Heart Failure and Cardiomyopathies - International
Session #503
9th Annual ACC Cardiovascular Conference on the Middle East III: Heart Failure with Preserved Ejection Fraction (HFPEF)
Thursday, March 16, 2017, 3:45 p.m. - 5 p.m.
Room 145 A
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Patrick T. O’Gara
Co-Chair: Hani Najm
Panelist: Farshad Forouzandeh

3:45 p.m.
Challenging Case Presentation: HFpEF in the Setting of Complex Valvular Disease: A 79 Year Old Women With Mitral and Aortic Valve Disease
Heba S. Wassif
Boston, MA

3:50 p.m.
Epidemiology of Hypertensive Heart Disease and HFPEF in the Middle East
Feras M. Bader
Abu Dhabi, United Arab Emirates

4:04 p.m.
The Role of Imaging in the Diagnosis and Management of HFPEF
Mehmet Birhan Yilmaz
Sivas, Turkey

4:18 p.m.
The Heart Failure Clinic: Is it a Practical Option in the Middle East?
Waled Alhabeeb
Riyadh, Saudi Arabia

4:30 p.m.
What is New in the Pharmacological Management of HFPEF?
Sobhi Dada
Beirut, Lebanon

4:44 p.m.
Panel Discussion with Audience Question and Answer

Heart Failure and Cardiomyopathies - International
Session #510
Heart Failure: From Pathophysiology to Socio-Economic Impact: International Perspectives From the Lebanese Cardiac Society, Taiwan Society of Cardiology, and American College of Cardiology
Friday, March 17, 2017, 8 a.m. - 9:30 a.m.
Room 145 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Patrick T. O’Gara
Co-Chair: Ghassan Kiwan
Co-Chair: Kou-Gi Shyu

8:00 a.m.
Introduction to Session
Patrick T. O’Gara
Boston, MA

8:05 a.m.
Ventricular Assist Device for Heart Failure: The Lebanese Experience
Georges A. Saade
Beirut, Lebanon

8:16 a.m.
Diagnostic and Prognostic Value of Metabolomics in Heart Failure
Chao-Hung Wang
Keelung, Taiwan

8:27 a.m.
Heart Failure: The Path Ahead
Joseph A. Hill
Dallas, TX

8:38 a.m.
Acute Systolic Heart Failure Registry in Taiwan
Chun-Chieh Wang
Taipei, Taiwan

8:49 a.m.
The Economic Impact of Heart Failure on the Lebanese Healthcare System
Samer Kabbani
Beirut, Lebanon

9:00 a.m.
Discussion

Heart Failure and Cardiomyopathies - Poster Contributions
Session #1121
Heart Failure and Cardiomyopathies: Is Heart Failure With a Normal EF for Real?
Friday, March 17, 2017, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

243 - Heart Failure With Reduced Ejection Fraction Care Patterns in the Outpatient Practice Setting: Initial Findings From CHAMP-HF
Gregg C. Fonarow, Nancy Albert, Javed Butler, J. Herb Patterson, John Spertus, Fredonia Williams, Stuart Turner, Wing Chan, Carol Duffy, Adam DeVore, Xiaojuan Mi, Laine Thomas, Adrian Hernandez, Ronald Reagan-UCLA Medical Center, Los Angeles, CA, USA, Duke Clinical Research Institute, Durham, NC, USA

244 - Effects of Spironolactone on the Prognosis of Heart Failure Patients With Preserved Ejection Fraction: A Meta-Analysis of Randomized Clinical Trials
Yajie Xiang, Wei Huang, Yunjing Yang, Stephen Yishu Wang, Wenhai Shi, Department of Cardiology, The First Affiliated Hospital of Chongqing Medical University, Chongqing, People’s Republic of China

245 - Statin Intensity and Outcome in Patients With Acute Heart Failure With Preserved Ejection Fraction
Amer Hawatmeh, Mohammad Thawabi, Habib Habib, Firas Qaqa, Samer Haddad, Sarah Studyvin, Fayez Shamoan, Marc Cohen, Newark Beth Israel Medical Center, Newark, NJ, USA, St. Joseph Regional Medical Center, Paterson, NJ, USA

246 - Efficacy of Phosphodiesterase-5 Inhibitor in Patients With Heart Failure With Preserved Ejection Fraction: A Meta-Analysis
Anurag Bajaj, Sukrut Nanavaty, John Coppola, Hemant Tiwari, Tejas Patel, Samir Pancholy, The Wright Center for Graduate Medical Education, Scranton, PA, USA

