, USA, LSU Health Sciences Center, Shreveport, LA, USA

396 - Pseudohypertension Due to Bilateral Subclavian Artery Stenosis
Natraj Katta, Rughed 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 Albaghdadi, Rahul Sakhija, Massachusetts General Hospital, Boston, MA, USA

399 - Headache or Heartache: A Case of Reversible Cerebral Vasospastic Syndrome (RCVS) Likely Causing Coronary Vasospasms
Rida Laseeg, Jeffrey Berman, Umar 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 Circulation
Teik Lim, Hak Chiaw Tang, National Heart Centre, Singapore, Singapore

405 - Phlegmasia Cerulea Dolens With Circulatory Shock
Adrian Ignacio Loftier, 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
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<td>Farshad Forouzandeh, Eric Stahl, Habib Samady, Emory University, Atlanta, GA, USA</td>
<td>VA Medical Center, Washington, DC, USA</td>
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<td>410</td>
<td>Proof Is in the Paclitaxel: Catheter Directed Intracoronary Paclitaxel as Salvage Therapy for Refractory Cardiac Allograft Vasculopathy</td>
<td>Rajan Shah, Youssef Nasr, Timothy Raymond, Akshay Khandelwal, Cristina Tita, Henry Ford Heart &amp; Vascular Institute, Detroit, MI, USA</td>
<td>Westchester Medical Center/New York Medical College, Valhalla, NY, USA</td>
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<td>Robby Wu, Christopher Wilson, Northside Hospital and Tampa Bay Heart Institute, St. Petersburg, FL, USA</td>
<td>New York, NY, USA</td>
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<td>Sandrine Lebrun, Tarak Rambhata, Craig Basman, Satjit Bhusri, Michael Kim, Lenox Hill Hospital-Northwell Health, New-York, NY, USA</td>
<td>Kansas City School of Medicine at Kansas City, MO, USA</td>
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<td>Therapeutic Dilemma in a Case With Coronary Aneurysm and Large Thrombus Burden</td>
<td>Josh McKay, Eric Bansal, Alpesh Shah, Houston Methodist Hospital, Houston, TX, USA</td>
<td>New York, NY, USA</td>
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<td>Shubha Deep Roy, Shariq Shamim, Siva Sagar Taduru, University of Missouri at Kansas City School of Medicine, Kansas City, MO, USA</td>
<td>New York, NY, USA</td>
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<td>Management of Pulmonary Artery Graft Occlusion Using High Performance Coronary Equipment</td>
<td>Keval K. Patel, Reem Aoun, Venkata Subbarao Boppana, Tarek Helmy, Saint Louis University, Saint Louis, MO, USA</td>
<td>Missouri, USA</td>
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<td>Facing a Giant: Asymptomatic Progression of a Right Coronary Artery Aneurysm</td>
<td>Simone Bailey, Ira Galin, Danbury Hospital, Danbury, CT, USA</td>
<td>Danbury Hospital Center, Danbury, CT, USA</td>
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<td>An Unexpected Guest in the Right Ventricle</td>
<td>Bernard Kadosh, Jeremy Jacobson, Chad Kliger, Alaedin Eltom, Luigi Pirelli, Nirav Patel, Derek Brinster, S. Jacob Scheinerman, Gila Perk, Lenox Hill Hospital, New York, NY, USA</td>
<td>New York, NY, USA</td>
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<td>Successful Intra-Aortic Balloon Pump-Supported Percutaneous Coronary Intervention in a Patient With a Late Presenting Myocardial Infarction</td>
<td>Mazen Albaghdi, Sunu Thomas, Patrick T. Ellinor, Kenneth Rosenfield, Farouc Jaffer, Massachusetts General Hospital, Boston, MA, USA</td>
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<td>Radial Artery Occlusion Recanalization Prior to Coronary Angiography</td>
<td>Jason Hoff, Tigran Khachatryan, Syed Athar, Jerry L. Pettis Memorial VA Medical Center, Loma Linda, CA, USA, USA</td>
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<td>Spontaneous Coronary Artery Dissection in a Transplanted Heart</td>
<td>Sabaib Taria, Rohini Narurkar, Anshia Raza, Srikant Yandrapalli, Min’a Shahid, Wilbert Aronow, Ali Ahmed, Howard Cooper, Julio Panza, Alan Gass, Westchester Medical Center/New York Medical College, Valhalla, NY, USA, USA</td>
<td>New York, NY, USA</td>
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<td>Death of Stethoscopes Under the Ruling of Door-to-Balloon Time</td>
<td>Abdulrahman Aly, Abdul-Rahman Abdel-Karim, Saint Luke’s Mid America Heart Institute, Kansas City, MO, USA, USA</td>
<td>New York, NY, USA</td>
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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 Lugli, 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 #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

