Special - Events and Meetings
Session #5025
Early Career Lounge
Monday, March 12, 2018, 7:00 a.m. - 5:30 p.m.
Early Career Lounge - Lounge & Learn, Hall C
CME Hours: /CNE Hours:

9:30 a.m.
Interactions with Industry Early Career Physicians

Special - Events and Meetings
Session #5028
FIT Lounge
Monday, March 12, 2018, 7:00 a.m. - 5:30 p.m.
FIT Lounge - Lounge & Learn, Hall C
CME Hours: /CNE Hours:

8:00 a.m.
Medical Resident Networking Breakfast

9:00 a.m.
Skills for Today and Tomorrow’s Cardiology Educators and Innovators

Acute and Stable Ischemic Heart Disease - Scientific
Session #720
The Coronary Microcirculation: Where Interventionalists and Physiologists Meet
Monday, March 12, 2018, 8:00 a.m. - 9:30 a.m.
Room 206 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Margo B. Minissian
Co-Chair: Carl J. Pepine
Panelist: David L. Brown
Panelist: Rhonda M. Cooper-DeHoff
Panelist: William Fuller Fearon
Panelist: Amir Lerman

8:00 a.m.
Endothelial Dysfunction and Global/Regional Microvascular Dysfunction:
Prevalence and Physiology
David L. Brown
Creve Coeur, MO

8:12 a.m.
Panel Discussion With ARS

8:19 a.m.
Diagnosing and Differentiating Endothelial and Microvascular Dysfunction in
the Cath Lab
William Fuller Fearon
Stanford, CA

8:31 a.m.
Panel Discussion With ARS

8:38 a.m.
FIT Case Presentation: Diagnosis of Microvascular Dysfunction in the Cath Lab
Islam Elgendy
Gainesville, FL

8:46 a.m.
The Intersection of Microvascular Disease and Other Cardiac Disease
Amir Lerman
Rochester, MN

8:56 a.m.
Panel Discussion With ARS

9:03 a.m.
FIT Case Presentation: Differentiating Microvascular Dysfunction From Other
Differential Diagnosis
Odayme Quesada
Los Angeles, CA

9:12 a.m.
Therapeutic Targets for Endothelial and Microvascular Dysfunction: Old
School and New Kids on the Block
Rhonda M. Cooper-DeHoff
Gainesville, FL

9:24 a.m.
Panel Discussion With ARS

Acute and Stable Ischemic Heart Disease - Oral Contributions
Session #907
Highlighted Original Research: Acute and Stable Ischemic Heart Disease and the Year in Review
Monday, March 12, 2018, 8:00 a.m. - 9:30 a.m.
Room 205 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Akshay K. Khandelwal
Co-Chair: Jacqueline E. Tamis-Holland

8:00 a.m.
Year in Review Speaker
Valentin Fuster
New York, NY

8:12 a.m.
Long-Term Mortality and Estimated Functional Capacity Among Women With
Symptoms of Ischemic Heart Disease: From the NHLBI-Sponsored Women’s
Ischemia Syndrome Evaluation
Islam Elgendy, Li Qian, Yi Guo, Eileen Handberg, C. Noel Bairey Merz, Carl
Pepine, University of Florida, Gainesville, FL, USA

8:22 a.m.
Discussion

8:25 a.m.
Residual Inflammatory and Cholesterol Risk in the FOURIER Trial
Erin Ann Bohula, Robert Giugliano, Lawrence Leiter, Subodh Verma, Jeong-
Gun Park, Peter Sever, Armando Lira Pineda, Narimon Honarpour, Huei
Wang, Sabina Murphy, Anthony Keech, Terje Pedersen, Marc Sabatine, TIMI
Study Group/Brigham & Women’s, Boston, MA, USA

8:35 a.m.
Discussion

8:38 a.m.
Incidence and Etiology of Premature Ticagrelor Discontinuation Across Four
Major Clinical Trials: A Meta-Analysis
Kamal Shemisa, Ambarish Pandey, Helen Mayo, Dharam Kumbhani, Sandeep
Das, UTSW, Dallas, TX, USA, Trihealth, Cincinnati, OH, USA

8:48 a.m.
Discussion

8:51 a.m.
Association of Pre-Activation of the Cardiac Catheterization Laboratory on
Reperfusion Timing Metrics For Patients With ST-Elevation Myocardial
Infarction Undergoing Primary Percutaneous Coronary Intervention: A Report
From Action Registry”
Jay Shavadia, Anita Y. Chen, Joseph Lucas, Alexander Fanaroff, Ajar Kochar, Christopher Fordyce, James Jollis, Jacqueline E. Tamis-Holland, Timothy Henry, Akshay Bagai, Tracy Wang, Michael C. Kontos, Christopher Granger, Matthew Roe, Duke Clinical Research Institute, Durham, NC, USA

9:01 a.m.
Discussion

9:04 a.m.
Acute Myocardial Infarction During Pregnancy and the Puerperium in the United States
Nathaniel Rosso Smilowitz, Navdeep Gupta, Yu Guo, Catherine Weinberg, Harmony Reynolds, Sripal Bangalore, NYU School of Medicine, New York, NY, USA

9:14 a.m.
Discussion

9:17 a.m.
Outcomes of Percutaneous Coronary Intervention in Patients With Non-Atherosclerotic Spontaneous Coronary Artery Dissection
Jacqueline W. L. Saw, Saber Hassan, Andrew Starovoytov, Carolyn Lee, Vancouver General Hospital, Vancouver, Canada

9:27 a.m.
Discussion

Arrhythmias and Clinical EP - International
Session #523
Atrial Fibrillation - The Big Picture: International Perspectives From the European Society of Cardiology II and American College of Cardiology
Monday, March 12, 2018, 8:00 a.m. - 9:30 a.m.
Room 304 A
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Stephan Achenbach
Co-Chair: David J. Wilber

8:00 a.m.
Atrial Fibrillation, Fibrosis, and Imaging
Jeroen J. Bax
ZA Leiden, Netherlands

8:15 a.m.
Re-examining the Relationship between Atrial Fibrillation and Stroke
James A. Reiffel
Jupiter, FL

8:30 a.m.
European AF Guidelines: Tips and Tricks for Anticoagulation
Paulus Kirchhof
Birmingham, United Kingdom

8:45 a.m.
Nassir F. Marrouche
Salt Lake City, UT

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

Arrhythmias and Clinical EP - Scientific
Session #719
Arrhythmias Potpourri: We Got Rhythm!
Monday, March 12, 2018, 8:00 a.m. - 9:30 a.m.
Room 314 A
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Sondra M. DePalma
Co-Chair: Federico Gentile
Panelist: Craig J. Beavers
Panelist: Nancy Berg

8:00 a.m.
Case Presentation: Patient With Neurogenic Orthostatic Hypotension
Niyada Naksuk
Rochester, MN

8:10 a.m.
ARS Question and Discussion

8:20 a.m.
Panel Discussion With Question and Answer

8:30 a.m.
Case Presentation: Patient With Recurrent Vasovagal Syncope
Aarti Dalal
Saint Louis, MO

8:40 a.m.
ARS Question and Discussion

8:50 a.m.
Panel Discussion With Question and Answer

9:00 a.m.
Case Presentation: Paroxysmal Atrial Fibrillation and Multiple Comorbidities
Stacy Westerman
Atlanta, GA

9:10 a.m.
ARS Question and Discussion

9:20 a.m.
Panel Discussion With Question and Answer

Congenital Heart Disease - Oral Contributions
Session #908
Highlighted Original Research: Congenital Heart Disease and the Year in Review
Monday, March 12, 2018, 8:00 a.m. - 9:30 a.m.
Room 208 C
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Susan P. Etheridge
Co-Chair: Dorothy D. Pearson

8:00 a.m.
Year in Review Speaker
Gil Wernovsky
Miami, FL

8:12 a.m.
Results From the WISH-ACHD Study: Women's Initiative in the Study of Hospitalizations in Adult Congenital Heart Disease
David Briston, Avirup Guha, Nicole Zubizarreta, Curtis Daniels, Elisa Bradley, Ohio State University, Columbus, OH, USA, Nationwide Children's Hospital, Columbus, OH, USA
8:22 a.m.
Discussion

8:25 a.m.
Effects of Advanced Heart Failure Treatment on Symptoms in Patients With a Systemic Right Ventricle
Mikael G. Dellborg, Joel Heimdahl, Kristofer Skoglund, Bengt Johansson, Christina Christersson, Eva Mattsson, Peter Eriksson, Ulf Thilen, Sahlgrenska Academy, Institute of Medicine, University of Gothenburg, Gothenburg, Sweden, ACHD-Unit, Sahlgrenska University Hospital/Ostra, Gothenburg, Sweden

8:35 a.m.
Discussion

8:38 a.m.
Adolescents and Adults With Fontan Circulation: Baseline Characteristics From the PREPARE Fontan Registry
Lars Søndergaard, Jamil Aboulhosn, Yves d’Udekem, Wayne Franklin, Alfred Hager, Philippe Huot-Marchand, Yuli Kim, Erwan Muros-Le Rouzic, Markus Schwerzmann, Barbara Schwierin, Paul Clift, Department of Cardiology, Rigshospitalet, Copenhagen, Denmark

8:48 a.m.
Discussion

8:51 a.m.
Effects of Advanced Heart Failure Treatment on Mortality in Patients With a Systemic Right Ventricle
Mikael G. Dellborg, Kristofer Skoglund, Joel Heimdahl, Ulf Thilen, Bengt Johansson, Christina Christersson, Eva Mattsson, Peter Eriksson, Sahlgrenska Academy, Institute of Medicine, University of Gothenburg, Gothenburg, Sweden, ACHD-Unit, Sahlgrenska University Hospital/Ostra, Gothenburg, Sweden

9:01 a.m.
Discussion

9:04 a.m.
Sudden Cardiac Death and Aborted Sudden Cardiac Death in Patients With Anomalous Aortic Origin of a Coronary Artery (AAOCA) From the Inappropriate Sinus of Valsalva: A Systematic Review of the Literature Hunain Shiwani, Julie Brothers, Todd Villines, Richard Liberthson, Ron Blankstein, Michael Cheezum, Leeds General Infirmary, Leeds, United Kingdom, Ft. Belvoir Community Hospital, Fort Belvoir, VA, USA

9:14 a.m.
Discussion

9:17 a.m.
Insurance Access in Adults With Congenital Heart Disease in the Affordable Care Act Era
Chien-Jung Lin, Eric Novak, Michael Rich, Joseph Billadello, Washington University School of Medicine, Saint Louis, MO, USA

9:27 a.m.
Discussion

Heart Failure and Cardiomyopathies - Scientific Session #721
Use of Ejection Fraction in Heart Failure: A Tarnished Gold Standard?
Monday, March 12, 2018, 8:00 a.m. - 9:30 a.m.
Room 315 A
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: JoAnn Lindenfeld
Co-Chair: John J. V. McMurray
Panelist: Rahul Deo
Panelist: Andreas P. Kalogeropoulos
Panelist: Marvin A. Konstam
Panelist: Douglas L. Mann
Panelist: Amil M. Shah

8:00 a.m.
Why Ejection Fraction Is Overrated: What Else Is There?
Marvin A. Konstam
Boston, MA

8:15 a.m.
Preserved Ejection Fraction Versus Preserved Systolic Function
Amil M. Shah
Boston, MA

8:30 a.m.
The Middle of the Pack: HF With Mid-Range Ejection Fraction
Andreas P. Kalogeropoulos
Stony Brook, NY

8:45 a.m.
Recovered Ejection Fraction: Recovered Myocardium?
Douglas L. Mann
Saint Louis, MO

9:00 a.m.
Phenomapping in Heart Failure: Moving Past Ejection Fraction
Rahul Deo
San Francisco, CA

9:15 a.m.
Panel Discussion

Heart Failure and Cardiomyopathies - Scientific Session #722
Heart Failure in Cancer Survivors: Cured of Cancer but Now Let’s Heal the Heart
Monday, March 12, 2018, 8:00 a.m. - 9:30 a.m.
Room 312 A
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Alan T. Kono
Co-Chair: Daniel J. Lenihan
Panelist: Joseph R. Carver
Panelist: Richard M. Steingart
Panelist: Paaladinesh Thavendiranathan

8:00 a.m.
Predicting CV Risk and Disease in Cancer Survivors
Saro Armenian
Duarte, CA

8:13 a.m.
HFrEF, HFmEF, or HFpEF: Which One and Why in Cancer Survivors?
Jenica Upshaw
Boston, MA
8:26 a.m.
What Is the Role of Strain Imaging in Detecting Early Cardiovascular Disease in Survivors?
Thomas H. Marwick
Melbourne VIC, Australia

8:39 a.m.
What Is the Role of CV Biomarkers Prior to, During and After Therapy?
Anju Nohria
Boston, MA

8:52 a.m.
Advanced Heart Failure in Cancer Survivors With Cardiomyopathy: What Are the Options?
Guilherme Henrique Oliveira
Cleveland, OH

9:05 a.m.
Challenging Cases in Cardio-Oncology
Alan T. Kono
Lebanon, NH

9:10 a.m.
Challenging Cases in Cardio-Oncology
Daniel J. Lenihan
St Louis, MO

9:15 a.m.
Case-Based Panel Discussion With Questions and Answers

Interventional Cardiology - Boot Camp
Session #302
Fellows Bootcamp: Interventional Basics
Monday, March 12, 2018, 8:00 a.m. - 9:30 a.m.
Room 202 C
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Mauricio G. Cohen
Co-Chair: Mina Madan
Panelist and FIT Moderator: Laura Davidson
Panelist and FIT Moderator: Sahil Khera

8:00 a.m.
Small and Large Bore Femoral Access
Zoltan G. Turi
Hackensack, NJ

8:12 a.m.
Panel Discussion With Audience Question and Answer

8:15 a.m.
Transradial Intervention
Samir B. Pancholy
Clarks Summit, PA

8:27 a.m.
Panel Discussion With Audience Question and Answer

8:30 a.m.
Interventional Pharmacology
Dominick J. Angiolillo
Jacksonville, FL

8:42 a.m.
Panel Discussion With Audience Question and Answer

8:45 a.m.
FFR/IVUS/OCT
Eric A. Osborn
Boston, MA

8:57 a.m.
Panel Discussion With Audience Question and Answer

9:00 a.m.
Basics of Stent Design
Steven R. Bailey
San Antonio, TX

9:12 a.m.
Panel Discussion With Audience Question and Answer

9:15 a.m.
Quality and Reporting for Fellows
Dmitriy N. Feldman
New York, NY

9:27 a.m.
Panel Discussion With Audience Question and Answer

Interventional Cardiology - Scientific Session #724
MR Assessment and Management - Evidence Based Approach With Case Discussions
Monday, March 12, 2018, 8:00 a.m. - 9:30 a.m.
Room 203 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Francesco Maisano
Co-Chair: Patrick M. McCarthy
Panelist: Ted Feldman
Panelist: Paul A. Grayburn
Panelist: Brian P. Griffin
Panelist: Samir R. Kapadia

8:00 a.m.
Case Based Approach to Symptomatic Patient With Moderate MR, HFPEF, Mild CAD in SR
Ted Feldman
Evanston, IL

8:10 a.m.
Panel Discussion With Audience Question and Answer

8:15 a.m.
Case Based Approach to Asymptomatic Patient With Severe MR, Normal LV, Normal PAP
Amar Krishnaswamy
Cleveland, OH

8:25 a.m.
Panel Discussion With Audience Question and Answer

8:30 a.m.
Case Based Approach to Symptomatic Patient With Severe Functional MR, Low EF, Failed CRT, Non Ischemic Cardiomyopathy
Paul A. Grayburn
Dallas, TX

8:40 a.m.
Panel Discussion With Audience Question and Answer

8:45 a.m.
Case Based Approach to Symptomatic Patient With Severe MR, Normal LV, Chronic AF and Dilated LA
Sherif F. Nagueh
Houston, TX
8:55 a.m.
Panel Discussion With Audience Question and Answer

9:00 a.m.
Case Based Approach to Symptomatic Patient With Recurrent MR After CABG and Mitral Valve Repair for Functional MR
Issam A. Mikati
Chicago, IL
9:10 a.m.
Panel Discussion With Audience Question and Answer

9:15 a.m.
Case Based Approach to Symptomatic Patient With Significant MR After Mitraclip for Functional MR and Low EF
Konstantinos S. Spargias
Athens, Greece
9:25 a.m.
Panel Discussion With Audience Question and Answer

Interventional Cardiology - Oral Contributions
Session #910
The 2018 Top 6 Structural and Peripheral Challenging Cases
Monday, March 12, 2018, 8:00 a.m. - 9:30 a.m.
Room 204 C
CME Hours: 1.5 /CNE Hours: 1.5

ACC Co-Chair: Anita W. Asgar
ACC Co-Chair: Kreton Mavromatis
Panelist: Santiago Garcia
Panelist: Mario Goessl

8:00 a.m.
Transcaval Percutaneous Thoracic Aneurysm Repair
Zaher Fanari, Nilesh Goswami, Jeffrey Goldstein, Prairie Heart Institute, Springfield, IL, USA, Heartland Cardiology and Wesley Medical Center, Wichita, KS, USA
8:10 a.m.
Panel Discussion

8:15 a.m.
Patient Specific Computer Simulation to Guide Percutaneous Aortic Valve Replacement in a Patient With a Previous Starr-Edwards Mitral Valve Prosthesis: 55 Years of Valve Technology in 1 Case
Daniel Obaid, David Smith, Christopher D. Roche, Saeed Ashraf, Michael Gilbert, Alexander Chase, Morriston Hospital, Swansea, United Kingdom, Swansea University Medical School, Swansea, United Kingdom
8:25 a.m.
Panel Discussion

8:30 a.m.
Hybrid Closure of Apical Post-Infarction VSD
Richard Lee, Chandan Devireddy, Vasils C. Babaliaros, Matthew Klopman, Chadwick Stouffer, Hope Caughron, Supawat Ratanapo, Robert A. Guyton, Emory University, Atlanta, GA, USA
8:40 a.m.
Panel Discussion

8:45 a.m.
Left Atrial Appendage Exclusion Device Associated Thrombus Leading to Massive Systemic Embolization
Amitabh C. Pande, Paul Gibbs, Elizabeth Kaback, Elliott Groves, Scripps Clinic, La Jolla, CA, USA, The Scripps Translational Science Institute, La Jolla, CA, USA
8:55 a.m.
Panel Discussion

9:00 a.m.
Annular Rupture During Transcatheter Aortic Valve Replacement: Novel Treatment With Amplatzer Vascular Plugs
Mohamad Adnan Alkhoudi, Elizabeth Carpenter, Fahad Alqahtani, Abdul Tarabishy, Lawrence Wei, Vinay Badhwar, Partho Sengupta, West Virginia University, Morgantown, WV, USA
9:10 a.m.
Panel Discussion

9:15 a.m.
Trans-Catheter Embolization For Ruptured Renal Artery Aneurysm With Microscopic Polyangitis Using a.m.PLATZER Vascular Plugs
Shigetaka Kageyama, Shizuoka City Shizuoka Hospital, Shizuoka, Japan
9:25 a.m.
Panel Discussion

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT)
Scientific - Session #723
Nuclear Cardiology: Application of Nuclear Imaging to Heart Failure; Joint Symposium of the American Society of Nuclear Cardiology and the American College of Cardiology
Monday, March 12, 2018, 8:00 a.m. - 9:30 a.m.
Room 311 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Prem Soman
Co-Chair: Kim Allan Williams, SR
Panelist: James A. Arrighi
Panelist: Sabahat Bokhari
Panelist: Prem Soman
Panelist: Mark I. Travin

8:00 a.m.
Life or Death Decisions: Myocardial Viability Assessment
James A. Arrighi
Providence, RI
8:15 a.m.
Sympathy for the Devil: MIBG Imaging for Heart Failure
Mark I. Travin
Pleasantville, NY
8:30 a.m.
In The Thick of It: Imaging for Cardiac Amyloid
Sabahat Bokhari
Green Brook, NJ
8:45 a.m.
In Sync: Nuclear Techniques to Evaluate Dyssynchrony
Prem Soman
Pittsburgh, PA
9:00 a.m.
Challenging Cases of Approaches to Imaging
Mary N. Walsh
Indianapolis, IN
9:15 a.m.
Panel Discussion: What Would You Do? Panel Discussion of Approaches to Imaging in Challenging Cases

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) Oral Contributions - Session #909
Highlighted Original Research: Non Invasive Imaging and the Year in Review
Monday, March 12, 2018, 8:00 a.m. - 9:30 a.m.
Room 308 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Anthony N. DeMaria
Co-Chair: Sanjiv Kaul

8:00 a.m.
Year in Review Speaker
Y. S. Chandrashekhar
Minneapolis, MN

8:12 a.m.
18F-Fluoride Positron Emission Tomography: Computed Tomography Angiography Predicts Bioprosthetic Valve Degeneration
Timothy Cartlidge, Audrey White, Edwin Van Beek, David Newby, Marc Dweck, University of Edinburgh, Edinburgh, United Kingdom

8:22 a.m.
Discussion

8:25 a.m.
Hemodynamic Profile and Echocardiographic Outcomes at 1 Year of the Lotus Transcatheter Aortic Valve in High and Extreme Surgical Risk Patients: An Analysis from the REPRISE III Randomized Controlled Trial
Federico M. Asch, Mani Vannan, Siddharth Singh, Bijoy Khandheria, Stephen Little, Dominic Allocco, Ian Meredith, Ted Feldman, Michael Reardon, Neil Weissman, MedStar Health Research Institute, Washington, DC, USA

8:35 a.m.
Discussion

8:38 a.m.
Diffuse Myocardial Fibrosis Measured by Extracellular Volume Associates With Incident Ventricular Arrhythmia in Implantable Cardioverter Defibrillator Recipients More Than Focal Fibrosis
Eric Olausson, Fredrika Fröjd, Maren Maanja, Louise Niklasson, Yaron Fridman, Patrick Bering, Jonathan Wertz, Timothy Wong, Peter Kellman, Chris Miller, Samir Saba, Martin Ugander, Erik Schelbert, University of Pittsburgh School of Medicine, Pittsburgh, PA, USA, Karolinska Institutet and Karolinska University Hospital, Stockholm, Sweden

8:48 a.m.
Discussion

8:51 a.m.
Increased Myocardial Stiffness Estimated by Intrinsic Velocity Propagation Method Is Associated With Adverse Cardiac Events at Follow-Up in Patients With Amyloidosis
Cristina Pislaru, Filip Ionescu, Ioana Petrescu, Patricia Pellikka, Martha Grogan, Angela Dispenzieri, Sorin Pislaru, Mayo Clinic, Rochester, MN, USA

9:01 a.m.
Discussion

9:04 a.m.
Prognostic Importance of Left Ventricular Mechanical Dyssynchrony in Predicting Cardiovascular Death in the General Population: The Copenhagen City Heart Study

9:14 a.m.
Discussion

9:17 a.m.
Long Term Follow-Up of Coronary Calcification in Diabetes Compared to Those Without Diabetes: Observations From a Registry of 55,148 Patients
Kashif Shaikh, Dong Li, Juhwan Lee, Rine Nakanishi, Yanglu Zhao, Eranthi Jayawardeni, Chandana Shekar, Dhiran Verghese, Matthew Budoff, LABIOMED, Torrance, CA, USA

9:27 a.m.
Discussion

Prevention - Scientific Session #726
Agree to Disagree: Great Debates in Hypertension
Monday, March 12, 2018, 8:00 a.m. - 9:30 a.m.
Room 311 E
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Keith C. Ferdinand
Co-Chair: Sandra Taler

8:00 a.m.
Pre-Debate Poll

8:02 a.m.
Beyond BP: Optimum HTN Management Includes Biomarker Assessment (Pro)
Vijay Nambi
Sugar Land, TX

8:22 a.m.
Keep It Simple: Optimum HTN Management Does NOT Require Biomarker Assessment (Con)
Joseph Yeboah
Winston Salem, NC

8:24 a.m.
Question and Answer

8:30 a.m.
Pre-Debate Poll

8:32 a.m.
Hold the Salt! Optimum Sodium Intake in HTN is <2300 mg/day (Pro)
Robert H. Eckel
Aurora, CO

8:42 a.m.
Pass the Shaker! Optimum Sodium Intake in HTN Need Not Be 2300 Mg/Day (Con)
Martin O’Donnell
Galway, Ireland

8:52 a.m.
Post-Debate Poll

8:54 a.m.
Question and Answer
9:00 a.m.
Pre-Debate Poll

9:02 a.m.
Going Beyond the Cuff: BP Management Should Be Guided by Absolute BP Cutoffs
Suzanne Oparil
Birmingham, AL

9:12 a.m.
It's All in the Cuff: BP Management Should Be Guided by ASCVD Risk Assessment
Paul Muntner
Birmingham, AL

9:22 a.m.
Post-Debate Poll

9:24 a.m.
Question and Answer

Prevention - Oral Contributions
Session #911
Highlighted Original Research: Prevention and the Year in Review
Monday, March 12, 2018, 8:00 a.m. - 9:30 a.m.
Room 308 C
CME Hours: 1.5 / CNE Hours: 1.5

Co-Chair: Samia Mora
Co-Chair: Eva Prescott

8:00 a.m.
Year in Review Speaker
Vera Bittner
Birmingham, AL

8:12 a.m.
Generalizability of the FOURIER Trial to Routine Clinical Care: Do Trial Participants Represent Patients in Everyday Practice?
Xiaoxi Yao, Bernard Gersh, Francisco Lopez-Jimenez, Nilay Shah, Peter Noseworthy, Mayo Clinic, Rochester, MN, USA

8:22 a.m.
Discussion

8:25 a.m.
Effect of Liraglutide on Cardiovascular Outcomes in Elderly Patients in the LEADER Trial
Matthew Gilbert, Stephen Bain, Edward Franek, Esteban Jodar-Gimeno, Michael Nauck, Richard Pratley, Rosángela Réa, José Saraiva, Søren Rasmussen, Karen Tornøe, Bernt Johan von Scholten, John B. Buse, the LEADER Publication Committee on behalf of the LEADER Trial Investigators, Novo Nordisk A/S, Søborg, Denmark

8:35 a.m.
Discussion

8:38 a.m.
Empagliflozin Reduces Mortality and Hospitalization For Heart Failure in Patients With or Without a History of Myocardial Infarction or Stroke at Baseline
David H. Fitchett, Silvio E. Inzucchi, Steven Sambevski, Stefan Kaspers, Egon Pfarr, Jyothis T. George, Bernard Zinman, St. Michael's Hospital, Toronto, Canada, Boehringer Ingelheim Pharma GmbH & Co. KG, Ingelheim, Germany

8:48 a.m.
Discussion

8:51 a.m.
Low HDL-C as a Risk Marker: Analysis From the HPS 3/TIMI 55 REVEAL Trial
Christopher P. Cannon, on behalf of the HPS 3/TIMI 55-REVEAL Collaborative Group, Brigham and Women's Hospital, Boston, MA, USA, University of Oxford, Oxford, United Kingdom

9:01 a.m.
Discussion

9:04 a.m.
The Evaluation and Management of Patients With LDL-C >= 190 mg/dL in a Large Health Care System
Candace Wu, Zahid Ahmad, Sandeep Das, Amit Khera, University of Texas Southwestern Medical Center, Dallas, TX, USA

9:14 a.m.
Discussion

9:17 a.m.
Changes in Cardiovascular Mortality by State-Level Affordable Care Act Medicaid Expansion Status
Travis Hallett, Thomas Mayrhofer, Udo Hoffmann, Michael T. Lu, Boston University School of Medicine, Boston, MA, USA, Massachusetts General Hospital, Boston, MA, USA

9:27 a.m.
Discussion

Pulmonary Hypertension and Venous Thrombo-embolic Disease - Scientific Session #725
What's New and Controversial in VTE Management
Monday, March 12, 2018, 8:00 a.m. - 9:30 a.m.
Room 304 E
CME Hours: 1.5 / CNE Hours: 1.5

Co-Chair: William L. Baker, JR
Co-Chair: Geoffrey D. Barnes

8:00 a.m.
Debate Intro: Role of Catheter-Directed Thrombolysis in Acute DVT(ARS Question)
Geoffrey D. Barnes
Ann Arbor, MI

8:03 a.m.
Debate: CDT Should Be First Line Therapy for Most Proximal Acute DVT Patients (Pro)
Mohsen Sharifi
Mesa, AZ

8:13 a.m.
Debate: CDT Should Be Used Selectively for Proximal Acute DVT Patients (Con)
Jay S. Giri
Philadelphia, PA

8:23 a.m.
Rebuttal (Pro)

8:26 a.m.
Rebuttal (Con)

8:29 a.m.
Debate Wrap Up: Audience Reaction
Geoffrey D. Barnes
Ann Arbor, MI
8:30 a.m.
Debate Intro: Use of Long-Term Anticoagulation for VTE (ARS Question)
William L. Baker, JR
Ashford, CT

8:33 a.m.
Debate: Long-Term Anticoagulation Should be Standard of Care for Most VTE Patients (Pro)
Yogendra Kanthi
Ann Arbor, MI

8:43 a.m.
Debate: Long-Term Anticoagulation Should have a Limited Role for Most VTE Patients (Con)
Renato D. Lopes
Durham, NC

8:53 a.m.
Rebuttal (Pro)

8:56 a.m.
Rebuttal (Con)

8:59 a.m.
Debate Wrap Up: Audience Reaction
William L. Baker, JR
Ashford, CT

9:00 a.m.
VTE Prevention - Why It Matters to Meet Performance & Quality Goals
Alpesh N. Amin
Anaheim, CA

9:10 a.m.
The Pharmacist's Role in Achieving High-Quality VTE Care
Anastasia L. Armbruster
Saint Louis, MO

9:20 a.m.
Why I, as a Patient, Advocate for VTE Awareness and Treatment
Phil Kean
Winter Park, FL

Special - Late-Breaking Clinical Trials
Session #408
Joint American College of Cardiology/New England Journal of Medicine Late-Breaking Clinical Trials
Monday, March 12, 2018, 8:00 a.m. - 9:15 a.m.
Main Tent, Hall C
CME Hours: /CNE Hours:
Chair: Andrew M. Kates
Co-Chair: John A. Jarcho
Panelist: C. Noel Bairey Merz
Panelist: Kim A. Eagle
Panelist: Dayi Hu
Panelist: Athena Poppas
Panelist: Karol E. Watson

8:00 a.m.
Primary Results of the Cardiovascular Safety of Febuxostat and Allopurinol in Patients with Gout and Cardiovascular Comorbidities
William B. White, Kenneth Saag, Michael A. Becker, Jeffrey Borer, Philip Goroelick, Andrew Whelton, Barbara Hunt, Majin Castillo, Lhanoo Gunawardhana, CARES Investigators, University of Connecticut School of Medicine, Farmington, CT, USA

8:10 a.m.
Panel Discussion

8:15 a.m.
Anti-Inflammatory Therapy with Canakinumab and Incident Type 2 Diabetes: A Pre-Specified Key Secondary Endpoint of the CANTOS Trial
Brendan Everett, Robert Glynn, Tom Thuren, Peter Libby, Marc Donath, Paul Ridker, on behalf of the CANTOS Investigators, Brigham and Women's Hospital, Boston, MA, USA, Harvard Medical School, Boston, MA, USA

8:25 a.m.
Panel Discussion

8:30 a.m.
Blood Pressure Reduction in Black Barbershops
Ronald G. Victor, Kathleen Lynch, Ning Li, Ciantel A. Blyler, Eric Muhammad, Joel Handler, Jeffrey Brettlter, Mohamad Rashid, Brent Hsu, Davontae Fox-Drew, Norma P. Moy, Anthony Reid, Robert Elashoff, Cedars-Sina Medical Center, Los Angeles, CA, USA, University of California - Los Angeles, Los Angeles, CA, USA

8:40 a.m.
Panel Discussion

8:45 a.m.
A Pragmatic Trial of a Low-dose Triple-Combination Blood Pressure Lowering Pill for Initial Treatment of Hypertension
Ruth Webster, Anthony Rodgers, H. Asita de Silva, Sandrine Stephien, Anushka Patel, The George Institute for Global Health, Sydney, Australia

8:55 a.m.
Panel Discussion

9:00 a.m.
1-Year Outcomes of Perioperative Beta-blockade in Patients Undergoing Noncardiac Surgery
P.J. Devereaux, Homer Yang, Kate Leslie, Gordon Guyatt, Denis Xavier, Juan Carlos Villar, S.C. Xu, German Malaga, Pablo Alonso-Coello, Matthew TV Chan, Pierre Foex, Amit Garg, Alvaro Avemuz, Michael J Jacka, Joel Parlow, Purnima Rao-Melacini, Salim Yusuf, Population Health Research Institute, Hamilton, Canada

9:10 a.m.
Panel Discussion

Special - Intensive Session #57
Shared Decision Making for the Clinician: From Buzz to Bedside I: The Buzz
Monday, March 12, 2018, 8:00 a.m. - 9:30 a.m.
Room 209 B
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Larry A. Allen
Co-Chair: Colleen Kelley Mclvannan
Co-Chair: Shane LaRue

8:00 a.m.
Welcome and Introduction
Shane LaRue
Eureka, MO

8:03 a.m.
ACC-Talk: Shared Decision Making in Cardiology: Are We There Yet?
Harlan M. Krumholz
New Haven, CT
8:28 a.m.  
Case Studies in Shared Decision Making  
8:28 a.m.  
Case 1 - Communication 101: Palliative Inotropes  
Shane LaRue  
Eureka, MO  

8:38 a.m.  
Case 2 - Developing a Decision Aid: TBD  
John B. Wong  
Boston, MA  

8:48 a.m.  
Case 3 - Implementing a Decision Aid: ICDs  
Daniel D. Matlock  
Aurora, CO  

8:58 a.m.  
Case 4 - From Policy to Action: Left Atrial Appendage Closure Device  
Erica Sarah Spatz  
New Haven, CT  

9:08 a.m.  
Panel Discussion with Audience Question and Answer  
Panelist: Harlan M. Krumholz  
Panelist: Daniel D. Matlock  
Panelist: Erica Sarah Spatz  
Panelist: John B. Wong  

9:23 a.m.  
Session Wrap-up and Introduction to Shared Decision Making Moderated Poster Session (In Poster Hall at 9:30 a.m.)  
Megan Coylewright  
Lebanon, NH  

Special - Special  
Session #727  
Payment Reform: Update From the Trenches  
Monday, March 12, 2018, 8:00 a.m. - 9:30 a.m.  
Room 312 C  
CME Hours: 1.5 /CNE Hours: 1.5  
Co-Chair: Alison Bailey  
Co-Chair: Linda D. Gillam  

8:00 a.m.  
Payment Reform: An Environmental Scan  
Karen E. Joynt Maddox  
Brentwood, MO  

8:10 a.m.  
The Provider Perspective  
Paul N. Casale  
New York, NY  

8:20 a.m.  
Practice Administrator’s Perspective  
Cathleen Biga  
Woodridge, IL  

8:30 a.m.  
CMS/CMMI Perspective  
Steven A. Farmer  
Washington, DC  

8:40 a.m.  
Panel Discussion With Audience Question and Answer  
Special - Self-Assessment  
Session #814  
Test Your Knowledge: ABIM 2017-2018 Update in Cardiovascular Disease  
Monday, March 12, 2018, 8:00 a.m. - 10:30 a.m.  
Room 304 G  
CME Hours: 2.5 /CNE Hours: 2.5  
Co-Chair: Akshay S. Desai  

8:00 a.m.  
Faculty  
Glenn A. Hirsch  
Louisville, KY  

8:00 a.m.  
Faculty  
Raja Kannan Mutharasan  
Oak Park, IL  

8:00 a.m.  
Faculty  
Robert P. Giugliano  
Westwood, MA  

Valvular Heart Disease - Core Curriculum  
Session #813  
Valvular Heart Disease Management Issues  
Monday, March 12, 2018, 8:00 a.m. - 9:30 a.m.  
Room 207 A  
CME Hours: 1.5 /CNE Hours: 1.5  
Chair: William W. O’Neill  

8:00 a.m.  
Aortic Stenosis in 2018: TAVR vs SAVR  
Mackram F. Eleid  
Rochester, MN  

8:20 a.m.  
Selecting the Right Treatment for Functional MR: Meds, Surgery vs Clip  
Konstantinos Dean Boudoulas  
Columbus, OH  

8:40 a.m.  
Imaging Essentials for Percutaneously Treated Valves  
Judy W. Hung  
Boston, MA  

9:01 a.m.  
Panel Discussion Moderator  
William W. O’Neill  
Detroit, MI  

9:01 a.m.  
Panel Discussion with Question and Answer  
Valvular Heart Disease - Oral Contributions  
Session #912  
Highlighted Original Research: Valvular Heart Disease and the Year in Review  
Monday, March 12, 2018, 8:00 a.m. - 9:30 a.m.  
Room 307 C  
CME Hours: 1.5 /CNE Hours: 1.5  
Co-Chair: Susheel K. Kodali  
Co-Chair: Alan Zajarias
8:00 a.m.
Year in Review Speaker
Robert O. Bonow
Chicago, IL

8:12 a.m.
Transcatheter Edge-to-Edge Repair of Severe Tricuspid Regurgitation: Midterm Outcome in 50 Patients With Right-Sided Heart Failure
Medizinische Klinik und Poliklinik I, Munich, Germany

8:22 a.m.
Discussion

8:25 a.m.
Patient-Specific 4D Digital Cloning Simulation Predicts Transcatheter Aortic Valve Replacement
Ali Hama Amin, James Mills, Mohamad Alkhouli, Bryan Raybuck, Lawrence Wei, Vinay Badhwar, Partho P. Sengupta, WVU Heart & Vascular Institute, Morgantown, WV, USA

8:35 a.m.
Discussion

8:38 a.m.
Patient Risk Factors For Bioprosthetic Aortic Valve Degeneration: A Systematic Review and Meta-Analysis of 26,135 Bioprosthetic Aortic Valve Implants
Ayame Ochi, Kevin Cheng, Bing Zhao, Ashutosh A. Hardikar, Kazuaki Negishi
University of Tasmania, Hobart, Australia, Menzies Research Institute, Hobart, Australia

8:48 a.m.
Discussion

8:51 a.m.
Development of a Multiple Biomarker Panel For the Identification of Severe Aortic Stenosis: Results From the Catheter Sampled Blood Archive in Cardiovascular Diseases (CASABLANCA) Study
Sammy Elmariah, Cian McCarthy, Nasrien Ibrahim, Deborah Furman, Renata Mukai, Craig Magaret, Rhonda Rhyne, Grady Barnes, Roland Van Kimmenade, James Januzzi, Massachusetts General Hospital, Boston, MA, USA, Prevencio, Inc., Kirkland, WA, USA

9:01 a.m.
Discussion

9:04 a.m.
Habitual Physical Activity and Survival in Older Adults Undergoing Transcatheter Aortic Valve Replacement: Insights From the FRAILTY-AVR Study
Janarthanan Sathananthan, Nico Piazza, Giuseppe Martucci, Dae Hyun Kim, Jeffrey Popma, Anita Asgar, Louis Perrault, Thierry Lefèvre, Marino Labinaz, Andre Lamy, Mark Peterson, Rakesh C. Arora, Nicolas Noiseux, Philippe Generoux, John Webb, Sandra Lauck, Jonathan Affilalo, Centre for Heart Valve Innovation, St. Paul’s Hospital, Vancouver, Canada

9:14 a.m.
Discussion

9:17 a.m.
Prognostic Impact of Dynamic Significant Mitral Regurgitation at Hospital Admission For Acute Decompensated Heart Failure
Shunsuke Kubo, Yuichi Kawase, Reo Hata, Takeshi Tada, Takeshi Maruo, Kazushige Kadota, Kurashiki Central Hospital, Kurashiki, Japan

9:27 a.m.
Discussion

Vascular Medicine - Scientific Session #728
Vascular Diagnoses in My Cardiology Clinic: The Master’s Approach
Monday, March 12, 2018, 8:00 a.m. - 9:30 a.m.
Room 307 A
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Mark A. Creager
Co-Chair: Soo Hyun Kim

8:00 a.m.
Panel Discussion #1: My Patient’s Leg Hurts When Walking
Gordon Blackburn
Euclid, OH

Panelist: My Patient’s Leg Hurts When Walking
Mehdi H. Shishehbor
Cleveland, OH

Panelist: My Patient’s Leg Hurts When Walking
Naomi M. Hamburg
Boston, MA

8:18 a.m.
Panel Discussion #2: My Patient With a Pacemaker Has a Swollen Arm
Luca Antonelli
Galveston, TX

Panelist: My Patient With a Pacemaker Has a Swollen Arm
Lindsay Arnold
Boston, MA

Panelist: My Patient With a Pacemaker Has a Swollen Arm
Robert M. Schainfeld
Waltham, MA

8:36 a.m.
Panel Discussion #3: My Patient Has an Enlarged Aorta on Echo
Aaron W. Aday
Boston, MA

Panelist: My Patient Has an Enlarged Aorta on Echo
Shunsuke Kubo, Yuichi Kawase, Reo Hata, Takeshi Tada, Takeshi Maruo, Kazushige Kadota, Kurashiki Central Hospital, Kurashiki, Japan

8:48 a.m.
Discussion
Mark A. Creager
Lebanon, NH
Panelist: My Patient Has an Enlarged Aorta on Echo
James B. Froehlich
Ann Arbor, MI
Panelist: My Patient Has an Enlarged Aorta on Echo
Eric M. Isselbacher
Boston, MA
Panelist: My Patient Has an Enlarged Aorta on Echo
Clayton Allen Kaiser
Nashville, TN
8:54 a.m.
Panel Discussion #4: My Patients BP Is 202/112 on 3 Meds
8:54 a.m.
Case Presentation #4: My Patients BP Is 202/112 on 3 Meds
Bryan Wells
Atlanta, GA
Panelist: My Patients BP Is 202/112 on 3 Meds
Krishna J. Rocha-Singh
Springfield, IL
Panelist: My Patients BP Is 202/112 on 3 Meds
Jeffrey W. Olin
New York, NY
Panelist: My Patients BP Is 202/112 on 3 Meds
Joe F. Lau
Manhasset, NY
9:12 a.m.
Panel Discussion #5: My Pregnant Patient Has a Swollen Leg
9:12 a.m.
Case Presentation #5: My Pregnant Patient Has a Swollen Leg
Arash Harzand
Atlanta, GA
Panelist: My Pregnant Patient Has a Swollen Leg
Lindsay Arnold
Boston, MA
Panelist: My Pregnant Patient Has a Swollen Leg
Christina Fanola
Boston, MA
Panelist: My Pregnant Patient Has a Swollen Leg
John Fanikos
Boston, MA
Panelist: My Pregnant Patient Has a Swollen Leg
James B. Froehlich
Heart Failure and Cardiomyopathies - Hands-on Skills Learning Session #1539
Hands-On Simulation Skills Training: Clinical Judgement Challenge Station . . . Body Interact Simulation Platform
Monday, March 12, 2018, 8:30 a.m. - 9:30 a.m.
Personalized Skills and Simulation Center: Lounge & Learn, Hall C
CME Hours: /CNE Hours:
8:30 a.m.
Heart Failure and Cardiomyopathies - Hands-on Skills Learning Session #1540
Hands-On Simulation Skills Training: Immersive Simulation Station . . . Guideline-directed Heart Failure Care Utilizing Full-body Manikin
Monday, March 12, 2018, 8:30 a.m. - 9:30 a.m.
Personalized Skills and Simulation Center: Lounge & Learn, Hall C
CME Hours: /CNE Hours:
8:30 a.m.
Faculty: Immersive Simulation Station
Michael T. Spooner
Norfolk, VA
Heart Failure and Cardiomyopathies - Hands-on Skills Learning Session #1542
Hands-On Simulation Skills Training: Procedural Skill Station . . . Including Echocardiography and Right Heart Catheterization
Monday, March 12, 2018, 8:30 a.m. - 9:30 a.m.
Personalized Skills and Simulation Center: Lounge & Learn, Hall C
CME Hours: /CNE Hours:
8:30 a.m.
Faculty: Procedural Skill Station
Nilay S. Shah
Chicago, IL
Heart Failure and Cardiomyopathies - Hands-on Skills Learning Session #1539
Hands-On Simulation Skills Training: Clinical Judgement Challenge Station . . . Body Interact Simulation Platform
Monday, March 12, 2018, 8:30 a.m. - 9:30 a.m.
Personalized Skills and Simulation Center: Lounge & Learn, Hall C
CME Hours: /CNE Hours:
8:30 a.m.
Special - Hands-on Skills Learning Session #1502
Personalized Skills Center: Drill and Practice (Heart Songs, ECG, Hand-Held Echo)
Monday, March 12, 2018, 9:00 a.m. - 5:00 p.m.
Personalized Skills and Simulation Center: Lounge & Learn, Hall C
CME Hours: 4 /CNE Hours: 4
9:00 a.m.
Heart Songs Moderator
Michael J. Barrett
Blue Bell, PA
10:00 a.m.
Heart Songs Moderator
Adrian C. Bell
Bethlehem, PA
12:00 p.m.
Heart Songs Moderator
Matthew Schumaecker
Roanoke, VA
3:00 p.m.
Heart Songs Moderator
Acute and Stable Ischemic Heart Disease - Poster Contributions
Session #1305
Diagnosing Disease and Predicting Future Events: Here Is Your Crystal Ball!
Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall A/B
CME Hours: /CNE Hours:

435 - Machine Learning For Improved Detection of Myocardial Infarction in Patients Presenting With Chest Pain in the Emergency Department
Daniel Lindholm, Martin Holzmann, Uppsala University and Uppsala Clinical Research Center, Uppsala, Sweden, Karolinska University Hospital, Huddinge and Karolinska Institutet, Solna, Sweden

436 - Performance of High-Sensitivity Troponins in the Exclusion of Acute Coronary Syndrome in Patients With Chest Pain in the Emergency Department
Hong Jie Gabriel Tan, Swee Han Lim, Terrance Chua, Aaron Wong, Anders Oluf Sahlen, Su-Mei Angela Koh, Khung Keong Yeo, Natalie Koh, Weiting Huang, Calvin Chin, Fei Gao, Faraz Zarisf, Eng Hock Marcus Ong, Sohil Equbal Pothiawala, Yuzeng Shen, Jing Jing Chan, Paul Weng Wan, Chin Pin Yeo, Wai Yoong Ng, Jack Wei Chieh Tan, National Heart Centre Singapore, Singapore, Singapore General Hospital, Singapore, Singapore, Singapore University Hospital, Huddinge, Solna, Sweden

437 - Determining Optimal Troponin I Thresholds to Diagnose Acute Myocardial Infarction
Jeffrey B. Michel, Joon Jin Song, Scott and White Heart and Vascular Institute, Temple, TX, USA, Baylor University, Waco, TX, USA

438 - External Validity of Coronary Artery Disease Consortium Models For Predicting Obstructive Coronary Artery Disease & Cardiovascular Events in Acute Chest Pain Patients Considered For Coronary Computed Tomographic Angiography
Getu G. Teressa, Philip Lavenburg, Olufumilayo Agunloye, Gregg Cantor, Mengru Zhang, Jie Yang, Pamela Noack, Michael Poon, Getu Teressa, Stony Brook University Medical Center, Stony Brook, NY, USA, Department of Cardiology, Lenox Hill Hospital, Northwell Health, New York, NY, USA

439 - Survival in Patients With Chest Pain and Stable High-Sensitivity Cardiac Troponin T Levels Versus Patients With Non-ST-Segment Elevation Myocardial Infarction
Andreas Roos, Ulrik Sartipi, Rickard Ljung, Martin Holzmann, Karolinska Institutet, Stockholm, Sweden

440 - Diurnal Variation in Troponin Levels in Patients With Chest Pain in the Emergency Department
Andreas Roos, Martin Holzmann, Department of Medicine, Karolinska Institutet, Solna, Stockholm, Sweden

441 - The Ratio of N-Terminal Pro-Brain Natriuretic Peptide to High Sensitivity Cardiac Troponin to Distinguish Type 1 From Type 2 Acute Myocardial Infarction
Joseph Gibbs, James McCord, Michael Hudson, Michele Moyer, Gordon Jacobsen, Robin Trupp, Richard Nowak, Henry Ford Hospital, Detroit, MI, USA, Roche Diagnostics Corporation, Indianapolis, IN, USA

442 - Cardiac Troponin T Concentrations Measured With a High-Sensitivity Assay Integrate Information on Reversible Myocardial Ischemia and Left Ventricular Mass in Patients With Suspected Stable Angina Pectoris: A DOPPLER-CIP Substudy
Peder Myhre, Torbjorn Omland, Sebastian Sarvari, Frank Rademakers, Jan Engvall, Rosa Sicari, Jose Zamorano, Mark Monaghan, Thor Edvardsen, Helge Rosjo, Akershus University Hospital, Lørenskog, Norway

443 - Overall and Sex-Specific Reference Ranges For High-Sensitivity Troponin T Gen S STAT in the United States
Robert Fitzgerald, Christopher deFilippis, Judd Hollander, W. Frank Peacock, Alexander T. Limkakeng, Nancy Breitenbeck, Joy Rivers, Blechschmidt Karen, Carina Dinkel-Keuthange, Roche Diagnostics GmbH, Penzberg, Germany

444 - Diagnostic and Prognostic Value of Coronary Calcium in Combination With Diamond-Forrester Score in Acute Chest Pain Patients
Philip Lavenburg, Gregg Cantor, Olufumilayo Agunloye, Ivan Cmosisia, Erin Taub, Pamela Noack, Michael Poon, Getu Teressa, Stony Brook University Medical Center, Stony Brook, NY, USA

446 - Inpatient Mortality and 30-Day Readmission Rates Associated With Troponin Testing
Kevin Kurlan, Gibbs Wilson, Jonathan Urbanczyk, Jeffrey Michel, Scott & White Medical Center, Temple, TX, USA

447 - Machine Learning Models to Predict In-Hospital Mortality For ST-Elevation Myocardial Infarction: From China Acute Myocardial Infarction (CAMI) Registry
Jingang Yang, Xiang Li, Tiange Chen, Yingxue Li, Guotong Xie, Yuelin Yang, Fujai Hospital, CAMS & PUMC, Beijing, People’s Republic of China, IBM Research - China, Beijing, People’s Republic of China

448 - Diagnostic Performance of a High-Sensitivity Cardiac Troponin I For Acute Myocardial Infarction Using Sex-Specific 99th Percentiles Derived From the American Association of Clinical Chemistry Universal Sample Bank
Yader Sandoval, Stephen Smith, Anne Sexter, Karen Schulz, Fred Apple, Hennepin County Medical Center, Minneapolis, MN, USA

449 - High-Sensitivity Troponins and Outcomes After Myocardial Infarction
Martin Holzmann, Maria Oudqvist, Per-Ola Andersson, Hans Tygesen, Kai Eggers, Karolinska Institutet, Stockholm, Sweden

450 - Performance of Prestabilization Shock Index as a Predictor of Mortality in Patients Admitted With ST-Segment Elevation Myocardial Infarction: The Atherosclerosis Risk in Communities Surveillance Study
Michael W. Chambers, Eric A. Whitsel, George Stouffer, Amil Shah, Melissa Coughly, University of North Carolina Hospitals, Chapel Hill, NC, USA

451 - Admission Macrophage Migration Inhibitory Factor Predicts Long-Term Prognosis in Patients With ST-Segment Elevation Myocardial Infarction
Xiangning Ding, Xinyu Wang, Haiyu Yu, Shaoxin Chen, Xinye Xu, Youyi Zhang, Anthony Dart, Xiaojun Du, Wei Gao, Department of Cardiology, Institute of Vascular Medicine, Peking University Third Hospital, Beijing, People’s Republic of China, Baker Heart and Diabetes Institute, Melbourne, Australia

452 - The PRECISE DAPT Score Can Be Used to Refine Risk Stratification and Predict Short and Long-Term Mortality in Acute MI Patients
Rafael S. Schiele, Etienne Pyumiart, Marion Chatot, Francois-Xavier Soto, Fabien De Poli, Jean-Michel Tartiere, Pierre Chevallereau, Guillaume Taldir, Karim Moussa, Jean Ferrieres, Tabassome Simon, Nicolas Meneveau, Nicolas Danchin, University Hospital Jean Minjoz, Besancon, France, Hôpital Européen Georges Pompidou, Paris, France

453 - Prediction of In-Hospital Mortality and Length of Stay in Acute Coronary Syndrome Patients Using Machine-Learning Methods
Alexey Yakovlev, Oleg Metsker, Sergey Kovalchuk, Ekaterina Bologova, Almazov National Medical Research Centre, Saint-Petersburg, Russian Federation, ITMO University, Saint-Petersburg, Russian Federation

454 - ST Changes in Electrocardiographic Leads V4-V6 in Patients With Inferior Myocardial Infarction Predict Extent and Distribution of Ischemic Injury as Evaluated by Cardiac Magnetic Resonance: Analysis From the MITOCARE Study
Xiaoming Jia, Einar Heiberg, Maria Ripa, Henrik Engblom, Hakan Arheden, Peter Clemmensen, David Erlinge, Sigrun Halvorsen, Alf Inge Larsen, Jan Erik Nordrehaug, Svend Eggerdt Jensen, Dan Atar, Yochai Birnbaum, Baylor College of Medicine, Houston, TX, USA

455 - Prognostic Impact of B-Type Natriuretic Peptide on Long-Term Clinical Outcomes in Patients With Non-ST-Segment Elevation Acute Myocardial Infarction Without Creatine Kinase Elevation: Japanese Registry of Acute Myocardial Infarction Diagnosed by Universal Definition (J-MINUET) Substudy

456 - Prognostic Value of Electrolyte Imbalance at the Time of Admission in Patients With Acute Myocardial Infarction: Subanalysis From Japanese Registry of Acute Myocardial Infarction Diagnosed by Universal Definition (J-MINUET)

457 - Comparison Between TIMI and GRACE Scores as a Predictor For Short- and Long-Term Outcome in Patients With Acute ST-Elevation Myocardial Infarction
Nitinan Chimparlee, Jarjarkpon Chaiprompitsat, Piriporn Athisakul, Vorarat Lertsuwan, Wacin Buddhui, Wasan Udachalerm, Sukhot Srimahachota, Cardiovascular Medicine and Catheterization Laboratory Unit, King Chulalongkorn Memorial Hospital, Bangkok, Thailand

458 - Troponin Level at Presentation Is a Strong Predictor of Outcome For Patients Undergoing Percutaneous Coronary Intervention For ST Elevation Myocardial Infarction: Insights From the Blue Cross Blue Shield of Michigan Cardiovascular Collaborative (BMC2) Registry
Brett Wanamaker, Milan Seth, Devraj Sukul, Simon Dixon, Deepak Bhatt, Ryan Madder, John Rumsfeld, Hitinder Gurm, University of Michigan, Ann Arbor, MI, USA

459 - Unstable Angina in the Era of High-Sensitivity Troponin-Based Rule-Out Strategies
Guglielmo Gallone, Vittoria Vergani, Marco Magnoni, Giulia Angeloni, Paola Scarnaro, Ferruccio Ceriotti, Domenico Cianflone, IRCCS Ospedale San Raffaele Università Vita-Salute Milano, Milan, Italy

460 - Prognostic Implications of a High-Sensitivity Cardiac Troponin T Assay in a Real-Life Population With Non-ST Acute Coronary Syndrome
Guglielmo Gallone, Marco Magnoni, Ferruccio Ceriotti, Vittoria Vergani, Daniela Giorgio, Giulia Angeloni, Attilio Maseri, Domenico Cianflone, IRCCS Ospedale San Raffaele Università Vita-Salute Milano, Milan, Italy, Fondazione "Per il Tuo Cuore" Heart Care Foundation ONLUS, Rome, Italy

461 - A Risk Model to Predict In-Hospital Major Adverse Cardiac Events in Acute Coronary Syndromes Patients
Yingxue Li, Xin Du, Tiange Chen, Xiang Li, Guotong Xie, Changsheng Ma, Department of Cardiology, Beijing Anzhen Hospital, Beijing, People's Republic of China, IBM Research - China, Beijing, People's Republic of China

462 - Interpreting Cardiac Troponins When Measured in Asymptomatic Patients and Following Acute Injury
Matthew N. Peters, Stephen Seliger, Robert Christenson, Vincent See, Timm Dickfeld, Christopher Defilippi, University of Maryland, Baltimore, MD, USA, INOVA, Fairfax, VA, USA

463 - Prognostic Values of Serum Chloride and Sodium Levels in Patients With Three-Vessel Disease
Ce Zhang, Lin Jiang, Yanyan Zhao, Lei Song, Jingqian Yuan, Fuzui Hospital, Peking Union Medical College, Beijing, People's Republic of China

464 - Physician Judgment More Accurate Than Diamond-Forrester Risk Score in Predicting Obstructive CAD and Adverse Cardiac Events in Patients With Chest Pain: Insights From the PROMISE Trial
Christopher Fordyce, C. L. Hill, Adrian Coles, Kerry Lee, Daniel Mark, Udo Hoffmann, Manesh Patel, Pamela S. Douglas, University of British Columbia, Vancouver, Canada, Duke Clinical Research Institute, Durham, NC, USA

465 - Can Biomarkers Supplement Functional Ischemia Assessment in Intermediate Risk Chest Pain in the Emergency Department?
Ashish Aneja, Jianbin Shen, Dennis Super, Prasanna Sengodan, Sonika Malik, Sandeep Randhawa, Sanjay Gandhi, MetroHealth Medical Center and Case Western Reserve University, Cleveland, OH, USA

466 - Can a Biomarker Based Approach Predict Stress Testing Results in Patients With Chest Pain
Ashish Aneja, Jianbin Shen, Dennis Super, Sandeep Randhawa, Prasanna Sengodan, Sonika Malik, Sanjay Gandhi, MetroHealth Medical Center, Case Western Reserve University, Cleveland, OH, USA

Acute and Stable Ischemic Heart Disease - Poster Contributions
Session #1306
Observations With Revascularization: From Stable CAD to STEMI
Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall A/B
CME Hours: /CME Hours:

467 - From Pilot Trial to Real-World Experience: The Safety of Offsite Percutaneous Coronary Interventions in California
William J. Boumber, Mark Kishiyama, Suresh Ram, Holly Hoegh, Jason H. Rogers, Office of Statewide Health Planning, University of California, Davis, CA, USA

468 - Ad Hoc Percutaneous Coronary Intervention in Patients With Stable Coronary Artery Disease: A Report From the National Cardiovascular Data Registry
Kamil Faridi, Jennifer Rymer, Sunil V. Rao, Dadi (David) Dai, Daniel Wojdyla, Tracy Wang, Beth Israel Deaconess Medical Center, Boston, MA, USA, Duke University Medical Center, Durham, NC, USA

469 - 10-Year Clinical Outcome After Treatment of Coronary Lesions in the Proximal Part of the Left Anterior Descending Artery With Drug-Eluting Stents
Lars Kjøller Hansen, Henning Kelbaek, Anders Galle, and the SORT-OUT II Investigators, Zealand University Hospital, Roskilde, Denmark

470 - Does Minimally-Invasive Bypass Surgery Afford a Long-Term Survival Advantage Compared With Drug-Eluting Stent For Isolated Complex Disease of the Left Anterior Descending Coronary Artery?
Niraj C. Patel, Varinder P. Singh, Karthik Seetharam, Jonathan M. Hemli, S. Jacob Scheinerman, Luigi Pirelli, Derek R. Brinster, Cindy L. Grines, Chad A. Kliger, Efstathia A. Mihelis, Michael C. Kim, Lenox Hill Hospital, New York, NY, USA

472 - Coronary Sinus Reducer™ Retains Patency and Efficacy at Twelve Years: A First in Man Prospective Cardiac CT Angiography Outcome Study
473 - Impact of Chronic Kidney Disease Among Diabetic Patients With Stable Coronary Disease Undergoing Surgery, Angioplasty or Medical Treatment in a 10 Year Follow-Up
Daniel Valente Batista, Whady Hue, Linhares Filho, Eduardo Lima, Paulo Rezende, Diogo Azevedo, Eduardo Martins, Alexandre Hueb, Expedito Silva, Jose Ramirez, Roberto Kalil Filho, Heart Institute (InCor) University of Sao Paulo, Sao Paulo, Brazil

474 - Three-Dimensional Diagnostic Ultrasound Sonothrombolysis in Improving Coronary and Microvascular Reperfusion in Acute ST-Segment Elevation Myocardial Infarction
Juefei Wu, Qian Feng, Shifeng Qiu, Jiancheng Xiu, Nanfang Hospital, Southern Medical University, Guangzhou, People’s Republic of China

475 - Clinical Events After Percutaneous Coronary Intervention on Elderly Geriatric Patients
Ryota Sato, Kenji Sakamoto, Seiji Hokimoto, Suguru Nagamatsu, Takayoshi Yamashita, Shuichi Oshima, Ryusuke Tsunoda, Koichi Nakao, Toshiyuki Matsumura, Kazuteru Fujimoto, Hideki Shimomura, Yasuhito Izumiya, Sunao Kojima, Hisao Ogawa, Koichi Kaikita, Kenichi Tsujita, Kumamoto University Hospital, Kumamoto, Japan

476 - Outcomes of Different Patterns of Percutaneous Revascularization For Non ST Segment Elevation Acute Coronary Syndrome Patients With Multivessel Coronary Artery Disease
Mohamed Sada, Sherif Ayad, Amr Zaki, Ebrahim Saleeb, Faculty of Medicine Alexandria University, Alexandria, Egypt

477 - Predictors, Cost and 30-Day Inpatient Mortality in Patients Undergoing Early Invasive Versus Conservative Management For Unstable Angina/Non ST Elevation Myocardial Infarction: Insights From National Readmission Database
Shanti Patil, Aparna Saha, Priti Poojary, Sumeet Pawar, Jignesh Patel, Kanika Mahajan, Pratik Mondal, Kinsuk Chauhan, Shivkumar Agarwal, Stephan Kamholz, Gerald Hollander, Jacob Shani, Girish Nadkarni, Maimonides Medical Center, New York, NY, USA, Icahn School of Medicine at Mount Sinai, New York, NY, USA

478 - Incidence and Causes of 30 Day Readmission in Patients Undergoing Early Invasive Versus Conservative Management For Unstable Angina/Non ST Elevation Myocardial Infarction: Insights From National Readmission Database
Shanti Patil, Aparna Saha, Priti Poojary, Sumeet Pawar, Jignesh Patel, Kanika Mahajan, Pratik Mondal, Kinsuk Chauhan, Shivkumar Agarwal, Stephan Kamholz, Gerald Hollander, Jacob Shani, Girish Nadkarni, Maimonides Medical Center, New York, NY, USA, Icahn School of Medicine at Mount Sinai, New York, NY, USA

480 - Cavitation Phenomenon Creating Bubbles and Their Explosion in the Coronary Arteries Caused Damage to the Endothelium and Start the Atherosclerotic Process
Thach N. Nguyen, Nhan Minh Tri Nguyen, Vien Thanh Truong, Viet Minh Vo, Gialuca Rigatelli, Methodist Hospital, Merrillville, IN, USA, Tan Tao University Medical School, E-City Tan Duc, Long An, Viet Nam

481 - The Role of Inflammation in the Pathophysiology of Ruptures
Hiroyuki Jinnouchi, Sho Torii, Maria Romero, Frank Kolodgie, Renu Virmani, Alok Finn, CVPath Institute, Gaithersburg, MD, USA

482 - Stimulation of Collateral Vessel Growth by Inhibition of Galectin-2 in Mice Using a Single-Domain Llama-Derived Antibody
Maurits Hollander, Matthijs Jansen, Tineke Van der Pouw-Kraan, Edward Dolk, Paul Knapen, Anton Horrevechts, Esther Lutgens, Niels Van Royen, VU University Medical Center, Amsterdam, The Netherlands

Arrhythmias and Clinical EP - Poster Contributions Session #1274
Insights Into Sudden Death and Defibrillation Therapy
Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall A/B
CME Hours: /CNE Hours:

002 - Fatal Arrhythmia and Sudden Unexpected Death in Patients With an Implanted Cardiac Defibrillator and Post-Mortem Interrogation in MADIT-CRT
Robert E. Goldstein, Margaret L. McCarthy, Ronald J. Krone, Mark C. Haigney, Wojciech Zareba, Arthur J. Moss, MADIT-CRT Trial Investigators, Uniformed Services University, Bethesda, MD, USA, University of Rochester, Rochester, NY, USA

003 - Risk of Life-Threatening Arrhythmic Events in Non-Ischemic Heart Failure Patients With Prophylactic Cardioverter Defibrillator
Ssem Briogos-Figueroa, Alvaro Estevez, Ana Sanchez, Luisa Perez, Jose Martinez-Ferrer, Enrique Garcia, Javier Vifolos Prats, Angel Arenal, Alzueta Javier, Roberto Munoz-Aguilera, Hospital Infanta Leonor, Madrid, Spain

004 - Patients in New York Heart Association Functional Class I Might Benefit From Primary Prevention Implantable Cardioverter Defibrillator Therapy
Anne-Lotte Van Der Linden, Stefan Timmer, Mischa Rijnierse, Albert van Rossum, Cornelis Allart, VU University Medical Center, Amsterdam, The Netherlands

005 - Where Do We Go From Here? Beyond the NEJM MagnaSafe Trial: A Focus Beyond a Myopic CMR ’Safety-First’ Notion
Robert W. W. Biederman, Loretta Gevenosky, Huma Samar, Ronald Williams, Richard Lombardi, Moneal Shah, Christopher Bonnet, Mark Doyle, Allegheny General Hospital, Pittsburgh, PA, USA

006 - Flexible Intercostal Generator For Pacing and Defibrillation
A Hamid I. Hakki, H. Andrew Hazlitt, Bernardo Stein, Juan Garcia-Morell, Clearwater Cardiovascular Consultants, Safety Harbor, FL, USA

Arrhythmias and Clinical EP - Poster Contributions Session #1275
How Much Does Atrial Fibrillation Really Cost?
Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall A/B
CME Hours: /CNE Hours:

007 - Determinants of Cost in Patients Hospitalized With Atrial Fibrillation
Rohit Rattan, Evan Adelstein, Sandeep Jain, Samir Saria, University of Pittsburgh Medical Center, Pittsburgh, PA, USA

008 - Cost Effectiveness of Oral Anticoagulation Therapy For Non-Valvular Atrial Fibrillation Patients: Warfarin Versus the New Oral Anticoagulants
Rivaroxaban, Dabigatran and Apixaban
Ismael Ortiz-Cartagena, Antonio Orraca Gotay, Jose Acevedo, VA Caribbean Healthcare System, San Juan, PR, USA

009 - Cost-Minimization Analysis of Atrial Fibrillation and Atrial Flutter Through Intravenous Sotalol Loading
Kathy Tang, T. Joseph Mattingly II, Joshua Ayres, Vincent See, Brent Reed, University of Maryland School of Pharmacy, Baltimore, MD, USA, University of Maryland Medical Center, Baltimore, MD, USA

010 - Role of Diabetes and Insulin Use in the Risk of Stroke and Acute Myocardial Infarction in Patients With Atrial Fibrillation: A Medicare Analysis
Ghanshyam Palamanter Subash Shantha, Amgad Mentias, Chakradhari Inampudi, Oluwasewun Adeola, Chad Ward, Kongkiat Chakriangkrai, Nimesh Patel, Alexander Mazur, Abishhek Deshmukh, Michael Giudici, Frank Pelosi, Hakan Oral, Rajan Sah, Mary Vaughan Sarrazin, University of Iowa Hospitals and Clinics, Iowa City, IA, USA

011 - Readmissions For Major Bleeding or Falls Are Uncommon in an Unselected Population of Patients Hospitalized With Atrial Fibrillation
Gregory J. Fermann, Roberta James, Kenneth Moore, Bimal Shah, Elaine Hylek, Christopher Granger, Peter Berger, University of Cincinnati College of Medicine, Cincinnati, OH, USA

012 - Hospital Level Variations in Episode Costs For Atrial Fibrillation
Michael Ghannam, John Syrjamaki, Chanday Ellisonott, James Dupree, Brahmajee Nallamothu, Hamid Ghanbari, Michigan Medicine, Ann Arbor, MI, USA

013 - Rates of Oral Anticoagulant Use in Patients With Atrial Fibrillation Managed by Primary Care and Cardiology Providers With or Without Use of a Structured Note For PINNACLE Registry Reporting
John Petersen, Tyler Gluckman, Christopher Dale, Joshua Buckler, Darryl Wells, Lisa Zhao, Sahana Ingale, R. Jeffrey Westcott, Swedish Medical Center, Seattle, WA, USA, Providence St. Vincent’s Medical Center, Portland, OR, USA

014 - Evaluation of CHA2DS2-VASC Risk Stratification Tool in Pregnant Women With Atrial Fibrillation or Atrial Flutter
Kathryn Lindley, Deila LoSapio, Shaya Conner, Joseph Billadello, Philip Barger, Alison Cahill, Washington University in St. Louis, St. Louis, MO, USA

015 - The Costs of Treating Bradycardia in the United States: An Economic Analysis
Victor Abrich, Matthew Spear, Banveet Kaur, Mac McCullough, Siva Mulpuru, Eric H. Yang, Mayo Clinic Arizona, Phoenix, AZ, USA, College of Health Solutions, Arizona State University, Phoenix, AZ, USA

016 - Performance and Characteristics of Hospitals Participating in the American College of Cardiology Voluntary Public Reporting Program
Karl E. Minges, Jeptha Curtis, Nihar Desai, Yongfei Wang, Frederick A. Masoudi, John Messenger, Sean Hilscher, William Oetgen, Michael Simonowith, Lara Slattery, Gregory Dehmer, Yale University School of Medicine, New Haven, CT, USA, American College of Cardiology, Washington, DC, USA

017 - The Electrocardiographic Feature of Acute Myocardial Infarction Complicated by Ventricular Fibrillation Surviving From Out-Of-Hospital Cardiopulmonary Arrest
Koji Sudo, Yukio Hosaka, Kazuyoshi Takahashi, Takumi Akiyama, Takahiro Hakamata, Kota Nishida, Komei Tanaka, Keichi Tsuchida, Hirotaka Oda, Niigata City General Hospital, Niigata, Japan

018 - Predictors of 30-Day Readmission in Patients With Syncope
Amer N. Kadri, Hasan Abuamsha, Leen Nusairat, Nazih Kadri, Hussam Abuissa, Adrian Hernandez, Cleveland Clinic Foundation, Cleveland, OH, USA

Arrhythmias and Clinical EP - Poster Contributions

Session #1276
Atrial Fibrillation: Outcomes and Management
Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall A/B

019 - Comparative Effectiveness and Safety of NOACs Versus Warfarin For Secondary Stroke Prevention in Atrial Fibrillation: A Nationwide Danish Cohort Study
Peter Brønnum Nielsen, Frede A. Tagersen, Flemming Skjæth, Mette Søgaard, Torben Bjerringaard Larsen, Greg Lip, Aalborg Thrombosis Research Unit, Aalborg University and Aalborg University Hospital, Aalborg, Denmark
020 - Effectiveness and Safety of NOAC Versus Warfarin in Atrial Fibrillation Patients With Hemorrhagic Stroke
Peter Brønnum Nielsen, Flemming Skjæth, Mette Søgaard, Torben Bjerringaard Larsen, Greg Lip, Aalborg Thrombosis Research Unit, Aalborg University and Aalborg University Hospital, Aalborg, Denmark

021 - Temporal Trend and Predictors of New Onset Post Operative Atrial Fibrillation After Cardiac Valvular Surgery
Abhinav Sood, Mouin Abdallah, Andrew Toth, Milind Desai, Mohamed Kanj, Allan Klein, A. Gillinov, David Majdalany, Cleveland Clinic, Cleveland, OH, USA

022 - Impact of Post-Operative Atrial Fibrillation on Early and Late Outcomes After Proximal Aortic Surgery
Morgan Cox, Muhat Bishawi, Uttara Nag, David Ranney, Babatunde Yerokun, Alice Wang, G. Chad Hughes, Duke University, Durham, NC, USA

023 - Anticoagulation, Stroke and Thromboembolism in Patients With Device Detected Atrial Fibrillation: A Systematic Review and Meta-Analysis
Garly Rushler Saint Croix, Michel Ibrahim, Eduardo de Marchena, University of Miami Hospital, Miami, FL, USA, Jackson Memorial Hospital, Miami, FL, USA

024 - Novel Prognostic Biomarkers For Ischemic Stroke in Patients With Atrial Fibrillation Using Multimarker Screening: Insights From the ARISTOTLE Trial
Ziad Hijazi, Tymon Pol, Jonas Oldgren, Johan Lindback, John Alexander, Christopher Granger, Renato Lopes, Lars Wallentin, Agnete Siegbahn, Uppsala Clinical Research Center (UCR), Uppsala, Sweden, Uppsala University, Uppsala, Sweden

025 - Association Between Elevated B-Type Natriuretic Peptide, Disease Progression, and Clinical Outcomes Among Patients With Atrial Fibrillation
Taku Inohara, Sunghee Kim, Karen Pieper, Rosalia Blanco, Larry Allen, Gregg C. Fonarow, Bernard Gersh, Michael D. Ezekowitz, Peter Kowey, James A. Reiffel, Gerald Naccarelli, Paul Chan, Kenneth Mahaffey, Daniel Singer, James Freeman, Benjamin Steinberg, Eric D. Peterson, Jonathan Piccini, Duke Clinical Research Institute, Durham, NC, USA

026 - Oral Anticoagulation in Atrial Fibrillation and Anemia: A Report From Danish Nationwide Registries
Anders Nissen Bonde, Gregory Lip, Laila Staerk, Anna Gundlund, Christian Torp-Pedersen, Gunnar Gislason, Jonas Olesen, Department of Cardiology, Gentofte-Herlev Hospital, Copenhagen, Denmark

027 - Optimal Disposition For Atrial Fibrillation Patients Presenting to the Emergency Departments
Margaret Wei, Duc Do, Pok-Tin Tang, Kevin Liu, Michael Merjanian, Lynnell McCullough, Michelle Cooper, Noel Boyle, UCLA Cardiac Arrhythmia Center, Los Angeles, CA, USA, UCLA Department of Emergency Medicine, Los Angeles, CA, USA

028 - Safe Outcomes With Novel Oral Anticoagulants in Obese Patients Undergoing Electrical Cardioversion For Atrial Tachyarrhythmias
360 - Optimizing CT Scan Protocol For the Evaluation of Thrombus in Patients With Fontan Anatomy
Tavenner Dibert, Ryan Boggs, Arun Chandran, Jennifer Co-Vu, Dalia Colon-Lopez, University of Florida, Gainesville, FL, USA

361 - The Effect of Birth Weight on Mortality in Infants With Critical Congenital Heart Disease
Martina Steurer, Edmund Burke, Scott Oltman, Rebecca Baer, Kelli Ryckman, Randi Panyter, Liang Liang, Molly McCarthy, Sky Feuer, Christina Chambers, Mary Norton, Shabnam Peyvandi, Anita Grady, Larry Rand, Satish Rajagopal, Laura Jelliffe-Pawlowski, UCSF, San Francisco, CA, USA

362 - Modifiable Factors Predict Mortality After Prolonged Critical Illness Following Congenital Heart Surgery
Aaron Dewitt, Joseph William Rossano, David K. Bailly, Priya Bhat, Nikhil Chanani, Brandon Kirkland, Michael-Alice Moga, Gabe Owens, Lauren Retzluff, Wenying Zhang, Mousumi Banerjee, Andrew Costarino, Geoffrey Bird, Sara Pasquali, Michael Gaias, Children’s Hospital of Philadelphia, Philadelphia, PA, USA

363 - Incidence, Outcomes and Costs of Catheter-Associated Bloodstream Infections in Children Undergoing Congenital Cardiac Surgery
Brena Hauchey, Shelby White, Michael Seckeler, Banner University Medical Center Tucson, Tucson, AZ, USA

364 - Post-Operative Lactate Improves Prediction of Length of Intensive Care Stay Following Congenital Heart Surgery: Refining the Procedure Based Categorical Variable Model
Peta Alexander, Kristofer Andren, Matthew Diorio, Kimberlee Gauvreau, Catherine Allain, Meena Nathan, Derek Mathieu, John Mayer, Ravi Thiagarajan, Lisa Bergersen, Boston Children’s Hospital, Boston, MA, USA, Harvard Medical School, Boston, MA, USA

365 - Plasma Neutrophil Gelatinase-Associated Lipocalin Is Associated With Acute Kidney Injury and Clinical Outcomes in Neonates Undergoing Cardiopulmonary Bypass
Luke Schroeder, Jason Buckley, Renee Martin, Robert E. Stroud, Elizabeth K. Nadeau, Ryan W. Barrs, Eric Graham, Medical University of South Carolina, Charleston, SC, USA

366 - Prevalence and Clinical Impact of Early Postoperative Ventricular Arrhythmias After Congenital Heart Surgery
Sarah Fuchs, Sara Van Driest, Andrew Smith, Prince Kannelker, Vanderbilt University Medical Center, Nashville, TN, USA

367 - Genetic and Clinical Predictors of Postoperative Thrombosis in Congenital Heart Surgery
Jeffrey Weiner, Ryan Byrne, Matthew Nordness, Kimberly Crum, Sara Van Driest, Andrew H. Smith, Prince J. Kannelker, Vanderbilt University Medical Center, Nashville, TN, USA

368 - Predictive Model For Hospital-Acquired Thrombosis in Pediatric Cardiac Patients Under One Year of Age
Therese M. Giglia, Xianqun Luan, Rachel Keashen, Karen Murphy, Janine Pappas, Kelly Veneziale, Andrew Glatz, Leslie Raffini, Children’s Hospital of Philadelphia, Philadelphia, PA, USA

369 - Factors Associated With Delayed Transition to Oral Feeding in Infants With Single Ventricle Physiology
Joshua Kurtz, Shahryar Chowdhury, Frances Woodard, Sinai Zybulewski, Medical University of South Carolina, Charleston, SC, USA

370 - Characteristics of Interstage Death After Discharge From Stage I Palliation For Single Ventricle Heart Disease
Humera Ahmed, Jeffrey Anderson, Katherine Bates, Craig Fleishman, Shobha Natarajan, Nancy Ghanayem, Carole Lannon, David Brown, Boston Children’s Hospital, Boston, MA, USA

372 - Parent Participation in Morbidity and Mortality Review: Parents and Physicians Disagree
Sarah de Loizaga, Katherine Clarke-Myers, Philip Khoury, Samuel Hanke, Cincinnati Children’s Hospital Medical Center, Cincinnati, OH, USA
Heart Failure and Cardiomyopathies - Poster Contributions
Session #1278
Optimizing Sleep and Synchronization
Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall A/B

CME Hours: /CNE Hours:

054 - Carvedilol Exerts Positive Inotropy in Cardiomyocytes by Uniquely Stimulating Beta-arrestin2-dependent SERCA2a Activity Via the Beta1-Adrenergic Receptor
Anastasios Lymeropoulos, Katie A. McCrink, Jennifer Maning, Ava Brill, Victoria L. Desimine, Shelby L. Wertz, Walter Koch, Nova Southeastern University, Fort Lauderdale, FL, USA

055 - Prognostic Implications of Global, Left Ventricular Wasted Work Before Cardiac Resynchronization Therapy
Pieter van der Bill, Nina Ajmone Marsan, Ngoc Mai Vo, Victoria Delgado, Jeroen J. Bax, Leiden University Medical Center, Leiden, The Netherlands

056 - The Impact of QRS Morphology on the Evolution of Global, Left Ventricular Wasted Work in Cardiac Resynchronization Therapy Recipients
Pieter van der Bill, Ngoc Mai Vo, Nina Marsan, Victoria Delgado, Jeroen J. Bax, Leiden University Medical Center, Leiden, The Netherlands

057 - Modified Frailty as a Novel Factor to Predict the Response For Cardiac Resynchronization in the Elderly Population
Agnieszka Mlynarska, Rafal Mlynarski, Anika Dorochowska-Raczez, Jolanta Biernat, Krzysztof Golba, Medical University of Silesia, Katowice, Poland

058 - Left Bundle Branch Cardiomyopathy: An Old Tale Treated by a New Tool
Rajeev Singh, Joel Simon, Fatima Ezzeddine, Gopi Dandamudi, Krannert Institute of Cardiology, Indianapolis, IN, USA

059 - Simultaneous Measurement of Pulmonary Artery Diastolic Pressure by CardioMEMS Device and Left Atrial Pressure Measurement by Transhearchic Echocardiogram in Heart Failure Population
Sunit Y. Tolia, Zubair Khan, Hassan Kassem, Marcel Zughai, St. John Providence-Providore Park Hospital, Southfield, MI, USA

060 - Optimization of Acute Response to Cardiac Resynchronization Therapy With a Quadripolar LV Lead: Should We Use the Pressure Derivate dp/dtmax or Stroke Work Derived From Pressure-Volume Loops?
Alwin Zweerink, Wouter van Everdingen, Uyen Chau Nguyen, Albert van Rossum, Pieter Doevendans, Kevin Vernooy, Mathias Meine, Cornelis Allaart, Mathias Meine, University Medical Center Utrecht, Utrecht, The Netherlands, VU Medical Center, Amsterdam, The Netherlands

062 - Normalization of QRS Duration to Left Ventricular Dimension Improves Patient Selection For Cardiac Resynchronization Therapy
Alwin Zweerink, Daniel Friedman, Igor Klem, Caitlin Vink, Paul Biesbroek, Steen M. Hansen, Raymond Kim, Albert van Rossum, Brett Atwater, Robin Nijveldt, Cornelis Allaart, VU University Medical Center, Amsterdam, The Netherlands, VU University Medical Center, Utrecht, The Netherlands

063 - Buspirone Is Effective on Central Apneas in Patients With Systolic Heart Failure
Chiara Borelli, Gianluca Mirizzi, Claudio Passino, Francesca Bramanti, Giovanni Iudice, Eleonora Benelli, Assunta Agazio, Francesco Grotti, Michele Emdin, Albiero Giannoni, Sant’Anna School of Advanced Studies, Pisa, Italy, Fondazione Toscana Gabriele Monasterio, Pisa, Italy

064 - Enabling Diagnostics Based Clinical Action Using a Heart Failure Management Service
Roy S. Small, Michael Samara, Shanthanu Sarkar, Paula A. Koffin, Holly Norman, Lancaster General Health/Penn Medicine, Lancaster, PA, USA, Medtronic Inc., Minneapolis, MN, USA

065 - Implications of Diastolic Filling Parameters on Spironolactone Response in HFpef: Observations From the TOPCAT Study
Shane Nanavakkara, Hitash C. Patel, Emma K. Gard, Thomas H. Marwick, David M. Kaye, The Alfred Hospital, Melbourne, Australia, Baker Heart and Diabetes Institute, Melbourne, Australia

066 - Improved Quality of Life With Automatic Positive Airway Pressure For Obstructive Sleep Apnea in Heart Failure With Reduced Ejection Fraction: A Randomised Controlled Trial
Olaf Oldenburg, Henrik Fox, Birgit Wellmann, Ulrich Thiem, Dieter Horstkotte, Thomas Bitter, Clinic for Cardiology, Herz- und Diabeteszentrum NRW, Ruhr-Universität Bochum, Bad Oeynhausen, Germany, Department of Medical Informatics, Biometry and Epidemiology, Ruhr-Universität Bochum, Bochum, Germany

067 - Can We Use the Intrinsic Left Ventricular Delay (QLV) to Optimize the Pacing Configuration For Cardiac Resynchronization Therapy With a Quadripolar Left Ventricular Lead?
Wouter van Everdingen, Alwin Zweerink, Maarten Jan Cramer, Pieter Doevendans, Uyen Chau Nguyen, Albert van Rossum, Frits Prinzen, Kevin Vernooy, Cornelis Allaart, Mathias Meine, University Medical Center Utrecht, Utrecht, The Netherlands, VU Medical Center, Amsterdam, The Netherlands

068 - Pressure-Volume Loop Analysis During Multi Point Pacing in Cardiac Resynchronization Therapy
Wouter van Everdingen, Alwin Zweerink, Odette A. E. Salden, Maarten Jan Cramer, Pieter Doevendans, Elin Engels, Albert van Rossum, Frits Prinzen, Kevin Vernooy, Cornelis Allaart, Mathias Meine, University Medical Center Utrecht, Utrecht, The Netherlands, VU Medical Center, Amsterdam, The Netherlands

069 - Unsupervised Machine Learning Algorithm to Identify High and Low Risk Patients Following CRT Implantation
Marton Tokodi, Walter Schwertner, Peter Perge, Annamaria Kosztin, Balint Lakatos, Sirish Shrestha, Attilla Kovacs, Bela Merely, Heart and Vascular Center, Semmelweis University, Budapest, Hungary

070 - Impact of Positive Airway Pressure Therapy on Cardiac Function in Patients With Heart Failure With Reduced Ejection Fraction and Obstructive Sleep Apnea: A Randomized, Controlled Trial
Thomas Bitter, Kawa Mohemed, Henrik Fox, Birgit Wellmann, Dieter Horstkotte, Olaf Oldenburg, Clinic for Cardiology, Herz- und Diabeteszentrum NRW, Ruhr-Universität Bochum, Bad Oeynhausen, Germany
074 - Risk of Recurrent Pump Thrombosis After HeartMate II LVAD Implantation in a Large, High-Acuity Cohort
Michael Shi, Jonathan Moreno, David Raymer, Michael Nassif, Justin Vadera, Akinobu Itoh, Shane LaRue, Washington University School of Medicine in Saint Louis, Saint Louis, MO, USA

075 - Use of Rvt Acceleration Time to Create a Simple Echocardiography Scoring System to Predict Right Ventricular Failure After LVAD Implantation
Maria Pabon, Farhan Raza, Irina Sobol, Udhay Krishnan, Evelyn M. Horn, Maria Karas, Weill Cornell Medical College, New York, NY, USA, New York Presbyterian Hospital, New York, NY, USA

076 - Baseline Cognitive Functioning in LVAD Patients and Anticoagulation Time in Range
Kelly Bryce, Edward Peterson, Jennifer Cowger, Bin Liu, Themistokles Chamogeorgakis, David E. Lanfear, Henry Ford Hospital, Detroit, MI, USA

077 - Feasibility and Effectiveness of a Shock Team Approach in Refractory Cardiogenic Shock: Preliminary Results
Josif Taleb, Anwar Tandar, Antigoni Kolopoulou, Stephen McKellar, Jose Nativi, Omar Wever-Pinzon, Edward Gilbert, James Fang, Josef Stehlik, Joseph Tonna, Byung-Soo Ko, Theophilus Owan, Homam Ibrahim, Craig Selzman, Frederick Welt, Stavros Drakos, University of Utah, Salt Lake City, UT, USA

078 - Prediction of LVAD Pump Thrombosis With 30-Day LDH Values: Results From a Large-Volume High Acuity Transplant Center
Jonathan Moreno, Michael Shi, Shane LaRue, Washington University in St. Louis, St. Louis, MO, USA

079 - Increased Right Atrial Volume Index to Left Atrial Volume Index Ratio Is Associated With Adverse Outcomes in Cardiogenic Shock
Paras Patel, McCall Walker, Kenneth Bilchick, Sula Mazimba, University of Virginia, Charlottesville, VA, USA

080 - Increased Pulmonary-Systemic Pressure Ratio Is Associated With Adverse Outcomes in Cardiogenic Shock
Paras Patel, Anthony Peters, Kenneth Bilchick, Lavone Smith, Sula Mazimba, University of Virginia, Charlottesville, VA, USA

081 - Ambient Air Pollution and Mortality After Heart Transplantation
Sadegh Al-Kindi, Anuja Sarode, Melissa Zullo, Jeff Brook, Rick Burnett, Wei Huang, Guillerme Henrique Oliveira, Robert Brook, Sanjay Rajagopalan, University Hospitals Cleveland Medical Center, Cleveland, OH, USA

082 - Trends in Volume-Outcomes Relationship of Heart Transplantation in the United States: A 5-Year Perspective
Elena Dolmatova, Kasra Moazami, James Mahen, Pallavi Solanki, Justin Sambol, Marc Klapholz, Alfonso Waller, Rutgers New Jersey Medical School, Newark, NJ, USA