247 - Comparison of B-Type Natriuretic Peptide Assays for Identifying Adverse Events in Patients With Chronic Obstructive Pulmonary Disease: Meta-Analysis of Randomized and Non-Randomized Studies
Salman M. Muddassir, Mohammad A. Ismail, Muhammad Ishfaq, Oak Hill Hospital, Brooksville, FL, USA

248 - Omega-3 Polysaturated Fatty Acids May Favorably Affect Inflammatory Biomarkers & Novel Indices of Left Ventricle Function in Patients With Heart Failure
Ioannis Karulis, Evangelos Oikonomou, Theodoros Zografos, Gerasimos Siasos, Christine Chrysohoou, Stela Brili, George Lazaros, Sotirios Tsalamanidis, Georgia Vogiatzi, Angelos Papanikolaou, Alexis Antonopoulos, Georgios Georgiopoulos, Dimitris Toussoulis, 'Hippokration' Hospital, University of Athens Medical School, Athens, Greece
249 - Effect of Coenzyme Q10 on Left Ventricular Remodeling and Mortality in Patients With Heart Failure: A Meta-Analysis
Ankawipa Trongtorsak, Kitrawee Kongnatthasate, Paweeoa Susantitaphong, Veraprapas Kittipibul, Aekarach Ariyachaipanich, Chulalongkorn University, Bangkok, Thailand

250 - Surrogate Endpoints and the Differential Response to ASV for Sleep Apnea in HFpEF Versus HFrEF in the CAT-HF Trial
Adam Benjafeld, JoAnn Lindenfeld, Olaf Oldenburg, David Whellan, Mona Fiaziat, Naresh Punjabi, Kevin Anstrom, Amy Blase, Holger Woehrle, Christopher O'Connor, Duke University Medical Center, Durham, NC, USA, ResMed Science Center, San Diego, CA, USA

251 - Treatment Patterns and Resource Use of Heart Failure Patients on Medicaid in Five States in the US
Tzy-Chyi Yu, Jenny Zhou, Dendy Macaulay, Huanxue Zhou, Stuart Turner, Ashok Vegesna, Deborah Goldschmidt, Olivia Liu, James Signorovitch, Novartis Pharmaceuticals, East Hanover, NJ, USA

252 - Influence of Low Versus High Dose on the Association of Loop Diuretic and Mortality in Patients With Heart Failure: Insights From the UNITE Registry
Kirkwood F. Adams, Stephanie H. Dunlap, Amanda Lee, Ileana Pina, Adrian Van Babel, J. Herbert Patterson, Tod Schwartz, Frank McGrew, Hector Ventura, Ron Oren, University of North Carolina Chapel Hill, Chapel Hill, NC, USA

253 - Rationale and Methods of the Prospective Study of Biomarkers, Symptom Improvement and Ventricular Remodeling During Entresto Therapy for Heart Failure (PROVE-HF) Study
James L. Januzzi, Javed Butler, G. Michael Felker, Emmanuel Fombu, Alan Maisel, Kevin McCague, Ileana Pina, Margaret Prescott, Jerome Rieberman, Scott Solomon, Massachusetts General Hospital, Boston, MA, USA, Novartis Pharmaceuticals, East Hanover, NJ, USA

254 - Association Between Use of Statins and Outcomes in Heart Failure Patients Undergoing Percutaneous Coronary Intervention
Ken Chin, Christopher Reid, Andrew Tonkin, Ingrid Hopper, Angela Brennan, Stephen Duffy, David Clark, Andrew Ajani, Danny Liew, Melbourne Interventional Group, Monash University, Melbourne, Australia

255 - Chemotherapy Induced Cardiotoxicity, Its Prevention, Treatment and Risk Factors
Munis Raza, Michelle Colpitts, Lenora Eberhart, David Langholz, Spectrum Health Frederick Meijer Heart and Vascular Institute, Grand Rapids, MI, USA

256 - LV Unloading Using Impella CP Improves LA Pressure, Function, and Stiffness in Ischemic Pig Model
Shin Watanabe, Kenneth Fish, Roger Hajjar, Kiyotake Ishikawa, Icahn School of Medicine at Mount Sinai, New York, NY, USA

Heart Failure and Cardiomyopathies - Poster Contributions
Session #1123
Making Progress in Understanding Heart Failure
Friday, March 17, 2017, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

264 - Left Atrial Enlargement in Patients With Ventricular Dysfunction: Innocent Bystander or Meaningful Determinant of Survival?
Giovanni Benfari, Clémence Antoine, Andrea Rossi, Wayne Miller, Hector Michelaena, Vuyisile Nkomo, Maurice Sarano, Mayo Clinic, Rochester, MN, USA