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 Kawarwa, Chalak Berzinski, Mohamad Alkhouli, West Virginia University Heart and Vascular Institute, Morgantown, WV, USA

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

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

029 - Right Ventricle Free Wall Strain Predicts Post-Surgical Low Cardiac Output Syndrome in Patients Undergoing Aortic Valve Replacement
Karla Baldarasa, Hugo Rodriguez Zanella, Juan Francisco Fritche-Salazar, Antonio Jordan-Rios, Nydia Avila Vanzintz, Luis Eduardo Juarez-Orozco, Jose Antonio Arias-Goñi, Eduardo Bucio-Reta, Oscar Calvillo Águilés, 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, Yelín Zhao, Fiorella Llanos-Cheva, Cameron McBride, Biswajit Kar, Prakash Balan, Richard Smalling, Igor Gregoric, Pranav Loyalka, Tom Nguyen, Abhishek Dhole, 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 Kumam, 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

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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, Thorkar Sundt, Truls Myrnel, 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, Itkikhar Kullo, Naveed Afzal, Manju Kalra, Bradley Lewis, Christopher Scott, Hongfong Liu, Thom Rooke, Adelaide Arruda-Olson, Mayo Clinic, Rochester, MN, USA

355 - Uncontrolled Hypertension in Acute Aortic Dissection Follow-Up

Abhinav Harish, Truls Myrnel, 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

357 - The Prevalence of Subclinical Lower Extremity Peripheral Arterial Disease in Mexican Americans: Results From the Cameron County Hispanic Cohort Study

Anand Prasad, Nelson Gonzalez, Malaz Mohamad, Marlene Garcia, Gordon Watt, Kristina Vatcheva, Susan Laing, Joseph McCormick, Susan Fisher-Hoch, UT Health Science Center at San Antonio, San Antonio, TX, USA

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 Shamas, Andrew Shamas, 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 Ghumman, 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 Suga, Kenji Ando, Hideaki Alhara, Kokura Memorial Hospital, Fukuoka Kitakyushu, Japan

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 Interventionalist

Jennifer Tremmel

Redwood City, 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.
Stanford Imaging
Rajesh Dash
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

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

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.

Trends in Prevalence and In-Hospital Mortality of NSTEMI Patients With Solid Tumor Cancer: The Nationwide Analysis From 1998-2013
Parshva Patel, Subir Bhatia, Shilp Kumar 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

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

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

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.

Aashay Patel, Dixitha Anugula, Aru Kanmanthareddy, Prakrity Urja, Toufik Mahfood Haddad, Venkata Alla, Creighton University School of Medicine, Omaha, NE, USA

9:55 a.m.
Question and Answer

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

Quadripolar Versus Bipolar Left Ventricular Leads in Cardiac Resynchronization Therapy: An Analysis From the NCDR
Emad Hakemi, Rami Doukky, Craig Parzych, Jeptha Curtis, Christopher Maddas, 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: 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 Opotowsky, 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 Palamander Subhash Shantha, Anita Kumar, Kongklat 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, Kitakyushu, 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, Zoltan 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 99mTc-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 #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

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

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

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, 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: Vera H. Rigolin
ACC Poster Moderator: Cary C. Ward

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 Mocoros, Jose Maria Mendiguren, Stuart Pocock, Borja Ibañez, Jose Manuel Garcia-Rui, 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 Loehr, Anna Kucharska-Newton, Ron Hoogeveen, Christie Ballantyne, Gerardo Heiss, Aaron Folsom, Alan Hirsch, Josefa Coresh, Elizabeth Selvin, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD, USA

10:10 a.m.
Question and Answer

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

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 Camalore 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

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

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 Perpective
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
Nashville, TN

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

10:55 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.
Case Presentation: Cardiomyopathy with Herceptin – When Should You Stop Herceptin, If Ever? Evidence to Practice Roundtable Discussion