084 - Bacteremia and Risk of Stroke in Patients With Left Ventricular Assist Device: A Systematic Review and Meta-Analysis
Napatt Kankanahattakij, Benjamin Horn, Basma Abdullahi, Pakawat Chongsathidkiet, Pattara Rattanawong, Einstein Medical Center, Philadelphia, PA, USA

085 - Hospitalizations For Major Bleeding and Outcomes in Patients With Ventricular Assist Devices
Srikanth Vandrappalli, Yogita Rochani, Prakash Harikrishnan, Venkat Lakshmi Kishan Vuddanda, Sisir Siddamsetti, Wilbert Aronow, Chhaya Aggarwal,
096 - Comparative Analysis of Established Risk Scores and Novel Hemodynamic Metrics in Predicting Right Ventricular Failure in Left Ventricular Assist Device Patients
Anthony Peters, Lavone Smith, Jamie Kennedy, Mohammad Abuannadi, James Bergin, Sula Mazimba, University of Virginia Health System, Charlottesville, VA, USA

097 - Left Ventricular Assist Device-Related Infections Are Not Associated With Increased Transplant Rejection
Xiawen Wang, Merilda Blanco-Guzman, David Raymer, Erik R. Dubberke, Justin Vater, Washington University in St. Louis, St. Louis, MO, USA

098 - Short-Term Reproducibility of Cardiopulmonary Exercise Test Parameters in Patients With Left Ventricular Assistive Device
Miguel Álvarez Villela, Kalil Salkey, Thiru Chinnadurai, Mouminta Yamandala, Jooyoung Shin, Ileana Pina, Ulrich Jorde, Snehal Patel, Montefiore Medical Center, Bronx, NY, USA, Albert Einstein College of Medicine, Bronx, NY, USA

099 - Clinical Significance of Liver Stiffness Assessed by Transient Elastography in Acute Decompensated Heart Failure
Yuki Saito, Mahoto Kato, Koichi Nagashima, Koyuru Monno, Yoshihiro Aizawa, Yasuo Okumura, ATSushi Hirayama, NY University School of Medicine, Tokyo, Japan

100 - Does Ex Vivo Perfusion Lead to More or Less Intimal Thickening in the First-year Post-Heart Transplantation? Takuma Sato, Richard Cheng, Babak Azarbal, Ryan Levine, Sadia Dimbil, Maria Thottam, Fardad Esmaillian, Lawrence Czer, Jon Kobashigawa, Cedars-Sinai Heart Institute, Los Angeles, CA, USA

101 - Combined Heart and Kidney Transplantation: Is There a Protective Effect Against Cardiac Allograft Vasculopathy Using Intravascular Ultrasound? Takuma Sato, Richard Cheng, Babak Azarbal, Sadia Dimbil, Ryan Levine, Fardad Esmaillian, Lawrence Czer, Jon Kobashigawa, Cedars-Sinai Heart Institute, Los Angeles, CA, USA

102 - Single Center Experience: Comparison of One Year Survival of More Than 120 Patients With Heartmate 3 and Heartware Hvad Marcus Müller, Gregor Richter, Christoph Hoermanginder, Felix Schoenerath, Volkmar Falk, Evgenij Potapov, Thomas Krabatsch, DHZB, Berlin, Germany

103 - Low-Level Transcutaneous Auricular Vagus Nerve Stimulation Induces Angiogenesis and Ameliorates Left Ventricular Dysfunction in a Rat Model of Chronic Myocardial Ischemia/Reperfusion Injury Minxian Chen, The Second Xiangya Hospital of Central South University, Changsha, People’s Republic of China

104 - Comparison of Outcomes in Patients Undergoing Renal Transplantation With Impaired Versus Normal Left Ventricular Ejection Fraction Tigran Khachatryan, Deepika Narasimha, Haig Laslan, Mehron Deriss, David Chung, Carolyn Krystal, Antoine Sakre, Kenneth Jutzy, Anthony A. Hilliard, Amir Abdi Pour, Islam Abudayyeh, USet Stoletniy, Loma Linda University Medical Center, Loma Linda, CA, USA

105 - Direct Oral Anticoagulants Compared to Warfarin for Left Ventricular Thrombi: A Single Center Experience Austin Robinson, Benjamin Ruth, John Dent, University of Virginia, Charlottesville, VA, USA

106 - Prevalence and Outcome of Acute Heart Failure With Reduced Ejection Fraction Following Liver Transplantation Krithika Krishnara, Soundos Moualla, Andrew Keaveny, Mohammad Yamani, Mayo Clinic Jacksonville, Jacksonville, FL, USA

107 - Utility of Shock Index in Patients Presenting With Acute Heart Failure: Multicenter Multinational Observational Study Ayman El-Menyar, Kadhim Sulaiman, Wael A. Almahmeed, Nidal Asaad, Hajar Albiniali, Rajvir Singh, Jassim Al Suwaidi, Hamad Medical Corporation, Doha, Qatar

108 - Elevated Troponin-I Level Quantitatively Associated With Left Ventricular Impairment in Acute Myocarditis Kaoru Hirose, Aitoshi Isotani, Kohace Yamaji, Takashi Morinaga, Takenori Domei, Makoto Hyodo, Yoshimatsu Soga, Shinnichi Shirai, Ando Kenji, Cocker Memorial Hospital, Kitakyushu-Shi, Japan

109 - Incremental Value of Systemic Extracellular Water Volume Assessment by Bioelectrical Impedance Analysis and Echocardiography in Patients With Acute Decompensated Heart Failure Aikko Idemoto, Haruhiko Abe, Masayuki Nakamura, Yoshinori Iida, Chieko Torigasa, Tsutsuhiha Ozaki, Koai Yasumura, Hiroki Nishida, Taishi Kato, Kazuya Shinouchi, Tsuyoshi Mishima, Masaki Awata, Motoo Date, Yasunori Ueda, Masaaki Uematsu, Yukihiko Koresuts, Osaka National Hospital, Osaka, Japan

110 - Association Between Sleep Disordered Breathing and Life Threatening Ventricular Arrhythmia Among Left Ventricular Assist Device Patients Rahafullah, Beneet Pandey, John Crouch, Francis X. Downey, Nasir Sulemanjee, Arshad Jahangir, Vinay Thohan, Aurora Cardiovascular Services, Aurora Sinai and Aurora St. Luke’s Medical Centers, Milwaukee, WI, USA

Interventional Cardiology - Poster Contributions Session #128S
Coronary Intervention: Adjunctive Devices, Instant Restenosis and Mortality Predictors Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m. Poster Hall, Hall A/B CME Hours: /CNE Hours:

223 - A Comparison of Intracoronary Brachytherapy in the Drug-Eluting Versus Bare Metal Stent Era John Wagener, Michael Johnson, Amr Essa, Jay Ciezki, Sheen Cherian, Ravi Nair, Russell Raymond, Samir Kapadia, Stephen Ellis, Cleveland Clinic Foundation, Cleveland, OH, USA

224 - The LDL/Apolipoprotein B Ratio Could Be an Effective Predictor of the Neointimal Characteristics After Everolimus-Eluting Stent Implantation Naotaka Akutsu, Division of Cardiology, Department of Medicine Nihon University School of Medicine, Tokyo, Japan

225 - Outcomes of Coronary Atherectomy With and Without Percutaneous Ventricular Assist Device: A Propensity Matched Analysis Rupak Desai, Bhargash Shah, Rishik Bhuvu, Upenkumar Patel, Malav Patel, Rajesh Sachdeva, Gautam Kumar, Emory University School of Medicine and Atlanta VA Medical Center, Atlanta, GA, USA


227 - Non-STEMI Complicated by Cardiogenic Shock Requiring Percutaneous Mechanical Support Have Worse Outcomes Shailendra Singh, Dimple Shah, Evelina Grayver, Alexander Lee, Cindy Grines, North Shore University Hospital, Hofstra School of Medicine, Manhasset, NY, USA

228 - Contemporary Trends in the Use of IABP and Percutaneous Ventricular Assist Devices in Females With Acute Myocardial Infarction
Interventional Cardiology - Poster Contributions
Session #1286

Interventional Cardiology: Structural Heart Disease
Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall A/B
CME Hours: /CNE Hours:

235 - Patent Foramen Ovale Closure or Medical Therapy For Cryptogenic Stroke: Meta-Analysis of Randomized Trials
Tom Kai Ming Wang, Michael Tzu Ming Wang, Peter Ruygrok, Auckland City Hospital, Auckland, New Zealand, University of Auckland, Auckland, New Zealand

241 - Repeat Pulmonary Valve Replacement: Similar Intermediate-Term Outcomes Between Surgical and Transcatheter Procedures
Hope Caughron, Norihiko Kamioka, Dennis Kim, Stamatios Lerakis, Altayyeb Yousef, Aneesha Maini, Shawn Reginald, Anurag Sahu, Subhadra Shashidharan, Maan Jokhadar, Fred Rodriguez, Wendy Book, Michael McConnell, Peter Block, Vasilis C. Babaliaros, Emory University School of Medicine, Atlanta, GA, USA

242 - Activity Tracking Devices as Innovative Monitoring Strategy After Percutaneous Repair of Tricuspid and Mitral Regurgitation
Thomas Stocker, Daniel Braun, Mathias Orban, Felicitas Scheck, Andrea Englmaier, Diana Roesler, Michael Nabauer, Steffen Massberg, Joerg Hausleiter, Medizinische Klinik und Poliklinik 1, Klinikum der Universität München, Munich, Germany

Pharmacologic and Non-Pharmacologic Updates in Cardiovascular Disease
Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall A/B
CME Hours: /CNE Hours:

243 - Clinical Significance of Plaque Rupture and Vascular Remodeling in Acute Myocardial Infarction Assessed by Optical Coherence Tomography and Intravascular Ultrasound
Masahiro Hoshino, Taishi Iyonetsu, Yoshihisa Kanaji, Eisuke Usui, Masahiro Hada, Hiroaki Ohya, Yohei Sumino, Rikuta Hamaya, Tetsumin Lee, Yoshihisa Kanno, Tadashi Fukuda, Tsunekazu Fukuda, Tsuchiura Kyodo General Hospital, Tsuchiura-Shi, Japan

244 - Clinical Significance of Lipid-Rich Plaque With Intact Fibrous Cap Defined by Optical Coherence Tomography in Acute Myocardial Infarction
Masahiro Hoshino, Taishi Iyonetsu, Yoshihisa Kanaji, Eisuke Usui, Hiroaki Ohya, Yohei Sumino, Rikuta Hamaya, Masahiro Hada, Tetsumin Lee, Tsunekazu Fukuda, Tsuchiura Kyodo General Hospital, Tsuchiura-Shi, Japan

245 - Role of Galectin 3, Ngal and Cystatin C in Risk Assessment in the Setting of Acute Coronary Syndrome
Slayman Nahib Obeid, Arnold von Eckardstein, Ruben Loretz, Andrea Denegri, Fiona Koestler, Roland Klingenberg, Baris Gencer, Francois Mach, Lorenz Raber Räber, Stephan Windecker, David Nanchen, Frank Ruschitzka, Felix Tanner, Christian Matter, Thomas F. Luschner, University Hospital of Zurich, Zurich, Switzerland

246 - The Effect of Cangrelor Versus Ticagrelor on Platelet Activity, Coronary Micro-Circular Function and Infarct Size in Patients Suffering Acute ST-Segment Elevation Myocardial Infarction Treated With Primary Percutaneous Coronary Intervention: A Randomized Controlled Trial
Salahaddin Ulabid, Tom Ford, Colin Berry, Saib Khogali, Benjamin Wrigley, Shahzad Munir, Joe Martins, Rumi Jaumdalli, Vincent Amoah, Nazish Khan, Townsend Jon, Elisa McAlindon, James Cotton, Heart and Lung Centre, The Royal Wolverhampton Hospital, Wolverhampton, United Kingdom, Golden Jubilee Hospital, Glasgow, United Kingdom
247 - One-Year Clinical Outcomes of High-intensity Versus Moderate to Low-Intensity Statin Therapy in Patients With Acute Myocardial Infarction: Propensity-Score Matching Analysis
Jung-Hee Lee, Byungchul Son, Ung Kim, Chan-Hee Lee, Jang-Won Son, Jong-Seon Park, Dong-Gu Shin, Yeungnam University Medical Center, Daegu, South Korea

248 - Anemia and Periprocedural Drop in Hemoglobin as a Risk Factor For Contrast-Induced Acute Kidney Injury in Patients Undergoing Coronary Angiogram (CA) and/or Percutaneous Coronary Intervention (PCI)
Jayakumar Sreenivasan, Min Zhuo, Muhammad Khan, Setri Fugar, Heyi Li, Parth Desai, Axi Patel, Ahmed Kolkailah, Neha Yadav, John H. Stroger Hospital of Cook County, Chicago, IL, USA

250 - Impact of Chronic Kidney Disease (CKD) on In-Hospital and 3-Year Clinical Outcomes in Patients With Acute Myocardial Infarction (AMI) Treated by Contemporary PCI and Optimal Medical Therapy (OMT): Insights From the J-MINUET Study
Yukio Ozaki, Koichi Nakao, Kazuo Kimura, Ako Jynya, Teruo Naguchi, Satoshi Yasuda, Hiroshi Takahashi, Kunihiro Nishimura, Yoshiohiro Miyamoto, Masaharu Ishihara, Fujita Health University Hospital, Fujita Health University School of Medicine, Toyoake, Japan, Saiseikai Kumamoto Hospital, Kumamoto, Japan

251 - Icosapent Ethyl (Eicosapentaenoic Acid Ethyl Ester) Reduces Potentially Atherogenic Lipid, Lipoprotein, Apolipoprotein, and Inflammatory Parameters in High-Risk, Statin-Treated Patients With Persistent Elevated Triglycerides and High-Sensitivity C-Reactive Protein: A Post Hoc Subanalysis of the Anchor Study
Michael Miller, Christie Ballantyne, Harold Bays, Craig Granowitz, Ralph Doyle, Rebecca Juliano, Sephy Philip, Armarin Pharma Inc., Bedminster, NJ, USA

252 - Coronary Atrial Branch Occlusion During Primary Percutaneous Coronary Intervention in ST-Elevation Myocardial Infarction and Association With Atrial Arrhythmias at One-Year Follow-Up
Jose Manuel Montero, Rachid Abou, Goedemans, Martin Schalij, Nina Ajmone Marsan, Jeroen J. Bax, Victoria Delgado, Leiden University Medical Center, Leiden, The Netherlands

253 - Acute Effects of Cardiac Surgery on 25 (OH) Vitamin D (ViTD) Levels and Response to ViTD Supplementation: Primary Results of the ASSESS-D Study
J Brent Muhlestein, Patrick Muenzer, Nada Alinaggar, Sascha Geue, Roland Tegtmeier, Dominik Rath, Michal Droppa, Peter Seiser, Stefan Heitmeier, Johan W. M. Heemskerk, Lisa Jennings, Robert Storey, Dominick Angiolillo, Bianca Rocca, Henri Spronk, Hugo Ten Cate, Meinrad Gawaz, Oliver Borst, University Hospital Tuebingen, Tuebingen, Germany

254 - Comparison of High Shear Stress-Induced Thrombotic and Thrombolytic Effect Between Aspirin, Clopidogrel and Very Low Dose Rivaroxaban and Aspirin, Ticagrelor Treatments in Patients With Acute Coronary Syndrome
Minuk Kim, Kang Si-Hyuk, Jin Joo Park, Young-Seek Cho, Tae-Jin Youn, In-Ho Chae, Jung-Won Suh, Seoul National University Bundang Hospital, Seong-Nam, South Korea

255 - Readmissions Among Patients Admitted With Acute Coronary Syndrome Associated With Spontaneous Coronary Artery Dissection
Shantanu Patil, Mahesh Shah, Brijesh Patel, Ulrich Jorde, St. Mary’s Hospital, St. Louis, MO, USA

257 - Inhibitory Mechanisms of Very Low Dose Rivaroxaban in Non-ST-Elevation Myocardial Infarction
Tobias Geisler, Patrick Muenzer, Nada Alinaggar, Sascha Geue, Roland Tegtmeier, Dominik Rath, Michal Droppa, Peter Seiser, Stefan Heitmeier, Johan W. M. Heemskerk, Lisa Jennings, Robert Storey, Dominick Angiolillo, Bianca Rocca, Henri Spronk, Hugo Ten Cate, Meinrad Gawaz, Oliver Borst, University Hospital Tuebingen, Tuebingen, Germany

258 - Analyses of Drug-Eluting Stents in the ASSENT-5 (Aggrastat Stenting and Enhanced Stent Thrombosis) Study
Sanjog Kalra, Raphael Bonita, Aman Amanullah, Jon George, Gregg Pressman, Byomesh Tripathi

259 - Dual Antiplatelet Therapy or Oral Anticoagulation Reduces the Incidence of Acute Coronary Syndromes in Patients With Acute Coronary Syndrome
Aakash Garg, Sunil V. Rao, Amit Rout, Mohammad Thawabi, Najam Wasty, Marc Cohen, Newark Beth Israel Medical Center, Newark, NJ, USA

260 - Bivalirudin With Post-Procedure Infusion Versus Heparin Without Glycoprotein Iib/Illa Inhibitors For the Prevention of Stent Thrombosis: A Meta-Analysis
Rahman Shah, Abigail Shell, Amina Chaudhry, Asra Butt, Kirstin Hesterberg, VA Memphis, Memphis, TN, USA, UTHSC, Memphis, TN, USA

261 - Effect of Preprocedural Heparin Administration on Bivalirudin Inhibitory Mechanisms of Very Low Dose Rivaroxaban in Non-ST-Elevation Myocardial Infarction
Rahman Shah, Manny Nayar, Beatrix Ramos Bondy, Amina Chaudhry, Arsa K. Butt, Abigail Shell, Kelly Rogers, UTHSC, Memphis, TN, USA

262 - High Wall Shear Stress in the Proximal Segments of Hemodynamically Significant Coronary Lesions Is Independently Predictive of Subsequent Myocardial Infarction: A Mechanistic Sub-Study of the FAME II trial
Arnav Kumar, Elizabeth Thompson, Emily Davis, David Molony, Nikita Chand, Hee S. Lee, Adrien Lefieux, Bill Gogas, Jon Suh, Yi-An Ko, Daniel Molloy, Stephane Fournier, Anastasios Milkas, Alessandro Veneziani, Don Giddens, Bernard D.Bruyne, Habib Samady, Emory University School of Medicine, Atlanta, GA, USA

263 - Sex Differences in the Clinical Presentation of Spontaneous Coronary Artery Dissection (SCAD) at Massachusetts General Hospital
M. Ihsan Kaadan, Francesca Ponzini, Shelly Mishra, Jessica Duran, Sarah Tsiaras, Brian Ghoshhajra, Mark Lindsay, Melissa Wood, Massachusetts General Hospital, Boston, MA, USA

265 - Dual Antipla telet Therapy or Oral Anticoagulation Reduces the Incidence of Acute Coronary Syndromes in Patients With Acute Coronary Ectasia
Prasad C. Gunasekaran, Taylor Drees, John Fritzlen, Megan Haghnejadah, Matthew Earnest, Ashwani Mehta, Eric Hockstad, Mark Wiley, Peter Tadros, Buddahdeep Dawn, Kamal Gupta, University of Kansas, Kansas City, KS, USA

266 - Etiologies and Trends of 90-Day Readmissions After Spontaneous Coronary Artery Dissection (SCAD): A National Population-Based Cohort Study
Byomesh Tripathi, Fnu Hafeez Hassan, Michael Viray, Jasmin Martinez Castellanos, Emiliana Franco Ladrón De Guevara, Saima Dean, Harshil Shah, Sanjog Kalra, Raphael Bonita, Aman Amannallah, Jon George, Gregg Pressman, Vincent Figueredo, Einstein Medical Center, Philadelphia, PA, USA
Interventional Cardiology - Poster Contributions
Session #1288
TAVR and Outcomes
Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall A/B
CME Hours: /CME Hours:

267 - Hemodynamic Durability of Transcatheter Aortic Valves Using the Updated Valve Academic Research Consortium-2 Criteria
Arnab Kumar, Kimi Sato, Vivek Menon, Kinjal Banerjee, Ijoti Narayanswami, Jorge Betancor, Divyanshu Mohaneney, Abhishek Sawant, Abdur Khan, Anil Kumar Reddy Anumandla, Amar Krishnaswamy, E. Murat Tuzcu, Wael Jaber, Stephanie Mick, Lars Svensson, Eugene Blackstone, Zoran Popovic, Samir Kapadia, Cleveland Clinic Foundation, Cleveland, OH, USA

268 - Change in Left Ventricular Systolic Wall Stress Predicts Heart Failure Readmissions in Patients Undergoing Transcatheter Aortic Valve Replacement
Nikhil Agravala, Abhishek Sawant, Aishwarya Bhardwaj, Thammi Ramanan, Rosemary Hansen, Everett Sinibaldi, Priya Sadawarte, Ankush Lahoti, Arnav Kumar, Kimi Sato, Kalamani Elango, Tanvi Shah, Stanley Fernandez, Umesh Sharma, Vijay Iyer, The State University of New York at Buffalo, Buffalo, NY, USA

269 - Association of Impaired Left Ventricular Global Longitudinal Strain With Maladaptive Left Ventricular Remodelling and Prognosis in Severe Aortic Stenosis After Aortic Valve Replacement
Elise Mara Vollem, Arnold Ng, Nina Marsan, Jereon J. Bax, Victoria Delgado, Leiden University Medical Centre, Leiden, The Netherlands

270 - Transcatheter Valve-in-Valve Replacement Versus Redo Aortic Valve Surgery For Prosthetic Aortic Valve Dysfunction: A Meta-Analysis
Saroj Neupane, Hemindermeet Singh, Johannes Lämmer, Hussein Othman, Hiroshi Yamasaki, Howard Rosman, Eduardo Bossone, Rajendra Mehta, Holger Eggebrecht, St. John Hospital and Medical Center, Detroit, MI, USA, Cardioangiological Center Bethanien (CCB) and AGAPLESION Bethanien Hospital, Frankfurt, Germany

271 - Acute Change in Myocardial Deformation Does Not Predict Heart Failure Readmission After TAVR Among Patients With a Low Flow Low Gradient Physiolog
Vasvi Singh, Vijay Iyer, Asma Mursleen, Rose Hansen, Stanley Fernandez, Saurabh Malhotra, University at Buffalo, Buffalo, NY, USA

272 - Myocardial Contractility Predicts Symptomatic Improvement Across All Flow-Gradient Patterns of Aortic Stenosis After Transcatheter Aortic Valve Replacement
Vasvi Singh, Vijay Iyer, Asma Mursleen, Elizabeth Hansen, Stanley Fernandez, Saurabh Malhotra, University at Buffalo, Buffalo, NY, USA

273 - The Prognostic Value of Computed Tomography Frailty Measures For Prolonged Hospital Stay After TAVR in 429 Patients
Eva Maret, Martin Willemink, Kegan Moneghetti, Juyong Kim, Francois Haddad, Yukari Kobayashi, Craig Miller, Alan Yeung, Michael Fishbein, William Fearon, Dominik Fleischmann, Stanford University School of Medicine, Stanford, CA, USA

274 - Echocardiography Derived Predictors of Long-Term Outcomes After TAVR
Zaher Fanari, Mohammad Al-Akchar, Hadi Mahmaljy, Jennifer Nichelson, Kurt Heil, John Gill, Shalish Nandish, Nilesh Goswami, Gregory Mishkel, Jeffrey Goldstein, Prairie Heart Institute, Springfield, IL, USA, Heartland Cardiology and Wesley Medical Center, Wichita, KS, USA

275 - The Reduction of Left Ventricular Mass Is Smaller in Patients With Low Pressure Gradient Severe Aortic Stenosis After Transcatheter Aortic Valve Implantation
Nobuyuki Enzana, Ken-Ichi Hiasa, Shunjii Hayashidani, Oi Keiji, Takeshi Arita, Hiromichi Sonoda, Akira Shiose, Tsutsumi Hiroyuki, Kyusyu University, Fukuoka, Japan

276 - Outcomes and Society of Thoracic Surgeons Risk Score: A Subanalysis From the REPRISE III Randomized Clinical Trial
Michael Reardon, Christopher Meduri, Raj Makkar, Tanvir Bajwa, Axel Linke, Dean Kereiakes, Ron Waksman, Vinod H. Thourani, Steven J. Yakubov, Wesley PEDERSON, Bruce RUTKIN, John WANG, Dominic ALLOCCO, IAN MEREDITH, Ted Feldman, Neil KLEIMAN, Houston Methodist DeBakey Heart and Vascular Center, Houston, TX, USA

277 - Hemodynamic and Echocardiographic Comparison at 1 Year of the Lotus and CoreValve Transcatheter Aortic Valves in High and Extreme Surgical Risk Patients: An Analysis From the REPRISE III Randomized Controlled Trial
Federico M. ASCH, Mani VANNAN, Siddharth SINGH, Bijoy Khandheria, Stephen Little, Dominic ALLOCCO, IAN MEREDITH, Ted FELDMAN, Michael REARDON, Neil WEISSMAN, MedStar Health Research Institute, Washington, DC, USA

278 - Associations Between Valve Type and Outcomes in Women Undergoing Transcatheter Aortic Valve Replacement: Results From the WIN-TAVI Registry
A. Sonia Petronio, Alaide Chieffo, Julinda Mehlli, Jaya Chandrasekhar, Samantha SARTORI, Michela FAGGIONI, Cristina GIANNINI, Usman BABER, Thierry LEFEVRE, Patrizia Presbitero, Piera Caprannano, Didier Tchetchet, Alessandro IADANZA, Gennaro SARDELLA, NICOLA Van MIEGHEM, Emanuele MELIGA, Nicolas DUMONTIEL, Chiara FRACCARO, Daniela TRABATTONI, Ghada Mikhail, Clayton SNYDER, Samin K. SHARMA, Madhav SHARMA, Marie MORICE, Roxana MEHRAN, Cardiothoracic Department, Cisanello Hospital, Pisa, Italy, Mount Sinai Hospital, New York, NY, USA

279 - Acute Systolic Dysfunction Immediately Following Valve Deployment in TAVR: When Should Gradients Be Evaluated Following Transcatheter Aortic Valve Replacement
Gerard Daly, Nathan Riddell, Michael Maysky, Caroline Zahm, Gemini Yesodharan, Joseph Carrozza, St. Elizabeth’s Medical Center, Boston, MA, USA

280 - Red Cell Distribution Width as an Independent Predictor of Mortality in Patients Undergoing Transcatheter Aortic Valve Implantation in a Large, Long-Term Cohort
Yishay Szekely, Ariel Finkelstein, Naama Galli, Amir Halkin, Shmuel Bazan, Shmuel Banai, Yaron Arbel, Tel Aviv Sourasky Medical Center, Tel Aviv Yafo, Israel

281 - The American College of Cardiology: Transcatheter Aortic Valve Replacement Risk Calculator Accurately Predicts Heart Failure Readmissions and Quality of Life Outcomes
Thammi Ramanan, Abhishek Sawant, Aishwarya Bhardwaj, Rose Hansen, Everett Sinibaldi, Michael Pham, Chaur Khallil, Ashtosh Sharma, Abhinav Kumar, Vijay Iyer, University at Buffalo, Buffalo, NY, USA

282 - Immediate Changes in Echocardiographic Parameters of Right Heart Function After Transcatheter Aortic Valve Replacement
TonuSRI NAG, Yogita ROCHLANI, Mohammed Hasan KHAN, Pratik MONDAL, George JOLLY, Amanda LLOJI, Tanya DUTTA, Hasan AHMAD, Gilbert HIN-LUNG TANG, Westchester Medical Center, Valhalla, NY, USA

283 - Utilization of an Additive Frailty Scores Test For Mortality Risk Assessment Following Transcatheter Aortic Valve Replacement
Ron Waksman, Kyle Buchanan, Arik Steinvil, Elizabeth Bond, M. Chadi Alraies, Micaela Iantorno, Deepakraj Gajanana, Toby Rogers, Linzhi Xu, Rebecca
Torguson, Petros Okubagzi, Itsik Ben-Dor, Lowell Satler, MedStar Washington Hospital Center, Washington, DC, USA

284 - Impact and Predictors of Paravalvular Regurgitation Following Implantation of the Fully Repositionable and Retrievable Lotus Transcatheter Aortic Valve: Results From the REPRISE III Randomized Controlled Trial
Daniel O'Hair, Vivek Rajagopal, Axel Linke, Dean Kereiakes, Ron Waksman, Vinod H. Thourani, Nicolas Dumonteil, Robert Hodson, Jeffrey Southard, John Harrison, Samir Kapadia, Dominic Allocco, Ian Meredith, Michael Reardon, Ted Feldman, Aurora St. Luke's Medical Center, Milwaukee, WI, USA

285 - Comparative Performance of VARC-2 and BARC Bleeding Criteria in Predicting Clinical Outcomes After Transcatheter Aortic Valve Replacement
Adrian D'Silva-DeAbreu, Yelin Zhao, Astrid Serauto-Canache, Bader Aldeen Alafezeh, Prakash Balan, Pranav Loyalka, Biswajit Kar, Richard Smalling, H. Vernon Anderson, Abhijeet Dhole, Salmon Arain, The University of Texas Health Science Center at Houston, Houston, TX, USA

286 - Comparison of Hemodynamic Trends Between Subtypes of Aortic Stenosis Following TAVR
Theodore Curran, Vishesh Kumar, Jiyoung Lee, Hannah Chaudry, Shawn Li, Bruce Andrus, James Devries, Dartmouth-Hitchcock Medical Center, Lebanon, NH, USA, Dartmouth Geisel School of Medicine, Hanover, NH, USA

287 - Valve in Valve Transcatheter Aortic Valve Implantation Versus Redo Surgical Aortic Valve Replacement in Failing Bioprosthetic Valves: An Updated Meta-Analysis
Nikhil Nalluri, Varunsrini Atti, Varun Kumar, Abdullah B. Munir, Deepak Asti, Samer Saouma, Sainath Gaddam, Mandep Randhawa, Mohammad Zgeib, Boutros Karam, Jonathan Spagnola, Roman Royzman, Ruben Kandov, Frank Tamburrino, Gregory Maniatis, James Lafferty, Chad Kliger, Hofstra Northwell School of Medicine at Staten Island University Hospital, New York, NY, USA, Hofstra Northwell School of Medicine at Lenox Hill Hospital, New York, NY, USA

288 - Clinical Outcomes in Transcatheter Aortic Valve Replacement Recipients Without Electrocardiographic Evidence of Left Ventricular Hypertrophy
Michael Francke, Efstratios Koutroupakis, Dena Hayes, Emily Xiao, Robert Zhang, Tarek Ibrahim, Mikhail Torosoff, Albany Medical Center, Albany, NY, USA

289 - Review of Clinical and Perioperative Risk Factors For Sudden Cardiac Arrest During Transcatheter Aortic Valve Replacement Procedures
Ravi Rao, Van La, Brian Agbor-Etang, Prabhdeep Sethi, Ashis Mukherjee, Saint Bernardine Medical Center, San Bernardino, CA, USA

290 - Temporal Society of Thoracic Surgery Score Changes Influence Risk Classification For Patients Undergoing Aortic Valve Replacement
Ron Waksman, Toby Rogers, Rebecca Torguson, Linzhi Xu, Jiaxiang Gai, Joelle Salmon, Lowell Satler, Paul Corso, MedStar Washington Hospital Center, Washington, DC, USA

Interventional Cardiology - Poster Contributions

Session #1290

Emerging Ideas in Vascular Access and Complications
Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall A/B
CME Hours: /CNE Hours:

291 - Mynxgrip Vascular Closure Device Is Safe and Effective For Hemostasis of Percutaneous Transfemoral Venous Access Closure
Ron Waksman, Itsik Ben-Dor, Toby Rogers, Rebecca Torguson, Kyle Buchanan, M. Chadi Alrais, Micaela Iantorno, Deepakraj Gajanan, Mun Hong, Lowell Satler, Petros Okubagzi, William Suddath, Washington Hospital Center, Washington, DC, USA

292 - Axillary Artery as Alternative Access For Mechanical Circulatory Support Devices: Technique and Outcomes From a High Volume Center
Alap R. Jani, Nimrod Blank, Tamam Mohamad, Mahir Eldor, Theodore Schreiber, Amir Kaki, DMC Heart Hospital, Detroit, MI, USA, Wayne State School of Medicine, Detroit, MI, USA

293 - Feasibility of Transcaval Access For the Delivery of Mechanical Circulatory Support in Cardiogenic Shock
Majed Afnana, Mahmoud Altawil, Mir Basir, Mohammad Alqarqaz, Khaldoon Alaswad, Marvin Eng, William W. O'Neill, Robert lederman, Adam Greenbaum, Henry Ford Health System, Detroit, MI, USA

294 - A New Percutaneous Technique For Effective Vascular Access Site Closure in Patients Undergoing Transfemoral Aortic Valve Implantation (TAVI) and Thoraco-abdominal Aortic Aneurysm Repair (TAAR)
Gurbhej Singh, Sorropgoo Giovanni, Andrea Demarchi, Gioacchino Valent, Antonio Sorropgo, Valerio Stefano Tolva, Filippo Scalise, Policlinico di Monza, Monza, Italy

295 - Utility of Percutaneous Transaxillary Access For Peripheral Vascular Procedures and Interventions
Mohammad Thawabi, Rajiv Talyal, Amer Hawatmeh, Marc Cohen, Najam Wasty, Newark Beth Israel Medical Center, Newark, NJ, USA

296 - Identification and Private Notification of Percutaneous Coronary Intervention Outcome Outliers in California
William J. Bommer, Beate Danielsen, Joseph Carey, Suresh Ram, Jason H. Rogers, California Cardiovascular Surgery Intervention Project (CCSIP), University of California, Davis, Davis, CA, USA

297 - Role of Metabolic Manipulator Trimetazidine in limiting Percutaneous Coronary Intervention Associated Myocardial Injury
Paurush Ambesh, Danish H. Kazmi, Aditya Kapoor, Archana Sinha, Roopali Khanna, Sudeep Kumar, Naveen Gart, Satyendra Tewari, Pravin Goel, Maimonides Medical Center, New York, NY, USA, Sanjay Gandhi Post Graduate Institute of Medical Sciences, Lucknow, India

298 - Impact of Sleep Deprivation on Percutaneous Coronary Intervention Ann Iversen, Larissa Stanberry, Ross Barberich, Amber Antos, Yader Sandoval, Peter Taji, M. Nicholas Burke, Ivan Chavez, Mario Goessl, Timothy Henry, Daniel Lips, Michael Mooney, Anil Poulose, Paul Sorajja, Jay Traverse, Yale Wang, Steven Bradley, Emmanouil Brilakis, Minneapolis Heart Institute Foundation at Abbott Northwestern Hospital, Minneapolis, MN, USA

Interventional Cardiology - Poster Contributions

Session #1290

Complex Patients and Comorbidities: Impact of Traditional Risk Factors
Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall A/B
CME Hours: /CNE Hours:

299 - Clinical Outcomes of Different Contemporary Drug-Eluting Stents in Patients With and Without Diabetes Mellitus: Multigroup Propensity-Score Analysis Using Data From the Stent-Specific, Multi-Center, Prospective Registries
Duk-Woo Park, Oscar Kwon, Jung-Bok Lee, Cheol Hyun Lee, Do-Yeon Kang, Pil Hyung Lee, Jung-Min Ahn, Soo-Jin Kang, Seung-Whan Lee, Young-Hak Kim, Cheol Whan Lee, Seong-Wook Park, Seong-Jung Park, Department of Cardiology, Asan Medical Center, University of Ulsan College of Medicine, Seoul, South Korea

300 - Outcomes of Diabetic Patients Undergoing PCI With Contemporary Drug-Eluting Stents: Analysis From the BIONICS Study
Maayan Konigstein, Ori Ben-Yehuda, Gidon Perelman, Melek Ozgu Ozan, Michael Love, Pieter Smits, Shmuel Banai, Martin B. Leon, Gregg Stone, David Kandzari, Cardiovascular Research Foundation, New York, NY, USA

301 - Relationship Between the Prognostic Nutritional Index and Long-Term Clinical Outcomes in Patients With Stable Coronary Artery Disease
Mitsuhiro Takeuchi, Hideki Wada, Tomotaka Dohi, Shuta Tsuboi, Manabu Ogita, Takatoshi Kasai, Shinya Okazaki, Kikuo Isoda, Satoru Suwa, Katsumi Miyayuchi, Hiroyuki Daida, Juntendo University Graduate School of Medicine, Tokyo, Japan

302 - Associations Between Diabetes Mellitus and Outcomes With the Combo Bio-Engineered Stent: From the Mascot Post-Marketing Registry
Jaya Chandrasekhar, Antonio Colombo, Melissa Aquino, Tong Kiam Ong, Zhen Ge, Serdar Farhan, Michael Kang Yin Lee, Andres Iniguez, Lauren Joyce, Clayton Snyder, Samantha Sartori, Usman Baber, Debbie Morrell, Francesca Elmore, Stephen Rowland, Roxana Mehran, Icahn School of Medicine at Mount Sinai, New York, NY, USA

303 - Triglycerides ≥150 mg/dL Associated With Greater Risk of Cardiovascular Events, Costs and Resource Utilization in High-Risk Statin-Treated Patients With Controlled Low-Density Lipoprotein Cholesterol: A Real-World Analysis
Peter Toth, Craig Granowitz, Michael Hull, Djibril Liassou, Amy Anderson, Sephy Philip, Optum, Eden Prairie, MN, USA

304 - Long-Term Renal Function Worsens in High Cardiovascular Risk Patients With High Triglycerides and Well-Controlled Low-Density Lipoprotein Cholesterol in a Real-World Analysis
Peter Toth, Craig Granowitz, Michael Hull, Djibril Liassou, Amy Anderson, Sephy Philip, Optum, Eden Prairie, MN, USA

Interventional Cardiology - Poster Contributions

Session #1291
Contrast Nephropathy
Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall A/B
CME Hours: /CNE Hours:

305 - Risk of Contrast Induced Nephropathy in Patients With Double Exposure of Contrast Agent Within Short Interval
Yunzhao Hu, Meijun Li, Yuli Huang, Jianhua Lu, Shunde Hospital, Southern Medical University, Foshan, People’s Republic of China

306 - A Novel Tool For Pre-Procedural Risk Stratification For Contrast-Induced Nephropathy and Associations Between Hydration Volume and Clinical Outcomes Following Coronary Angiography at Different Risk Levels
Pengyuan Chen, Yong Liu, Shiqun Chen, Ying Xian, Jiyan Chen, Ting Nan, Guangdong Cardiovascular Institute, Guangzhou, People’s Republic of China

307 - A New Standard For Ultra-Low Dose of Contrast With the Use of Automatic Injector Optimized Algorithm in Coronary Procedures
Maheedhar Gedela, Filip Oleszak, Udit Bhatnagar, Shengjing Li, Chirag Desai, Jeffrey Wilson, Tomasz Stys, Adam Stys, Sanford Cardiovascular Institute, Sioux Falls, SD, USA

Interventional Cardiology - Poster Contributions

Session #1292
Left Main, Multivessel, Bifurcation Lesions: Role of Invasive and Non-Invasive Assessments
Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall A/B
CME Hours: /CNE Hours:

308 - Fractional Flow Reserve Derived From Computed Tomography Angiography in Patients With Complex Coronary Artery Disease: Feasibility and Validation of the Non-Invasive Functional SYNTAX Score
Carlos A. Collet, Yosuke Miyazaki, Nicola Ryan, Jeroen Sonck, Bernard Cosyns, Taku Asano, Javier Escaned, Adrian Banning, Vasim Farooq, Giovanni Luigi De Maria, Yoshinobu Onuma, Antonio Bartorelli, Daniele Andreini, Patrick Serruys, Academic Medical Center, Amsterdam, The Netherlands

309 - In-Hospital Outcome of Intravascular Ultrasound During Percutaneous Coronary Intervention of a Bifurcation Lesion: ANALYSIS FROM NATIONAL INPATIENT SAMPLE (NIS)
Gurusukhmandeep Sidhu, Samir Pancholy, Qasim Malik, The Wright Center for Graduate Medical Education, Scranton, PA, USA

310 - Predictors of Left Main Coronary Artery Stent Dimensions: An EXCEL Trial Intravascular Ultrasound Substudy
Akiko Fujino, Akiko Maehara, Gary Mintz, Adrian Banning, Béla Merkely, Imre Ungi, Ad J. van Boven, Manu Prabhakar, Zixuan Zhang, Arie Pieter Kappetein, Joseph F. Sabik, Patrick W. Serruys, Gregg Stone, Cardiovascular Research Foundation, New York, NY, USA

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) Poster Contributions - Session #1293
Coronary Calcium: Diagnosis and Prognosis
Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall A/B
CME Hours: /CNE Hours:

311 - Prevalence of Cardiovascular Risk Factors and Prognostic Significance of Coronary Artery Calcium in Individuals With LDL-C ≥190 mg/dL: The Multi-Ethnic Study of Atherosclerosis
Pratik Sandesara, Wesley O’Neal, Heval Mohamed Kelli, Vasanth Sathiyakumar, Seth Martin, Michael Blaha, Roger Blumenthal, Laurence Sperling, Emory University School of Medicine, Atlanta, GA, USA, Johns Hopkins University School of Medicine, Baltimore, MD, USA

312 - Impact of No-Cost Coronary Calcium Score Testing in Patients at Risk For Cardiovascular Disease on Patient Representation and Diagnostic Yield
Sadegh G. Al-Kindi, David Zidar, Matthew Wilson, Daniel Simon, Marco Costa, Robin Rowell, Les Ciancibello, Richard Josephson, Robert Gilkeson, Sanjay Rajagopalan, University Hospitals Cleveland Medical Center, Cleveland, OH, USA

313 - The Impact of Slice Thickness on Agatston-Base Coronary Artery Calcium Scoring in Lung Cancer Screening CT
Essemich Sharma, Anastassia Gorvitovskaya, Jared Christensen, Wen-Chih Wu, Gaurav Choudhary, Alan Morrison, Providence VA Medical Center, Providence, RI, USA, Brown University, Providence, RI, USA

314 - Assessment of Risk Factors For the Progression of Coronary Artery Calcification in Asymptomatic Subjects: Results From the Korea Initiatives on Coronary Artery Calcification (KIOCA) Registry
Ji Hyun Lee, Kisang Yoo, David Sung, Donghee Han, Hyeonju Jung, Hyo Eun Park, Su-Yeon Choi, Eun Ju Chun, Jidong Sung, Sung Hae Park, Hae-Won Han, Ji Min Sung, Hyuk-Jae Chang, Severance Cardiovascular Hospital, Yonsei University Health System, Seoul, South Korea

315 - Risk Reclassification With Absence of Coronary Artery Calcium Among Statin Candidates According to American College of Cardiology/American Heart Association (ACC/AHA) Guidelines: Systematic Review and Meta-Analysis
Gowtham Grandhi, Anshul Saxena, Tanuja Rajan, Emir Veledar, Amit Khera, Ron Blankstein, Roger Blumenthal, Leslee Shaw, Michael Blaha, Khurrum Nasir, Baptist Health South Florida, Miami, FL, USA

316 - Association of Very High Coronary Calcium Score With Major Adverse Cardiovascular Events
Mohamad Karnib, Mohammed Zaaheid Sheriff, Sadeeq Al-Kindi, Stan Pokras, David A. Zidar, Robert Gilkeson, Sanjay Rajagopalan, Farshad Forouzanbeh, University Hospitals Cleveland Medical Center, Cleveland, OH, USA

317 - Absence of Visual Coronary Artery Calcium on Low Dose Attenuation CT During PET/CT Predicts Very Low Incidence of Revascularization and MACE
Viet T. Le, Stacey Knight, David Min, Kurt Jensen, Donald Lappe, Ritesh Dhar, Kent G. Meredith, Steve Mason, Jeffrey Anderson, J. Muhlestein, Kirk Knowlton, Intermountain Medical Center, Salt Lake City, UT, USA

318 - Strict Glycemic Control Attenuates the Progression of Coronary Artery Calcification in Asymptomatic Subjects With Diabetes Mellitus
Ki-Bum Won, Su-Yeon Choi, Eun Ju Chun, Jidong Sung, Hae-Dk Jung, Hyuk-Jae Chang, Ulsan University Hospital, University of Ulsan College of Medicine, Ulsan, South Korea