265 - Is Frailty a Mirror of Underlying Hemodynamic Alteration in Patients With Left Ventricular Dysfunction?
Giovanni Benfari, Clémence Antoine, Wayne Miller, Hector Michelaena, Vuyisile Nkomo, Maurice Sarano, Mayo Clinic, Rochester, MN, USA

266 - Impact of Malignant Left Ventricular Function on Incident Heart Failure With Reduced Versus Preserved Ejection Fraction: The MESA Study
Matthew N. Peters, Stephen Seliger, Susie Hong-Zohlman, James A. de Lemos, Joao Lima, Lori Daniels, Robert Christenson, Alain Bertoni, Christopher R. DeFilippi, INOVA Heart and Vascular Institute, Falls Church, VA, USA, University of Maryland School of Medicine, Baltimore, MD, USA

268 - Is There a Cardiomyopathy of Obesity? 10 Year Longitudinal Follow Up of Severely Obese Patients in the Utah Obesity Study
Sheldon E. Utwin, Ted D. Adams, Lance E. Davidson, Steven C. Hunt, Medical University of South Carolina, Charleston, SC, USA, University of Utah, Salt Lake City, UT, USA

267 - Impact of Malignant Left Ventricular Function on Incident Heart Failure in Older Adults: The MESA Study
Matthew N. Peters, Christopher R. DeFilippi, Susie Hong-Zohlman, Robert Christenson, Joao Lima, Alain Bertoni, Lori Daniels, Stephen Seliger, INOVA Heart and Vascular Institute, Falls Church, VA, USA, University of Maryland School of Medicine, Baltimore, MD, USA

Heart Failure and Cardiomyopathies - Poster Contributions
Session #1122
Population Specific Cardiomyopathies: From Exomes to Databases
Friday, March 17, 2017, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

257 - Racial Differences in Heart Failure Admissions & Outcomes Among Patients With HIV
Mary Fisher, Gbolahan Ogunbaya, Ameer Musa, Odunayo Olorunfemi, Ayman Eldabawi, Deola Saheed, Bennet George, University of Kentucky, Lexington, KY, USA, Rochester General Hospital, Rochester, NY, USA

258 - Racial Difference in Genetic Variants Associated With Hypertrophic Cardiomyopathy
Sho Torii, Liang Guo, Ryan Braumann, Emanual Harari, Hiroyoshi Mori, Matthew Kutyna, Alope Finn, Renu Virmani, CVPath Institute, Gaithersburg, MD, USA

259 - Whole Genome Sequencing in Four Hypertrophic Cardiomyopathy Families With Sudden Cardiac Death
Xiying Guo, Chaomei Fan, Chi Cai, Yinjian Yang, Fujian Duan, Lei Tian, Yishi Li, Key Laboratory of Clinical Trial Research in Cardiovascular Drugs, Ministry of Health, Fuiwai Hospital, Beijing, People’s Republic of China

261 - Hospitalization Expenditure by New York Heart Association (NYHA) Classification in Heart Failure (HF) Patients in China
Shuqing Zhu, Milun Zhang, Qian Ni, Qiao Sun, Pat Russ, Jianwei Xuan, Sun Yat-Sen University, Guangzhou, People’s Republic of China

262 - Targeted and Exome Sequencing of 27 Lebanese Patients With Cardiomyopathies: Novel Variants in Known Genes, and Potential Novel Genes
Marwan Refaat, Sylvana Hassanieh, Patrick Zakka, Mostafa Hotait, Jad Ballout, Fadi Bitar, Mariam Arabi, M. Samir Arnaout, Hadi Skouri, Antoine Abchee, Hussain Ismael, Bernard Abi-Saleh, Maurice Khoury, Georges Nemer, American University of Beirut Medical Center, Beirut, Lebanon

263 - Air Pollution in Myocardial Remodeling
Fernanda Gallinaro Pessoa, Keila Fonseca, Charles Mady, Orlando N. Ribeiro, Adriana M. Oliveira-Fonoff, Vera Salemi, Paulo Saldiva, Fabio Fernandes, Felix Ramires, Heart Institute University of Sao Paulo School of Medicine, Sao Paulo, Brazil
270 - Incidence of Preclinical (Stage A and B) Heart Failure in the General Population
Kathleen Young, Christopher Scott, Richard Rodeheffer, Horng Chen, Mayo Clinic, Rochester, MN, USA

271 - Global Longitudinal Strain Predicts Sustained Recovery of LV Ejection Fraction in Heart Failure Patients on Evidence Based Medical Therapies
Luigi Adamo, Andrew Perry, Eric Novak, Majesh Makian, Brian Lindman, Douglas Mann, Cardiovascular Division, Department of Medicine, Washington University School of Medicine, St. Louis, MO, USA