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
11:02 a.m.
Case Presentation: How to Detect Cardiac Injury with Cardiotoxic Chemotherapy - Is Ejection Fraction Still the Gold Standard? Evidence to Practice Roundtable Discussion
Alexander Lyon
London, United Kingdom
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
Anna B. Catino
Salt Lake City, UT
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
11:45 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 #302
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
11:00 a.m.
Transradial Intervention
Samir B. Pancholy
Clarks Summit, PA
11:15 a.m.
Interventional Pharmacology
Craig Beavers
Nashville, TN
11:30 a.m.
FFR/IVUS/OCT
Allen Jeremias
Huntington, NY
11:45 a.m.
Basics of Stent Design
Steven R. Bailey
San Antonio, TX
11:55 a.m.
Question and Answer
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

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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

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: Chandan M. Devireddy
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: Management of the TAVR Root Rupture
Roland Hetzer
Berlin, Germany

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

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
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, Republic of

10:45 a.m.
Introduction to Session
Alfred A. Bove

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 - 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: Palliative Care Triggers: To Refer or Not to Refer, That is the Question or How PC Works in Cardiology
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 - 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: Kristen K. Patton
Panelist: William G. Stevenson
Panelist: David J. Wilber

10:45 a.m.
Safety and Efficacy of Uninterrupted Anticoagulation With Dabigatran Etxetilate 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 Wojdylo, 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 Joykutty, 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 - 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
Dorothea R. McAreavey

10:45 a.m.
1. Finding Mentorship and Research Opportunities in Critical Care Cardiology
Sean Van Diepen
Edmonton, Canada

10:45 a.m.
1. Finding Mentorship and Research Opportunities in Critical Care Cardiology
Ben A. Olenchock
Boston, MA

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
David A. Morrow
Boston, MA

11:15 a.m.
3. Preparing for Evolving Roles of the Cardiologist in the CICU
Christopher Barnett
DC, DC

11:15 a.m.
3. Preparing for Evolving Roles of the Cardiologist in the CICU
Erin Ann Bohula
Boston, MA

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 Addetta
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 Sufice
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
Silver Spring, MD

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

**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

12:30 p.m.
Introduction to Session
David R. Holmes

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: Euan Ashley
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 Sensarian
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 Kyoisai 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,erry Lee, Patricia Pellikka,
Daniel Mark, James Udelson, 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 Etwy, Stephen Gillinov, Robert Wang, Gordon Blackburn, Dermot Phelan, Penny Houghaling, 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
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 Venkataaraman, 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
Garsh 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

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 Landberg, Curtis Daniels, Paul Forfia, Anatoly Langer, Vallerie McLaughlin, Mona Selej, Marjan Sepassi, Mary Tan, Gary Webb, Canadian Heart Research Centre, Toronto, Canada

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

1:15 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, Julie Cleuziou, Jelena Pabst von Ohain, Elisabeth Beran, Martina Strbad, Alfred Hager, Christian Schreiber, Rüdiger Lange, German Heart Center Munich, Munich, Germany

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 L. 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 - 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. Panjrath
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
Pittsburgh, PA
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 - 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 - 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 Adel, 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, Glenn Whitman, Ryan Tedford, Ad J. J. C. Bogers, Olivier Maniaveld, 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 Maniaveld, 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

12:39 p.m.
Iliac and SFA
Sahil A. Parikh

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 #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: Biswajit Kar
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, Dymytri Siqueira, Mercedes Maldonado, Zilda Meneghela, 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
San Francisco, CA

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

12:49 p.m.
Rebuttal, Con

12:56 p.m.
Debate: The Optimal Screening Test for Assessing Cardiovascular Risk is....3D Carotid Plaque Ultrasound, Pro
Matthew Budoff
Torrance, CA

1:03 p.m.
Rebuttal, Con

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.