319 - Coronary Artery Calcification Is Superior to Classical Risk Factors as Predictor of Cardiovascular Disease in Familial Hypercholesterolemia
Marcio Miname, Romulo Alves, Sergio Moraes, Pamela Silva, Marcio Bittencourt, Cinthia Jannes, Alexandre Pereira, Raul Santos, Heart Institute InCor, Sao Paulo, Brazil

320 - Spectrum of Coronary Artery Calcium (CAC) According to Age, Gender, Race in a Multi-Ethnic Asian Population
Shu Yun Heng, Jien Sze Ho, Foong Koon Cheah, Terrance Chua Sian Jing, Felix Keng Yung Jih, Lohendran Baskaran, Seyed Ehsan Saffari, Swee Yaw Tan, Duke-NUS Medical School, Singapore, Singapore

321 - Absence of Coronary Artery Calcium Is Associated With a Favorable All Cause and Cardiovascular Disease Specific Mortality Risk Among Statin Candidates According to American College of Cardiology/American Heart Association (ACC/AHA) Cholesterol Management Guidelines: CAC Consortium
Tanuja Rajan, Gowtham Grandhi, Zeina Dardari, Michael Miedema, Leslee Shaw, John Rumberger, Alan Rozanski, Mouaz H. Al-Mallah, Daniel Berman, Matthew Budoff, Michael Blaha, Khurram Nasir, Baptist Health South Florida, Miami, FL, USA

322 - The Warranty Period Following a Coronary Artery Calcium Score of Zero: The Walter Reed Cohort
Joshua Mitchell, Robert Paisley, Patrick Moon, Todd Villines, Washington University in St. Louis, St. Louis, MO, USA, Walter Reed National Military Medical Center, Bethesda, MD, USA

323 - High-Density Lipoprotein Subfractions Are Not Independently Associated With Coronary Artery Calcium: A Cross-Section Analysis
Marcio Bittencourt, Giuliano Generoso, Isabelena Bensenor, Itamar S. Santos, Raul D. Santos, Alessandra C. Goulart, Henrique L. Staniak, David Min, Joel Gelfand, Nehal Mehta, National Heart, Lung & Blood Institute, Orange, CA, USA

324 - Prospective Randomized Trial of Rivaroxaban Versus Warfarin in the Evaluation of Progression of Coronary Artery Calcification
Juwan Lee, Rine Nakashini, Dong Li, Kazuhiro Osawa, Kashiwshaik, Chandana Shekar, Enanthi Jayawardena, Maja Blanco, Matthew Chen, Matthew Sieckert, Eric Nelson, Darius Billingsley, Matthew Budoff, Los Angeles Biomedical Research Institute, Torrance, CA, USA

325 - Atherosclerosis as Manifest by Thoracic Aortic Calcium: Insights From a Remote Native Population With Extremely Low Levels of Coronary Atherosclerosis and Traditional CV Risk Factors
Randall C. Thompson, Benjamin C. Trumble, Michael Gurren, Chris J. Rowan, Katherine M. Walsworth, Frances Neunuebel, Adel H. Allam, Bruno Frohlich, Samuel Wann, David E. Michalik, M. Linda Sutherland, James K. Min, Caleb Finch, Gregory Thomas, Hillard Kaplan, St. Luke’s Mid America Heart Institute, Kansas City, MO, USA, Chapman University, Economics & Society Institute, Orange, CA

326 - Reliability of Cardiac Fat Volumes Measured by Non-Contrast Coronary Calcium Computed Tomography Using a Semi-Automated Cardiac Fat Analysis Software
Eranti Jayawardena, Dong Li, Christopher Dailing, Rine Nakashini, Damini Dey, Assad Qureshi, Brooke Dickens, Nicolai Hathiramani, Michael Kim, Ferdinand Flores, Ann E. Kears, Matthew Budoff, Los Angeles Biomedical Research Institute, Harbor-UCLA Medical Center, Torrance, CA, USA, Biomedical Imaging Research Institute, Cedars-Sinai Medical Center, Los Angeles, CA, USA

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) Poster Contributions - Session #1294
What’s New in Nuclear Cardiology? Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall A/B
CME Hours: /CNE Hours:

327 - Relationship of Arterial Inflammation With Insulin Resistance in Familial Dyslipidemias
Georgios Bonatsos, Konstantinos Toutouzas, Josif Kountzias, Ioannis Skoumas, Nikoletta Pianou, Alexandros Georgakopoulos, Spyros Galanakos, Alexios Antonopoulos, Evangelos Oikonomou, Pavlos Kafouris, Emmanuel Athanasiadis, Marinou Metaxas, George Spyrou, Zoi Pallantza, Constantina Angeli, Charalambos Antoniades, Georgia Keramida, Adrien Peters, Dimitris Tousoulis, Constantinou Anagnostopoulos, First Department of Cardiology, Athens, Greece, Biomedical Research Foundation, Athens, Greece

328 - Improvement in Large Density HDL Particle Number by NMR Is Associated With Improvement in Vascular Inflammation by 18-FDG PET/CT at One-Year in Psoriasis
Amrit Dey, Martin Playford, Aditya Joshi, Agastya Belur, Aditya Goyal, Yousef Elnabawi, Jacob Groenendyk, Jonathan Chung, Joshua Rivers, Justin Rodante, Leonard Genovese, Aparna Saja, Tushina Jain, Charlotte Harrington, Nevin Varghese, Parag Shukla, Heather Teague, Yvonne Baumer, Alan Remaley, Mark Ahlman, Joel Gelfand, Nehal Mehta, National Heart, Lung & Blood Institute, Bethesda, MD, USA

329 - SUV Quantification of 18F-Tc-PYP Imaging in TTR-Cardiac Amyloidosis Using a CZT Camera: A New Tool in the Armamentarium
Saad Sikanderkhel, Yi-Hwa Liu, Chi Liu, Edward Miller, Yale University, New Haven, CT, USA

330 - Serial Cardiac FDG-PET in the Diagnosis and Therapeutic Guidance of Patients With Cardiac Sarcoidosis: A Stanford Experience
Ning Ning, Haiwei H. Guo, Andrei Tagaru, Erik Mittra, Michael Fowler, Ronald Witteles, Stanford Department of Medicine, Palo Alto, CA, USA

331 - Is Disease Activity of Cardiac Sarcoidosis Suppressed During Maintenance Dose Period of Corticosteroid Therapy? Evaluation by FDG-PET
Jiahe Jang, Naoki Serizawa, Kenji Fukushima, Yasutaka Yamaguchi, Arata Nomura, Akiko Saki, Mitsuru Momose, Michinobu Nagao, Tsyoshi Shiga, Koshibo Abe, Nobuhisa Hagiwara, Tokyo Women’s Medical University, Shinjuku, Japan

332 - Advanced Imaging in Diagnosing Prosthetic Valve and Cardiac Device Infections: A Meta-Analysis
Eduardo Venegas, Elie Donath, Swethika Sundaravel, Stefanie Furlan, Robert Chait, University of Miami/JFK Medical Center, Atlantis, FL, USA
333 - Thallium-201 Spect Performed in Conjunction With Tc 99m Pyp Improves Quantification and Diagnostic Accuracy Of Tc 99m Pyp Uptake For Assessment of Patients With Suspected Cardiac Amyloidosis
Balaji Tamarappoo, Yuka Otaki, Yoav Arson, Mark Hyun, Heidi Gransar, Sean Hayes, John Friedman, Louise Thomson, Piotr Slomka, Damini Dey, Jignesh Patel, Daniel Berman, Cedars Sinai Medical Center, Los Angeles, CA, USA

334 - PYP Imaging With C/ZT Cameras Is a Sensitive and Specific Imaging Modality to Diagnosis Trc Cardiac Amyloidosis
Rachelle Morgenstern, Ted Pozniakoff, Adam Castano, Zachary Bokhari, Corduta Chiuhan, Mathew Maure, Sabahat Bokhari, Columbia University Medical Center, New York, NY, USA

335 - Prognostic Value of Left Ventricular Dyssynchrony Detected by Nuclear Cardiology in Patients With Coronary Artery Disease
Takumi Hatta, Shunichi Yoda, Koyuru Monno, Takashi Mineki, Yasuyuki Suzuki, Naoya Matsumoto, Atsushi Hirayama, Nihon University School of Medicine, Department of Cardiology, Tokyo, Japan

336 - Cardiac MIBG Imaging Might Identify Patients With Mild to Moderate Chronic Heart Failure and 30sLVEF<35% at Low Risk of Sudden Cardiac Death
Tsutomu Kawai, Takahisa Yamada, Takashi Morita, Yoshio Furukawa, Shunsuke Tamaki, Yusuke Iwasaki, Masato Kawai, Atsushi Kikuchi, Masahiro Seo, Iyo Ikeda, Eiji Fukuhara, Jun Nakamura, Makoto Abe, Kiyomi Kayama, Masatugu Kawahira, Kazuya Tanabe, Masatake Fukunami, Osaka General Medical Center, Osaka, Japan

337 - The Volume of Denervated Myocardium Predicts Sudden Cardiac Death (SCD) and ICD Therapies For VF But Not ICD Therapies For Slower Ventricular Tachyarrhythmias (VT): An Analysis of the Prediction of Arrhythmic Events With Postinomission Emission Tomography (PAREPET) Study
Vasvi Singh, Saurabh Malhotra, John Canty, James Fallavolita, University at Buffalo, Buffalo, NY, USA

338 - Improvement in Perfusion Scoring After Pulmonary Thromboendarterectomy Correlates With Improvement in Clinical: Hemodynamic and Right Heart Function
Farhan Raza, Anjali Vaidya, Chandra Dass, Paul Forfia, Simin Dadparvar, Temple University Hospital, Philadelphia, PA, USA, Weill Cornell Medical Center-New York Presbyterian, New York, NY, USA

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) Poster Contributions - Session #1295
Echocardiography in Assessment of Coronary Artery Disease
Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall A/B
CME Hours: 2.0 CME Hours:

- Molecular Imaging of Von Willebrand Factor Dysregulation and Platelet Adhesion in Myocardial Ischemia Reperfusion Injury
Koya Ozawa, William Packwood, QI Yue, Aris Xie, Melinda Wu, Jonathan R. Lindner, Oregon Health & Science University, Portland, OR, USA

- Elevated End-Diastolic Wall Stress After Acute Myocardial Infarction Predicts Adverse Cardiovascular Outcomes and Longer Hospital Length of Stay
Wassim Mosleh, Tanvi Shah, Roshan Karki, Milind Chaudhari, Charli Khalil, Kevin Frodley, Dahal Suraj, Umesh Sharma, University at Buffalo, Buffalo, NY, USA

- Association Between Spatial Ventricular Vectorial Gradient and Regional Myocardial Deformation in the General Population: The Atherosclerosis Risk in Communities (ARIC) Study
Torbiering-Sorensen, Jonathan Waks, Muhammar Kabir, Golriz Sedaghat, Wendy Post, Elsayed Soliman, Alfred Buxton, Amil Shah, Scott Solomon, Larisa Tereshchenko, Brigham and Women’s Hospital, Harvard Medical School, Boston, MA, USA

342 - The Incremental Prognostic Value of Left Ventricular Mechanical Dispersion in Patients After St-Segment Elevation Myocardial Infarction
Rachid Abou, Laurien Goedemans, Dilek Yilmaz, Edgard Prihadi, Pieter van der Bijl, Marten Schalji, Nina Ajmone Marsan, Jeroen J. Bax, Victoria Delgado, Leiden University Medical Center, Leiden, The Netherlands

343 - Prognostic Value of Multilayer Left Ventricular Global Longitudinal Strain in Patients After St-Stage Elevation Myocardial Infarction With Preserved Left Ventricular Ejection Fraction
Rachid Abou, Laurien Goedemans, Edgard Prihadi, Martin Schalji, Nina Ajmone Marsan, Jeroen J. Bax, Victoria Delgado, Leiden University Medical Center, Leiden, The Netherlands

344 - Multilayer Left Ventricular Global Longitudinal Strain and Left Ventricular Remodelling in Patients After St-Stage Elevation Myocardial Infarction
Rachid Abou, Laurien Goedemans, Edgard Prihadi, Martin Schalji, Nina Ajmone Marsan, Jeroen J. Bax, Victoria Delgado, Leiden University Medical Center, Leiden, The Netherlands

345 - The Range of Micravascular Perfusion Patterns Observed in the Acute Setting of Takotsubo Cardiomyopathy: Comparison With Revascularized Acute ST Segment Elevation Myocardial Infarction Patients
Thomas Richard Porter, Sourabh Aggarwal, Chetaj A Mahabir, Gregory Pavlides, Feng Xie, University of Nebraska Medical Center, Omaha, NE, USA

346 - Prognostic Implication of Perfusion Defect on Contrast Stress Echocardiography After Percutaneous Coronary Intervention
In-Cheol Kim, Hyungsyoung Kim, Song-Wook Yang, Chang-Hoon Bae, Seung-Woon Jun, Yun-Kyeong Cho, Hyeong-Seob Park, Hyuck-Jun Yoon, Chang-Wook Nam, Seongwook Han, Seung-Ho Hur, Yoon-Nyun Kim, Kwon-Bae Kim, Keimyung University Dongsan Medical Center, Daegu, South Korea

347 - Post-Systolic Shortening Predicts Cardiovascular Events and Coronary Artery Stenosis in Stable Angina Pectoris
Philip Brainin, Soren Hoffmann, Thomas Hansen, Flemming Javier Olsen, Jan Jensen, Tor Biering-Sorensen, Department of Cardiology, Gentofte University Hospital, Hellerup, Copenhagen, Denmark

348 - Echocardiography Utilization as a Predictor of Inhospital Mortality in Acute Myocardial Infarction
Ali Hama Amin, Sirish Shrestha, Tracy Cook-Carney, Marton Tokodi, Grace Casaca-Verzosa, Muhammad Ashraf, Jason Moreland, Mohamad Alkhouri, Bryan Raybuck, Partho P. Sengupta, WVU Heart & Vascular Institute, Morgantown, WV, USA

349 - Baseline Strain: A Possible Predictor of Ischemia on Stress Echocardiography
David M. Harris, Donald Quimby Jr., University of Cincinnati, Cincinnati, OH, USA

350 - Evaluation of the Right Ventricular Systolic Function Recovery and Remodeling After Percutaneous Coronary Intervention in Patients With Inferior Wall and Right Ventricular Myocardial Infarction
Xue Yao, Bo Hu, Tian-Tuan Tan, Qing Zhou, Rui-Qiang Guo, Renmin Hospital of Wuhan University, Wuhan, People’s Republic of China

351 - Automated Assessment of Left Ventricular Systolic Function Predicts Functional and Clinical Outcomes After Acute Myocardial Infarction
Katsuomi Iwakura, Atsunori Okamura, Yasushi Koyama, Koichi Inoue, Mutsumi Iwamoto, Hiroyuki Nagai, Yuko Hiroa, Koji Tanaka, Takafumi Oka, Yuchi Ninomiya, Tomohiro Yamasaki, Masato Okada, Akinori Sumiyoshi,
Hiroyuki Inoue, Ryo Nakamaru, Takamasa Tanaka, Kohtaro Takayasu, Kota Tanaka, Ryo Kitagaki, Kenshi Fujii, Sakurabashi-Watanabe Hospital, Osaka, Japan

352 - Left Ventricular Global Longitudinal Strain and Long-Term Prognosis in Patients With Chronic Obstructive Pulmonary Disease After Acute Myocardial Infarction

Laurien Goedemans, Rachid Abou, Georgette Hoogslag, Nina Marsan, Victoria Delgado, Jeroen J. Bax, Leiden University Medical Center, Leiden, The Netherlands

353 - Right Ventricular Dysfunction Determined by 2d- Speckle Tracking Echocardiography After St-Segment Elevation Myocardial Infarction in Patients With Chronic Obstructive Pulmonary Disease

Laurien Goedemans, Georgette Hoogslag, Rachid Abou, Martin Schali, Nina Marsan, Jeroen J. Bax, Victoria Delgado, Leiden University Medical Center, Leiden, The Netherlands

354 - Prognostic Value of Persistently Abnormal Left Ventricular Global Longitudinal Strain in Patients With Subarachnoid Hemorrhage

Nobuyuki Kapiyama, Yuko Suyama, Elizabeth A. Crago, Masataka Sugahara, Nina E. Hasselberg, Theodore Lagattuta, Khalil Moh’d Yousef, Marylin T. Hravnak, John Gorcsan III, Washington University in St. Louis, St. Louis, MO, USA, University of Pittsburgh, Pittsburgh, PA, USA

355 - Lack of Association of Echocardiographic Diastolic Parameters With Patient Perceived Well-Being

Chonyang Albert, Zoran Popovic, Albree Tower-Rader, Brian Griffin, Rory Hachamovitch, Cleveland Clinic Foundation, Cleveland, OH, USA

356 - The Feasibility of Global Longitudinal Strain in Clinical Practice and Relationship With Ejection Fraction

Isabelle Lin, Brian Yu, Haley Boyd, Sydney Winchester, Erin Caldwell, Katherine Lin, Betty Cornish, Steve Lin, Saint Joseph Hospital, Lexington, KY, USA, University of Chicago, Chicago, IL, USA

Prevention - Poster Contributions

Session #1303

Smells Like We’re on to Something: Prevention Potpourri

Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.

Poster Hall, Hall A/B

CME Hours: /CNE Hours:

401 - An EMR Based Initiative to Decrease Atrial Fibrillation Related Cardio-Emболic Stroke in a Community Health System

Sai Kumar Hanumannthu, Marshall Winner, Richard Steuer, Adam Liette, TriHealth Heart Institute, Cincinnati, OH, USA

402 - Association of Number of Live Births With Electrocardiographic and Cardiac Structural Changes

Elizabeth Harris, Colby Ayers, James de Lemos, Monika Sanghavi, UT Southwestern Medical Center, Dallas, TX, USA

403 - Is Obesity Causally Linked With Cardiovascular Outcomes? A Meta-Analysis of Mendelian Randomization Studies

Haris Riaz, Nishant Shah, Muhammad S. Khan, Amit Goyal, Tariq J. Siddiqi, Haitham Ahmed, Cleveland Clinic, Cleveland, OH, USA

404 - Genetic Variants in FTO and ADIPOQ Gene Associated With Obesity in African American and Hispanic/Latino Population

Denada Palm, Brandon Chalazan, Jalees Rehman, Martha Daviglus, Maria Argos, Dawood Darbar, University of Illinois at Chicago, Chicago, IL, USA

405 - Cholesteryl Ester Transfer Protein Inhibitors in Atherosclerotic Vascular Disease: A Meta-Analysis of Randomized Controlled Trials

Mahesh Anantha Narayanan, Yogesh Reddy, Janani Baskaran, Ganesh Rayeendran, University of Minnesota, Minneapolis, MN, USA, Mayo Clinic, Rochester, MN, USA

406 - Low Dose Aspirin For Primary Prevention of Cardiovascular Disease: Use Patterns and Impact Across Race in the Southern Community Cohort Study

Rodrigo Fernandez Jimenez, Jacqueline Latina, Roger Hajjar, Valentin Fuster, Thomas Wang, William Blot, Icahn School of Medicine at Mount Sinai, New York, NY, USA, Vanderbilt University School of Medicine, Nashville, TN, USA

407 - Familial Combined Hyperlipidemia Is Characterized by Higher Hepatic FDG Uptake and Visceral Adipose Tissue Volume Compared to Heterozygous Familial Hypercholesterolaemia

Georgios Benetos, Konstantinos Toutouzas, Iosif Koutsiapira, Ioannis Skoumas, Nikoletta Pianou, Spyros Galanakos, Alexandros Georgakopoulos, Alexis Antonopoulou, Maria Drakopoulou, Evangelos Oikonomou, Pavlos Kafouris, Emmanuel Athanasiadis, Marinos Metaxas, George Spyrou, Zoi Pallantza, Costantina Aggel, Charalampos Antoniades, Greece Keramida, Adrien Peters, Konstantinos Anagnostopoulou, Dimitris Toussoulis, First Department of Cardiology, Athens, Greece, Biomedical Research Foundation, Athens, Greece

408 - Association of Rare Functional Variants in Triglyceride Related Genes With Circulating Triglyceride Levels

Harigopal Sandhavenu, Xiao Fan, Ifikhar Kullo, Mayo Clinic, Rochester, MN, USA

410 - Physiological Outcomes Based on Fruit and Vegetable Consumption of Adolescents

Jacob Conroy, Rachel Kramlan, Daniel Montgomery, Jean DuRussel-Weston, Eva M. Kline-Rogers, Kim Eagle, Elizabeth Jackson, University of Michigan Health System, Ann Arbor, MI, USA

411 - Beneficial Effect of Coffee Consumption on Atherosclerosis: The Corinithia Study

Evangelos Oikonomou, George Lazaros, Evangelia Christoforatou, Christos Chasikidis, Sotirios Tsalamandris, George-Angelo Papamikouls, Georgi Vogiatzi, Athina Golopoulou, Petros Fountoulakis, Anastasopoulou Giota, Charilla-Louka Ververoli, Temis Mavratzas, Evgenia Bourouki, Georgi Vavuranaki, Dimitris Toussoulis, First Cardiology Clinic, ’Hippokration’ Hospital, National and Kapodistrian University of Athens, Athens, Greece

412 - Non-Alcoholic Fatty Liver Disease Significantly Predicts Future Decline in Kidney Function in Angiographed Coronary Patients

Christina Lins, Alexander Vonbank, Daniela Zanolin, Andreas Leherer, Axel Bulendlein, Philipp Rein, Heinz Drexl, Christoph Saely, Vorarlberg Institute for Vascular Investigation and Treatment, Feldkirch, Austria, Academic Teaching Hospital, Feldkirch, Austria

413 - Association Between Retinal Vessel Calibers and Long-Term Cardiac Structure and Function: The Atherosclerosis Risk in Communities (ARIC) Study

Alvin Chandra, Sara Seidelmann, Brian Cleggett, Ronald Klein, Barbara Klein, Amil Shah, Scott Solomon, Brigham and Women’s Hospital, Boston, MA, USA, School of Medicine and Public Health University of Wisconsin, Madison, WI, USA

414 - Clinical Usefulness of PRECISE DAPT Score to Predict Cardiovascular Outcomes in Patients With Atrial Fibrillation Undergoing Percutaneous Coronary Intervention With Stenting

Yusuke Iwasaki, Takahisa Yamada, Takashi Morita, Yoshio Furukawa, Shunsuke Tamaki, Masato Kawasaki, Atsushi Kikuchi, Masahiro Seo, Iyo Ikeda, Eiji Fukuhara, Tsutomu Kawai, Jun Nakamura, Abe Makoto, Masatake Fukunami, Osaka General Medical Center, Osaka, Japan
415 - Initial Stroke Severity Is a Crucial Predictor For Hemorrhagic Stroke- and Ischemic Stroke-Related Mortality
Mark Alberts, Jennifer H. Lin, Yen-Wen Chen, Emily Kogan, Kathryn Twyman, Siddhant Dshmukh, Dejan Milentijevic, Janssen Scientific Affairs, LLC, Raritan, NJ, USA

416 - Severity of Biopsy-Proven NAFLD Not Predictive of Presence or Severity of Coronary Atherosclerosis in Asymptomatic Patients: Results From the Prospective PREVALENCE Study
Dustin Thomas, Kelvin Bush, Ryan Prentice, Bryan Ramsey, Angelo Paredes, James K. Aden, Stephen A. Harrison, Brooke Army Medical Center, San Antonio, TX, USA

417 - Socioeconomic Status and Its Influence on Survival After Acute ST-Segment Myocardial Infarction Treated With Primary Percutaneous Coronary Intervention
Lloyd Steele, James Palmer, Amelia Lloyd, James Fotheringham, Javid Iqbal, Ever Grech, The South Yorkshire Cardiovascular Centre, Sheffield, United Kingdom, University of Sheffield, Sheffield, United Kingdom

418 - Incidence of Acute Myocardial Infarction and Hurricane Katrina: Four-Fold Increase Eleven Years After the Storm
Bradley Deere, John Moscona, Sudesh Srivastava, Michael Zimmerman, Sonal Mallya, Maichael Razavi, Nickolas Scherzer, Jalal Maghfour, Stephen P. Morris, Hassan Baydoun, Anand Irimpen, Tulane University School of Medicine, New Orleans, LA, USA

419 - Cardiovascular Hazards Posed by Insufficient Treatment of Depression Among Patients With Known Cardiovascular Diseases: Insights From a United States Based Retrospective Claims Database Analysis
Srinal Bangalore, Ruchit Shah, Elizabeth Pappadopulos, Chinmay Deshpande, Ahmed Shelbaya, Rita Prieto, Stephens Jennifer, Roger S. Mcintyre, New York University School of Medicine, New York, NY, USA, Phamarit International, Bethesda, MD, USA

420 - Seattle Angina Questionnaire and Prognosis in Coronary Vascular Dysfunction: Results From the Women’s Ischemia Syndrome Evaluation-Coronary Vascular Dysfunction (WISE-CVD)
Romana Herscovici, Janet Wei, Chrisandra Shufelt, Puja Mehta, Galen Weins-Cook, Reddy Sailaja Marpuri, Eileen Handberg, C. Noel Baiery Merz, Cedars Sinai Medical Center, Los Angeles, CA, USA

421 - Substantial and Rapid Increase in Cardiovascular Risk Burden in an Urban Community-Based Population in China
Xue Qiao Zhao, Xing Wu, Zheqing Yu, Daniel Iqquith, Ning Lu, Fusheh Gu, Hongwei Li, Beijing Capital Medical University, Beijing, People’s Republic of China, University of Washington, Seattle, WA, USA

Prevention - Poster Contributions

Session #1304 Strategies to Improve the Treatment and Control of High Blood Pressure
Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall A/B
CME Hours: /CNE Hours:

422 - Performance Improvement and Outcomes in Hypertension Management Phase II
Ali Rahimi, Elizabeth Leslie, Saawan Mehta, Tina Robinson, Thu Wilkins, Binwe Song, Kaiser Permanente, Atlanta, GA, USA

423 - A Proposal For a New High Risk Threshold Associated With Visit-to-Visit Office Blood Pressure Variability and Its Effect on All-Cause Mortality
Brian Clements, Nathan Allred, Erik Riessen, Benjamin Horne, Raymond McCubrey, Heidi May, J. Muhlestein, Intermountain Medical Center, Salt Lake City, UT, USA

424 - Effect of Antihypertensive Class on Visit-to-Visit Office Blood Pressure Variability and Its Effect on All-Cause Mortality
Brian Clements, Nathan Allred, Erik Riessen, Benjamin Horne, Raymond McCubrey, Heidi May, J. Muhlestein, Intermountain Medical Center, Salt Lake City, UT, USA

425 - Elucidating the Hemodynamic Effects of Yoga Versus Its Constituent Parts: A 3 Month Comparative Study
Ashok Pandey, Cambridge Cardiac Care Center, Cambridge, Canada

426 - A U-Curve Relationship Between Systolic Blood Pressure and All-Cause Death in the Systolic Blood Pressure Intervention Trial (SPRINT)
William J. Kostis, Daniel A. Blickstein, John B. Kostis, Javier Cabrera, Rutgers Robert Wood Johnson Medical School, New Brunswick, NJ, USA

427 - Investigating Intensive Blood Pressure Control: An Individual Patient Data Analysis of Randomized Control Trial Data
Rahul Aggarwal, Nicholas Chiu, Jackson Steinkamp, Boston University, Boston, MA, USA

428 - Intensive Blood Pressure Control and Body Size: Insights From SPRINT
Nicholas Hendren, Dharam Kumbhari, Mark Drazner, Wai Hong Tang, Ian Neelander, Justin Godrin, UT Southwestern Medical Center, Dallas, TX, USA, Cleveland Clinic, Cleveland, OH, USA

429 - Effects of Intensive Blood Pressure Control in Patients With Evident Cardiovascular Disease
Dimitrios Terentes-Prentzos, Charalambos Viachopoulos, Konstantinos Aznouridis, Nikolaos Ioakimeidis, Panagiotis Xaplanteris, George Lazaros, Dimitris Tousoulis, First Cardiology Department, Hippokration Hospital, Athens Medical School, Athens, Greece

430 - Possible Optimal Diastolic Blood Pressure For Improvement of Coronary Microvascular Dysfunction in Hypertensive Patients
Lanfang Du, Dan Li, Jieli Feng, Weihong Li, Zhaoping Li, Emergency Department, Peking University Third Hospital, Beijing, People’s Republic of China, Department of Cardiology and Institute of Vascular Medicine, Peking University Third Hospital, Key L, Beijing, People’s Republic of China

431 - Effect of Intensive versus Standard Blood Pressure Treatment According to Baseline Systolic Blood Pressure: A Post Hoc Analysis of SPRINT (Systolic Blood Pressure Intervention Trial)
Xiaodong Zhang, Xiutong Sun, Zhimin Du, Xinxue Liao, Cardiology Department, First Affiliated Hospital of Sun Yat-sen University, Guangzhou, People’s Republic of China, Key Laboratory on Assisted Circulation, Ministry of Health, Guangzhou, People’s Republic of China

432 - Effect of Intensive Blood Pressure Treatment According to Baseline Framingham Risk Score: Results From Systolic Blood Pressure Intervention Trial (SPRINT)
Xiaodong Zhang, Xiutong Sun, Huimin Zhou, Yue Guo, Xinxue Liao, Cardiology Department, First Affiliated Hospital of Sun Yat-sen University, Guangzhou, People’s Republic of China, Key Laboratory on Assisted Circulation, Ministry of Health, Guangzhou, People’s Republic of China

433 - Masked Hypertension and Cardiovascular Outcomes: An Updated Systematic Review and Meta-Analysis
Arshad Ali Javed, Mohan Palla, Luis Afonso, Alexandros Briasoulis, Wayne State University and Detroit Medical Center, Detroit, MI, USA

434 - Relationship Between Health-Related Quality of Life and Blood Pressure Control in Patients With Uncontrolled Hypertension
Chan Joo Lee, Woo Jung Park, Jung-Won Suh, Eue-Keun Choi, Dong Woon Jeon, Sang-Wook Lim, Dae-Hweon Kim, Kwang Soo Cha, Bong-Ryeol Lee,
Pulmonary Hypertension and Venous Thrombo-embolic Disease - Poster Contributions
Session #1298
A Must See of Pulmonary Hypertension Potpourri
Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall A/B
CME Hours: /CNE Hours:

373 - Safety and Effectiveness of Apixaban Versus Warfarin in the Treatment and Prevention of Venous Thromboembolism
Derek Weycker, Xiaoyan Li, Gail Wygant; Theodore Lee, Melissa Hamilton, Xuemei Luo, Lien Vo, Jack Mardekian, Xianying Pan, Leah Burns, Mark Atwood, Alexander (Ander) Cohen, Policy Analysis Inc. (PAI), Brookline, MA, USA

374 - Outcome of Lung Disease-Related Pulmonary Hypertension and Impact of Vasoreactivity
Jordan Awerbach, Kathryn A. Stackhouse, Joanne Lee, Kishan Parikh, Mouhammad Fathallah, Richard Krasuski, Duke University Medical Center, Durham, NC, USA

375 - The Prognostic Value of Right Ventricular Free Wall Strain After Lung Transplantation in Patients With Scleroderma
Yuko Sogami, Marc Simon, Masataka Sugahara, Akiko Goda, Nobuyuki Kagiyma, Tetsuhiro Onishi, Norihisa Shimamura, John Gorcsan III, Washington University in St. Louis, Saint Louis, MO, USA

376 - Prophylaxis for Venous Thromboembolism in the Continuum of Care Among Patients With Acute Heart Failure in the United States
Alpesh N. Amin, W. Richey Neuman, Melissa Lingohr-Smith, Brandy Menges, Jay Lin, University of California, Irvine, CA, USA, Portola Pharmaceuticals, South San Francisco, CA, USA

377 - Haemodynamic Profiles in Type 2 Pulmonary Hypertension Influence Response to Phosphodiesterase-5 Inhibitors
Patricia Alves, Rui Baptista, António Marinho, Graça Castro, Centro Hospitalar e Universitário de Coimbra, Coimbra, Portugal

378 - Impact of Initiation of Balloon Pulmonary Angioplasty Program on Referral of Patients With Chronic Thromboembolic Pulmonary Hypertension to Surgery
Myriam Amsallem, Julien Guilhaire, Jennifer Arthur Ataam, Lilia Lamrani, David Boulate, Sacha Musso, Dominique Fabre, Yu Taniguchi, Francois Haddad, Olivier Sitbon, Xavier Jais, Marc Humbert, Gérard Simonneau, Olaf Mercier, Philippe Brenot, Elie Fadel, Marie Lannelongue Hospital, Le Plessis Robinson, France, Kremlin Bicêtre University Hospital, Paris, France

Special - Heart-to-Heart Stage
Session #6505
Achieving a Healthy Lifestyle: A Guide for Clinicians and Patients
Monday, March 12, 2018, 9:30 a.m. - 10:00 a.m.
Heart to Heart Stage: Lounge & Learn, Hall C
CME Hours: /CNE Hours:

9:30 a.m.
Achieving a Healthy Lifestyle: A Guide for Clinicians and Patients
Pamela Bowe Morris
Mount Pleasant, SC

9:30 a.m.
Achieving a Healthy Lifestyle: A Guide for Clinicians and Patients
Kim Allan Williams, SR
Chicago, IL
122 - Treatment of Pacemaker Mediated Tachycardia Via Ablation of a Concealed Accessory Pathway in a Patient With Congenital Complete Heart Block  
Asim Ahmed, Shiv Bagga, Leonard Steinberg, St. Vincent Health, Indianapolis, IN, USA

123 - Type 1 Brugada-Like Electrocardiographic Pattern Due to Hyperkalemia  
Ning Jiang, Rhode Island Hospital, Brown University, Providence, RI, USA

124 - An Unusual Cause of Ventricular Tachycardia Storm  
Trinh Pham, Timothy Shih, Ioana Jucan, University of Illinois Chicago, Chicago, IL, USA

125 - Young Patient With Danon Disease Presenting With High Degree Atrio-Ventricular Block  
Abdelrahman Aly, Mohamed Omer, Sanjaya Gupta, Saint Luke's Mid America Heart Institute, Kansas City, MO, USA, University of Missouri-Kansas City, Kansas City, MO, USA

126 - Lyme Carditis: A Case of Reversible Complete Heart Block and Atrial Flutter  
Adib Chaus, Faraz Nasim Kazmi, Amina Adil, Thomas Pavlovic, Anna Hertsberg, Advocate Lutheran General Hospital, Park Ridge, IL, USA

127 - A Unique Constellation of Electrophysiologic Findings Associated With a HCN4 Gene Mutation: A New Clinical Syndrome?  
Harliv Hans, David Farchadi, Amar Desai, Yong Ji, Antoine Sakr, Tahmeed Contractor, Loma Linda University Medical Center, Loma Linda, CA, USA

128 - Completely Fluoroless Para-Hisian Pacing in a Pregnant Patient With Paroxysmal AV Block  
Harliv Hans, David Farchadi, Yong Ji, Amar Desai, Antoine Sakr, Tahmeed Contractor, Loma Linda University Medical Center, Loma Linda, CA, USA

129 - Toxic Myocarditis From Combined Cannabis and Butane Inhalation  
Venkat Lakshmi Kishan Vuddanda, Naqai Sai Shrayan Turaga, Mohammad-Ali Jazayeri, Bhavya Yarlagadda, Mohit Turagam, Yeruva Madhu Reddy, Seth Sheldon, Dhanunjaya Lakkkiredy, Harvard Medical School, Boston, MA, USA, Kansas University Medical Center, Kansas City, KS, USA

130 - Perioperative Heart Block in Young Woman: A Heralding Sign of Cardiac Sarcoïdosis  
Vineet Agrawal, Zachary Yoneda, Roy John, Gregory Michaud, Vanderbilt University Medical Center, Nashville, TN, USA

131 - Sinoatrial Arrest Due to Ticagrelor in a Patient With Acute Coronary Syndrome After Angioplasty  
Fan Ye, Burton Silverstein, Michael Jansen, Christopher Bray, Arthur Lee, UCF COM/HCA GME Consortium Internal Medicine Residency Program, Gainesville, FL, USA, The Cardiac and Vascular Institute, Gainesville, FL, USA

132 - Use of Amiodarone to Control Atrial Fibrillation Caused by Mechanical Compression of the Left Atrium  
Marlise Prince, Kevin Ergle, Sammy Khatib, Ochsner, New Orleans, LA, USA

133 - A Case of Brugada Syndrome Presenting as Seizure Disorder  
Abdel Anabtawi, Amir Anabtawi, Alice Kim, University of New Mexico, Albuquerque, NM, USA

134 - Role of Implantable Cardioverter Defibrillator Placement in Ventricular Fibrillation Secondary to Fulminant Myocarditis: A Case Report  
Kushani Gajjar, Besiana Liti, Jeffrey Kluger, University of Connecticut, Farmington, CT, USA, Hartford Hospital, Hartford, CT, USA

135 - Arrhythmogenic Right Ventricular Cardiomyopathy Manifesting as Ventricular Tachycardia Storm  
Corey O’Brien, Leila Haghighat, Eric Brandt, Yale New Haven Hospital, New Haven, CT, USA

136 - A Case of Loperamide Induced Cardiac Syncope  
Muhammad Omer Zaman, Muhammad Usman Ali, Jonathan Finkel, Crozer Chester Medical Center, Upland, PA, USA

137 - Dramatic Electrocardiographic Findings From Acute Wernicke’s Encephalopathy  
Tina Varghese, David Hirsh, Emory University School of Medicine, Atlanta, GA, USA

138 - Electrical Signal Dissociation in a Partially Fibrillating Left Atrium: A Possible Pacemaker Effect  
Abhishek Jaiswal, Gerald Cohen, St. John Hospital and Medical Center, Detroit, MI, USA

139 - Caught at the Last Layer of Swiss-Cheese: Aortic Root Ablation Presenting as Atrial Fibrillation With Complete Heart Block  
Mayank Sardana, Naomi Botkin, University of Massachusetts Medical School, Worcester, MA, USA

140 - A Visual Resolution of Cardiotoxicity: Digoxin Induced Bidirectional Ventricular Tachycardia  
Sivacharan Buddhavarapu, Won Jun Park, Felix Raju, Kevin Luke Tsai, Sarath Reddy, Cesar Ayala-Rodriguez, Stephan Danik, The Brooklyn Hospital Center, Brooklyn, NY, USA

141 - Ictal Asystole: An Uncommon Cause of Syncope in Seizure Patients  
Rama Hritani, Essraa Bayoumi, Phillip Lam, Monvadi B. Srichai, MedStar Washington Hospital Center, Washington, DC, USA

142 - Management of Atrioesophageal Fistula After Left Atrial Ablation  
Stephen Gannon, Antony Chu, Rhode Island Hospital/Brown University, Providence, RI, USA

143 - Incipient Supraventricular Tachycardia (SVT) Due to Intra-Atrial Central Venous Catheter (CVC) Placement  
Martin van Zyl, Suraj Kapa, Mayo Clinic, Rochester, MN, USA

144 - Looking Beyond Valves and Vegetations: A Rare Case of Echocardiogram Negative Cardiac Device Related Endocarditis  
Amr Shere, Maulik Patel, Rafael Ponce-Terashima, Navicent Health Medical Center, Macon, GA, USA

145 - Sudden Cardiac Arrest and Electrical Storm: An Unusual Presentation of Lyme Carditis  
Gunjan Banga, Joel Temple, Nemours Cardiac Center/A.I duPont Hospital for Children, Wilmington, DE, USA

146 - Biventricular Assist Device (BiVAD) as Therapy For Sustained Ventricular Tachycardia (VT)  
Jaimy Patel, Santiago Uribe-Marquez, David Silver, Brigham and Women’s Hospital, Boston, MA, USA

147 - Life Threatening Arrhythmia Induced by a Common Over-the-Counter Drug  
Amole Ojo, Tonusri Nag, Sei Iwai, Jason Jacobson, Martin Cohen, Daniel Frenkel, Westchester Medical Center/New York Medical College, Valhalla, NY, USA

148 - Recognition of a Persistent Left Superior Vena Cava on Multimodality Imaging For Successful Implantable Cardiioverter Defibrillator Implantation  
Sandy Park, Janet Han, University of California Los Angeles, Los Angeles, CA, USA, VA Medical Center West Los Angeles, Los Angeles, CA, USA
149 - Bliatrial Flutter Circuit Involving an Anomalous Insertion of Bachmann's Bundle Into the Superior Vena Cava
Ely Gracia, Roger Fan, Stony Brook University Hospital, Stony Brook, NY, USA

150 - Sedating the Heart: Use of Dexmedetomidine in Refractory Atrial Fibrillation With Rapid Ventricular Response
Quan Bui, Gary Ma, Amit Pandey, Frank Chu, Lori B. Daniels, University of California San Diego, La Jolla, CA, USA

151 - Cavo-tricuspid Isthmus Ablation For Treatment of Recurrent Atrial Tachyarrhythmia in Patient With Drug-Induced Torsade de Pointes and Severe Systolic Heart Failure
Albert Rogers, Mohan Viswanathan, Stanford University, Stanford, CA, USA

152 - Discordant Findings of Cardiac Magnetic Resonance and FDG-PET-CT in a Patient With Cardiac Sarcoidosis
Tonusri Nag, Amole Ojo, Adam Horblitt, Jason Jacobson, Anthony Fuisz, Rhadames Rojas, Diwakar Jain, Daniel Frenkel, Westchester Medical Center, Valhalla, NY, USA

153 - Less Is More: A Case of Repeated Atrial Fibrillation Ablation
Martin Cerda, Julio Perez-Downes, Cherisse Baldeo, University of Florida, Gainesville, FL, USA, University of Florida, Jacksonville, FL, USA

154 - Dronedarone Leading to Acute Liver Failure and Rapid Recovery: A Case Report
Hazen Malas, Dana Attar, Stacy Loree, Keith Atkinson, McLaren Oakland, Pontiac, MI, USA

155 - A Case of Atrial Esophageal Fistula
Pankil Desai, Somera Chaudhry, Sadiya Thermidor, David Hsi, Stamford Hospital, Stamford, CT, USA

156 - Therapeutic Dilemma in an Overlap Between Brugada Syndrome and Arrhythmogenetic Right Ventricular Cardiomyopathy
Nathanael Tran, Max Benson, Brian Wong, New York Presbyterian Brooklyn Methodist Hospital, Brooklyn, NY, USA

157 - A Pericardial Window to the Effective Treatment of Cardiac Sarcoid Related Ventricular Tachycardia
Alexis Ramirez, Brian Pomerantz, David Graham, Wilford Hall Ambulatory Surgical Center, San Antonio, TX, USA

158 - Houdini Pulmonary Vein
Korosh Sharain, Martin van Zyl, Vaibhav Vaidya, Suraj Kapa, Mayo Clinic, Rochester, MN, USA

159 - Premature Ventricular Contraction Induced Cardiomyopathy Due to Electrically Hibernating Myocardium
Alexis Ramirez, Kelvin Bush, Homayoun Ahmadian, Wilford Hall Ambulatory Surgical Center, San Antonio, TX, USA

160 - An Alternative For Pacing and Defibrillation in a Patient With Poor Vascular Access
Eliany Mejia Lopez, Pamela Mason, University of Virginia, Charlottesville, VA, USA

161 - Papillary Fibroelastoma on the Aortic Valve Presenting as Electrical Storm in Patient Without Prior Cardiac History
Obiara Maludum, Nene Ugoeke, Dawn Calderon, Richard Neibart, Jersey Shore University Medical Center, Neptune, NJ, USA

162 - Stroke or Side Effect? A Case Report of Definitide Associated Facial Paralysis After Direct Current Cardioversion For Atrial Fibrillation
Lane Zhang, David Steckman, Albany Medical Center, Albany, NY, USA

163 - A Complex Case of Cardiac Sarcoidosis Presenting With Ventricular Tachycardia, Right Ventricular Thrombus Complicated by Complete AV-Block
Rudin Gieks, Murad Abdelsalam, Yashwant Agrawal, Jacqueline Sennott, Rajiv Nair, St. Joseph Mercy Oakland Hospital, Pontiac, MI, USA

164 - Non-Aberrant Tachycardia: Monomorphic Ventricular Tachycardia in Ebstein's Anomaly
Justin Hayase, Michael Tanoue, Yuliya Krokhalava, Janet Han, University of California, Los Angeles, Los Angeles, CA, USA, VA Greater Los Angeles, Los Angeles, CA, USA

165 - A Narrow Complex Tachycardia Presenting a Difficult Diagnostic Challenge: What to Do With a 370 Beats Per Minute Rhythm
Adeel Siddiqui, Rajasekhkar Nekkanti, East Carolina University Brody School of Medicine, Greenville, NC, USA

166 - Recognize Twiddler's Syndrome to Prevent the Recurrent Lead Dislodgement
Geru Wu, Nilubon Methachittiphan, George Carayannopoulos, The University of Texas Medical Branch, Galveston, TX, USA

167 - Entrapment of Lasso Catheter in Chiari Network: Successful Extraction
Mohamed Abdelrahman, Faiz Subzposh, Dominik Beer, Brendan Durr, Pugazhendhi Vijayaraman, Geisinger Medical Center, Danville, PA, USA, Geisinger Wyoming Valley, Wilkes Barre, PA, USA

168 - Supernormal Conduction: A Rare Case of Ablerrancy
Kalahami Elango, Alexander Hattoum, Hiroko Beck, University at Buffalo, Buffalo, NY, USA

169 - Severely Elevated Troponin in a Patient With Arrhythmogenic Right Ventricular Cardiomyopathy Without Evidence of Arrhythmia or Myocarditis
Christina Thaler, David Lin, Peter Eckman, Nick Huyhn, Yader Sandoval, Kevin M. Harris, Minneapolis Heart Institute Foundation, Minneapolis, MN, USA, Abbott Northwestern Hospital, Minneapolis, MN, USA

170 - Short QT Syndrome: A Diagnostic and Management Dilemma
Isma Javed, Nazir Ahmad, Stavros Stavarakis, University of Oklahoma Health Sciences Center, Oklahoma City, OK, USA

171 - Irregular Narrow Complex Tachycardia Misdiagnosed as Atrial Fibrillation
Opeyemi Fadahunsi, Ihab Elsokkari, Rajin Choudhury, Amir AbdelWahab, Dalhousie University, Halifax, Canada, Queen Elizabeth II Health Sciences Centre, Halifax, Canada

172 - Twiddler's Syndrome: A Rare But a Serious Complication of Pacemaker Implantation
Sarmad Mansur, Ihab Kassab, Nadine Sarsam, Riple Hansalia, Jersey Shore University Medical Center, Neptune, NJ, USA

173 - Low Burden Right Ventricular Pacing as a Reversible Cause of Right Ventricular Pacing-Induced Mitral Regurgitation
Vikram Taware, Jonathan Finkel, Sandeep Sharma, Jian Liang Tan, Crozer Chester Medical Center, Upland, PA, USA

174 - A Fatal Mode Switch
John Conrad Brandt, Jamie Conti, Thomas Burkart, Matthew McKillop, University of Florida College of Medicine, Gainesville, FL, USA

175 - Incessant QT Prolongation and Recurrent Ventricular Arrhythmias in Sub-Acute Stress-Induced Cardiomyopathy
Hoyle Whiteside, Arun Nagabandi, Tarun Sharma, Pascha Schafer, Haittham Hreib, John Thornton, Medical College of Georgia at Augusta University, Augusta, GA, USA
176 - An Unrecognized Cause of Myocardial Infarction
Urooj Fatima, Obasiri Akinbi, Ankit Mahajan, Mohammad Sadegh Asadi, Olusayo Fadiran, Isaac Opoku-Asare, Deborah Williams, Howard University Hospital, Washington, DC, USA

177 - Atrial Fibrillation Gut Syndrome: Severe Gastroparesis With Pyloric Spasm Following Radiofrequency Catheter Ablation of Drug Resistant Symptomatic Atrial Fibrillation Treated With Botulinum Toxin Injection
Nasreen Shaikh, Lakshmi Kannan, Laleh Merikhi, Kenneth Granet, Monmouth Medical Center, Long Branch, NJ, USA

178 - Cardiac Memory Presenting as ST Elevation
Michael Bode, Weeranun Bode, University of North Carolina, Chapel Hill, NC, USA

180 - Excessive Looping Leading to Dyspnea
Jared Bird, Danesh Kella, Samuel Asirvatham, Mayo Clinic, Rochester, MN, USA

181 - Retroaortic Accessory Pathway Ablation in Situs Inversus Dextrocardia With Interrupted Inferior Vena Cava
Nathan Nowalk, Rohit Kedia, Nilesh Mathuria, Abdi Rasekh, Wilson Lam, Baylor St. Luke's Medical Center, Houston, TX, USA, Texas Heart Institute, Houston, TX, USA

182 - A Case of Late Right Ventricular Perforation by an Implantable Cardioverter Defibrillator
Parija Sharadalaal, Jude Ediae, Steven Kutake, Drexel University College of Medicine, Philadelphia, PA, USA

183 - Twiddler’s Syndrome: An Unusual Cause of Repeated Shocks by Implantable Cardioverter Defibrillator
Yasser Nabeel, Arif Asif, Ashish Patel, Dawn Calderon, Hackensack Meridian Health Jersey Shore University Medical Center, Neptune, NJ, USA

184 - Loperamide Induced Brugada Pattern
Stephanie Fuentes Rojas, Hilda Gonzalez Bonilla, Ayah Oglat, Omar Jeroudi, Paul A. Schurrman, Houston Methodist Hospital, Houston, TX, USA

185 - Wolff Parkinson-White Syndrome Causing Non-ST Elevation Myocardial Infarction
Shashwat Gupta, Mohammed Hasan Khan, George Jolly, Adam Horbitt, Tasleen Katchi, Gabriela Andries, Ryan Kaple, Jason Jacobson, Westchester Medical Center, Valhalla, NY, USA

186 - Atrioesophageal Fistula: A Rare Complication of Atrial Fibrillation Ablation
Reema Qureshi, Sena Klic, Brown University, Providence, RI, USA

187 - Transcoronary Alcohol Ablation For Refractory Ventricular Tachycardia in the Setting of Cardiogenic Shock
Sanjeev Mehta, Curtis Stins, Douglas Gibson, Scripps, La Jolla, CA, USA

188 - Watchman Access Sheath Associated Pseudothrombus
Keith Suarez, Ethan Fry, Dan Giebel, Mark Lawrence, Javier Banchs, Clinton Thurber, Scott and White Medical Center, Temple, TX, USA

189 - What Is Next in Refractory Atrial Tachycardia?
Jian Liang Tan, Sandeep Sharma, Crozer-Chester Medical Center, Upland, PA, USA

190 - Cardiac Sarcomiosis Presenting With Syncope and Rapidly Progressive Atrioventricular Block
Jian Liang Tan, Sandeep Sharma, Crozer-Chester Medical Center, Upland, PA, USA

191 - An Unusual Cause of Inappropriate Sinus Tachycardia in a Patient With Ebstein’s Anomaly
Zakaria Almuwagat, Maan Jokhadar, Emory University School of Medicine, Atlanta, GA, USA

192 - Babushka in Sheep’s Clothing: A Layered Approach to Wide Complex Tachycardia
Vlad Radolescu, Stuart Beldner, Shahrvar Saba, Apoor Patel, Hofstra Northwell School of Medicine, Manhasset, NY, USA

193 - Ivabradine and Inappropriate Sinus Tachycardia: A Funny Target For an Inappropriate Disease
Olisaemeka Achike, Harry DeAntonio, East Carolina University, Greenville, NC, USA

194 - Left Ventricular Pacing in Patients With Mechanical Tricuspid Valve Replacement
Anant M. Kharod, Dany Sayad, University of South Florida, Tampa, FL, USA

195 - Complete Heart Block From Anomalous Right Coronary Artery, an Association or Causation? A Case Report and Literature Review
Chaudhary Ahmed, Shoeb Hussain, Hesam Keshmehr, Sorin Danciu, Advocate Illinois Masonic Medical Center, Chicago, IL, USA

196 - Left Ventricular Pacing Due to Inadvertent Implantation of a Permanent Endocardial Pacemaker Lead Via a Patent Foramen Ovale
Jesus Bueno Campa, Luis Olmos Dominguez, Gustavo Moreno Castillo, Milton Guevara, Karim Juarez Escobar, Hector Hugo Guevara Gasca, Joaquin Gomez, Pedro Gerardo Davila Flores, Adrian Alan Guzman De Leon, Jose Manuel Rivas Cortes, David Alfonso Aguilar Pulo, Freddy Rivera, Instituto Mexicano del Seguro Social, Mexico City, Mexico, Universidad Nacional Autonoma de Mexico, Mexico City, Mexico

197 - Straight Head, Happy Heart
Osama Kandalaft, Shazia Samanani, Vikram Grewal, John Marenco, Baystate Medical Center, Springfield, MA, USA

198 - Autoimmune Induced Heart Block
Osama Kandalaft, Shazia Samanani, Nitin Bhatnagar, Chris Lumpkin, Baystate Medical Center, Springfield, MA, USA

199 - Cesium Induced Acquired Long QT Syndrome Leading to Torsades Des Points
Hetavi Mahida, Obiora Maludum, Nene Ugoeke, Bharatsinh Gharia, Jason Litsky, Arif Asif, Ashish Patel, Dawn Calderon, Hackensack Meridian Health Jersey Shore University Medical Center, Neptune, NJ, USA

200 - Unusual Presentation of Congenital Long QT Syndrome
Muhammad Adeeel, Faisal Sharif, Joseph Galvin, Craig McPherson, Yale New Haven Health, Bridgeport Hospital, Bridgeport, CT, USA, Galway University Hospital, Galway, Ireland

201 - A Young Male With Short QT Syndrome on the Electrocardiogram: Should We Implant an Implantable Cardio Defibrillator?
Juan Simon Rico Mesa, Andres F. Miranda-Arboleda, Megha Prasad, Rafael Correa, Juan Fernando Aguadelo, Peter A. Brady, Juan Ramirez, Mayo Clinic, Rochester, MN, USA, Clinica CardioVID, Medellin, Colombia

202 - Diffuse B-Cell Lymphoma Masquerading as a Right Atrial Myxoma
Milind D. Parikh, Jason Hoff, Aman Desai, Joshua Coney, Nirav Mamdani, Loma Linda University Medical Center, Loma Linda, CA, USA

203 - Type II Brugada Syndrome Syncopal Seizures: A Diagnostic Dilemma
Syed Rafay Ali Sabzwari, Nghia Hoang, Lehigh Valley Health Network, Allentown, PA, USA
### Valvular Heart Disease - Poster Contributions

**Session #1301**

**Tricuspid Regurgitation: Phenotypes, Therapies and Outcomes**

**Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.**

**Poster Hall, Hall A/B**

**CME Hours: /CNE Hours:**

1. Trends in Tricuspid Valve Surgery Secondary to Bacterial Endocarditis: National Inpatient Sample (NIS) Results
   - Fahad Alqahtani, Niv Ad, Vinay Badhwar, Sari Holmes, Mohamad Alkhouli, WVU Heart and Vascular Institute, Morgantown, WV, USA

2. Impact of Moderate/Severe Tricuspid Regurgitation on Survival of Patients Undergoing Transcatheter Aortic Valve Replacement
   - Maria Drakopoulou, Konstantinos Toutouzas, Konstantinos Stathogiannis, Dimitris Tousoulis, Hippokration General Hospital, Athens University, Athens, Greece

3. 6-Month Echocardiographic Outcome After Transcatheter Tricuspid Valve Repair in 25 Patients With Severe Tricuspid Regurgitation
   - Mathias Orban, Daniel Braun, Thomas Stocker, Diana Rösler, Andrea Englmaier, Steffen Massberg, Michael Naber, Joerg Hausleiter, Medizinische Klinik und Poliklinik I, Munich, Germany

4. Severe Functional Tricuspid Valve Regurgitation: Predictors of Mortality and Heart Failure Admission
   - Lin Fei Perryn Ng, Edgar Tay, Wern Miin Soo, Siew Pang Chan, Lieng Ling, Tiong Cheng Yeo, Raymond Wong, Kian Keong Poh, William K. F. Kong, Robin Cherian, National University Heart Centre, Singapore, Singapore

### Special - Poster Contributions

**Session #1283**

**Education Innovations in Procedural Training**

**Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.**

**Poster Hall, Hall A/B**

**CME Hours: /CNE Hours:**

1. Efficacy of an Immediate Post-Procedural Feedback System in the Cardiac Catheterization Laboratory
   - Victor Soukoulis, University of Virginia, Charlottesville, VA, USA

2. Using Simulation to Teach Transthoracic Echocardiography to Cardiology Fellows: A Study Using the Mastery Learning Concept
   - Nicolas Thibodeau-Jarry, Daniel Bamira, Michael Picard, Massachusetts General Hospital, Boston, MA, USA

3. Pre-Cardiac Catheterization Simulation Training in Cardiovascular Fellowship: Outcomes Over Two Years
   - Michael Daniel, Melanie Sulistio, Thomas Koshy, Michael Luna, Amit Khera, Colby Ayers, UT-Southwestern Medical Center, Dallas, TX, USA

4. Cardiac Catheterization Simulation Based Training For General Cardiology Fellows: A Single Center Experience
   - Imran Faroog, Luis Guzman, Virginia Commonwealth University Health Systems, Richmond, VA, USA

### ACC International Conferences Best Posters

**Session #1284**

**Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.**

**Poster Hall, Hall A/B**

**CME Hours: /CNE Hours:**

To view full abstracts of the ACC International Conferences Best Posters, please search for session 1110 in the ACC.18 App or Online Program Planner.
Rupak Desai, Upenkumar Patel, Sandeep Singh, Bhrgesh Shah, Manan Shah, Smit Patel, Shuba Balan, Atlanta VA Medical Center, Decatur, GA, USA, Morehouse School of Medicine, Decatur, GA, USA

Vascular Medicine - Poster Contributions
Session #1299
Novel Insights into Arterial Adaptation and Inflammation
Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall A/B
CME Hours: /CNE Hours:

379 - Malondialdehyde Induced Pro-Inflammatory T Cells Activation in Human Atherosclerotic Plaques Through Both a Direct and a Dendritic Cells Mediated Mechanism
Mizanur Rahman, Johnny Steuer, Peter Gillgren, Anquan Liu, Johan Frostegard, Karolinska Institutet, Stockholm, Sweden

380 - Compensatory Increased Tissue Non-Specific Alkaline Phosphatase in Macrophages From Patients With Arterial Calcification Due to CD73 Deficiency
Alex Grubb, Manfred Boehm, National Heart Lung and Blood Institute & National Institutes of Health, Bethesda, MD, USA, Cleveland Clinic Lerner College of Medicine, Cleveland, OH, USA

381 - Effects of Resveratrol on Atherosclerotic Lesions in Watanabe Heritable Hyperlipidemic Rabbit
Takafumi Kurosawa, Yuxin Li, Takafumi Hiro, Atsushi Hirayama, Nihon University School of Medicine, Tokyo, Japan

382 - Low Level Laser Photobiomodulation Stabilizes Aortic Smooth Muscle Cell Mitochondrial Membrane Potential: Relevance to the Prevention of Progression of Abdominal Aortic Aneurysm
Lilach Gavish, Ronen Beer, Dan Gilon, Chen Rubinstein, S. David Gertz, The Hebrew University-Hadassah Medical School, Jerusalem, Israel

383 - Athletic Arteries in a Rat Model
Petra Merkely, György Nádasy, Marcell Bakos, Miklós Török, Nora Sydo, Szabolcs Várboró, Tamás Radovits, Alfonso Tafur, Brigham and Women's Hospital, Boston, MA, USA, Veterans Affairs Boston Healthcare System, Boston, MA, USA

384 - Systemic Endothelial Dysfunction and Increased GDF-15 Plasma Levels in Patients With Pseudoxofoviatitve Glaucoma
Evangelos Oikonomou, Evgenia Bourouki, Alexis Antonopoulos, Gerasimos Siasos, Sotiris Tsalamandris, Marilitha Moschos, Nikolaos Gouliopoulos, Theodore Paraskevopoulos, Nikolaos Papageorgiou, Effimia Zacharia, Konstantinos Mpatzis, Dimitris Tououilis, First Cardiology Clinic, ‘Hippokration’ Hospital, National and Kapodistrian University of Athens, Athens, Greece

Vascular Medicine - Poster Contributions
Session #1300
We’re So Vein! Emerging Concepts in the Diagnosis and Treatment of Venous Thromboembolism
Monday, March 12, 2018, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall A/B
CME Hours: /CNE Hours:

385 - Subsequent Changes in Dosing Requirements to Produce Therapeutic Anticoagulation With Injectable Direct Thrombin Inhibitors After Institutional Change to the Activated Partial Thromboplastin Time Reagent
Toby C. Trujillo, University of Colorado, Aurora, CO, USA

386 - Gaps of Care in Patients With Venous Thrombotic Embolism: A Qualitative Study
Iva Golemi, Juan Salazar, Luis Diaz Quinteros, Luis Paz, Harry Fuentes, Natalie Schmitt, Alfonso Tafur, University of Chicago, Chicago, IL, USA, Northshore University HealthSystem, Evanston, IL, USA

387 - Homocysteine Is Associated With Future Venous Thromboembolism in Two Prospective Cohorts of Women
Aaron W. Ady, Martin Van Denburgh, William G. Christen, JoAnn Manson, Paul Ridker, Aruna Pradhan, Brigham and Women’s Hospital, Boston, MA, USA, Veterans Affairs Boston Healthcare System, Boston, MA, USA

388 - Retrospective Application of Appropriateness Criteria For Inferior Vena Cava Filter Placement at a Tertiary Care Academic Institution
Sundeep Shenoy, Aditya Sharma, John Angle, University of Virginia, Charlottesville, VA, USA

389 - Does Age Matter? Evaluation of Prophylaxis For Venous Thromboembolism in the Real-World Settings Among Hospitalized Acutely Medically Ill Patients of Different Age Groups
Alpesh N. Amin, W. Richey Neuman, Melissa Lingohr-Smith, Brandy Menges, Jay Lin, UC Irvine School of Medicine, Irvine, CA, USA, Portola Pharmaceuticals, South San Francisco, CA, USA

390 - Characterization of 6,122 Patients With Acute Venous Thromboembolism in Routine Clinical Practice: RE-COVERY DVT/PE™ Prospective Global Cohort Study
Samuel Z. Goldhaber, Walter Agno, Ivan Casella, Chee Kok Han, Gary Raskob, Sebastian Schellong, Daniel Singer, Isabell Voccia, Wenbo Tang, Esther Donado, Sam Schulman, Brigham and Women’s Hospital and Harvard Medical School, Boston, MA, USA

Acute and Stable Ischemic Heart Disease - Moderated Poster Contributions
Session #1316M
Novel Approaches to Anti-Platelet Management: Fantasyland or Frontierland?
Monday, March 12, 2018, 9:45 a.m. - 10:30 a.m.
Acute and Stable Ischemic Heart Disease Moderated Poster Theater, Poster Hall, Hall A/B
CME Hours: /CNE Hours:

ACC Poster Moderator: David J. Moliterno
ACC Poster Moderator: Tracy Wang

9:45 a.m.
The Efficacy and Safety of Cangrelor For Patients Undergoing Single Vessel Versus Multi Vessel Percutaneous Coronary Intervention: Insights From the CHAMPION PHOENIX Trial
Christoph Olivier, Freddy Abnousi, Vandana Sundaram, Jaden Yang, Gregg Stone, Philippe Steg, C. Michael Gibson, Christian Hamm, Matthew Price, Ethymios Delligyris, Jayne Prats, Harvey White, Robert Harrington, Deepak Bhatt, Kenneth Mahaffey, Celina Yong, on behalf of the CHAMPION PHOENIX Investigators, Stanford University School of Medicine, Stanford, CA, USA

9:55 a.m.
Question and Answer
10:15 a.m.
Do COMPASS Trial Participants Represent Patients in Everyday Practice?
Xiaoxi Yao, Bernard Gersh, Lindsey Sangaralingham, Nilay Shah, Peter Noseworthy, Mayo Clinic, Rochester, MN, USA

10:25 a.m.
Question and Answer

Arrhythmias and Clinical EP - Moderated Poster Contributions
Session #1308M
New Insights Into Device Therapy
Monday, March 12, 2018, 9:45 a.m. - 10:30 a.m.
Arrhythmias and Clinical EP Moderated Poster Theater, Poster Hall, Hall A/B
CME Hours: /CNE Hours:
ACC Poster Moderator: Jeanne E. Poole
ACC Poster Moderator: Niraj Varma

9:45 a.m.
Cessation of Pacing in Super-Responders of Cardiac Resynchronization Therapy: A Randomized Controlled Trial
Yoxiu Liang, Qingqing Wang, Yangang Su, Junbo Ge, Department of Cardiology, Shanghai Institute of Cardiovascular Diseases, Zhongshan Hospital, Shanghai, People’s Republic of China

9:55 a.m.
Question and Answer

10:00 a.m.
Closed-Looped Stimulation Pacing For the Prevention of Recurrent Vasovagal Syncope: A Systematic Review and Meta-Analysis
Pattara Rattananwong, Tanawan Riangwiwat, Pakawat Chongsathidkiet, Wasawat Vutthikraivit, Nath Limpriathum, Narut Prasitlumkum, Napatt Kanjanahattakij, Chanavuth Kanitsoraphan, University of Hawaii Internal Medicine Residency Program, Honolulu, HI, USA

10:10 a.m.
Question and Answer

10:15 a.m.
Effect of Chronic Kidney Disease on Left Atrial Appendage Occlusion: Outcome: A Single-Centre Retrospective Analysis
Chak Yu So, Gary S. H. Cheung, Christy K. Y. Chan, Kelvin K. H. Kam, Anna K. Y. Chan, Sylvia S. W. Au, Simon K. C. Chan, Y. Y. Lam, Alex P. W. Lee, Bryan P. Y. Yan, Chinese University of Hong Kong, Hong Kong, Hong Kong, Prince of Wales Hospital, Hong Kong, Hong Kong

10:25 a.m.
Question and Answer

Congenital Heart Disease - Moderated Poster Contributions
Session #1313M
Next Gen Has Arrived: Imaging in Congenital Heart Disease
Monday, March 12, 2018, 9:45 a.m. - 10:30 a.m.
Congenital Heart Disease and Pulmonary Hypertension Moderated Poster Theater, Poster Hall, Hall A/B
CME Hours: /CNE Hours:
ACC Poster Moderator: Puja Banka
ACC Poster Moderator: M. Regina Lantin-Hermoso

9:45 a.m.
Echocardiographic Evaluation of Patients at Follow-Up After Ross Reversal Operation Due to Autograft Dysfunction
Aaron Dunn, David Majdalany, Syed Hussain, Eugene Blackstone, Gosta Pettersson, Cleveland Clinic Foundation, Cleveland, OH, USA

9:55 a.m.
Question and Answer

10:00 a.m.
Histological Quantification of Right Ventricular Myocardial Fibrosis and Its Impact on Right Ventricular Reverse Remodeling in Adult Patients With Repaired Tetralogy of Fallot
Kenichiro Yamamura, Darren Yuen, Edward Hickey, Rajiv Chaturvedi, Mark Friedberg, Rachel Wald, Toronto Congenital Cardiac Centre for Adults, Peter Munk Cardiac Centre, Toronto General Hospital, Toronto, Canada

10:10 a.m.
Question and Answer

10:15 a.m.
Evaluation of Right Ventricular Myocardial Deformation and Tricuspid Valve Displacement in Repaired Tetralogy of Fallot Using Feature Tracking Magnetic Resonance Strain
Akio Inage, Kanako Kishiki, Naokazu Mizuno, Sakakibara Heart Institute, Tokyo, Japan

10:25 a.m.
Question and Answer

Heart Failure and Cardiomyopathies - Moderated Poster Contributions
Session #1309M
Contemporary Issues in Heart Transplantation
Monday, March 12, 2018, 9:45 a.m. - 10:30 a.m.
Heart Failure and Cardiomyopathies Moderated Poster Theater, Poster Hall, Hall A/B
CME Hours: /CNE Hours:
ACC Poster Moderator: Howard J. Eisen
ACC Poster Moderator: Sarah J. Goodlin

9:45 a.m.
The Clinical Impact of Early Versus Late HLA Donor-Specific Antibody Development After Heart Transplantation
Jonathan Davis, Sadia Dimbil, Ryan Levine, Jignesh Patel, Fardad Esmailian, Lawrence Czer, Jon Kobashigawa, Cedars Sinai Heart Institute, Los Angeles, CA, USA

9:55 a.m.
Question and Answer

10:00 a.m.
Differential Effects of Sirolimus- and Calcineurin Inhibitor-Associated Hyperlipidemia on Cardiac Allograft Vasculopathy Progression and Outcomes After Heart Transplantation
Rabiaa Asleb, Alexandros Briasoulis, Naveen Pereira, Brooks Edwards, Alfredo Clavell, Barry Boilson, Robert Frantz, John Schirger, Richard Rodeheffer, Simon Maltais, John Stulak, Richard Daly, Amir Lerman, Sudhir Kushwaha, Mayo Clinic, Rochester, MN, USA

10:10 a.m.
Question and Answer

10:15 a.m.
Impact of Insurance Type on Eligibility For Advanced Heart Failure Therapies and Survival
Sarah Hucheson, Rachel Patzer, Sonjoy Laskar, Andrew Smith, John Vega, Alanna Morris, Emory University School of Medicine, Atlanta, GA, USA

10:25 a.m.
Question and Answer
Heart Failure and Cardiomyopathies - Gaming
Session #6009
Engage @ACC.18 Studio: Ask the Heart Failure Experts
Monday, March 12, 2018, 9:45 a.m. - 10:45 a.m.
Engage@ACC.18 Studio, Hall A/B
CME Hours: /CNE Hours:

Co-Chair: Bonnie Ky
Co-Chair: Mark H. Drazner

9:45 a.m.
Master of Ceremony
Lee R. Goldberg
Philadelphia, PA

9:45 a.m.
Heart Failure Expert Panelist: James C. Fang

9:45 a.m.
Heart Failure Expert Panelist
Amanda Vest
Boston, MA

9:45 a.m.
Heart Failure Expert Panelist
Clyde W. Yancy
Chicago, IL

9:45 a.m.
Heart Failure Expert Panelist
JoAnn Lindenfeld
Nashville, TN

Interventional Cardiology - Moderated Poster Contributions
Session #1311M
CTO PCI: Ischemia Relief and Health Status
Monday, March 12, 2018, 9:45 a.m. - 10:30 a.m.
Interventional Cardiology Moderated Poster Theater, Poster Hall, Hall A/B
CME Hours: /CNE Hours:

ACC Poster Moderator: Mir Babar Basir
ACC Poster Moderator: James Aaron Grantham

9:45 a.m.
Percutaneous Coronary Intervention in Patients With Previous Coronary Artery Bypass Graft Surgery: Insights From a Multicenter Registry
Peter Tajti, Dimitrios I. Karmpaliotis, Khaldoon Alaswad, Farouc Jaffer, Robert Yeh, Mitul Patel, Ehtisham Mahmud, James Choi, M. Nicholas Burke, Anthony Doig, Catalin Toma, Barry Uretsky, Elizabeth Holper, David Kandzari, Nicholas Lembo, Santiago Garcia, Oleg Krestyaninov, Dimitri Khelimski, Michalis Koutouzis, Jeffrey Moses, Ajay Kirtane, Ziad Ali, Bavana Rangan, Subhash Banerjee, Emmanouil Brilakis, Minneapolis Heart Institute, Abbott Northwestern Hospital, Minneapolis, MN, USA

10:15 a.m.
Impact of Subintimal Plaque Modification Procedures on Health Status After Unsuccessful Chronic Total Occlusion Angioplasty

10:25 a.m.
Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) Moderated Poster Contributions - Session #1312M
Non Invasive Imaging and PET Imaging
Monday, March 12, 2018, 9:45 a.m. - 10:30 a.m.
Non Invasive Imaging Moderated Poster Theater, Poster Hall, Hall A/B
CME Hours: /CNE Hours:

ACC Poster Moderator: Andrew Jeffrey Einstein
ACC Poster Moderator: Thomas H. Marwick

9:45 a.m.
Impact of Revascularization on Absolute Myocardial Blood Flow as Assessed by Serial [18F]FDG PET/CT in Patients With Psoriasis
Agastya Belur, Youssef Elnabawi, Amin Dey, Aparna Saja, Aditya Goyal, Charlotte Harrington, Jacob Groenendyk, Heath Teague, Yvonne Baumer, Navya Nanda, Mark Ahlman, Aditya Joshi, Martin Playford, Nehal Mehta, National Institutes of Health, Bethesda, MD, USA

10:00 a.m.
Question and Answer

10:15 a.m.
Fluorine-18 LMI1195 Positron Emission Tomography Provides Accurate Measure of Cardiac Sympathetic Innervation Compared to Carbon-11 Hydroxyephedrine
Jason Zelt, Jennifer Renaud, Lisa Mielniczuk, Linda Garrard, Olga Walter, Ann Guo, Robert deKemp, Rob Beanlands, University of Ottawa Heart Institute, Ottawa, Canada

10:25 a.m.
Question and Answer
Non-Certified Industry Events - Learning Destinations

Session #4210
Renal Function-Based Contrast Dosing for Acute Kidney Injury Prevention
Monday, March 12, 2018, 9:45 a.m. - 10:15 a.m.
Expo Hall 852-Innovation Stage
CME Hours: /CNE Hours:

9:45 a.m.
Renal Function-Based Contrast Dosing for Acute Kidney Injury Prevention
Hitinder Gurm
Ann Arbor, MI

Non-Certified Industry Events - Learning Destinations

Session #4007
Cardiovascular Disease Burden in the US and Clinical Evaluation of VASCEPA® (icosapent ethyl)
Monday, March 12, 2018, 9:45 a.m. - 10:45 a.m.
Expo Hall 704-Indust. Experts 1
CME Hours: 0 /CNE Hours: 0

9:45 a.m.
Cardiovascular Disease Burden in the US and Clinical Evaluation of VASCEPA® (icosapent ethyl)

Non-Certified Industry Events - Learning Destinations

Session #4015
Advancements in the Management of Patients With Type 2 Diabetes: Results From a Large Cardiovascular Outcomes Trial
Monday, March 12, 2018, 9:45 a.m. - 10:45 a.m.
Expo Hall 729-Indust. Experts 2
CME Hours: 0 /CNE Hours: 0

9:45 a.m.
Advancements in the Management of Patients With Type 2 Diabetes: Results From a Large Cardiovascular Outcomes Trial
Cres P. Miranda, JR
Las Vegas, NV

Non-Certified Industry Events - Learning Destinations

Session #4406
The Future of Health Technology and Innovation @ the Future Hub Theater (Part IV)
Monday, March 12, 2018, 9:45 a.m. - 10:45 a.m.
Expo Hall 3517-Future Hub
CME Hours: /CNE Hours:

Moderator: Raj M. Khandwalla

9:45 a.m.
Promise vs Reality: Implementing Digital Medicine into Clinical Practice
Raj M. Khandwalla
Beverly Hills, CA

10:00 a.m.
Building Value in Innovation: Understanding the Unmet Opportunity
Todd J. Brinton
Stanford, CA

10:15 a.m.
How Will Digital Health Revolutionize Your Practice?
Moderator of Panel Discussion: Todd J. Brinton
Panelist: Sanjay Doddamani
Panelist: Partho P. Sengupta
Panelist: Paul Vergheese

Program PDF
Updated: 02-23-18
Monday, March 12, 2018

Non-Certified Industry Events - Learning Destinations

Session #415
Prevention - Moderated Poster Contributions
Session #1315M
Physical Activity, Rehabilitation and Education in Prevention of Heart Failure Events
Monday, March 12, 2018, 9:45 a.m. - 10:30 a.m.
Prevention Moderated Poster Theater, Poster Hall, Hall A/B
CME Hours: /CNE Hours:

ACC Poster Moderator: Donna M. Polk
ACC Poster Moderator: Pam Taub

Association of Walking Pace, Walking Frequency and Duration and Joint Effects on the Risk of Heart Failure in Post-Menopausal Women
Somwail Rasla, Xiaochen Lin, Amr El Meligy, Mary B. Roberts, Deepika Laddu, Matthew Allison, Aladdin H. Shadyab, Simin Liu, Lisa W. Martin, JoAnn Manson, Rowan Chlebowski, Gurushar Panjrat, Michael J. LaMonte, Charles B. Eaton, Primary Care Center, Brown University, Pawtucket, RI, USA, Warren Alpert School of Medicine, Providence, RI, USA
9:55 a.m.
Question and Answer

10:00 a.m.
Influence of Baseline Physical Activity Level on Clinical Outcomes and Responses to Exercise Training in Patients With Systolic Heart Failure: Insights From HF-ACTION
Mauro Mediano, Lawton Cooper, Steven Ketyeyian, William Kraus, Robert J. Mentz, Jerome Fleg, Evandro Chagas National Institute of Infectious Disease, Oswaldo Cruz Foundation, Rio de Janeiro, Brazil
10:10 a.m.
Question and Answer

10:15 a.m.
Guideline-Recommended Patient Education Among Outpatients With Heart Failure: Results From the NCDR PINNACLE Registry
Karl E. Minges, Erica Spatz, Eric Brandt, Yang Song, Gheorghe Doros, Christopher Cannon, Casey Cavanagh, Lindsay Rosman, Jeptha Curtis, Nihar Desai, Yale University School of Medicine, New Haven, CT, USA, Baim Institute for Clinical Research, Boston, MA, USA
10:25 a.m.
Question and Answer

Special - Intensive

Session #58
Shared Decision Making for the Clinician: From Buzz to Bedside - Mid-Intensive Field Trip to Spotlight on Special Categories
Moderated Poster Theater
Monday, March 12, 2018, 9:45 a.m. - 10:30 a.m.
CME Hours: 0 /CNE Hours: 0

9:45 a.m.
Field Trip Leader
Larry A. Allen
Aurora, CO

9:45 a.m.
Field Trip Leader
Colleen Kelley McIlvennan
Denver, CO

9:45 a.m.
Field Trip Leader
Shane LaRue
Eureka, MO
**Special - Moderated Poster Contributions**

**Session #1310M**

**Shared Decision Making: Clues For Complex Conversations**  
Monday, March 12, 2018, 9:45 a.m. - 10:30 a.m.  
Spotlight on Special Categories Moderated Poster Theater, Poster Hall, Hall A/B  
CME Hours:  /CNE Hours:

ACC Poster Moderator: Rita F. Redberg  
ACC Poster Moderator: Erica Sarah Spatz

9:45 a.m.  
Caregivers of Patients Considering Destination Therapy Left Ventricular Assist Device and a Shared Decision-Making Intervention: Characteristics and Outcomes in the DECIDE-LVAD Trial  
Colleen Kelly McIlvennan, Daniel Matlock, Jocelyn Thompson, Shannon Dunlay, Shane LaRue, Eldrin Lewis, Chetan Patel, Laura Blue, Erin C. Leister, Keith Swetz, Diane Fairclough, Vicie Baldridge, Mary Walsh, Larry Allen, University of Colorado School of Medicine, Aurora, CO, USA

9:55 a.m.  
Question and Answer

10:00 a.m.  
Discussing Out-of-Pocket Costs With Patients: Shared Decision-Making For Sacubutril-Valsartan in Congestive Heart Failure  
Graham Smith, Supriya Shore, Andrea Mitchell, Miranda Moore, Alanna Morris, Candace Speight, Neal Dickert, Emory University School of Medicine, Atlanta, GA, USA

10:10 a.m.  
Question and Answer

10:15 a.m.  
Gaps Between and Within the Knowledge of Patients and Cardiologists Concerning the Risks and Benefits of Percutaneous Coronary Intervention For Chronic Total Occlusion: A Randomized Controlled Trial of a Decision Aid  
Rongchong Huang, Dongfeng Zhang, Xiantao Song, Jiaying Xu, Ian Hargraves, Victor Montori, Henry H. Ting, Department of Cardiology, The First Affiliated Hospital of Dalian Medical University, Dalian, People’s Republic of China, Division of Endocrinology, Mayo Clinic, Rochester, MN, USA

10:25 a.m.  
Question and Answer

**Valvular Heart Disease - Moderated Poster Contributions**

**Session #1314M**

**Sex-Related Differences in Valvular Heart Disease**  
Monday, March 12, 2018, 9:45 a.m. - 10:30 a.m.  
Vascular Medicine and Valvular Heart Disease Moderated Poster Theater, Poster Hall, Hall A/B  
CME Hours:  /CNE Hours:

ACC Poster Moderator: Marie-Annick Clavel  
ACC Poster Moderator: Patricia A. Pellikka

9:45 a.m.  
Sex-Specific Differences in Right Heart Remodeling Impact Progression of Tricuspid Regurgitation  
Edgard Alexander Prihadi, Pieter van der Bijl, Rachid Abou, Elise Volllemma, Nina Marsan, Victoria Delgado, Jeroen J. Bax, Leiden University Medical Center, Leiden, The Netherlands, Antwerp Cardiovascular Centre, Middelheim, Antwerp, Belgium

9:55 a.m.  
Question and Answer
Case Presentation
Stephanie Cantu
West Hollywood, CA

11:41 a.m.
Happily Ever After? The Psychological Aftermath: How Best to Help Patients Through the Trauma
Katharine S. Edwards
Stanford, CA

11:53 a.m.
Question and Answer

Acute and Stable Ischemic Heart Disease - Scientific Session #731
Acute Cardiogenic Shock: Progress, Paradigms, and Problems
Monday, March 12, 2018, 10:45 a.m. - 12:15 p.m.
Room 205 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Venu Menon
Co-Chair: Judith S. Hochman
Panelist: Deborah Klein
Panelist: Erik Magnus Ohman
Panelist: Theodore L. Schreiber
Panelist: Joseph Parrillo
Panelist: Holger Thiele

10:45 a.m.
Medical Approaches to Cardiogenic Shock
Sean Van Diepen
Edmonton, Canada

10:55 a.m.
Panel Discussion

11:03 a.m.
Current Status and Trends in Cardiogenic Shock
Erin Ann Bohula
Boston, MA

11:13 a.m.
Panel Discussion

11:21 a.m.
Mechanical Circulatory Support - When, Who, How?
Navin Kapur
Hanover, MA

11:31 a.m.
Panel Discussion

11:39 a.m.
Monitoring of Hemodynamics and End-Organ Perfusion in Cardiogenic Shock
Arvind Bhimaraj
Houston, TX

11:49 a.m.
Panel Discussion

11:57 a.m.
Future Directions and Unresolved Problems in Acute Cardiogenic Shock
Holger Thiele
Leipzig, Germany

12:07 p.m.
Panel Discussion
Congenital Heart Disease - Scientific
Session #732
Innovation in Congenital Cardiac Interventions: Featuring the Dan McNamara Keynote
Monday, March 12, 2018, 10:45 a.m. - 12:15 p.m.
Room 208 C
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Emile Bacha
Co-Chair: Timothy F. Feltes
10:45 a.m.
Introduction to the Dan McNamara Keynote
Timothy F. Feltes
Columbus, OH
10:50 a.m.
Dan McNamara Keynote: Pediatric Interventional Cardiology: How Far We've Come and How Far We Have Yet to Go
John P. Cheatham
Columbus, OH
11:20 a.m.
Where Are the Bioresorbable Stents for Children?
Surendranath Veeram Reddy
Dallas, TX
11:32 a.m.
State of the Art Transcatheter Pulmonary Valve Therapy
William E. Hellenbrand
New Haven, CT
11:44 a.m.
Interview with Dr. Cheatham and Audience Question and Answer

Heart Failure and Cardiomyopathies - Hands-on Skills Learning
Session #1544
Hands-On Simulation Skills Training: Immersive Simulation Station . . . Guideline-directed Heart Failure Care Utilizing Full-body Manikin
Monday, March 12, 2018, 10:45 a.m. - 11:45 a.m.
Personalized Skills and Simulation Center: Lounge & Learn, Hall C
CME Hours: /CNE Hours:
10:45 a.m.
Faculty: Immersive Simulation Station
Michael T. Spooner
Norfolk, VA

Heart Failure and Cardiomyopathies - Hands-on Skills Learning
Session #1545
Hands-On Simulation Skills Training: Procedural Skill Station . . . Including Echocardiography and Right Heart Catheterization
Monday, March 12, 2018, 10:45 a.m. - 11:45 a.m.
Personalized Skills and Simulation Center: Lounge & Learn, Hall C
CME Hours: /CNE Hours:
10:45 a.m.
Faculty: Procedural Skill Station
Ada C. Stefanescu Schmidt
Boston, MA

Heart Failure and Cardiomyopathies - Scientific
Session #733
Heart Failure With Preserved Ejection Fraction: Where Do We Go From Here?
Monday, March 12, 2018, 10:45 a.m. - 12:15 p.m.
Room 315 A
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Akshay S. Desai
Co-Chair: Anita Deswal
Panelist: Julio A. Chirinos
Panelist: Dalane W. Kitzman
Panelist: Carolyn S.P. Lam
Panelist: Margaret M. Redfield
Panelist: Sanjiv Jayendra Shah
10:45 a.m.
Cardiac Contributions to HFpEF
Margaret M. Redfield
Rochester, MN
11:00 a.m.
Peripheral Contributions to HFpEF
Dalane W. Kitzman
Winston Salem, NC
11:15 a.m.
Phenotyping the HFpEF Patient
Sanjiv Jayendra Shah
Chicago, IL
11:30 a.m.
Lessons From Clinical Trials in HFpEF
Nancy K. Sweitzer
Tucson, AZ
11:45 a.m.
New Pathophysiological Targets for HFpEF
Julio A. Chirinos
Marcus Hook, PA
12:00 p.m.
Panel Discussion With Session Faculty

Heart Failure and Cardiomyopathies - Scientific
Session #734
Contemporary Challenges in Cardiac Amyloidosis
Monday, March 12, 2018, 10:45 a.m. - 12:15 p.m.
Room 312 A
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Martha Grogan
Co-Chair: Frederick L. Ruberg
Device Closure Versus Medical Therapy for Secondary Prevention in Cryptogenic Stroke Patients with High-Risk Patent Foramen Ovale
Jae-Kwan Song, Pil Hyung Lee, Seung-Jung Park, Jong-Min Song, Duk-Hyun Kang, Byung Joo Sun, Jeong Yoon Jang, Heo Ran, Seung-Ah Lee, Sun U. Kwon, Dong-Wha Kang, Jong S. Kim, Jae-Hyeong Park, Lee Jae-Hwan, Asan Medical Center, Seoul, South Korea

11:10 a.m.
Panel Discussion

11:15 a.m.
SMART-DATE: Safety of 6-Month Duration of Dual Antiplatelet Therapy After Percutaneous Coronary Intervention in Patients With Acute Coronary Syndromes
Hyeon Cheol Gwon, Joo-Yong Hahn, Young Bin Song, Joo Myung Lee, Deok-Kyu Cho, Taek Kyu Park, Ju-Hyeon Oh, Jin Bae Lee, Joon-Hyung Doh, Sang-Hyun Kim, Heong Hoon Yang, Jin-Ho Choi, Seung-Hyuk Choi, Sang Hoon Lee, Samsung Medical Center, Seoul, South Korea

11:25 a.m.
Panel Discussion

11:30 a.m.
Interim Report on the ANNEXA-4 Study: Andexanet For Reversal of Anticoagulation in Factor Xa - Associated Acute Major Bleeding
Stuart Connolly, Mark Crowther, Truman J. Milling, John Eikelboom, C. Michael Gibson, Andrew Demchuk, Patrick Yue, Michele Bronson, Genmin Lu, Pamela Conley, Peter Verhamme, Jeannot Schmidt, Saskia Middeldorp, Alexander Cohen, Jan Beyer-Westendorf, Pierre Albaladejo, Jose Lopez-Sendon, Shelly Goodman, Janet Leeds, Deborah Siegal, Elena Zotova, Brandi Meeks, Juliet Nakamya, John Curnutte, Population Health Research Institute, McMaster University, Hamilton, Canada

11:40 a.m.
Panel Discussion

Interventional Cardiology - Boot Camp
Session #303
Fellows Bootcamp: Structural Heart Disease Management
Monday, March 12, 2018, 10:45 a.m. - 12:15 p.m.
Room 202 C
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Megan Coylewright
Co-Chair: Molly Szerlip
Panelist and FIT Moderator: M. Chadi Alraies
Panelist and FIT Moderator: Vikas Singh

10:45 a.m.
TAVR: Past Present and Future
Tamim Nazif
New Rochelle, NY

10:57 a.m.
Panel Discussion With Audience Question and Answer

11:00 a.m.
Setting up a Structural Program, Pre and Post Procedural Care and Quality
Andrew Michael Goldsweig
Omaha, NE

11:12 a.m.
Panel Discussion With Audience Question and Answer

11:15 a.m.
Intraprocedural Imaging for the Structural Interventionalist
Jonathan Passeri
Arlington, MA

Panel Discussion With Audience Question and Answer
11:27 a.m.