1:25 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 Kingdom

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 Opportune 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

Prevention - International
Session #529
6th 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

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 Beddu, Zuguizhi 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

1:00 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 Beddu, Zuguizhi Zhang, Dan Berlowitz, Andrew Moran, William Weintraub, University of Utah, Salt Lake City, UT, USA

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 - 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
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
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: Caroline Lloyd Doherty
Co-Chair: Sarah J. Goodlin

12:30 p.m.
Video-taped Clinical Vignettes of Palliative Care Encounters with Panel Discussion from Experts
Panelist: Aaron Bagnola
Panelist: Ellyn Gafford
Panelist: Rachel Klinedinst
Panelist: Brian R. Lindman
Panelist: Kava Schaefer

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
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, Republic of

Panelist: Christopher Buller

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. Lakkireddy
ACC Poster Moderator: Ralph J. Verduino
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 Akrawinthawong, 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, Zulfqar 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
Philippe Pibarot
Quebec, Canada

12:51 p.m.
Question and Answer

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

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

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

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

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

1:33 p.m.
Question and Answer
Valvular Heart Disease - Moderated Poster Contributions
Session #1313M
Infectious Endocarditis: Comprehensive Perspectives
Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.
Valvular Heart Disease Moderated Poster Theater, Poster Hall, Hall C
CME Hours: 1.25 /CNE Hours: 1.25
ACC Poster Moderator: Maroun B. Yammine
12:30 p.m.
Risk Factors Associated With Infective Endocarditis After Aortic Valve Replacement
Laue 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&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.
Douglas E. Drachman
Boston, MA
1:20 p.m.
Mehdi Shishehbor
Cleveland, OH
1:30 p.m.
Question and Answer
1:45 p.m.
Baculoviruses-Mediated Superoxide Dismutase Gene Therapy Inhibits Smooth Muscle Cell Proliferation, Migration, Inflammation, and Reactive Oxygen Species in Balloon-Injured Arteries
Shao-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
12:30 p.m.
Question and Answer
12:45 p.m.
Deficiency of Long Noncoding RNA Molot1 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, Charite - 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

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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

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
Nevin 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 Federation

2:00 p.m.
Introduction to Session
John D. Fisher

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-Petersburg, Russian Federation

3:00 p.m.
Discussion
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.
Health Advocate: The Patient Experience
Elie Goldman
Washington, DC

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
Tamara Horwich
Los Angeles, CA

3:08 p.m.
Rebuttal, Pro
G. Fonarow;
Ahmanson-UCLA Cardiomyopathy CenterDiv, Los Angeles, CA.

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

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 #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.
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 Wiegers
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 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 Desserts 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.  Knowing What to Avoid: Practical Tips for Patient Counseling  
Kim Allan Williams  
Chicago, IL

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: Craig Alpert  
Co-Chair: KellyAnn Light-McGroary

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  
Panelist: Biykem Bozkurt  
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, Daniel Raess, 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

2:05 p.m.  Panel Discussion

3:20 p.m.  Audience Question and Answer
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 Bodgard, Betina Blak, Kelly Bell, Sara Dempster, Markus Scheerer, Niki Arya, Marcus Thuresson, Peter Fenet, 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: Jagat Narula
Co-Chair: Jonathan L. Halperin

2:10 p.m.
Best Practices With Social Media for Journals & Readers
Christopher M. O'Connor

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

3:15 p.m.
Question and Answer

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

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: Jeffrey Jacobs
Panelist: Martin Leon
Panelist: John Rumsfeld

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

3:20 p.m.  
Panel Discussion

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

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

2:11 p.m.  
Medical Therapy: The NCDR and VQI Registry Experience  
Phil Goodney  
Lebanon, NH

2:22 p.m.  
Revascularization: Carotid Revascularization Among Medicare Beneficiaries  
Manesh Patel  
Durham, NC

2:33 p.m.  
Outcomes: Insight from NCDR and VQI  
W. Schuyler Jones  
Durham, NC

2:44 p.m.  
Reimbursement: Location, Location, Location  
Matthew R. Reynolds  
Boston, MA

2:55 p.m.  
Provider PAD Resources: How Your State Can Help Disseminate the LE PAD Guidelines  
Alan Hirsch  
Minneapolis, MN

3:06 p.m.  
Patient PAD Resources: Cardiosmart as a Tool for Educating the PAD Patient  
Michelle Sloan  
Saint Clair Shores, MI

3:17 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 - 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 Ohaye

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: 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 HfPEF: 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 Vavular 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 Hiyama-8610, Japan

4:05 p.m.
Fusion Imaging to Guide Transcatheter Repair of Structural Heart Disorders
Itzhak Kronzon
New York, NY

4:15 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

**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 and Tobago
Co-Chair: Jose Manuel Sosa

3:45 p.m.
Introduction to Session
Jane Newburger

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