PFOs: To Close or Not
John D. Carroll
Aurora, CO
11:30 a.m.

Panel Discussion With Audience Question and Answer
11:42 a.m.

Percutaneous Mitral Valve Therapies and PV Leaks
Paul Sorajja
Minneapolis, MN

Panel Discussion With Audience Question and Answer
10:45 a.m.

Transeptal Technique for Mitraclip and LAA Closure
Raoul Bonan
Carlsbad, CA
12:00 p.m.

Panel Discussion With Audience Question and Answer
12:12 p.m.

Interventional Cardiology - Scientific
Session #737
Novel Approaches for Tricuspid Valve Regurgitation: A Case Based Discussion
Monday, March 12, 2018, 10:45 a.m. - 12:15 p.m.
Room 204 C
CME Hours: 1.5 / CNE Hours: 1.5

Co-Chair: Steven F. Bolling
Co-Chair: Susheel K. Kodali
Panelist: Ankur Kalra
Panelist: Suzanne Baron
Panelist: Alaide Chieffo
Panelist: Duane S. Pinto

10:45 a.m.
Spacer Approach to TR - Cases of Success and Failure
Patrick M. McCarthy
Chicago, IL
10:55 a.m.

Panel Discussion With Audience Question and Answer
11:00 a.m.

Annular Cinching - Cases and Evidence
Susheel K. Kodali
New York, NY
11:10 a.m.

Panel Discussion With Audience Question and Answer
11:15 a.m.

Transcatheter Valve Replacement (TIV or Native Valve)- Cases and Evidence
Duane S. Pinto
Boston, MA
11:25 a.m.

Panel Discussion With Audience Question and Answer
11:30 a.m.

Valves in Vena Cava - Is That a Solution?
Brian P. O'Neill
Philadelphia, PA
11:40 a.m.

Panel Discussion With Audience Question and Answer
11:45 a.m.

MitraClip for TR - How, When and Why
Brijeshwar Singh Maini
Delray Beach, FL
11:55 a.m.

Panel Discussion With Audience Question and Answer
12:10 p.m.

Panel Discussion With Audience Question and Answer
12:13 p.m.

Take Home Messages
Susheel K. Kodali
New York, NY

Interventional Cardiology - Scientific
Session #754
Highway to the Danger Zone: Interventional Complications
Monday, March 12, 2018, 10:45 a.m. - 12:15 p.m.
Room 203 A
CME Hours: 1.25 / CNE Hours: 1.25

Co-Chair: Antonio Colombo
Co-Chair: Stephan Windecker
Panelist: Olivier F. Bertrand
Panelist: Bernardo Cortese
Panelist: Ruby Satpathy
Panelist: Giuseppe Tarantini

Case Presentation: Access Site Misadventure Requiring Surgery
Eugenia Nikolsky
Haifa, Israel
10:55 a.m.

Panel Discussion With Audience Question and Answer
11:03 a.m.

Case Presentation: Coronary Heroics
Bernardo Cortese
Pisa, Italy
11:13 a.m.

Panel Discussion With Audience Question and Answer
11:21 a.m.

Case Presentation: Did That Really Happen? Vascular Complication
Binita Shah
New York, NY
11:31 a.m.

Panel Discussion With Audience Question and Answer
11:39 a.m.

Case Presentation: That's Not Good: Structural Procedure Complication
Ciro Indolfi
Catanzaro, Italy
11:49 a.m.
Panel Discussion With Audience Question and Answer

11:57 a.m.
Case Presentation: Can You Get Another Attending- Cardiac Arrest During Procedure
Antonio Colombo
Milan, Italy

12:07 p.m.
Panel Discussion With Audience Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) Scientific - Session #735
Debates in Multimodality Imaging: Choosing the Right Test for Diagnosis, Management, Value
Monday, March 12, 2018, 10:45 a.m. - 12:15 p.m.
Room 311 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Jagat Narula
Co-Chair: Leslee J. Shaw

10:45 a.m.
Debate 1: Imaging for New-Onset Systolic Heart Failure - Echocardiography + Ischemic Evaluation Gets the Job Done
Mario J. Garcia
Bronx, NY

10:55 a.m.
Debate 1: Imaging for New-Onset Systolic Heart Failure - Cardiac MRI Should Be First Test in Every Case
Dudley J. Pennell
London SW3 6NP, United Kingdom

11:05 a.m.
Rebuttal

11:10 a.m.
Question and Answer

11:15 a.m.
Debate 2: Non-Invasive Chest Pain Evaluation in the ED - Time Tested: Nuclear Imaging Is Still First Line
James Udelson
Boston, MA

11:25 a.m.
Debate 2: Non-Invasive Chest Pain Evaluation in the ED - Coronary CTA Is the Only Option
James K. Min
New York, NY

11:35 a.m.
Rebuttal

11:40 a.m.
Question and Answer

11:45 a.m.
Debate 3: Role of Viability Imaging to Guide Revascularization - Cardiac MRI Provides So Much More
Christopher M. Kramer
Charlottesville, VA

12:05 p.m.
Rebuttal

12:10 p.m.
Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) Scientific - Session #736
What’s New in Nuclear Cardiology?
Monday, March 12, 2018, 10:45 a.m. - 12:15 p.m.
Room 308 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Brian G. Abbott
Co-Chair: Sharmila Dorbala

10:45 a.m.
Diagnosis of Prosthetic Valve Endocarditis and Device Infections
Vasken Dilsizian
Baltimore, MD

11:05 a.m.
Tc-PYP Imaging for Cardiac Amyloidosis
Sabahat Bokhari
Green Brook, NJ

11:25 a.m.
Solid State Detector SPECT: Perfusion and Flow Quantification
Marcelo F. Di Carli
Boston, MA

11:40 a.m.
Hybrid Imaging
Robert J. Gropler
Saint Louis, MO

12:00 p.m.
Question and Answer

Prevention - International Session #525
Risk Factors: How They Impact Health Care: International Perspectives from the ACC Mexico Chapter, ACC Dominican Republic Chapter, and American College of Cardiology
Monday, March 12, 2018, 10:45 a.m. - 12:15 p.m.
Room 304 E
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Robert C. Hendel
Co-Chair: Cesar Jose Herrera
Co-Chair: Pedro Iturralde Torres

10:45 a.m.
Introduction to Session
Robert C. Hendel
New Orleans, LA

10:50 a.m.
Results of the Risk Factors Survey in the Dominican Republic
Donaldo Collado
Dominican Republic

11:01 a.m.
CV Risk Factor Profile in Mexican Population
Abel Pavia Lopez
Lerma de Viada, Mexico
11:12 a.m.
The Importance of Health Literacy, Cultural and Linguistic Competency in Improving Outcomes in Cardiovascular Disease
Jennifer Mieres
Lake Success, NY
11:23 a.m.
CV Risk Factors Profile in the Dominican Population
Petronila Martinez Peguero
Santo Domingo, Dominican Republic
11:34 a.m.
Mexican Registries of ACS: RENASICA I-II-III
Armando Garcia Castillo
Monterrey, Mexico
11:45 a.m.
Discussion

Prevention - Scientific Session #739
Great Debates in Preventive Cardiology
Monday, March 12, 2018, 10:45 a.m. - 12:15 p.m.
Room 311 E
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Pamela Bowe Morris
Co-Chair: Kausik Kumar Ray
10:45 a.m.
The Great Cholesterol Debate: It's a Hoax--We've Been Duped
Robert J. DuBroff
Albuquerque, NM
10:55 a.m.
The Great Cholesterol Debate: It's Fact--Follow the Evidence
Brian A. Ference
Novi, MI
11:05 a.m.
Panel Discussion With Audience Question and Answer
11:15 a.m.
Straight Talk About Statin Intolerance: It's a Fact
Paul Thompson
Hartford, CT
11:25 a.m.
Straight Talk About Statin Intolerance: It's Fiction
Jane Margaret Armitage
Oxford, United Kingdom
11:35 a.m.
Question and Answer
11:45 a.m.
Trim the Fat, It's Good for You
Robert H. Eckel
Aurora, CO
11:55 a.m.
The Challenge--What Goes Down Always Comes Up
Sripal Bangalore
New York, NY
12:05 p.m.
Question and Answer

Prevention - Scientific Session #740
Precision Cardiovascular Disease Prevention: Practical Strategies to Personalize CVD Prevention
Monday, March 12, 2018, 10:45 a.m. - 12:15 p.m.
Room 308 C
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Elliott M. Antman
Co-Chair: Seth Shay Martin
Panelist: Rahul Deo
Panelist: Steven R. Steinhubl
Panelist: Marie-Pierre Dube
Panelist: Calum A. MacRae
10:45 a.m.
Go Big or Go Home: Harnessing Genomics and Big Data for Lifetime Risk Prediction
Vasan S. Ramachandran
Framingham, MA
10:57 a.m.
How Deep is Your Phenotype? Integrating Biomarkers and Imaging in the Individual
Rahul Deo
San Francisco, CA
11:09 a.m.
Wired for Health: Harnessing Wearables in Personalized Cardiovascular Prevention
Calum A. MacRae
Boston, MA
11:21 a.m.
From All of Us to Some of Us: Pharmacogenomics and Stratified Medicine
Marie-Pierre Dube
Quebec, Canada
11:33 a.m.
From All of Us to One of Us: An Update on the US Precision Medicine Initiative
Steven R. Steinhubl
La Jolla, CA
11:45 a.m.
Panel Discussion With Audience Question and Answer

Pulmonary Hypertension and Venous Thrombo-embolic Disease - Core Curriculum Session #815
Updates in PAH and PE Management
Monday, March 12, 2018, 10:45 a.m. - 12:15 p.m.
Room 207 A
CME Hours: 1.5 /CNE Hours: 1.5
10:45 a.m.
Chair: John J. Ryan
10:45 a.m.
Management of PAH: Selecting the Right Medication
Jennifer Haythe  
New York, NY  

11:05 a.m.  
Heart Failure & PAH: Finding the Optimal Balance in Meds  
Scott Visovatti  
Ann Arbor, MI  

11:25 a.m.  
Acute PE: What is the Best Therapeutic Approach  
Geoffrey D. Barnes  
Ann Arbor, MI  

11:46 a.m.  
Panel Discussion Moderator  
John J. Ryan  
Salt Lake City, UT  

11:46 a.m.  
Panel Discussion with Question and Answer  

Special - Intensive  
Session #59  
Shared Decision Making for the Clinician: From Buzz to Bedside II: The Bedside  
Monday, March 12, 2018, 10:45 a.m. - 12:15 p.m.  
Room 209 B  
CME Hours: 1.5 /CNE Hours: 1.5  

Co-Chair: Larry A. Allen  
Co-Chair: Colleen Kelley McIlvennan  
Co-Chair: Shane LaRue  

10:45 a.m.  
Mainstreaming Shared Decision Making  
Mary N. Walsh  
Indianapolis, IN  

11:00 a.m.  
Patient Decision Aids in Cardiology: Real World Examples  

11:00 a.m.  
Patient Decision Aids in Cardiology: Atrial Fibrillation Stroke Prevention  
Larry A. Allen  
Aurora, CO  

11:07 a.m.  
Patient Decision Aids in Cardiology: Statin Choice  
Daniel D. Matlock  
Aurora, CO  

11:14 a.m.  
Patient Decision Aids in Cardiology: Destination Therapy Left Ventricular Assist Device  
Colleen Kelley McIlvennan  
Denver, CO  

11:21 a.m.  
Patient Decision Aids in Cardiology: Angiotensin Receptor/Neprolysin Inhibitor (OOP Consideration)  
Alanna Morris  
Atlanta, GA  

11:28 a.m.  
Patient Decision Aids in Cardiology: ICDs  
Kevin L. Thomas  
Durham, NC  

11:35 a.m.  
Patient Decision Aids in Cardiology: Question and Answer  

11:40 a.m.  
Decision Aids - Where do I Find Them?  
Larry A. Allen  
Aurora, CO  

11:40 a.m.  
Decision Aids - Where do I Find Them?  
Colleen Kelley McIlvennan  
Denver, CO  

11:45 a.m.  
Decision Aid Utilization: A Panel Discussion with Audience Question and Answer  

11:45 a.m.  
Panelist: Decision Aid Utilization  
Grace Lin  
Rochester, MN  

11:45 a.m.  
Panelist: Decision Aid Utilization  
Daniel D. Matlock  
Aurora, CO  

11:45 a.m.  
Panelist: Decision Aid Utilization  
John B. Wong  

Special - Special  
Session #741  
The Nuts & Bolts of Starting a Niche CV Program at Your Institution: Heart Centers for Women, Cardio-Oncology, Sports Cardiology  
Monday, March 12, 2018, 10:45 a.m. - 12:15 p.m.  
Room 312 C  
CME Hours: 1.5 /CNE Hours: 1.5  

Co-Chair: Claire S. Duvernoy  
Co-Chair: Annabelle S. Volgman  

10:45 a.m.  
Welcome & Introductions  
Claire S. Duvernoy  
Ann Arbor, MI  

10:50 a.m.  
Panel Discussion: How to Build a Successful Heart Center for Women  

10:50 a.m.  
Panelist: How to Build a Successful Heart Center for Women  
Gina Price Lundberg  
Marietta, GA  

10:50 a.m.  
Panelist: How to Build a Successful Heart Center for Women  
C. Noel Bairey Merz  
Los Angeles, CA  

10:50 a.m.  
Panelist: How to Build a Successful Heart Center for Women  
Malissa Jane Wood  
Boston, MA  

11:05 a.m.  
Panel Discussion: How to Build a Successful Cardio-Oncology Program
11:05 a.m.
Panelist: How to Build a Successful Cardio-Oncology Program
Jeanne M. DeCara
Evanston, IL

11:05 a.m.
Panelist: How to Build a Successful Cardio-Oncology Program
Tochi M. Okwuosa
Chicago, IL

11:20 a.m.
Panel Discussion: How to Build a Successful Sports Cardiology Program

11:20 a.m.
Panelist: How to Build a Successful Sports Cardiology Program
Aaron L. Baggish
Boston, MA

11:20 a.m.
Panelist: How to Build a Successful Sports Cardiology Program
Michael Scott Emery
Indianapolis, IN

11:35 a.m.
Panel Discussion: How to Build a Successful Hypertrophic Cardiomyopathy Program

11:35 a.m.
Panelist: How to Build a Successful Hypertrophic Cardiomyopathy Program
Sharlene M. Day
Ann Arbor, MI

11:35 a.m.
Panelist: How to Build a Successful Hypertrophic Cardiomyopathy Program
Martin S. Maron
Boston, MA

11:50 a.m.
Panel Discussion with Question and Answer

Panelist: Aaron L. Baggish
Panelist: Sharlene M. Day
Panelist: Tochi M. Okwuosa
Panelist: Annabelle S. Volgman
Panelist: Malissa Jane Wood

Valvular Heart Disease - Scientific
Session #742
Toward Individualizing Care: Innovations in Valvular Heart Disease Diagnosis and Treatment
Monday, March 12, 2018, 10:45 a.m. - 12:15 p.m.
Room 307 C
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Harlan M. Krumholz
Co-Chair: John S. Rumsfeld

10:45 a.m.
ACC Talk: The Need for Innovation (and Individualization) in Valvular Heart Disease
John S. Rumsfeld
Denver, CO

11:00 a.m.
How Biomarkers Inform the Management of Valvular Heart Disease
Brian R. Lindman
Nashville, TN

11:10 a.m.
Question and Answer

11:15 a.m.
From Planning to Implantation, The Potential of “Printable” Valves
Marija Vukicevic
Houston, TX

11:25 a.m.
Question and Answer

11:30 a.m.
Bioabsorbable Heart Valves, No Longer Just Conceptual
Thierry Carrel
Benn, Switzerland

11:40 a.m.
Question and Answer
11:45 a.m.  
Less Invasive, More Invasive, Prolapsed, Tethered: Why We Need a Spectrum of Mitral Valve Therapies  
Ted Feldman  
Evanston, IL

11:55 a.m.  
Question and Answer

12:00 p.m.  
Machine Learning: Applications to Valvular Heart Disease  
Randolph P. Martin  
Atlanta, GA

12:10 p.m.  
Question and Answer

Vascular Medicine - Scientific  
Session #743  
Answering the Call of Arterial Emergencies: Rise of the Superteam!  
Monday, March 12, 2018, 10:45 a.m. - 12:15 p.m.  
Room 307 A  
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Marc P. Bonaca  
Co-Chair: Naomi M. Hamburg

10:45 a.m.  
Case Presentation: Limb Preservation Team  
Corey Tabit  
Chicago, IL

10:45 a.m.  
Limb Preservation Team  
Larry J. Diaz  
Ada, MI

10:45 a.m.  
Limb Preservation Team  
Matthew T. Menard  
Boston, MA

10:45 a.m.  
Limb Preservation Team  
Yvonne Gallegos  
Long Beach, CA

10:48 a.m.  
Panel Discussion With Limb Preservation Team and Audience Question & Answer

11:15 a.m.  
Case Presentation: Acute Aortic Team  
Christina Fanola  
Boston, MA

11:15 a.m.  
Acute Aortic Team  
Jennifer M. Ballard-Hernandez  
Long Beach, CA

11:15 a.m.  
Acute Aortic Team  
Tsuysoki Kaneko  
Boston, MA

11:18 a.m.  
Panel Discussion With Acute Aortic Team and Audience Question & Answer

11:45 a.m.  
Case Presentation: Acute Ischemic Leg Rescue Team  
Arvind K. Pandey  
Nashville, TN

11:45 a.m.  
Acute Ischemic Leg Rescue Team  
Neal R. Barshes  
Houston, TX

11:45 a.m.  
Acute Ischemic Leg Rescue Team  
Douglas E. Drachman  
Boston, MA

11:45 a.m.  
Acute Ischemic Leg Rescue Team  
John Fanikos  
Boston, MA

11:48 a.m.  
Panel Discussion With Acute Ischemic Leg Rescue Team and Audience Question & Answer

Non-Certified Industry Events - Learning Destinations  
Session #4314  
Creating Partnerships Between Patients and Healthcare Providers  
Monday, March 12, 2018, 11:00 a.m. - 11:30 a.m.  
Expo Hall 3464-Patient Engage  
CME Hours: /CNE Hours:

11:00 a.m.  
Creating Partnerships Between Patients and Healthcare Providers  
Mellanie True Hills  
Greenwood, TX

Special - Scientific  
Session #6010  
Engage @ACC.18 Studio: So You Want to Be a Clinical Trialist?  
Monday, March 12, 2018, 11:15 a.m. - 12:30 p.m.  
Engage@ACC.18 Studio, Hall A/B  
CME Hours: /CNE Hours:

Chair: Robert A. Harrington  
Panelist: Pamela S. Douglas  
Panelist: Polly Fish  
Panelist: Eric D. Peterson  
Panelist: P.J. Devereaux  
Panelist: Paul M. Ridker

11:20 a.m.  
Panel Discussion with Audience Question and Answer: I Wish I Knew Then What I Know Now --How to Begin A Career in Clinical Trials

11:40 a.m.
Panel Discussion with Audience Question and Answer: From Concept to Reality -- Developing Successful Clinical Trials

12:00 p.m.
Panel Discussion with Audience Question and Answer: What Does A Clinical Trial in the Future Look Like?

12:20 p.m.
Lessons Learned and Summary

Non-Certified Industry Events - Learning Destinations
Session #4008
Protecting Patients at Risk of Sudden Cardiac Death: Results of the Vest Early Prevention of Sudden Death (VEST) Trial
Monday, March 12, 2018, 11:30 a.m. - 12:30 p.m.
Expo Hall 704-Indust. Experts1
CME Hours: 0 /CNE Hours: 0

11:30 a.m.
Protecting Patients at Risk of Sudden Cardiac Death: Results of the Vest Early Prevention of Sudden Death (VEST) Trial
Jeffrey E. Olgin
San Francisco, CA

Non-Certified Industry Events - Learning Destinations
Session #4016
Long-Term Results of Treatment Across a Broad Range of Patients With Type 2 Diabetes
Monday, March 12, 2018, 11:30 a.m. - 12:30 p.m.
Expo Hall 729-Indust. Experts2
CME Hours: 0 /CNE Hours: 0

11:30 a.m.
Long-Term Results of Treatment Across a Broad Range of Patients With Type 2 Diabetes
Javed Butler
Stony Brook, NY

Non-Certified Industry Events - Learning Destinations
Session #4321
Telehealth: Improving Access, Care Coordination and Patient Engagement
Monday, March 12, 2018, 11:30 a.m. - 12:30 p.m.
Expo Hall 3464-Patient Engage
CME Hours: /CNE Hours:

11:30 a.m.
Telehealth: Improving Access, Care Coordination and Patient Engagement
Karen Rheuban
Charlottesville, VA

11:40 a.m.
Telehealth: Improving Access, Care Coordination and Patient Engagement
David Cattell Gordon
CA

11:50 a.m.
Telehealth: Improving Access, Care Coordination and Patient Engagement
Deborah S. Croy
Princeton, WV

12:00 p.m.
Telehealth: Improving Access, Care Coordination and Patient Engagement
Lindsey Kennedy
Bastian, VA

12:10 p.m.
Telehealth: Improving Access, Care Coordination and Patient Engagement
Jeffrey Vergales
Charlottesville, VA

12:20 p.m.
Telehealth: Improving Access, Care Coordination and Patient Engagement
Boris Kovatchev
CA

Special - Heart-to-Heart Stage
Session #6506
Getting Medications to Your Patients: How Best to Manage Prior Authorizations
Monday, March 12, 2018, 12:00 p.m. - 12:30 p.m.
Heart to Heart Stage: Lounge & Learn, Hall C
CME Hours: /CNE Hours:

12:00 p.m.
Getting Medications to Your Patients: How Best to Manage Prior Authorizations
Craig J. Beavers
Lexington, KY

Interventional Cardiology - Self-Assessment
Session #817
Test Your Knowledge: ABIM 2017-2018 Update in Interventional Cardiology
Monday, March 12, 2018, 12:15 p.m. - 2:45 p.m.
Room 304 G
CME Hours: 2.5 /CNE Hours: 2.5
Chair: Gautam Kumar

12:15 p.m.
Faculty
Ajay J. Kirtane
New York, NY

12:15 p.m.
Faculty
Akshay K. Khandelwal
Detroit, MI

12:15 p.m.
Faculty
Frederic S. Resnic
Burlington, MA

Acute and Stable Ischemic Heart Disease - Hands-on Skills Learning Session #1547
Hands-On Simulation Skills Training: Clinical Judgement Challenge Station . . . Body Interact Simulation Platform
Monday, March 12, 2018, 12:30 p.m. - 1:30 p.m.
Personalized Skills and Simulation Center: Lounge & Learn, Hall C
CME Hours: /CNE Hours:

12:30 p.m.
Faculty
Matthew W. Martinez
Allentown, PA
### Acute and Stable Ischemic Heart Disease - International

**Session #527**

The Impact of Guidelines on Risk Reduction: International Perspectives from the National Heart Association of Malaysia, Taiwan Society of Cardiology, and American College of Cardiology

**Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.**

**Room 304 E**

**CME Hours: 1.25 /CNE Hours: 1.25**

Co-Chair: B. Hadley Wilson  
Co-Chair: Wan Azman Wan Ahmad  
Co-Chair: Jiunn-Lee Lin

- **12:30 p.m.**
  - Introduction to Session  
  - B. Hadley Wilson  
  - Charlotte, NC

- **12:35 p.m.**
  - Key Highlights of Malaysian National Cardiovascular Database (NCVD) Over the Last 10 Years  
  - Ahmad Syahdi Mahmud Zuhdi  
  - Kuala Lumpur, Malaysia

- **12:44 p.m.**
  - Audience Question and Answer

- **12:49 p.m.**
  - NCVD Data to Guidelines and Practice  
  - Alan Yean Yip Fong  
  - Sarawak, Malaysia

- **12:58 p.m.**
  - Audience Question and Answer

- **1:03 p.m.**
  - Taiwan Society ACS Guidelines  
  - Yi-Heng Li  
  - Tainan 704, Taiwan

- **1:12 p.m.**
  - Audience Question and Answer

- **1:17 p.m.**
  - Improvement of Getting With ACS Guidelines from Taiwan ACS-Full Spectrum Registry to ACS-DM Registry in Taiwan  
  - Kou-Gi Shyu  
  - Taipei, Taiwan

- **1:26 p.m.**
  - Audience Question and Answer

- **1:31 p.m.**
  - Regionalization of STEMI Care in ACTION: National and International Perspectives  
  - James G. Jollis  
  - Raleigh, NC

- **1:40 p.m.**
  - Audience Question and Answer

### Acute and Stable Ischemic Heart Disease - Scientific

**Session #746**

Analyzing the Data: Blockbuster Trials in Acute and Stable Ischemic Heart Disease

**Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.**

**Room 206 A**

**CME Hours: 1.25 /CNE Hours: 1.25**

Co-Chair: Laura Mauri  
Co-Chair: Harvey D. White  
Panelist: Christopher P. Cannon  
Panelist: Morton J. Kern  
Panelist: Dharam J. Kumbhani  
Panelist: Philippe Gabriel Steg

- **12:30 p.m.**
  - COMPASS: Rivaroxaban for the Prevention of Major Cardiovascular Events in Coronary or Peripheral Artery Disease  
  - Sonia Anand  
  - Hamilton, Canada

- **12:37 p.m.**
  - Panel Discussion of COMPASS Trial

- **12:45 p.m.**
  - COMPARE-ACUTE: Fractional Flow Reserve-guided Multivessel Angioplasty in Myocardial Infarction  
  - Elmir Omerovic  
  - Gothenburg, Sweden

- **12:52 p.m.**
  - Panel Discussion of COMPARE ACUTE Trial

- **1:00 p.m.**
  - CANTOS: The Canakinumab Anti-Inflammatory Thrombosis Outcomes Study  
  - Paul M. Ridker  
  - Boston, MA

- **1:07 p.m.**
  - Panel Discussion of CANTOS Trial

- **1:15 p.m.**
  - SYNTAX II: Synergy Between Percutaneous Coronary Intervention With Taxus and Cardiac Surgery  
  - Javier Escaned  
  - Madrid, Spain

- **1:22 p.m.**
  - Panel Discussion of SYNTAX II Trial

- **1:30 p.m.**
  - The Bivalirudin Versus Heparin in Non-ST and ST-Segment Elevation Myocardial Infarction in Patients on Modern Antiplatelet Therapy in SWEDEHEART  
  - Stefan K. James  
  - Uppsala, Sweden

- **1:37 p.m.**
  - Panel Discussion of the Bivalirudin Versus Heparin in Non-ST and ST-Segment Elevation Myocardial Infarction in Patients on Modern Antiplatelet Therapy in SWEDEHEART
Acute and Stable Ischemic Heart Disease - Scientific Session #747
Challenges in NSTEMI Management
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.
Room 205 A
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Henry E. Kim
Co-Chair: Michael W. Rich
Panelist: Jonathan Afilalo
Panelist: Muzaffer Murat Degertekin
Panelist: Rhynn Malloy

12:30 p.m.
Case Presentation: Anticoagulation Management in a Patient With High Bleeding Risk and Indications for “Triple Therapy”
Thomas Koshy
Dallas, TX

12:36 p.m.
Panel Discussion with Audience Question and Answer

12:45 p.m.
Case Presentation: NSTEMI Revascularization Strategy in a Complicated Diabetic Patient
Akhil Narang
Chicago, IL

12:51 p.m.
Panel Discussion with Audience Question and Answer

1:00 p.m.
Case Presentation: NSTEMI Management in a Patient Post-Operative From Non-Cardiac Surgery
Jorge Padilla Ibarra
Washington, DC

1:06 p.m.
Panel Discussion with Audience Question and Answer

1:15 p.m.
Case Presentation: Management of NSTEMI in the Setting of Frailty and Cognitive Impairment
Gray Akoegbe
Detroit, MI

1:21 p.m.
Panel Discussion with Audience Question and Answer

1:30 p.m.
Case Presentation: Troponin Elevation in the Medical ICU Patient: Is it A NSTEMI?
Adam Shpigel
Saint Louis, MO

1:36 p.m.
Panel Discussion with Audience Question and Answer

Acute and Stable Ischemic Heart Disease - Moderated Poster Contributions
Session #1325M
The Carousel of Progress in ASIHD
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.
Acute and Stable Ischemic Heart Disease Moderated Poster Theater, Poster Hall, Hall A/B
CME Hours: /CNE Hours:

ACC Poster Moderator: Richard G. Bach
ACC Poster Moderator: L. Kristin Newby

12:30 p.m.
Infection Is a Risk Factor For Ischemic Heart Disease and Stroke and Impacts Long-Term Mortality: Insights Using Big Data From the UK ACALM Registry
Paul Carter, Hardeep Uppal, Kevin Baine, Rahul Potluri, ACALM Study Unit, Aston University, Birmingham, United Kingdom

12:40 p.m.
Question and Answer

12:45 p.m.
Elevated Levels of the Neutrophil to Lymphocyte Ratio Predicts Incidence of Major Adverse Cardiovascular Events in High Risk Patients: Insights From ACCELERATE
Adam J. Nelson, Stephen Nicholls, A. Lincoff, Venu Menon, Jeffrey Riesmeyer, Giacomo Ruotolo, Kathy Wolski, Ellen McErlean, Steven Nissen, Cleveland Clinic, Cleveland, OH, USA, South Australian Health and Medical Research Institute, Adelaide, Australia

12:55 p.m.
Question and Answer

1:00 p.m.
Specific Adaptive Immune System Signature and Plaque Fissure: An Optical Coherence Tomography Study in Acute Coronary Syndrome
Aureliano Ruggio, Daniela Pedicino, Rocco Antonio Montone, Rocco Vergallo, Gianmarco Annibali, Davide Flego, Anna Severino, Ramona Vinci, Eugenia Pisano, Claudia Lucci, Italo Porto, Cristina Aurigemma, Giampaolo Niccoli, Filippo Crea, Giovanna Liuzzo, Catholic University of the Sacred Heart, Fondazione Policlinico Universitario A. Gemelli, Rome, Italy

1:10 p.m.
Question and Answer

1:15 p.m.
The Impact of Circulating Galectin-3 Levels on Long-Term Outcomes After Myocardial Infarction in the Community
Rabea Asleh, Maurice Enriquez-Sarano, Allan Jaffe, Sheila Manemann, Susan Weston, Ruoxiang Jiang, Veronique Roger, Mayo Clinic, Rochester, MN, USA

1:25 p.m.
Question and Answer

1:30 p.m.
Confirmative Phase III Global Clinical Trial of a Botanical Drug in Patients With Chronic Stable Angina (CAESA): New Treatment Options For Myocardial Ischemia Heart Disease
Henry Sun, Zhixin Guo, Lingyan Li, Naifeng Wu, Kaijing Yan, Xijun Yan, CAESA Clinical Trial Investigators, CAESA Working Group Members, Tasly Pharmaceuticals Inc., Rockville, MD, USA, Tasly Pharmaceutical Group Co. Ltd., Tianjin, People’s Republic of China

1:40 p.m.
Question and Answer
Arrhythmias and Clinical EP - International Session #526
Sudden Cardiac Death: The Asian Perspective: International Perspectives from the ACC China Chapter, Singapore Cardiac Society, and American College of Cardiology
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.
Room 304 A
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Richard J. Kovacs
Co-Chair: Dayi Hu
Co-Chair: Jack Wei Chieh Tan

12:30 p.m.
Introduction to Session
Richard J. Kovacs
Indianapolis, IN

12:35 p.m.
Progress in the Prevention and Treatment of Sudden Cardiac Death in China
Dayi Hu
Beijing, China

12:47 p.m.
Sudden Cardiac Death: Are we Underserving?
Ching Chi Keong
Singapore, Singapore

12:59 p.m.
Role of ECG Monitoring in Sudden Cardiac Death Prevention
Changsheng Ma
Beijing, China

1:11 p.m.
Barriers to ICD Adoption in Asia-Pacific Region
Toon Wei Lim
Singapore, Singapore

1:23 p.m.
Discussion

Arrhythmias and Clinical EP - Scientific Session #744
What’s New for 2018? A Case-Based Discussion of Atrial Arrhythmias
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.
Room 314 A
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Mitchell N. Faddis
Co-Chair: Cara Pellegrini

12:30 p.m.
AV Node Reentry: What Is It and Is It Always Curable?
Melvin M. Scheinman
San Francisco, CA

12:40 p.m.
Question and Answer With ARS

12:45 p.m.
PACs, Atrial Tachycardia, and Focal Atrial Fibrillation - All One Disease?
Jonathan P. Piccini
Durham, NC

12:55 p.m.
Question and Answer With ARS

Arrhythmias and Clinical EP - Scientific Session #745
Managing Premature Ventricular Contractions: Myths, Facts, and Revolutionary Techniques
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.
Room 311 E
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Melissa R. Robinson
Co-Chair: Parikshit S. Sharma
Panelist: Yong-Mei Cha
Panelist: Phillip S. Cuculich
Panelist: Jose Huizar
Panelist: Pasquale Santangeli

12:30 p.m.
Clinical Syndromes and Epidemiology to Guide Evaluation of the Patient With PVCs
Jose Huizar
Richmond, VA

12:42 p.m.
Panel Discussion

12:48 p.m.
What Are Best Practices for Drug Therapy of PVCs in 2018?
Yong-Mei Cha
Rochester, MN

1:00 p.m.
Panel Discussion

1:06 p.m.
Pearls and Pitfalls of Catheter Ablation of PVCs
Pasquale Santangeli
Philadelphia, PA

1:18 p.m.
Panel Discussion

1:24 p.m.
The Future of PVC Management: Fully Noninvasive Treatment
**Panel Discussion**

**Arrhythmias and Clinical EP - Moderated Poster Contributions**
Session #1317M
New Developments in Arrhythmias
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.
Arrhythmias and Clinical EP Moderated Poster Theater, Poster Hall, Hall A/B
CME Hours: /CME Hours:

ACC Poster Moderator: Noel G. Boyle
ACC Poster Moderator: Roy M. John

12:30 p.m.
Characteristics of Cardiac Arrest and Bystander Resuscitation Within Outpatient Dialysis Clinics in North Carolina
Patrick Hank Pun, Matthew Dupre, Monique Anderson, Steen M. Hansen, Clark Tyson, Brian Frizelle, Kimberly Vellano, James Jollis, Bryan McNally, Christopher Granger, Duke Clinical Research Institute, Durham, NC, USA, Duke University School of Medicine, Durham, NC, USA
12:40 p.m.
Question and Answer

12:45 p.m.
Challenging Voltage Mapping For Scar Dechanneling in a Large Animal Model of Myocardial Infarction
Tobias Plenge, Johannes Terporten, Alexandra Maul, Arian Sultan, Jakob Lueker, Jan van den Bruck, Anja Sterner-Kock, Daniel Steven, Dennis Ladage, University Heart Center Cologne, Cologne, Germany
12:55 p.m.
Question and Answer

1:00 p.m.
Risk of Arrhythmia and Conduction Disease in Former National Football League Players
Philip Aagaard, Shishir Sharma, David McNamara, Elizabeth Hill, Colby Ayers, James Gentry, Andrew E. Lincoln, Alexander Kezia, Reginald Dunn, Andrew Tucker, Parag Joshi, Dermot Phelan, Heart and Vascular Institute, Cleveland Clinic Foundation, Cleveland, OH, USA, University of Texas Southwestern Medical Center, Dallas, TX, USA
1:10 p.m.
Question and Answer

1:15 p.m.
Application of Artificial Intelligence to the Standard 12 Lead ECG to Identify People With Left Ventricular Dysfunction
Zachi Itzhak Attia, Suraj Kapa, Francisco Lopez-Jimenez, Paul McKie, Dorothy Ladewig, Gaurav Satam, Patricia Pellikka, Thomas Munger, Samuel Asirvatham, Serban Dronca, Christopher Scott, Rickey Carter, Paul Friedman, Mayo Clinic, Rochester, MN, USA
1:25 p.m.
Question and Answer

1:30 p.m.
Sinus Rhythm Prior to Catheter Ablation Positively Impacts Ablation Outcome in Non-Paroxysmal Atrial Fibrillation Patients
Sanghamitra Mohanty, Prasanth Mohanty, Chintan Trivedi, Carola Gianni, Domenico Giovanni Della Rocca, John Burkhardt, Javier Sanchez, Patrick Hranitzky, Gerald Gallinghouse, Amin Al-Ahmad, Rodney Horton, Luigi Di Biase, Andrea Natale, Texas Cardiac Arrhythmia Institute, Austin, TX, USA
1:40 p.m.
Question and Answer

**Congenital Heart Disease - Scientific**
Session #748
Personalizing Care for Single Ventricle Patients - From Fetus to Adult
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.
Room 208 C
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Andrew M. Atz
Co-Chair: Chitra Ravishankar

12:30 p.m.
The Other Circulation: Impact and Treatment of Lymphatic Disease in the Fontan Patient
Yoav Dori
Philadelphia, PA
12:42 p.m.
Pre-Surgical Planning and Modelling for Optimal Fontan Dynamics- Are We There Yet?
Ajit P. Yoganathan
Atlanta, GA
12:54 p.m.
Debate: All Patients Should Have Cardiac Catherization Pre-Fontan (Pro)
Aimee K. Armstrong
Columbus, OH
1:04 p.m.
Debate: All Patients Should Have Cardiac Catherization Pre-Fontan (Con)
Rahul Hardas Rathod
Boston, MA
1:14 p.m.
Rebuttal: Pro
1:16 p.m.
Rebuttal: Con
1:18 p.m.
Arteriovenous Malformations: Management Options in Single Ventricle Palliations
Valeria Edit Duarte
Dedham, MA
1:28 p.m.
Fontan Associated Liver Disease
Amber D. Khanna
Aurora, CO
1:39 p.m.
Panel Discussion With Audience Question and Answer

**Congenital Heart Disease - Core Curriculum**
Session #816
Congenital Heart Disease: Management of Everyday Issues
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.
Room 207 A
CME Hours: 1.25 /CNE Hours: 1.25

Chair: Wayne J. Franklin
12:30 p.m.
Exercise and ACHD: What to Safely Recommend for Our Patients
Arwa Saidi
Gainesville, FL

12:45 p.m.
Afib in ACHD: Meds vs Ablation
Sylvia Abadir
Montreal, Canada

1:00 p.m.
Two Hearts to Care For: Pregnancy in ACHD Patients
Karen K. Stout
Seattle, WA

1:16 p.m.
Panel Discussion Moderator
Wayne J. Franklin
Houston, TX

1:16 p.m.
Panel Discussion with Question and Answer

Congenital Heart Disease - Moderated Poster Contributions
Session #1322M
Trends in Hospitalization For Congenital Heart Disease
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.
Congenital Heart Disease and Pulmonary Hypertension Moderated Poster Theater, Poster Hall, Hall A/B
CME Hours: /CNE Hours:

ACC Poster Moderator: Todd Roth
ACC Poster Moderator: Rose Tompkins

12:30 p.m.
Falling Mortality and Cardiovascular Mortality in Patients With Adult Congenital Heart Disease: A Population Level Analysis of Over 5 Million People
Pardeep Jhund, Samuel Rodgers, Peter Lynn, Niki Walker, Golden Jubilee National Hospital, Glasgow, United Kingdom, University of Glasgow, Glasgow, United Kingdom

12:40 p.m.
Question and Answer

12:45 p.m.
Geographic Disparities in Access to Care For Adult Congenital Heart Disease Patients in the United States
Katherine Salciccioli, Peter Ermis, Abiodun Oluyomi, Keila Lopez, Texas Children's Hospital, Baylor College of Medicine, Houston, TX, USA

12:55 p.m.
Question and Answer

1:00 p.m.
Device Closure Versus Medical Therapy Alone For Patent Foramen Ovale in Patients With Cryptogenic Stroke: An Updated Comprehensive Meta-Analysis of Randomized Controlled Trials
Mannu Nayyar, Beatrix Ramos Bondy, Namratha Reddy, Rahman Shah, University of Tennessee Health Science Center, Memphis, TN, USA

1:10 p.m.
Question and Answer

1:15 p.m.
Pediatric Hospital Resource Utilization For Heart Failure Among Adults With Congenital Heart Disease
Jonathan Chan, Ronnie Collins, Anitha John, Children’s National Health System, Washington, DC, USA

1:25 p.m.
Question and Answer

1:30 p.m.
Development of a Validated Risk Score For Interstage Death or Transplant After Stage I Palliation For Single Ventricle Heart Disease
Humera Ahmed, Jeffrey Anderson, Katherine Bates, Craig Fleishman, Shobha Natarajan, Nancy Ghanayem, Lynn Sleeper, Carole Lannon, David Brown, Boston Children's Hospital, Boston, MA, USA

1:40 p.m.
Question and Answer

Heart Failure and Cardiomyopathies - Hands-on Skills Learning Session #1548
Hands-On Simulation Skills Training: Immersive Simulation Station . . . Guideline-directed Heart Failure Care Utilizing Full-body Manikin
Monday, March 12, 2018, 12:30 p.m. - 1:30 p.m.
Personalized Skills and Simulation Center: Lounge & Learn, Hall C
CME Hours: /CNE Hours:

12:30 p.m.
Faculty
Jason Linefsky
Decatur, GA

12:30 p.m.
Handson Simulation Skills Training: Procedural Skill Station . . . Including Echocardiography and Right Heart Catheterization
Monday, March 12, 2018, 12:30 p.m. - 1:30 p.m.
Personalized Skills and Simulation Center: Lounge & Learn, Hall C
CME Hours: /CNE Hours:

12:30 p.m.
Faculty
Zorana Mrsic
Bethesda, MD

12:30 p.m.
Handson Simulation Skills Training: Shared Decision Making Simulation Station . . . Improve Your Patient Communication Techniques
Monday, March 12, 2018, 12:30 p.m. - 1:30 p.m.
Personalized Skills and Simulation Center: Lounge & Learn, Hall C
CME Hours: /CNE Hours:

12:30 p.m.
Faculty
Sohah Iqbal
New York, NY

Heart Failure and Cardiomyopathies - Scientific Session #749
Unanswered Questions in Cancer and Heart Failure
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.
Room 315 A
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: W. Gregory Hundley
Co-Chair: Monika Jacqueline Leja
Panelist: Ana Barac
Panelist: Bonnie Ky
Panelist: JoAnn Lindenfeld
Panelist: Tomas G. Neilan
Panelist: Thomas D. Ryan

12:30 p.m.
Cardiac Imaging in Stage A and B Heart Failure: What Does the Strain Value or Extracellular Volume Index Mean to My Cancer Patient and to Me?
Tomas G. Neilan
Auburndale, MA

12:42 p.m.
Early and Late Cardiac Remodeling in Pediatric Cancer Patients: Is it the Same as Adults?
Thomas D. Ryan
Cincinnati, OH

12:54 p.m.
Primary Prevention: How Do We Protect the Heart?
Bonnie Ky
Philadelphia, PA

1:06 p.m.
Cancer Treatment Induced Heart Failure: Do the Traditional Paradigms Apply?
JoAnn Lindenfeld
Nashville, TN

1:18 p.m.
Her 2 Delivery in the Setting of Low EF: How Do We Keep the Heart Safe?
Ana Barac
Washington, DC

1:30 p.m.
Case-Based Panel Discussion

Heart Failure and Cardiomyopathies - Scientific Session #750
Sweetening the Pill: New Options for Treating Diabetes in Heart Failure
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.
Room 312 A
CME Hours: 1.25 / CNE Hours: 1.25

Co-Chair: Robert H. Eckel
Co-Chair: Javed Butler
Panelist: David Aguilar
Panelist: Anita Deswal
Panelist: Robert J. DiDomenico, JR
Panelist: Benjamin M. Scirica
Panelist: Amanda Vest

12:30 p.m.
Metformin, Sulphonylureas and Insulin: The Good, the Bad and the Ugly?
David Aguilar
Houston, TX

12:45 p.m.
The Incretin Therapies in Heart Failure
Benjamin M. Scirica
Boston, MA

1:00 p.m.
SGLT1 and 2 Inhibition in Heart Failure
Amanda Vest
Boston, MA

1:15 p.m.
Challenging Cases in Diabetes Management in Heart Failure
Robert J. DiDomenico, JR
Chicago, IL

1:25 p.m.
Challenging Cases in Diabetes Management in Heart Failure
Anita Deswal
Houston, TX

1:35 p.m.
Panel Discussion With Questions and Answer

Heart Failure and Cardiomyopathies - Scientific Session #751
Biomarkers in Heart Failure: Where Are We Now and What’s the Future?
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.
Room 209 B
CME Hours: 1.25 / CNE Hours: 1.25

Co-Chair: Hanna Kim Gaggin
Co-Chair: Vasan S. Ramachandran
Panelist: Mark H. Drazner
Panelist: Michael Felker
Panelist: James L. Januzzi
Panelist: Stefan D. Anker
Panelist: Peter P. Liu
Panelist: Wai Hong Wilson Tang
Panelist: Thomas Wang

12:30 p.m.
Biomarkers in the Community: Predicting Incident Risk: Is There a Role?
Thomas Wang
Nashville, TN

12:38 p.m.
Multi-Marker Strategies: Can We Capture the Complexities of HFrEF HFrEF? HFrEF?
Wai Hong Wilson Tang
Cleveland, OH

12:46 p.m.
Biomarker Guided Adaptive Trials and European Consortium Efforts in Precision Medicine
Stefan D. Anker
Berlin, Germany

12:54 p.m.
Biomarkers: The Present, the Future and Unresolved Questions
James L. Januzzi
Wellesley, MA

1:02 p.m.
"Omics" - Promises and Pitfalls
Peter P. Liu
Ottawa, Canada

1:10 p.m.
Pro: Targeted Biomarker Strategies in Heart Failure: Do They GUID-E Us?
Michael Felker
Durham, NC

1:18 p.m.
Con: Targeted Biomarker Strategies in Heart Failure: Do They GUID-E-us?
Mark H. Drazner
Dallas, TX
1:26 p.m.  Debate Pro Rebuttal  
Michael Felker  
Durham, NC

1:28 p.m.  Debate Con Rebuttal  
Mark H. Drazner  
Dallas, TX

1:30 p.m.  Panel Discussion

Heart Failure and Cardiomyopathies - Moderated Poster Contributions  
Session #1318M  
Challenges With Metabolic Syndrome and Obesity in Heart Failure  
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.  
Heart Failure and Cardiomyopathies Moderated Poster Theater, Poster Hall, Hall A/B  
CME Hours:  /CNE Hours:

ACC Poster Moderator: Nancy K. Sweitzer  
ACC Poster Moderator: Edward Wilson Grandin

12:30 p.m.  Characterization of the Obesity-Heart Failure With Preserved Ejection Fraction Phenotype Using a Multimodal Imaging Approach  
Anupam Kumar, Bilal Ansari, Jessica Kim, Maheswara Reddy Koppula, Sowmya Gaddam, Jagan M. R. Vanjarapu, Dheera Tamvada, Scott Akers, Julio Chirinos, Hospital of the University of Pennsylvania, Philadelphia, PA, USA

12:40 p.m.  Question and Answer

12:45 p.m.  No Increased Risk of Heart Failure Hospitalization or Major Cardiovascular Events Observed With Liraglutide in Patients With or Without a History of New York Heart Association Class II-III Heart Failure: Results From the LEADER Trial  
Mansoor Husain, Stephen C. Bain, Johannes F. E. Mann, Michael A. Nauck, Neil Poulter, Florian M. M. Baeres, Bryan Goldman, Anne Bloch Thomsen, Steven P. Marso, LEADER Publication Committee on behalf of the LEADER Trial Investigators, Novo Nordisk A/S, Søborg, Denmark

12:55 p.m.  Question and Answer

1:00 p.m.  Empagliflozin Induces a Myocardial Metabolic Shift From Glucose Consumption to Ketone Metabolism That Mitigates Adverse Cardiac Remodeling and Improves Myocardial Contractility  
Carlos G. Santos-Gallego, Juan Antonio Requena Ibanez, Rodolfo San Antonio, Kiyotake Ishikawa, Shin Watanabe, Maria Belen Picatoste Botija, Angel Javier Sanz Salvo, Roger Hajjar, Valentin Fuster, Juan Badimon, Icahn School of Medicine at Mount Sinai, New York, NY, USA

1:10 p.m.  Question and Answer

1:15 p.m.  Poor Prognosis Following Diabetes Mellitus in Patients With Heart Failure: A Nationwide Cohort Study  
Bochra Zareini, Rasmus Rørth, Anders Holt, Ulrik Mogensen, Christian Selmer, Gunnar Gislason, Morten Schou, Lars Køber, Morten Lamberts, Søren Lund Kristensen, Herlev and Gentofte University Hospital, Copenhagen, Denmark, Rigshospital, Copenhagen, Denmark

1:25 p.m.  Question and Answer

1:30 p.m.  Bariatric Surgery in Advanced Heart Failure Patients Provides Bridge to Definitive Therapy  
Sachin Kumar, Sriram Nathan, Marwan Jumean, Bindu Akkanti, Rahat Hussain, Shini Shah, Kulvinder Bajwa, Sheilendra Mehta, Mehmot Akay, Manish Patel, Ismael Salas de Armas, Keshava Rajagopal, Indranee Rajapreyer, Rajko Radovancevic, Pranav Loyaika, Biswajit Kar, Igor Gregoric, University of Texas, Houston, USA

1:40 p.m.  Question and Answer

Interventional Cardiology - Boot Camp  
Session #304  
Fellows Bootcamp: Coronary Disease Management  
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.  
Room 202 C  
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Manish A. Parikh  
Co-Chair: Patricia J. M. Best  
Panelist and FIT Moderator: Sandeep Krishnan  
Panelist and FIT Moderator: Darshan Doshi

12:30 p.m.  Complex Coronary Skillset: CTO  
William L. Lombardi  
Univ Of Washington, WA

12:40 p.m.  Panel Discussion With Audience Question and Answer

12:42 p.m.  Multivessel Disease: When to Perform PCI or Refer to Surgery?  
Manish A. Parikh  
New York, NY

12:52 p.m.  Panel Discussion With Audience Question and Answer

12:54 p.m.  ACS: STEMI and Thrombus  
Erik Magnus Ohman  
Durham, NC

1:04 p.m.  Panel Discussion With Audience Question and Answer

1:06 p.m.  ACS: STEMI and Thrombus  
Erik Magnus Ohman  
Durham, NC

1:16 p.m.  Panel Discussion With Audience Question and Answer

1:18 p.m.  Hemodynamic Support  
Navin Kapur  
Hanover, MA
1:28 p.m.  
Panel Discussion With Audience Question and Answer

1:30 p.m.  
Complication  
Jeffrey W. Moses  
New York, NY

1:40 p.m.  
Panel Discussion With Audience Question and Answer

**Interventional Cardiology - Scientific Session #738**  
*Hot Topics for the Fifth Decade of Interventional Cardiology: Joint Symposium by TCT and the American College of Cardiology*  
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.  
Room 203 A  
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Martin B. Leon  
Co-Chair: Gregg W. Stone

12:30 p.m.  
Part I: Atherosclerosis and Vascular Intervention  
Panelist: Ori Ben-Yehuda  
Panelist: Roxana Mehran  
Panelist: Sahil A. Parikh  
Panelist: Steven P. Marso

12:30 p.m.  
Entering a New Era of Atherosclerosis Prevention and Treatment  
Paul M. Ridker  
Boston, MA

12:40 p.m.  
Roundtable Discussion With Audience Question and Answer

12:45 p.m.  
PCI in the High-Bleeding Risk Patient: New Devices, Modified Techniques and Enhanced Pharmacologic Strategies  
Mitchell W. Krucoff  
Durham, NC

12:55 p.m.  
Roundtable Discussion With Audience Question and Answer

1:00 p.m.  
Endovascular Diagnosis and Intervention Moves Front and Center  
Jose M. Wiley  
New York, NY

1:10 p.m.  
Roundtable Discussion With Audience Question and Answer

1:15 p.m.  
Part II: Structural Heart Disease Interventions  
Panelist: Jeroen J. Bax  
Panelist: Juan F. Granada  
Panelist: Josep Rodes-Cabau  
Panelist: Rebecca T. Hahn

1:15 p.m.  
Heart Failure Therapies: From New Drugs to Novel Devices; From Outpatient Monitoring to Destination Therapies  
William Abraham  
Columbus, OH

1:25 p.m.  
Roundtable Discussion With Audience Question and Answer

1:30 p.m.  
Tackling the Tricuspid Valve: Forgotten No Longer  
Francesco Maisano  
Zurich, Switzerland

1:40 p.m.  
Roundtable Discussion With Audience Question and Answer

**Interventional Cardiology - Scientific Session #753**  
*Radial and Femoral Vascular Access Learn From the Experts*  
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.  
Room 204 C  
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Adhir Ramesh Shroff  
Co-Chair: Sunil V. Rao

Panelist: Elizabeth Mary Holper  
Panelist: Arnold H. Seto  
Panelist: Daniela Trabattoni  
Panelist: Frederick G.P. Welt

12:30 p.m.  
Perfecting Standard and Large Bore Transradial Access Start to Finish  
Samir B. Pancholy  
Clarks Summit, PA

12:37 p.m.  
Panel Discussion With Audience Question and Answer

12:45 p.m.  
Tips and Tricks for Navigating Arm Vasculature  
Sunil V. Rao  
Durham, NC

12:52 p.m.  
Panel Discussion With Audience Question and Answer

1:00 p.m.  
Achieving Safety With Large Bore Femoral Access: Ultrasound, Pre-Closure, Closure, and Transcaval  
Alexander George Truesdell  
McLean, VA

1:07 p.m.  
Panel Discussion With Audience Question and Answer

1:15 p.m.  
Managing Radial and Femoral Complications  
Poonam Velagapudi  
New York City, NY

1:22 p.m.  
Panel Discussion With Audience Question and Answer

1:30 p.m.  
Distal snuffbox radial access - a new approach  
Ian C. Gilchrist  
Hershey, PA

1:37 p.m.  
Panel Discussion With Audience Question and Answer
Panel Discussion With Audience Question and Answer

Interventional Cardiology - Moderated Poster Contributions

Session #1320M

Next Stents and Current Generation Stent Outcomes
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.
Interventional Cardiology Moderated Poster Theater, Poster Hall, Hall A/B

CME Hours: /CNE Hours:

ACC Poster Moderator: M. Chadi Alraies
ACC Poster Moderator: James M. McCabe

12:30 p.m.
Impact of Small Device Use in the Proximal LAD Versus Other Coronary Segments on Long-Term Clinical Outcomes: An ADAPT-DES Sub-Analysis

Evan Shlomfitz, Akiko Maehara, Bernhard Witzenbichler, David Metzger, Michael Rinaldi, Ernest Mazzaferrri, Peter Duffy, Giora Weisz, Franz-Josef Neumann, Timothy Henry, David Cox, Thomas Stuckey, Bruce Brodie, Yangbo Liu, Ajay Kirtane, Gary Mintz, Gregg Stone, Cardiovascular Research Foundation, New York, NY, USA

12:40 p.m.
Question and Answer

12:45 p.m.
Clinical Outcomes to 4 Years in Patients Implanted With Bioabsorbable Polymer SYNERGY Versus Permanent Polymer Everolimus-Eluting Stents: The EVOLVE II Randomized Trial

Robert Jobe, Stephan Windecker, Akil Loli, David Mego, Kenji Ando, Toshiya Muramatsu, Francis Stammen, Michael Curtis, Steffen Helqvist, Thomas Christen, Dominic Allocco, Ian Meredith, Dean Kereiakes, Boston Scientific Corporatation, Marlborough, MA, USA

12:55 p.m.
Question and Answer

1:00 p.m.
Incidence and Predictors of Contemporary DES Failure: Individual-Patient Data Pooled Analysis From 11 Randomized Controlled Trials

Maayan Konigstein, Hussein Rahim, Thomas McAndrew, Evan Shlomfitz, Ori Ben-Yehuda, Gregg Stone, Ziad Ali, Cardiovascular Research Foundation, New York, NY, USA

1:10 p.m.
Question and Answer

1:15 p.m.
Bioresorbable Scaffold For Treatment of Coronary Artery Lesions: Final Intravascular Ultrasound Results From the ABSORB JAPAN Trial

Kozo Okada, Yasuhiro Honda, Hideki Kitahara, Masayasu Ikotomi, Ryo Kameda, M. Brooke Hollak, Paul Yock, Hajime Kusano, Wai-Fung Cheong, Krishnan Sudhir, Peter Fitzgerald, Takeshi Kimura, Division of Cardiovascular Medicine, Stanford University School of Medicine, Stanford, CA, USA, Division of Cardiology, Yokohama City University School Medical Center, Yokohama, Japan

1:25 p.m.
Question and Answer

1:30 p.m.
Biodegradable Polymerdrug Eluting Stents Versus Durable Polymer Drug Eluting Stents For Percutaneous Coronary Intervention: A Propensity Score Matched Analysis

Amos Levy, Uri Landes, Tamir Bental, Abid Assali, Hana Vaknin Assa, Eli Lev, Ran Kornowski, Rabin Medical Center, Petah Tikva, Israel

1:40 p.m.
Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) Scientific - Session #752

What's New in Cardiac CT?
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.
Room 308 A

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Kavitha Chinnaiyan
Co-Chair: Quynh A. Truong

12:30 p.m.
Cardiac CT and Value-Based Imaging: Where Do We Stand?
Leslee J. Shaw
Atlanta, GA

12:42 p.m.
Cardiac CT in the ED in the Era of High Sensitive Troponin Assays

Maros Ferencik
Portland, OR

12:54 p.m.
CT for Cardiac Interventions

Philip Blanke
Vancouver, Canada

1:06 p.m.
FFR-CT and CT Myocardial Perfusion

Jonathon Leipsic
Vancouver, Canada

1:18 p.m.
Plaque Characterization and Clinical Implications

Damini Dey
Los Angeles, CA

1:30 p.m.
Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) Moderated Poster Contributions - Session #1321M

Non Invasive Imaging CT and MR
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.
Non Invasive Imaging Moderated Poster Theater, Poster Hall, Hall A/B

CME Hours: /CNE Hours:

ACC Poster Moderator: Michael Cheezum
ACC Poster Moderator: R. Parker Ward

12:30 p.m.
Machine Learning in Predicting Coronary Heart Disease and Cardiovascular Disease Events: Results From the Multi-Ethnic Study of Atherosclerosis (MESA)

Rine Nakanishi, Damini Dey, Frederic Commandeur, Piotr Slomka, Julian Betancur, Heidi Gransar, Christoper Dailing, Kazuhiro Osawa, Daniel Berman, Matthew Budoff, Toho University Faculty of Medicine, Tokyo, Japan, Los Angeles BioMedical Institute at Harbor UCLA Medical Center, Torrance, CA, USA

12:40 p.m.
Question and Answer

12:45 p.m.
Predictors of Mortality and Conduction Disturbances in Women Undergoing TAVR: A CT Sub-Analysis of the WIN-TAVI Registry
Marco Spaziano, Jaya Chandrasekhar, Samantha Sartori, Alaide Chiieffo, Thierry Lefevre, A. Sonia Petronio, Patrizia Presbitero, Didier Tchetchet, Alessandro Iadanza, Nicolas Van Mieghem, Julinda Mehili, Roxana Mehran, Marie-Claude Morice, WIN-TAVI Investigators, Institut Cardiovasculaire Paris-Sud, Massy, France, McGill University Health Center, Montreal, Canada

12:55 p.m.
Question and Answer

1:00 p.m.
Use of Dual-Energy Coronary Computed Tomography For Evaluation of Necrotic Core in Patients With Sudden Cardiac Death
Aeshita Dwivedi, Fay Lin, Navneet Narula, Asim Rizvi, Wijnand Stuijtsza, Ji Hyun Lee, Donghee Han, Yao Lu, Mahn Won Park, Hadi Mirhelayati Roudsari, Alessandra DiFranco, Kazuyuki Yahagi, Sho Torii, Robert Kutys, Erica Jones, Jessica Pena, Subhi Al'Aref, Michael Eagle, Dana Jackson, David Fowler, James Earl, James K. Min, Renu Virmani, Dalio Institute of Cardiovascular Imaging, New York-Presbyterian Hospital and Weill Cornell Medicine, New York, NY, USA, CVPath Institute, Inc., Gaithersburg, MD, USA

1:10 p.m.
Question and Answer

1:15 p.m.
Initiation of Disease-Modifying Antirheumatic Drugs and Biological Agents Leads to Early Resolution of Pericardial Delayed Hyperenhancement in Patients With Recurrent Pericarditis
Kim Sato, Arnav Kumar, Beni Verma, Chandra Ala, Vivek Menon, Rory Hachamovitch, Deborah Kwon, Apostolos Kontzias, Allan Klein, Cleveland Clinic, Cleveland, OH, USA

1:25 p.m.
Question and Answer

1:30 p.m.
Poor Glycemic Control Is Associated With Increased Intersitial Fibrosis in Diabetic Patients With and Without Heart Failure With Preserved Ejection Fraction (HFpEF)

1:40 p.m.
Question and Answer

Non-Certified Industry Events - Learning Destinations
Session #4211
Patient Stands Up, Blood Pressure Goes Down: Diagnostic and Management Considerations For Neurogenic Orthostatic Hypotension
Monday, March 12, 2018, 12:30 p.m. - 1:00 p.m.
Expo Hall #52-Innovation Stage
CME Hours: 0 / CNE Hours: 0

12:30 p.m.
Patient Stands Up, Blood Pressure Goes Down: Diagnostic and Management Considerations for Neurogenic Orthostatic Hypotension
Brian Olshansky
Iowa City, IA

12:45 p.m.
Patient Stands Up, Blood Pressure Goes Down: Diagnostic and Management Considerations for Neurogenic Orthostatic Hypotension
Salima Brillman
Miami, FL

Non-Certified Industry Events - Learning Destinations
Session #4407
The Future of Health Technology and Innovation @ the Future Hub Theater (Part V)
Monday, March 12, 2018, 12:30 p.m. - 1:30 p.m.
Expo Hall 3517-Future Hub
CME Hours: / CNE Hours:

Moderator: Maulik Majmudar

12:30 p.m.
Scaling Digital Health Innovations in Academic Health Systems
Maulik Majmudar
Boston, MA

12:45 p.m.
Embracing Innovation: Cutting Your Path Through the Noise
Regina S. Druz
Mineola, NY

1:00 p.m.
Highlights from the Future Hub: What you Need to Know about the Future of Health Technology and Innovation

Panelist: Regina S. Druz
Panelist: Dipti Itchhaporia
Panelist: Raj M. Khandwalla

Prevention - Scientific
Session #756
Eat This, Not That! Reducing CVD Risk With Food and Nutrition
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.
Room 308 C
CME Hours: 1.25 / CNE Hours: 1.25

Co-Chair: Andrew M. Freeman
Co-Chair: Geeta Sikand
Panelist: Arthur S. Agatston
Panelist: Karen E. Aspy
Panelist: Penny M. Kris-Etherton
Panelist: Kristina Petersen
Panelist: Kim Allan Williams, Sr

Mediterranean, DASH, Healthy US
Penny M. Kris-Etherton
University Park, PA

12:42 p.m.
Vegetarian Diet Patterns and Low Fat Whole Food Plant Based
Kim Allan Williams, SR
Chicago, IL

12:54 p.m.
Low Carb/High Protein and Paleo Diets
Arthur S. Agatston
Miami Beach, FL

1:06 p.m.
Quick Diet Assessment Tools and Behavior Change Techniques
Kristina Petersen
University Park, PA

1:18 p.m.
Patient mHealth Tools, CardioSmart etc, and Experience With Outpatient Test Kitchens, MD Experiences With In-Patient Diet Education
Karen E. Aspry
East Greenwich, RI
1:30 p.m.
Panel Question and Answer Discussion

Prevention - Moderated Poster Contributions
Session #1324M
Approaches to Management of Hypertension
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.
Prevention Moderated Poster Theater, Poster Hall, Hall A/B
CME Hours: /CNE Hours:
ACC Poster Moderator: Lynne Braun
ACC Poster Moderator: Kenneth A. Jamerson
12:30 p.m.
Brigham Protocol-Based Hypertension Optimization Program (BP-HOP)
Naomi Fisher, Liliana Smolinsky, Jaclyn Pagliaro, Sonali Desai, Lina Matta, Benjamin Scirica, Calum MacRae, Brigham and Women's Hospital, Boston, MA, USA
12:40 p.m.
Question and Answer
12:45 p.m.
Systematic Review and Meta-Analysis of the Effects of Low Sodium Salt Substitutes on Cardiovascular Outcomes
Adrian V. Hernandez, Erin E. Emonds, Brett A. Chen, José Alfredo Zavala Loaya, Vinay Pasupuleti, Yuani M. Roman-Morillo, Antonio Bernabe-Ortiz, J. Jaime Miranda, University of Connecticut, Hartford, CT, USA, Universidad Peruana de Ciencias Aplicadas (UPC), Lima, Peru
12:55 p.m.
Question and Answer
1:00 p.m.
Empagliflozin Improves Blood Pressure as Well as Glycemic Control in African American Patients With Type 2 Diabetes and Hypertension: A 24-Week Randomized Controlled Trial
Keith C. Ferdinand, Jisoo Lee, Leslie Meng, Jyothis George, Afshin Salsali, Leo Seman, Boehringer Ingelheim Pharmaceuticals Inc., Ridgefield, CT, USA
1:10 p.m.
Question and Answer
1:15 p.m.
Management of Resistant Hypertension and Implications of PATHWAY-2 Trial in US Cardiology Practice: Insights From the NCDR Pinnacle Registry
Lauren Thompson, Kevin Kennedy, Thomas M. Maddox, P. Michael Ho, Javier Valle, Ammeet Sandhu, Frederick A. Masoudi, Franz Messerli, Stacie L. Daugherty, University of Colorado Denver, Aurora, CO, USA
1:25 p.m.
Question and Answer
1:30 p.m.
Cardiovascular Outcomes With β-Blocker Combination Treatment in Patients With Hypertension: A Large, Retrospective Cohort Study
Brent M. Egan, Jan Basile, Henry Punzi, Sanjida Ali, Qian Li, Mehul Patel, Joel Neutel, Allergan, Plc, Jersey City, NJ, USA
1:40 p.m.
Question and Answer
12:44 p.m.
Best of JACC: CV Imaging 2017
Y. S. Chandrashekhar
Minneapolis, MN

12:51 p.m.
Best of JACC: Heart Failure 2017
Christopher M. O’Connor
Arlington, VA

12:58 p.m.
Best of JACC: Clinical Electrophysiology 2017
David J. Wilber
Maywood, IL

1:05 p.m.
Best of JACC: Basic to Translational Science 2017
Douglas L. Mann
Saint Louis, MO

1:12 p.m.
Introduction of Eugene Braunwald Lecturer: John McMurray, MD
Valentin Fuster
New York, NY

1:15 p.m.
Braunwald Keynote: Heart Failure and Diabetes - Fighting the Battle on Two Fronts
John J. V. McMurray
Glasgow, Scotland, United Kingdom

1:35 p.m.
Panel Discussion with Audience Question and Answer

Special - Late-Breaking Clinical Trials
Session #411
Deep Dive II
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.
Room 311 A
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Christopher Granger
Co-Chair: Judith S. Hochman

12:30 p.m.
Impact of Patient Copayment Reduction on P2Y12Inhibitor Persistence and Clinical Outcomes after Myocardial Infarction: The Affordability and Real-world Antiplatelet Treatment Effectiveness after Myocardial Infarction Study (ARTEMIS) Randomized Trial
Tracy Wang
Durham, NC

12:35 p.m.
Panelist: William S. Weintraub
Washington, DC

12:40 p.m.
Panel Discussion

12:45 p.m.
Primary Results of the Cardiovascular Safety of Febuxostat and Allopurinol in Patients with Gout and Cardiovascular Comorbidities
William B. White
Farmington, CT

12:50 p.m.
Panelist: Shaun G. Goodman
Toronto, Canada

12:55 p.m.
Panel Discussion

1:00 p.m.
Anti-Inflammatory Therapy with Canakinumab and Incident Type 2 Diabetes: A Pre-Specified Key Secondary Endpoint of the CANTOS Trial
Brendan Everett
Boston, MA

1:10 p.m.
Panel Discussion

1:15 p.m.
A Phase III, Randomized, International, Multicenter, Open label, with Blinded Adjudication of Outcomes, Non-Inferiority Clinical Trial to Explore the Safety and Efficacy of Ticagrelor Compared with Clopidogrel in Patients with Acute Coronary Syndrome with ST Elevation Treated with Thrombolysis. The TREAT Trial.
Otavio Berwanger
São Paulo, Brazil

1:25 p.m.
Panel Discussion

1:30 p.m.
The Effect of Dabigatran in Patients Suffering Myocardial Injury After Noncardiac Surgery
P.J. Devereaux
Hamilton, Canada

Panelist: Kim A. Eagle
Ann Arbor, MI

1:40 p.m.
Panel Discussion

Special - Moderated Poster Contributions
Session #1319M
FIT Clinical Decision Making Heart Failure and Cardiomyopathies: My Achy Breaky Heart
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.
Spotlight on Special Categories Moderated Poster Theater, Poster Hall, Hall A/B
CME Hours: /CNE Hours:

ACC Poster Moderator: Selim R. Krim

12:30 p.m.
Take Your Vitamins: A Case of Beriberi Heart Disease
Sandy Park, Azadeh Lankarani-Fard, Jonathan Helali, Janet Han, University of California Los Angeles, Los Angeles, CA, USA, VA Medical Center West Los Angeles, Los Angeles, CA, USA

12:40 p.m.
Question and Answer

12:45 p.m.
Complete LV Systolic Function Recovery With Corticosteroids After Immune Checkpoint Inhibitor Myocarditis
Sarju Ganatra, Christopher Trettter, Viggan Bang, Ajay Sharma, Harsh Barot, Mary McNeice, Sachin Shah, Lahey Hospital and Medical Center, Burlington, MA, USA

12:55 p.m.
Question and Answer

1:00 p.m.
Probenecid as an Oral Inotropic Therapy For End-Stage Heart Failure With Reduced Ejection Fraction Due to Myotonic Dystrophy
Evan Klein, Jack Rubinstein, Jennifer Strande, Medical College of Wisconsin, Milwaukee, WI, USA

1:10 p.m.
Question and Answer

1:15 p.m.
Anastomosis of the Left Ventricular Assist Device Outflow Graft to the Axillary Artery in a Patient With a Hostile Chest
Abdallah Sanaani, Srikanth Yandrapalli, Wilbert Aronow, Mohammad Karim, David Spielvogel, Masashi Kai, Julio Panza, Gregg Lanier, Westchester Medical Center/New York Medical College, Valhalla, NY, USA

1:25 p.m.
Question and Answer

1:30 p.m.
To Drain or Not to Drain: Diagnostic and Therapeutic Dilemmas Associated With Pericardial Effusion in Presence of Pulmonary Arterial Hypertension
Mayank Sardana, Craig Smith, University of Massachusetts Medical School, Worcester, MA, USA

1:40 p.m.
Question and Answer

Valvular Heart Disease - Scientific Session #757
Best Practices: Managing the TAVR Patient Beginning to End Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.
Room 307 A
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Tom C. Nguyen
Co-Chair: Janet Fredal Wyman
Panelist: David Jones
Panelist: Patricia Keegan
Panelist: Suzanne Arnold
Panelist: Alina Nicoara
Panelist: Pinak Bipin Shah
Panelist: Dee Dee Wang

12:30 p.m.
Patient Selection Criteria For TAVR: What We Have Learned, Where We Are Headed It’s Not Just Valve Metrics.
Suzanne Arnold
Kansas City, MO

12:39 p.m.
Intra-Procedural Efficiencies and Best Practices: The Right Team, Right Communication, and Right Plan
Pinak Bipin Shah
Boston, MA

12:48 p.m.
Anesthesia: Is Less More?
Alina Nicoara
Durham, NC

12:57 p.m.
A Picture Is Worth a 1000 Words*: The Essential Role of the Cardiac Imager
Dee Dee Wang
Detroit, MI

1:06 p.m.
Post Procedure: Fast Track, Early Mobilization: Strategies to Optimize Post Procedure Care
Patricia Keegan
Atlanta, GA

1:15 p.m.
Maximizing Outcomes by Understanding Your Data, What Metrics should We Follow?
David Jones
PHILADELPHIA, PA

1:24 p.m.
Financial Matters: Keys to TAVR Team Success
Lisa Hathaway
New York, NY

1:33 p.m.
Panel Discussion

Valvular Heart Disease - Scientific Session #758
The Athlete With Valvular Heart Disease: Opinions From Around the World
Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.
Room 307 C
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Domenico Corrado
Co-Chair: Paul Thompson
Panelist: Robert W. Battle
Panelist: Robert O. Bonow
Panelist: Sabiha Gati

12:30 p.m.
The Scope of Valvular Heart Disease in the Athlete
Domenico Corrado
Padova, Italy

12:40 p.m.
AHA/ACC Eligibility and Disqualification Recommendations Part 1: Native Valvular Heart Disease
Robert O. Bonow
Chicago, IL

12:48 p.m.
AHA/ACC Eligibility and Disqualification Recommendations Part 2: Prosthetic Valvular Heart Disease
James Udelson
Boston, MA

12:56 p.m.
Case: Competitive Athlete With Valvular Heart Disease
Raja Kannan Mutharasan
Oak Park, IL

1:01 p.m.
Qualifying Athletes for Exercise: When Is the EKG Not enough?
Stefano Caselli
Rome, Italy

1:09 p.m.
Panel Discussion
1:17 p.m.  
Aortic Root Disease in Athletes  
Padmini Varadarajan  
Redlands, CA

1:25 p.m.  
What to Tell Your Valvular Heart Disease Patients About Exercise  
Sabih Gati  
London, United Kingdom

1:33 p.m.  
Panel Discussion

### Vascular Medicine - Moderated Poster Contributions
**Session #1323M**  
**Spotlight on Top Basic, Translational and Clinical Vascular Medicine Original Science**

**Monday, March 12, 2018, 12:30 p.m. - 1:45 p.m.**  
Vascular Medicine and Valvular Heart Disease Moderated Poster Theater, Poster Hall, Hall A/B

*CME Hours: /CNE Hours:*

**ACC Poster Moderator: Umberto Campia**  
**ACC Poster Moderator: Christina Fanola**

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<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
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<tbody>
<tr>
<td>12:30 p.m.</td>
<td>Spiral Artery Vasodilation Is Impaired in Preeclampsia: Implications For Nitric Oxide and Red Light Therapy</td>
<td>Alina Brener, Irene Lewnard, Brian Lindemer, Jakara Griffin, Agnes Keszler, Dorothee Weihrauch, Nicole Lohr, Medical College of Wisconsin, Milwaukee, WI, USA</td>
<td>University of Wisconsin, Milwaukee, WI, USA</td>
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<td>12:40 p.m.</td>
<td>Question and Answer</td>
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<tr>
<td>12:45 p.m.</td>
<td>Metabolically Healthy Obesity Is Associated With a Favourable Vascular Phenotype and Low Levels Plasma IL-6 in Patients With Coronary Artery Disease: Implications For the Obesity Paradox</td>
<td>Evangelos Oikonomou, Alexios Antonopoulos, Gerasimos Siosas, Sotirios Tsalamandris, Andreas Angelopoulou, Paraskevi Papanikolaou, Georgia Vogiatzi, Charalampos Antoniades, Vasiliki Tsikgou, Maria Paraskevi Panolilia, Dimitris Tousoulis, First Cardiology Clinic, 'Hippokration' Hospital, National and Kapodistrian University of Athens, Athens, Greece</td>
<td>University of Athens, Greece</td>
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<td>12:55 p.m.</td>
<td>Question and Answer</td>
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<tr>
<td>1:00 p.m.</td>
<td>Vasodilatory Effect of Perivascular Fat on Saphenous Vein Graft From Patients Undergoing Coronary Artery Bypass Grafting</td>
<td>Toshiyuki Yamada, Takeshi Adachi, Yasuo Ido, Nobuyuki Masaki, Takumi Toya, Hisao Suda, Motohiko Osako, Tomoya Uchimuro, Kosaku Nishigawa, Masatake Yamazaki, Shuichiro Takanashi, Hideyuki Shimizu, National Tokyo Medical Center, Tokyo, Japan, Keio University, Tokyo, Japan</td>
<td>Tohoku University, Japan</td>
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<td>1:10 p.m.</td>
<td>Question and Answer</td>
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<tr>
<td>1:15 p.m.</td>
<td>Efficacy and Safety of Mechanical Thrombectomy in the Treatment of Acute Ischemic Anterior Circulation Stroke: A Systematic Review and Meta-Analysis</td>
<td>Manju Bengaluru Jayanna, Ghanshyam Palamander Subash Shantham, Michael Giudici, University of Iowa Hospitals and Clinics, Iowa City, IA, USA</td>
<td>University of Iowa, IA, USA</td>
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<td>1:25 p.m.</td>
<td>Question and Answer</td>
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1:30 p.m.  
National Trends in Surveillance Imaging After Proximal Aortic Surgery: Are We Following the Guidelines?  
Alexander Iribarne, Anthony DiScipio, Jock McCullough, Andrea Austin, Philip Goodney, Dartmouth-Hitchcock Medical Center, Lebanon, NH, USA

1:40 p.m.  
Question and Answer

**Arrhythmias and Clinical EP - Gaming**  
**Session #6011**  
**Engage @ACC.18 Studio: ECG Quiz Bowl. Are You Smarter Than the EP Expert?**

**Monday, March 12, 2018, 1:00 p.m. - 2:00 p.m.**  
Engage @ACC.18 Studio, Hall A/B

*CME Hours: /CNE Hours: 1*

**Co-Chair:** Peter A. A. Brady  
**Co-Chair:** Paul Wang

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<tr>
<td>1:00 p.m.</td>
<td>ECG Expert</td>
<td>Bruce D. Lindsay</td>
<td>Cleveland, OH</td>
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<td>1:00 p.m.</td>
<td>Question and Answer</td>
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<td>1:00 p.m.</td>
<td>ECG Expert</td>
<td>Jane Chen</td>
<td>Oviedo, FL</td>
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<td>1:00 p.m.</td>
<td>ECG Expert</td>
<td>Kousik Krishnan</td>
<td>Chicago, IL</td>
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<td>1:00 p.m.</td>
<td>Question and Answer</td>
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**Acute and Stable Ischemic Heart Disease - Scientific Session #761**  
**What is the PROMISE of ISCHEMIA: Now Thrown Into ORBITA?**

**Monday, March 12, 2018, 2:00 p.m. - 3:30 p.m.**  
Room 206 A

*CME Hours: 1.5 /CNE Hours: 1.5*

**Co-Chair:** Pamela S. Douglas  
**Co-Chair:** Judith S. Hochman

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<th>Time</th>
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<th>Institution</th>
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<tr>
<td>2:00 p.m.</td>
<td>Non-Invasive Risk Stratification in Stable Angina: Anatomical Perspective</td>
<td>Udo Hoffmann</td>
<td>Boston, MA</td>
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<td>2:00 p.m.</td>
<td>Question and Answer</td>
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2:08 p.m.
Non-Invasive Risk Stratification in Stable Angina: Functional Perspective
Rory Hachamovitch
Cleveland, OH

2:16 p.m.
Panel Discussion With Question and Answer

2:30 p.m.
Debate: Non-Invasive Risk Stratification Is the Optimal Gatekeeper for Revascularization in Stable Angina
Marcelo F. Di Carli
Boston, MA

2:38 p.m.
Debate: Angiography is the Optimal Gatekeeper for Revascularization in Stable Angina
Ajay J. Kirtane
New York, NY

2:46 p.m.
Debate: The AUC document is the Optimal Gatekeeper for Revascularization in Stable Angina
Manesh R. Patel
Durham, NC

2:54 p.m.
Panel Discussion With Question and Answer

3:08 p.m.
Perspective on Management of Stable CAD: What Have We Learned From COURAGE, ISCHEMIA, ORBITA, and Other Studies?
David Maron
Stanford, CA

3:16 p.m.
Panel Discussion With Question and Answer

Acute and Stable Ischemic Heart Disease - Scientific Session #762
Next Generation Cardiac Rehabilitation: More Than A Gym?
Monday, March 12, 2018, 2:00 p.m. - 3:30 p.m.
Room 205 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Alison Bailey
Co-Chair: Martha Gulati

2:00 p.m.
The Current State of Cardiovascular Rehab
Todd M. Brown
Birmingham, AL

2:10 p.m.
Panel Discussion with Audience Question and Answer

2:18 p.m.
Cardiac Rehab in the Crossroads: New Payment Models and New Opportunities
Thomas A. Draper
Charlotte, NC

2:28 p.m.
Panel Discussion with Audience Question and Answer

2:36 p.m.
Advocacy in Action: Improving Access for Cardiac Rehab, Senate Bill 1361/House Bill 1155
Alison Bailey
Chattanooga, TN

2:46 p.m.
Panel Discussion with Audience Question and Answer

2:54 p.m.
Models of Innovative Cardiac Rehab programs
Kathleen Traynor
Boston, MA

3:04 p.m.
Panel Discussion with Audience Question and Answer

3:12 p.m.
Transforming Cardiac Rehab: Technology Innovations and Wearable Device Integration
Alexis L. Beatty
Seattle, WA

3:22 p.m.
Panel Discussion with Audience Question and Answer

Arrhythmias and Clinical EP - Scientific Session #759
Controversies and Conversations in Device Management
Monday, March 12, 2018, 2:00 p.m. - 3:30 p.m.
Room 314 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Marye J. Gleva
Co-Chair: Kristen K. Patton
Panelist: Selcuk Adabag
Panelist: Sana M. Al-Khatib
Panelist: Valentina Kutyifa
Panelist: Wayne C. Levy
Panelist: Andrea M. Russo

2:00 p.m.
Case Presentation: Patient With ICD at End-Replacement With Recovered EF, How Should the ICD Be Managed?
Selcuk Adabag
Minneapolis, MN

2:08 p.m.
Panel Discussion With ARS

2:18 p.m.
Case Presentation: Patient With Non-LBBB Morphology, How Do You Decide on CRT and Discuss Pros and Cons?
Valentina Kutyifa
Rochester, NY

2:26 p.m.
Panel Discussion With ARS

2:36 p.m.
Case Presentation: Patient With Nonischemic Cardiomyopathy and EF < 35%; Is An ICD Indicated, and How Do You Present This to the Patient?
Sana M. Al-Khatib
Durham, NC

2:44 p.m.
Panel Discussion With ARS
2:54 p.m.  
Case Presentation: Patients With and Without Competing Causes of Death - Who Might Not Benefit? And What Do You Say?  
Wayne C. Levy  
Shoreline, WA

3:03 p.m.  
Panel Discussion With ARS

3:13 p.m.  
How We Can Better Use the Data We Have to Improve CIED Care for Patients?  
Andrea M. Russo  
Mooresville, NJ

3:21 p.m.  
Panel Discussion With ARS

Arrhythmias and Clinical EP - Scientific  
Session #760  
Return to Play for Athletes With Cardiovascular Disease: Radical Changes in the 2015 Eligibility Guidelines  
Monday, March 12, 2018, 2:00 p.m. - 3:30 p.m.  
Room 312 C
  
CME Hours: 1.5  
CNE Hours: 1.5

Co-Chair: Rachel L. Lempert  
Co-Chair: Kevin Kwaku  
Panelist: Kimberly Harmon  
Panelist: Richard J. Kovacs  
Panelist: Jane A. Linderbaum  
Panelist: Jordan Prutkin  
Panelist: Meagan Murphy Wasfy

2:00 p.m.  
New Data on Athletes With Arrhythmic Disease: LQTS, ICDs and CPVT  
Michael J. Ackerman  
Rochester, MN

2:15 p.m.  
Panel Discussion: What Would You Do or What Would Your Institution Do?

2:30 p.m.  
Athletes With ARVC and HCM: What Data Do We Have, What Do We Need?  
Aaron L. Bagish  
Boston, MA

2:45 p.m.  
Panel Discussion: What Would You Do or What Would Your Institution Do?

3:00 p.m.  
New Paradigms for Thinking About Risk - Are We Ready for the Discussion?  
Claudio Gil S. Araujo  
Rio de Janeiro/RJ, Brazil

3:15 p.m.  
Panel Discussion: What Would You Do or What Would Your Institution Do?

Arrhythmias and Clinical EP - Core Curriculum  
Session #818  
Afib Pharmacologic Options Versus Interventions  
Monday, March 12, 2018, 2:00 p.m. - 3:30 p.m.  
Room 207 A
  
CME Hours: 1.5  
CNE Hours: 1.5

Chair: Dhanunjaya R. Lakireddy

2:00 p.m.

Afib: Drug Therapy versus Cathether Ablation  
Javier E. Banchs  
Temple, TX

2:20 p.m.  
Afib Anticoagulation: Choosing the Right Agent  
Mahmoud Houmsse  
Dublin, OH

2:40 p.m.  
Percutaneous LAA Closure: Selecting the Right Patient  
Marie-Noelle S. Langan  
New York, NY

3:00 p.m.  
ARS Questions  
Dhanunjaya R. Lakireddy  
Leawood, KS

3:01 p.m.  
Panel Discussion Moderator  
Dhanunjaya R. Lakireddy  
Leawood, KS

3:01 p.m.  
Panel Discussion with Question and Answer

Congenital Heart Disease - Hands-on Skills Learning  
Session #1551  
Hands-On Simulation Skills Training: Clinical Judgement Challenge Station . . . Body Interact Simulation Platform  
Monday, March 12, 2018, 2:00 p.m. - 3:00 p.m.  
Personalized Skills and Simulation Center: Lounge & Learn, Hall C
  
CME Hours: /CNE Hours:

2:00 p.m.  
Faculty  
Ada C. Stefanescu Schmidt  
Boston, MA

2:00 p.m.  
Stage 1 Palliation: Norwood Procedure With Circulatory Arrest (Video Presentation)  
Christian Pizarro  
Wilmington, DE

2:12 p.m.  
Stage 1 Palliation: Norwood With Alternate Perfusion Strategy (Video Presentation)  
Joseph W. Turek  
Durham, NC

2:24 p.m.  
Panel Discussion With Audience Question and Answer

2:30 p.m.
Stage 2 Palliation: Bidirectional Glenn (Video Presentation)
James J. Gangemi
Charlottesville, VA
2:42 p.m.

Stage 2 Palliation: Hemi-Fontan (Video Presentation)
Jennifer C. Romano
Ann Arbor, MI
2:54 p.m.

Panel Discussion With Audience Question and Answer

3:00 p.m.

Stage 3 Palliation: Extracardiac Fontan (Video Presentation)
Paul J. Chai
New York, NY
3:12 p.m.

Stage 3 Palliation: Lateral Tunnel Fontan (Video Presentation)
Stephanie Fuller
Philadelphia, PA
3:24 p.m.

Panel Discussion With Audience Question and Answer

Heart Failure and Cardiomyopathies - Hands-on Skills Learning
Session #1552
Hands-On Simulation Skills Training: Immersive Simulation Station...
Guideline-directed Heart Failure Care Utilizing Full-body Manikin
Monday, March 12, 2018, 2:00 p.m. - 3:00 p.m.
Personalized Skills and Simulation Center: Lounge & Learn, Hall C
CME Hours: /CNE Hours:

2:00 p.m.
Hands-On Simulation Skills Training: Immersive Simulation Station...
Guideline-directed Heart Failure Care Utilizing Full-body Manikin

Heart Failure and Cardiomyopathies - Hands-on Skills Learning
Session #1553
Hands-On Simulation Skills Training: Procedural Skill Station...
Including Echocardiography and Right Heart Catheterization
Monday, March 12, 2018, 2:00 p.m. - 3:00 p.m.
Personalized Skills and Simulation Center: Lounge & Learn, Hall C
CME Hours: /CNE Hours:

2:00 p.m.
Faculty
Laura Davidson
Chicago, IL

Heart Failure and Cardiomyopathies - Hands-on Skills Learning
Session #1554
Hands-On Simulation Skills Training: Shared Decision-making
Simulation Station... Improve Your Patient Communication Techniques
Monday, March 12, 2018, 2:00 p.m. - 3:00 p.m.
Personalized Skills and Simulation Center: Lounge & Learn, Hall C
CME Hours: /CNE Hours:

2:00 p.m.
Faculty
Jerold L. Saef
Grand Junction, CO

Heart Failure and Cardiomyopathies - Scientific
Session #764
Heart Failure in Frail Elderly Patients: Focus on Quality of Life
Monday, March 12, 2018, 2:00 p.m. - 3:30 p.m.
Room 315 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Sarah J. Goodlin
Co-Chair: Nancy M. Albert

2:00 p.m.
Shared Decision Making in End-Stage Heart Failure Patients
Larry A. Allen
Aurora, CO
2:15 p.m.
My Patient Can't Remember: What Can I Do About That?
Sarah J. Goodlin
Portland, OR
2:30 p.m.
Destination Therapy LVAD in Elderly Patients: Ready for Prime Time?
Scott L. Hummel
Ann Arbor, MI
2:45 p.m.
Cardiac Rehabilitation for the Frail Heart Failure Patient: Which Approach Is Better?
Celeste T. Williams
West Bloomfield, MI
3:00 p.m.
Defining Shared Goals in Elderly: Quality Versus Quantity
Craig Michael Alpert
Pittsburgh, PA
3:15 p.m.
Question and Answer

Heart Failure and Cardiomyopathies - Scientific
Session #765
RV Centric: No Longer the Forgotten Chamber
Monday, March 12, 2018, 2:00 p.m. - 3:30 p.m.
Room 312 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Ayan R. Patel
Co-Chair: Ryan James Tedford
Panelist: Jennifer L. Cook
Panelist: Paul Forfia
Panelist: Edward Wilson Grandin
Panelist: Jeremy Aryeh Mazurek

2:00 p.m.
Percutaneous Options in Acute RV Failure
Jennifer L. Cook
Tucson, AZ
2:12 p.m.
RV Failure After LVAD: Is It Preventable?
Edward Wilson Grandin
Newton Center, MA
2:24 p.m.
Assessment of RV Function: Hemodynamics and Imaging
Paul Forfia
Philadelphia, PA
2:36 p.m.
Case #1: A Challenging Case of RV Dysfunction
Chetan Bhardwaj
Peoria, IL

2:48 p.m.
Drug Therapy in Acute RV Failure: How to Promote Recovery?
Jeremy Aryeh Mazurek
Philadelphia, PA

3:00 p.m.
Case #2: Challenging Case of RV Dysfunction
Esther Shao
Edina, MN

3:12 p.m.
Panel Discussion With Question and Answer

Interventional Cardiology - Boot Camp
Session #305
Fellows Bootcamp: Peripheral Vascular Disease
Monday, March 12, 2018, 2:00 p.m. - 3:30 p.m.
Room 202 C
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Sahil A. Parikh
Co-Chair: Mehdi H. Shishehbor
Panelist and FIT Moderator: Rasha Al-Bawardy
Panelist and FIT Moderator: Jun Li

2:00 p.m.
Basic PVD Skillsets and Training
Sahil A. Parikh
New York, NY

2:12 p.m.
Panel Discussion With Audience Question and Answer

2:15 p.m.
Iliac and SFA
Jose M. Wiley
New York, NY

2:27 p.m.
Panel Discussion With Audience Question and Answer

2:30 p.m.
Infrapopliteal and CLI
Mehdi H. Shishehbor
Cleveland, OH

2:42 p.m.
Panel Discussion With Audience Question and Answer

2:45 p.m.
Carotid and Subclavian Artery Disease
Herbert D. Aronow
Providence, RI

2:57 p.m.
Panel Discussion With Audience Question and Answer

3:00 p.m.
Abdominal Aortic Aneurysm: Indications and Endovascular Treatment
Raj C. Dave
Memphis, TN

3:12 p.m.
Panel Discussion With Audience Question and Answer

3:15 p.m.
Pulmonary Embolism and Venous Interventions
Robert M. Schainfeld
Waltham, MA

3:27 p.m.
Panel Discussion With Audience Question and Answer

Interventional Cardiology - Scientific Session #768
Complex Coronary Interventions: Cases and Discussion With Experts
Monday, March 12, 2018, 2:00 p.m. - 3:30 p.m.
Room 204 C
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Vladimir Dzavik
Co-Chair: Frederick Feit
Panelist: Robert G. Baeten, II
Panelist: Nicola Corvaja
Panelist: Eugenia Nikolsky
Panelist: Shing-Chiu Wong

2:00 p.m.
Coronary Clinical Conundrums: Crossing the “Uncrossable” Lesion- Tips and Tricks With Case Examples
Antonio Colombo
Milan, Italy

2:10 p.m.
Coronary Atherectomy and Device Reviews With Case Examples: Rotational Atherectomy- Works Like a Charm!
John J. Lopez
Maywood, IL

2:17 p.m.
Coronary Atherectomy and Device Reviews With Case Examples: Laser REBORN?
Andrew J. Klein
Atlanta, GA

2:24 p.m.
Coronary Atherectomy and Device Reviews With Case Examples: Orbital Atherectomy- The Kid on the Block!
Jeffrey W. Chambers
Minneapolis, MN

2:31 p.m.
Coronary Atherectomy and Device Reviews With Case Examples: Special Balloons, Cutting, Scoring- No Need for Fancy Cutting!
Binita Shah
New York, NY

2:38 p.m.
Panel Discussion With Audience Question and Answer

2:48 p.m.
Bifurcation Lesion Strategies: Anatomic Classification Review
Douglas E. Drachman
Waban, MA

2:58 p.m.
Bifurcation Lesion Strategies: "My Approach to Bifurcations: TAP"
Annapoorna Subhash Kini
New York, NY

3:05 p.m.
Bifurcation Lesion Strategies: "My Approach to Bifurcations: DK-crush"
Shaoliang Chen
Nanjing Jiangsu, China

3:12 p.m.
Bifurcation Lesion Strategies: "My Approach to Bifurcations: Culotte"
Carlo Di Mario
Florence, Italy

3:19 p.m.
Panel Discussion with Audience Question and Answer

Interventional Cardiology - Scientific
Session #769
Tricuspid Regurgitation: How and When to Intervene- A Case Based Approach
Monday, March 12, 2018, 2:00 p.m. - 3:30 p.m.
Room 203 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Alaide Chieffo
Co-Chair: Jörg Hausleiter
Panelist: Joanna Ghobrial
Panelist: Juan F. Granada
Panelist: Eberhard Grube
Panelist: Nicolo Piazza

2:00 p.m.
Severe Tricuspid Regurgitation After CABG - Case Presentation and Therapeutic Options
Eberhard Grube
Siegburg, Germany

2:10 p.m.
Panel Discussion With Audience Question and Answer

2:15 p.m.
Case Based Approach to Tricuspid Regurgitation in Patient With Leads
Mandeep Bhargava
Cleveland, OH

2:25 p.m.
Panel Discussion With Audience Question and Answer

2:40 p.m.
Panel Discussion With Audience Question and Answer

2:45 p.m.
Case Presentation: Tricuspid Valve Repair and Replacement Failure - Can Percutaneous Treatment Help?
Danny Dvir
Vancouver, Canada

2:55 p.m.
Panel Discussion With Audience Question and Answer

3:00 p.m.
Severity of TR - Mild to Torrential - Do We Know What We Are Measuring?
Rebecca T. Hahn
New York, NY

3:15 p.m.
Wish We Treated This Patient Early - Do We Know the Timing for Intervention in TV Disease?
Brijeshwar Singh Maini
Delray Beach, FL

3:25 p.m.
Panel Discussion With Audience Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT)
Scientific - Session #766
Practical Applications of the Updated AHA/ACC and ASE Valve Guidelines
Monday, March 12, 2018, 2:00 p.m. - 3:30 p.m.
Room 311 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Catherine M. Otto
Co-Chair: William A. Zoghbi
Panelist: Linda D. Gillam
Panelist: Paul A. Grayburn
Panelist: Stephen Henry Little
Panelist: Jyothy J. Puthumana

2:00 p.m.
Degenerative Mitral Regurgitation
Paul A. Grayburn
Dallas, TX

2:20 p.m.
Functional Mitral Regurgitation
Linda D. Gillam
Morristown, NJ

2:40 p.m.
Aortic Regurgitation
James D. Thomas
Chicago, IL

3:00 p.m.
Functional Tricuspid Regurgitation
Stephen Henry Little
Houston, TX

3:20 p.m.
Panel Discussion

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT)
Scientific - Session #767
Challenging Cases in Valvular Heart Disease: Critical Role of Imaging
Monday, March 12, 2018, 2:00 p.m. - 3:30 p.m.
Room 308 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Michael W. Cullen
Co-Chair: Rosario Freeman

2:00 p.m.
Case Presentation: Severe Asymptomatic Aortic Stenosis. What Are the High Risk Features Found on Imaging?
Smadar Kort
Roslyn, NY

2:12 p.m.
Question and Answer

2:18 p.m.
Case Presentation: Paradoxical Low Flow AS - Key Echo Findings  
Salvatore P. Costa  
Lebanon, NH
2:30 p.m.  
Question and Answer
2:36 p.m.  
Case Presentation: A Bioprosthetic Valve With Elevated Gradients - Role of Imaging  
Miguel A. Quinones  
Houston, TX
2:48 p.m.  
Question and Answer
2:54 p.m.  
Case Presentation: TAVR Patient With Paravalvular Leak at Follow-up. How to Assess Severity and Manage  
M. Chadi Alraies  
Arlington, VA
3:06 p.m.  
Question and Answer
3:12 p.m.  
Case Presentation: Isolated Severe Tricuspid Regurgitation - Is It All About RV Assessment and Best Imaging Practice  
Judy W. Hung  
Boston, MA
3:24 p.m.  
Question and Answer

Prevention - International  
Session #528  
Cardiovascular Disease Burden, Challenges and Strategies: International Perspectives from the Cardiac Society of Australia and New Zealand, Colombian Society of Cardiology, and American College of Cardiology  
Monday, March 12, 2018, 2:00 p.m. - 3:30 p.m.  
Room 304 A  
CME Hours: 1.5 /CNE Hours: 1.5
2:00 p.m.  
Introduction to Session  
Dipti Itchhaporia  
Newport Beach, CA
2:05 p.m.  
Familial Hypercholesterolemia - Learning From the Registries  
Rafael Leonardo Campo Torrenegra  
Bogota, Colombia
2:15 p.m.  
Atherosclerosis: Current Burden and Challenges in Urban and Rural Australian Settings  
Peter Psaltis  
Adelaide, Australia
2:25 p.m.  
Audience Question and Answer
2:33 p.m.  
Heart Failure: Disease Burden and Public Health Approaches  
Juan E. Gomez  
Cali, Colombia
2:43 p.m.  
Heart Failure in Australia - Disease Burden and Public Health Approaches to Prevention and Treatment  
Aaron Sverdlov  
Eleebana, Australia
2:53 p.m.  
Audience Question and Answer
3:01 p.m.  
Rheumatic Heart Disease in Colombia  
Clara I. Saldarriaga  
Medellin, Colombia
3:21 p.m.  
Audience Question and Answer

Prevention - Scientific  
Session #770  
Aging Like a Fine Cabernet Sauvignon: Prevention in the Older Adult  
Monday, March 12, 2018, 2:00 p.m. - 3:30 p.m.  
Room 308 C  
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Amit Khera  
Co-Chair: Mathew S. Maurer  
Panelist: Vera Bittner  
Panelist: Debabrata Mukherjee  
Panelist: Jorge Plutzky  
Panelist: Barbara S. Wiggins
2:00 p.m.  
The Lowdown on HTN: Goals of Therapy in the Older Adult  
Robert M. Carey  
Charlottesville, VA
2:10 p.m.  
Is It Ever Too Late: Statin Therapy in the Older Adults  
Vera Bittner  
Birmingham, AL
2:20 p.m.  
Sweet and Low: Diabetes and CVD Risk Reduction in the Older Adult  
Jorge Plutzky  
Boston, MA
2:30 p.m.  
Through Slick and Thin: The Role of Antiplatelet Therapy in the Older Adult  
Debabrata Mukherjee  
El Paso, TX
2:40 p.m.  
Moving Gracefully Into Maturity: The CV Benefits of Exercise in the Older Adult  
Richard Josephson  
Cleveland, OH
2:50 p.m.  
Proceed With Caution: Drug Interactions and Dosing in the Older Adult  
Barbara S. Wiggins  
Mount Pleasant, SC
3:00 p.m.
Panel Discussion With Audience Question and Answer

**Prevention - Scientific**

**Session #771**
**Thinking Out of the Box: New Targets, New Therapies, and New Approaches in ASCVD Risk Reduction**
Monday, March 12, 2018, 2:00 p.m. - 3:30 p.m.
Room 209 B

*CME Hours: 1.5 /CNE Hours: 1.5*

Co-Chair: John J.P. Kastelein
Co-Chair: Michael D. Shapiro
Panelist: Christie M. Ballantyne
Panelist: Christopher P. Cannon
Panelist: Clara Chow
Panelist: Paul M. Ridker
Panelist: Salim S. Virani

2:00 p.m.
Targeting Inflammation for ASCVD Risk Reduction
Paul M. Ridker
Boston, MA

2:12 p.m.
A Treatment Looking for a Cause: The Role of CETP Inhibition in ASCVD Risk Reduction
Christopher P. Cannon
Boston, MA

2:24 p.m.
Beyond LDL: It’s Not the Only Tool in the Shed
Christie M. Ballantyne
Houston, TX

2:36 p.m.
Digital and Mobile Health: Coming to an App Store Near You!
Clara Chow
Sydney, Australia

2:48 p.m.
Big Data, Big Info: Informing Clinical Practice in the Management of Dyslipidemia
Salim S. Virani
Houston, TX

3:00 p.m.
Panel Discussion With Audience Question and Answer

**Special - Late-Breaking Clinical Trials**

**Session #412**
**Featured Clinical Research III**
Monday, March 12, 2018, 2:00 p.m. - 3:30 p.m.
Room 311 E

*CME Hours: /CNE Hours:*

Chair: Douglas L. Mann
Co-Chair: JoAnn Lindenfeld
Panelist: Stefan D. Anker
Panelist: Akshay S. Desai
Panelist: Eric D. Peterson
Panelist: Lynne Warner Stevenson
Panelist: James E. Udelson

2:00 p.m.
Hospital Performance based on 30-Day Risk Standardized Mortality and Long-Term Survival after Heart Failure Hospitalization: An Analysis of Get With The Guidelines-Heart Failure
Ambarish Pandey, Kershaw Patel, Li Liang, Adam DeVore, Deepak Bhatt, Clyde Yancy, Adrian Hernandez, Paul Heidenreich, James de Lemos, Gregg Fonarow, Duke Clinical Research Institute, Durham, NC, USA, UCLA Medical Center, Los Angeles, CA, USA

2:10 p.m.
Panel Discussion

2:15 p.m.
Ferric Iron in Heart Failure (FERRIC-HF) II Randomized Controlled Trial of the Effect of Iron Isomaltoside on Skeletal Muscle Energetics in Iron Deficient Patients with Chronic Heart Failure
FERRIC-HF II Investigators, Darlington Obinnaya Okonko, King’s College London BHF Centre of Research Excellence, London, United Kingdom

2:25 p.m.
Panel Discussion

2:30 p.m.
Computed Tomography Coronary Angiography for Patients with Heart Failure (CTA-HF): a randomized controlled trial (IMAGE HF Project 1-C)
Benjamin J. W. Chow, Doug Coyle, Mika Laine, Gary Small, Lisa Mielenzuk, Alomgir Hossain, George Wells, Juha Hartikainen, Malek Kass, Mirosław Rajda, Kathryn Coyle, Juhani Knutti, Rob Beanlands, University of Ottawa Heart Institute, Ottawa, Canada

2:40 p.m.
Panel Discussion

2:45 p.m.
OUTSMART HF: A Randomized Controlled Trial of Routine Versus Selective Cardiac Magnetic Resonance in Non-Ischemic Heart Failure (IMAGE-HF project 1B)
Ian Paterson, Fernanda Erthal, Lisa Mielenzuk, Eileen O’Meara, James White, Kim Connelly, Juhani Knutti, Miroslaw Radja, Mika Laine, Benjamin Chow, Li CHEN, George Wells, Justin Ezekowitz, Rob Beanlands, Kwan-Leung Chan, Ottawa Heart Institute, Ottawa, Canada

2:55 p.m.
Panel Discussion

3:00 p.m.
Lower Mortality and Heart Failure Hospitalization Rates in Patients Implanted with Pulmonary Artery Pressure Sensor - A Real-world Comparative Effectiveness Study
Jacob Abraham, Orvar Jonsson, Guilherme Oliveira, Andre Artis, Ali Valika, Robert Capodilupo, Philip Adamson, Gregory Roberts, Nirav Dalal, Rupinder Bharmi, Akshay Desai, Raymond Benza, Abbott, Sylmar, CA, USA

3:10 p.m.
Panel Discussion

3:15 p.m.
Interatrial Shunting for Treating Heart Failure: Early and Late Results of the First-in-Human Experience With the V-Wave Interatrial Shunt System
Josep Rodés-Cabau, Ignacio Amat-Santos, Tuvia Ben Gal, Luis Nombela-Franco, Bruno Garcia del Blanco, Arthur Kerner, Philippe Pibarot, Sergio Shkurovich, Neal Eigler, William Abraham, Quebec Heart and Lung Institute, Laval University, Quebec, Canada

3:25 p.m.
Panel Discussion
Valvular Heart Disease - International
Session #529
Structural Heart Disease: New Perspectives: International Perspectives from the German Cardiac Society, Pakistan Cardiac Society, and American College of Cardiology
Monday, March 12, 2018, 2:00 p.m. - 3:30 p.m.
Room 304 E
CME Hours: 1.5 / CNE Hours: 1.5
Co-Chair: Robert A. Guyton
Co-Chair: Azhar Faruqui
Co-Chair: Benny J. Levenson

2:00 p.m.
Introduction to Session
Robert A. Guyton
Atlanta, GA

2:05 p.m.
An Overview of Mitral Valve Disease in Developing Countries
Asad Z. Pathan
Karachi, Pakistan

2:16 p.m.
Therapeutic Options in Mitral Regurgitation
Karl-Heinz Kuck
Hamburg, Germany

2:27 p.m.
Evaluation and Management of Asymptomatic Mitral Regurgitation
Helene Glassberg
Philadelphia, PA

2:38 p.m.
Management of Symptomatic MS by Various Percutaneous Techniques
Khan Shah Zaman
Karachi, Pakistan

2:49 p.m.
Interventional Approach in Tricuspid Valve Disease
Volker Rudolph
Cologne, Germany

3:00 p.m.
Discussion

Valvular Heart Disease - Scientific
Session #772
Contemporary Diagnosis and Management of Aortic Valve Regurgitation and Aortopathy
Monday, March 12, 2018, 2:00 p.m. - 3:30 p.m.
Room 307 A
CME Hours: 1.5 / CNE Hours: 1.5
Co-Chair: Alan C. Braverman
Co-Chair: Hasan Jilaihawi

2:00 p.m.
Bicuspid Aortic Regurgitation: Case presentation
Omar K. Khalique
Teaneck, NJ

2:05 p.m.
Bicuspid Aortic Valve: Unresolved Issues and Role of Imaging Specialists
Jae-Kwan Song
Seoul, Korea, Republic of

2:15 p.m.
Aortic Insufficiency: Timing of Valve Replacement
Jeffrey S. Borer
New York, NY

2:25 p.m.
Exercise and the Dilated Root
Alan C. Braverman
St. Louis, MO

2:35 p.m.
Discussion With Question and Answer

2:40 p.m.
Aortic Valve Repair vs. Replacement for Aortic Insufficiency
J. Scott Rankin
Nashville, TN

2:50 p.m.
Surgical Approach for Ascending Aortic Aneurysm: A Case for Individual Decision Making
Joseph E. Bavaria
Philadelphia, PA

3:00 p.m.
Catheter Based Treatments for Aortic Insufficiency
Stephan Windecker
Bern, Switzerland

3:10 p.m.
Catheter Based Interventions for Bicuspid Aortic Valves
Hasan Jilaihawi
West Hollywood, CA

3:20 p.m.
Discussion With Question and Answer

Moms With Murmurs: Managing Pregnancy in Patients With Valvular Heart Disease
Monday, March 12, 2018, 2:00 p.m. - 3:30 p.m.
Room 307 C
CME Hours: 1.5 / CNE Hours: 1.5
Co-Chair: Athena Poppas
Co-Chair: Candice Silversides
The Pregnancy Heart Team Panelist: Marc Garret Cribbs
The Pregnancy Heart Team Panelist: Katherine Elena Economy
Panelist: Jasmine Grewal

2:00 p.m.
Pre-Pregnancy Counseling
Amy Ahnert
Bethlehem, PA

2:10 p.m.
Mitraal Valve Disease and Pregnancy
Karen K. Stout
Seattle, WA

2:20 p.m.
Aortic Valve Disease and Pregnancy
Doreen Defaria Yeh
Boston, MA

2:30 p.m.
Endocarditis and Pregnancy
Lori Blauwet
Rochester, MN
2:40 p.m.
An On Going Challenge: How to Improve Safe Management of Anticoagulation During Pregnancy
Douglas Jennings
New York, NY
2:50 p.m.
Emergency Conditions and Valvular Heart Disease During Pregnancy
Michele Voeltz
Detroit, MI
3:00 p.m.
A Global Prospective: Registry of Pregnancy and Cardiac Disease (ROPAC), Lessons Learned About Pregnancy and Valvular Heart Disease
Jasmine Grewal
Vancouver, Canada
3:10 p.m.
Case: Complex Management Question for the Pregnancy Heart Team
Athena Poppas
Providence, RI
3:16 p.m.
Panel Discussion with Question and Answer

Arrhythmias and Clinical EP - Self-Assessment
Session #819
Test Your Knowledge: ABIM 2017-2018 Update in Clinical Cardiac Electrophysiology
Monday, March 12, 2018, 3:00 p.m. - 5:30 p.m.
Room 304 G
CME Hours: 2.5 /CNE Hours: 2.5
Chair: Mark S. Link
3:00 p.m.
Faculty
Rajat Deo
Philadelphia, PA
3:00 p.m.
Faculty
Shirley Park
94305, CA
3:00 p.m.
Faculty
Usha B. Tedrow
Boston, MA

Arrhythmias and Clinical EP - ACC Section Highlights
Session #1400
Electrophysiology Section Highlights for ACC.18
Monday, March 12, 2018, 3:45 p.m. - 5:15 p.m.
Room 314 A
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: John D. Fisher
Co-Chair: Bulent Gorenek
Panelist: Adrian Baranchuk
Panelist: Kousik Krishnan
Panelist: Mina K. Chung
Panelist: Dhanunjaya R. Lakireddy
3:45 p.m.
Welcome and Introduction
3:48 p.m.
Panel Discussion with Audience Q&A: Panning for Gold at the Frontier of Science: Abstract and Poster Session Highlights
3:58 p.m.
Panel Discussion with Audience Q&A: The Low-down on AF and Prevention of Stroke: What are the Latest Management Trends?
4:08 p.m.
Panel Discussion with Audience Q&A: Most Important Take Home Messages from New Arrhythmia Management Guidelines
4:18 p.m.
Panel Discussion with Audience Q&A: Highlights in Arrhythmia Management - Ablation or Non-CIED Management
4:28 p.m.
Panel Discussion with Audience Q&A: Highlights in Devices
4:38 p.m.
Panel Discussion with Audience Q&A: Highlights From the Digital Platform
4:50 p.m.
Panel Discussion with Audience Q&A: Predicting the Future - Clinical Trials and Studies Most Likely to Impact Practice
4:55 p.m.
Panel Discussion with Audience Q&A: Identifying the Sources - Translational or Basic Science Most Likely to Impact Practice
5:00 p.m.
Panel Discussion with Audience Q&A: Most Intriguing Themes Emerging in the Field
5:05 p.m.
Panel Discussion with Audience Q&A: Most Important Things I Learned
5:10 p.m.
Panel Discussion with Audience Q&A: Most Unexpected Thing I Learned

Heart Failure and Cardiomyopathies - ACC Section Highlights
Session #1401
Heart Failure Section Highlights for ACC.18
Monday, March 12, 2018, 3:45 p.m. - 5:15 p.m.
Room 312 A
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Biykem Bozkurt
Co-Chair: Gurusher S. Panjrath
Panelist: Larry A. Allen
Panelist: Lee R. Goldberg
Panelist: James O. Mudd
Panelist: Ileana L. Pina
Panelist: Sean Patrick Pinney
3:45 p.m.
Session Introduction
Biykem Bozkurt
Houston, TX
3:49 p.m.
Top Three Randomized/Interventional Clinical Trials From ACC.18 Most Likely to Impact or Change Clinical Practice
Ileana L. Pina
Bronx, NY
3:59 p.m.  
Audience ARS: Top Three Randomized/Interventional Clinical Trials Most Likely to Impact or Change Clinical Practice  
Ileana L. Pina  
Bronx, NY

4:01 p.m.  
Top Three Translational or Basic Research Presentations With the Highest Likely Impact or Change Clinical Practice  
Gurusher S. Panjrath  
Washington, DC

4:11 p.m.  
Audience ARS Question: Top Three Translational or Basic Research Presentations With the Highest Likely Impact or Change Clinical Practice  
Gurusher S. Panjrath  
Washington, DC

4:13 p.m.  
Top Three Important Topics in Advanced HF (Stage D) or Cardiac Transplant Covered at the ACC.18  
James O. Mudd  
Portland, OR

4:23 p.m.  
Audience ARS Question: Top Three Important Topics in Advanced HF (Stage D) or Cardiac Transplant Covered at the ACC.18  
James O. Mudd  
Portland, OR

4:25 p.m.  
Top Three Observational /Database /Registry Studies Most Likely to Impact or Change Clinical Practice  
Larry A. Allen  
Aurora, CO

4:35 p.m.  
Audience ARS Question: Top Three Observational /Database /Registry Studies Most Likely to Impact or Change Clinical Practice  
Larry A. Allen  
Aurora, CO

4:37 p.m.  
Most Helpful Thing I Learned in the Field of Heart Failure and or Cardiac Transplant During the ACC.18  
Lee R. Goldberg  
Philadelphia, PA

4:45 p.m.  
Poster Sessions and Abstracts - What You May Have Missed But Is A Must Hear  
Gurusher S. Panjrath  
Washington, DC

4:55 p.m.  
Heart Failure and Transplant Section Highlights Related to Practice Changes  
Biykem Bozkurt  
Houston, TX

4:57 p.m.  
Heart Failure and Transplant Section Digital Platform Highlights  
Sean Patrick Pinney  
New York, NY

Interventional Cardiology - Scientific  
Session #775  
STEMI Hot Debates: Trials and Tribulations!  
Monday, March 12, 2018, 3:45 p.m. - 5:15 p.m.  
Room 205 A  
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Sameer Mehta  
Co-Chair: Amit Segev  
Panelist: Connie Baumgard  
Panelist: Prashant Kaul  
Panelist: Asaad A. Khan  
Panelist: Niels Van Royen

3:45 p.m.  
Debate: Aspiration Thrombectomy in Acute MI

3:45 p.m.  
Unnecessary Tool in the Kit  
Sanjit S. Jolly  
West Hamilton, Canada

3:52 p.m.  
I Need It in My Kit  
Julie M. Miller  
Baltimore, MD

3:59 p.m.  
Panel Discussion With Audience Question and Answer

4:05 p.m.  
Debate: Saphenous Vein Graft MI Open the Graft or Native

4:05 p.m.  
Open the Native  
James Aaron Grantham  
Shawnee Mission, KS

4:12 p.m.  
Open the Graft  
Prashant Kaul  
Atlanta, GA

4:19 p.m.  
Panel Discussion With Audience Question and Answer

4:25 p.m.  
Debate: STEMI and Multivessel Disease in Patients Without Shock

4:25 p.m.  
I Believe in Culprit Only Revascularization  
Cindy L. Grines  
Detroit, MI

4:32 p.m.  
Complete Revascularization Is the Way to Go  
Farouc A. Jaffer  
Boston, MA

4:39 p.m.  
Panel Discussion with Audience Question and Answer

4:45 p.m.  
Acute Stent Thrombosis in the Lab: What Can I Do to Prevent it in the Future?  
Ajay J. Kirtane  
New York, NY
4:55 p.m.  
STEMI in 2020 and Beyond: Stem Cells, Myocardial Oxygen, Hypothermia, Gene Therapy and More  
Timothy D. Henry  
Los Angeles, CA

5:05 p.m.  
Panel Discussion with Audience Question and Answer

**Interventional Cardiology - Scientific Session #776**
Debates in the Management of High Risk Coronary Patients: Overuse, Underuse or Just Right?  
Monday, March 12, 2018, 3:45 p.m. - 5:15 p.m.  
Room 204 C  
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: William L. Lombardi  
Co-Chair: Robert W. Yeh  
Panelist: Alaide Chieffo  
Panelist: John J. Lopez  
Panelist: Marie-France Poulin  
Panelist: Laura J. Ross  
Panelist: Adhir Ramesh Shroff

3:45 p.m.  
High Risk PCI: What to Do When the CHIPs Are Down  
3:45 p.m.  
High Risk PCI in Elderly or Multimorbidly Patients: High Risk Patients Have the Most to Gain  
Michael C. Kim  
New York, NY

3:55 p.m.  
High Risk PCI in Elderly or Multimorbidly Patients: Exercises in Futility  
Alice K. Jacobs  
Boston, MA

4:05 p.m.  
Debate Discussion With Question and Answer

4:15 p.m.  
CTO PCI: Abused or Underused?  
4:15 p.m.  
Why I Don’t Offer CTO PCI to Most of My Patients and You Shouldn’t Either  
Jordan Glanzman Safirstein  
Mountain Lakes, NJ

4:25 p.m.  
Why We Should Be Doing More CTO PCI: How You Can Get There From Here  
Dimitrios I. Karpaliotis  
New York, NY

4:35 p.m.  
Debate Discussion With Question and Answer

4:45 p.m.  
Mechanical Circulatory Support in 2017

4:45 p.m.  
MCS in High Risk PCI and Shock: Critical for Some Patients and How I Identify Them  
James M. McCabe  
Mercer Island, WA

5:05 p.m.  
Debate Discussion With Question and Answer

**Interventional Cardiology - Scientific Session #777**
TAVR Controversies in 2018: The Unknowns!  
Monday, March 12, 2018, 3:45 p.m. - 5:15 p.m.  
Room 203 A  
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: G. Michael Deeb  
Co-Chair: Howard C. Herrmann  
Panelist: Matthew Aaron Cavender  
Panelist: Eberhard Grube  
Panelist: Philippe Pibarot  
Panelist: Martina Speight

3:45 p.m.  
Subclinical Leaflet Thrombosis in TAVR: Should We Be Concerned?  
Raj R. Makkar  
Los Angeles, CA

3:52 p.m.  
Panel Discussion With Audience Question and Answer

4:00 p.m.  
Optimal Antiplatelet and Anticoagulant Strategies After TAVR: Where Is the Evidence?  
George D. Dangas  
New York, NY

4:07 p.m.  
Panel Discussion With Audience Question and Answer

4:15 p.m.  
TAVR Valve Durability and Low Risk TAVR: Are We Headed for a Problem?  
Danny Dvir  
Vancouver, Canada

4:22 p.m.  
Panel Discussion With Audience Question and Answer

4:30 p.m.  
Should We Rely Only on Symptoms to Treat Patients With Aortic Valve Stenosis: Rationale for the EARLY TAVR Trial and Updates  
Philippe Genereux  
New York, NY

4:37 p.m.  
Panel Discussion With Audience Question and Answer

4:45 p.m.  
Low Flow and Aortic Valve Stenosis: Can You Help Me With This?  
Howard C. Herrmann  
Philadelphia, PA

4:52 p.m.  
Panel Discussion With Audience Question and Answer

5:00 p.m.  
What Is the Role for Surgery in the Management of Intermediate Risk Patients With Aortic Stenosis?
Vinod H. Thourani  
Washington, DC  
5:07 p.m.  
Panel Discussion With Audience Question and Answer

**Interventional Cardiology - Scientific**  
**Session #778**  
*Iliac and Femero-Popliteal Interventions: Techniques for Success and the Data Behind It*  
*Monday, March 12, 2018, 3:45 p.m. - 5:15 p.m.*  
*Room 202 C*  
*CME Hours: 1.5 /CME Hours: 1.5*

**Co-Chair:** Subhash Banerjee  
**Co-Chair:** D. Christopher Metzger  
**Panelist:** Dmitriy N. Feldman  
**Panelist:** Beau Michael Hawkins  
**Panelist:** Viet T. Le  
**Panelist:** Jose M. Wiley

3:45 p.m.  
*SFA CTO’s Are Ubiquitous: How to Cross Them Predictably?*  
Subhash Banerjee  
*Dallas, TX*

3:45 p.m.  
*Drug Coated Balloons as a Primary Femero-Popliteal Treatment Strategy: Data and Optimal*  
Jose M. Wiley  
*New York, NY*

3:45 p.m.  
*Atherectomy and DCB Is My Default SFA Strategy: Why, and How Do I Do It?*  
Lawrence A. Garcia  
*Boston, MA*

3:45 p.m.  
*Drug-Eluting and Non Drug-Eluting Nitinol Stents for SFA Interventions*  
Mehdi H. Shishehbor  
*Cleveland, OH*

3:45 p.m.  
*The Supera Interwoven Stent as Frontline Femero-Popliteal Treatment: Data, and Tips and Tricks for Success*  
Dmitriy N. Feldman  
*New York, NY*

3:45 p.m.  
*Iliac CTO’s and Complex Lesions: Tips and Tricks for Endovascular Success*  
D. Christopher Metzger  
*Kingsport, TN*

3:45 p.m.  
*Panel Discussion With Audience Question and Answer*

**Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Scientific - Session #774**  
*Don’t Forget the Right Ventricle: Multimodality Imaging*  
*Monday, March 12, 2018, 3:45 p.m. - 5:15 p.m.*  
*Room 311 A*  
*CME Hours: 1.5 /CME Hours: 1.5*

**Co-Chair:** Roberto M. Lang  
**Co-Chair:** Sarah Rinehart  
**Panelist:** Karima Addetia  
**Panelist:** Angel Javier Sanz Salvo  
**Panelist:** Nelson B. Schiller  
**Panelist:** Partho P. Sengupta

3:45 p.m.  
*Right Ventricle Assessment by Echocardiography*  
Karima Addetia  
*Chicago, IL*

4:00 p.m.  
*Right Ventricle Assessment by Cardiac MRI*  
Angel Javier Sanz Salvo  
*New York, NY*

4:15 p.m.  
*Imaging Assessment of Pulmonary Embolism, Pulmonary Hypertension*  
Partho P. Sengupta  
*Morgantown, WV*

4:30 p.m.  
*Imaging Assessment of Arrhythmogenic Right Ventricular Cardiomyopathy*  
Lucy Safi  
*Boston, MA*

4:45 p.m.  
*RV Potpourri: Carcinoid, Ebstein’s, and Tricuspid Pathology*  
Nelson B. Schiller  
*San Francisco, CA*

5:00 p.m.  
*Panel Discussion With Questions and Answer*
4:30 p.m.  "Top Ten": Imaging  
Jeffrey Benjamin Geske  
Rochester, MN

4:45 p.m.  Game Show: Sports Cardiology vs Imaging  
Game Show Host  
Victor A. Ferrari  
Philadelphia, PA

4:45 p.m.  Game Show Host  
Matthew W. Martinez  
Allentown, PA

4:45 p.m.  Sports Cardiology Game Show Contestant  
Michael Scott Emery  
Indianapolis, IN

4:45 p.m.  Sports Cardiology Game Show Contestant  
Jeffrey S. Lander  
Florham Park, NJ

4:45 p.m.  Imaging Game Show Contestant  
Vera H. Rigolin  
Chicago, IL

4:45 p.m.  Imaging Game Show Contestant  
Todd C. Villines  
Rockville, MD

Prevention - ACC Section Highlights  
Session #1403  
Prevention of Cardiovascular Disease  
Monday, March 12, 2018, 3:45 p.m. - 5:15 p.m.  
Room 308 C  
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Pamela Bowe Morris  
Co-Chair: Salim S. Virani

3:45 p.m.  Welcome to Participants, Invitation to join the Prevention of CVD Section, and Introduction

3:50 p.m.  Top Three Presentations in Hypertension Most Likely to Impact or Change Clinical Practice or Future Research Agendas  
Eugene Yang  
Bellevue, WA

4:00 p.m.  Summary Presentation Followed by ARS Polling  
Pamela Bowe Morris  
Mount Pleasant, SC

4:02 p.m.  Top Three Presentations in Dyslipidemia Most Likely to Impact or Change Clinical Practice or Future Research Agendas  
Michael D. Shapiro  
Portland, OR

4:12 p.m.  Summary Presentation Followed by ARS Polling  
Pamela Bowe Morris  
Mount Pleasant, SC

4:14 p.m.  Top Three Presentations in Diabetes Most Likely to Impact or Change Clinical Practice or Future Research Agendas  
Laurence Sperling  
Atlanta, GA

4:24 p.m.  Summary Presentation Followed by ARS Polling  
Pamela Bowe Morris  
Mount Pleasant, SC

4:26 p.m.  Top Three Presentations in Nutrition/Lifestyle Intervention (CR, Nutrition, Exercise, etc) Most Likely to Impact or Change Clinical Practice or Future Research Agendas  
Kim Allan Williams, Sr  
Chicago, IL

4:36 p.m.  Summary Presentation Followed by ARS Polling  
Pamela Bowe Morris  
Mount Pleasant, SC

4:38 p.m.  Top Three Presentations in Innovation/Digital Platforms/mHealth/Precision Medicine Most Likely to Impact or Change Clinical Practice or Future Research Agendas  
Seth Shay Martin  
Baltimore, MD

4:48 p.m.  Summary Presentation Followed by ARS Polling  
Pamela Bowe Morris  
Mount Pleasant, SC

4:50 p.m.  Overall Top Three Presentations Which Impact Future Research Agendas, Highlight Gaps in Knowledge or Gaps in Care in Cardiovascular Disease Prevention Covered at the ACC.18  
Christie M. Ballantyne  
Houston, TX

5:00 p.m.  Summary Presentation Followed by ARS Polling  
Pamela Bowe Morris  
Mount Pleasant, SC

5:02 p.m.  Audience ARS Question: Most helpful thing I learned in Prevention of CVD During ACC.18  
Salim S. Virani  
Houston, TX

5:07 p.m.  Panel Discussion with Question and Answer
Special - ACC Section Highlights
Session #1404
Early Career Professionals Section Highlights for ACC.18
Monday, March 12, 2018, 3:45 p.m. - 5:15 p.m.
Room 307 A
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Anthony A. Hilliard
Co-Chair: Scott M. Lilly
Panelist: Tamara Atkinson
Panelist: Michael W. Cullen
Panelist: Sandra J. Lewis
Panelist: Tina P. Shah
Panelist: C. Michael Valentine
Panelist: Thad F. Waites
3:45 p.m.
Panel Discussion: Academic Practice Management Highlights
3:52 p.m.
Panel Discussion: Private Practice Management Highlights
3:59 p.m.
Question and Answer
4:06 p.m.
Advocacy Highlights Quick Overview of Relevant Issues, and An ECP That Has Done Something Important
4:13 p.m.
Question and Answer
4:19 p.m.
Mentorship Highlights
4:26 p.m.
Leadership/Professional Growth Highlights or Tips
4:31 p.m.
Question and Answer
4:38 p.m.
Panel Discussion: Life Long Learning/MOC Updates
4:45 p.m.
Question and Answer
4:52 p.m.
Panel Discussion: Job Search/Transitioning
4:59 p.m.
Question and Answer

Special - ACC Section Highlights
Session #1405
Cardiovascular Management Section Highlights for ACC.18
Monday, March 12, 2018, 3:45 p.m. - 5:15 p.m.
Room 304 E
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Alison Bailey
Co-Chair: Chittur A. Sivaram
Panelist: Cathleen Biga
Panelist: Thomas A. Draper
Panelist: Akhil Narang
Panelist: Robert A. Shor
Panelist: Shashank S. Sinha
Panelist: Evan Ownby
3:45 p.m.
Welcome and Introductions
Alison Bailey
Chattanooga, TN
3:45 p.m.
Welcome and Introductions
Chittur A. Sivaram
Oklahoma City, OK
3:50 p.m.
Practice Management Highlights
Cathleen Biga
Woodridge, IL
4:00 p.m.
Administrator Perspective
Thomas A. Draper
Charlotte, NC
4:10 p.m.
Physician Perspective
Robert A. Shor
Reston, VA
4:20 p.m.
Top Science that will Change Practice Management
Shashank S. Sinha
Ann Arbor, MI
4:30 p.m.
FIT Perspective as it Relates to Practice Management
Akhil Narang
Chicago, IL
4:40 p.m.
Panel Discussion: Future of Reimbursement
Evan Ownby
Lynchburg, VA
4:50 p.m.
Panel Discussion: Top Takeaways From ACC.18: What Will I tell my CEO; my Colleagues and my Patients
Audience ARS Question: Most Innovative Teaching Method/Medical Education Research
Julie Damp
Nashville, TN

Audience ARS Question: Best Medical Education Tweet
Poonam Velagapudi
New York City, NY

3:54 p.m.
Audience ARS Question: Best Professional Development Tip
Julie Damp
Nashville, TN

Audience ARS Question: Best Faculty Advice Received By A FIT During ACC.18
Poonam Velagapudi
New York City, NY

4:00 p.m.
Panel Discussion: Academic Section Highlights

4:15 p.m.
Panel Discussion: Medical Education Research Highlights

4:25 p.m.
Panel Discussion: FIT Highlights

4:40 p.m.
Panel Discussion: Program Director and Administrator Session Highlights

4:50 p.m.
Panel Discussion: Social Media Highlights

Vascular Medicine - ACC Section Highlights
Session #1407
Peripheral Vascular Disease Section Highlights for ACC.18
Monday, March 12, 2018, 3:45 p.m. - 5:15 p.m.
Room 307 C
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Gregory Piazza
Panelist: Brett Carroll
Panelist: Heather L. Gornik
Panelist: Naomi M. Hamburg
Panelist: Sahil A. Parikh

3:45 p.m.
ACC-Talk: Peripheral Artery Disease
Naomi M. Hamburg
Boston, MA

3:55 p.m.
ACC-Talk: Critical Limb Ischemia
Sahil A. Parikh
New York, NY

4:05 p.m.
ACC-Talk: Venous Thromboembolism
Brett Carroll
Boston, MA

4:15 p.m.
Highlights: Social Media in Vascular Medicine with Panel Discussion and Audience Q&A
Herbert D. Aronow
Providence, RI

4:25 p.m.
Highlights: Health Technology for Vascular Care with Panel Discussion and Audience Q&A
Gregory Piazza
Boston, MA

4:35 p.m.
Highlights: Vasculo-Oncology with Panel Discussion and Audience Q&A
Naomi M. Hamburg
Boston, MA

4:45 p.m.
Highlights: Multidisciplinary Care Teams with Panel Discussion and Audience Q&A
Jay S. Giri
Philadelphia, PA

4:55 p.m.
Highlights: Masters Approach to Vascular Diagnoses with Panel Discussion and Audience Q&A
Heather L. Gornik
Cleveland, OH

5:05 p.m.
Highlights: Superteams for Vascular Emergencies with Panel Discussion and Audience Q&A
Sahil A. Parikh
New York, NY

Special - Special Session #413
66th Annual Convocation
Monday, March 12, 2018, 6:30 p.m. - 8:00 p.m.
Main Tent, Hall C
CME Hours: /CNE Hours:

Convocation

Special - Events and Meetings
Session #5022
President’s, New Fellows’ and Associates’ Reception
Monday, March 12, 2018, 8:00 p.m. - 9:00 p.m.
Hyatt Regency Orlando, Plaza International Ballroom G/H
CME Hours: /CNE Hours:

8:00 p.m.
President’s, New Fellows’ and Associates’ Reception