272 - Circulating Concentrations of Orexin A Are Associated With Left Ventricular Reverse Remodeling and Clinical Outcomes Following Cardiac Resynchronization Therapy
Neal Chatterjee, Nasrin Ibrahim, Timothy Maher, Alberto Aimo, Jackie Szymonifka, Hanna Gagg, Quynh Truong, Jagmeet Singh, Petr Jarolim, James Januzzi, Massachusetts General Hospital, Boston, MA, USA

273 - Serial Assessment of Heart Rate and Beta Blocker Use in Chronic Heart Failure Patients With Reduced Ejection Fraction in a Large Integrated Healthcare Network
Hanna Kim Gagg, Alexander Turchin, Harshali Patel, Yang Song, April Trebnick, Gheorghe Doros, Nasrin Ibrahim, Juan Maya, Christopher Cannon, James Januzzi, Harvard Clinical Research Institute, Boston, MA, USA, Amgen Inc., Thousand Oaks, CA, USA

274 - Lipid Transfer to HDL in Patients With Heart Failure Was Diminished and Is Correlated With Severity of the Disease
Ana Elisa Marabini Martinelli, Raul C. Marahanro, Priscila O. Carvalho, Milena N. C. Curtati, Thauamy M. Tavoni, Fatima R. Freitas, Antonio Barretto, Heart Institute of the Medical School Hospital of University of São Paulo, São Paulo, Brazil, Faculty of Pharmaceutical Sciences of University of São Paulo, São Paulo, Brazil

275 - Prognostic Utility of Haemoglobin/Haematocrit Equations for Estimating Congestion Versus Calculated Plasma Volume Status in Chronic Heart Failure
Francesco Papalia, Klio Konstantinou, Karl Norrington, Hua Zen Ling, Darlington Okonko, King's College London, London, United Kingdom

276 - Exercise Intolerance and Proportional Pulse Pressure Response in Patients With Chronic Heart Failure
Takeshi Kitai, Chonyang Albert, Timothy Engelmann, Justin Grodin, W. H. Wilson Tang, Cleveland Clinic, Cleveland, OH, USA

277 - Impact of Proportional Pulse Pressure on Exercise Tolerance and Clinical Outcomes in Patients With Heart Failure With Reduced Ejection Fraction
Takeshi Kitai, Justin Grodin, W. H. Wilson Tang, Cleveland Clinic, Cleveland, OH, USA

281 - Left Ventricular Mass Index and Other Independent Predictors of Incident Heart Failure
Emmanuel Akinovye, Karim Mahmoud, Jarrett Weinberger, Luis Afonso, Wayne State University/Detroit Medical Center, Detroit, MI, USA

282 - Home Telehealth Reduces Adverse Outcomes in Heart Failure
Anshul Srivastava, Jacqueline My Do, Samantha Ly, Jacob Joseph, Veterans Affairs Boston Healthcare System, West Roxbury, MA, USA

283 - Incremental Risk of Ischemic Stroke Over Time in Newly Diagnosed Heart Failure Patients Without Atrial Fibrillation
Jeffrey S. Berger, Eric Peterson, François Laliberté, Guillaume Germain, Dominique Lejeune, Jeffrey Schein, Patrick Lefebvre, Qi Zhao, Matthew Weir, Janssen Scientific Affairs, Ranita, NJ, USA, Groupe d’Analyse Ltee, Montreal, Canada

284 - Associations of HIV Related Factors With Adjudicated Heart Failure (HF) in an Electronic Cohort of HIV-Infected (HIV+) Persons
Alexandra Stevenson, Anna E. Pawlowski, Daniel Schneider, Prasanth Nannapaneni, Jés Sanders, Chad J. Achenbach, Sanjiv Shah, Donald Lloyd-Jones, Matthew Feinstein, Northwestern Feinberg School of Medicine, Chicago, IL, USA

285 - The Role of Baseline Versus Long-Term Follow-Up Ejection Fraction in Predicting Adverse Events Among Primary Prevention Implantable Cardioverter Defibrillator Recipients
Daniel J. Friedman, Robert Overton, Linda Shaw, Marat Fudim, Divyang Patel, Eric Velazquez, Sana Al-Khatib, Duke University Hospital, Durham, NC, USA, Duke Clinical Research Institute, Durham, NC, USA

287 - High Risk, Stage B Heart Failure: A Distinct Hemodynamic Profile
Elizabeth A. Hardin, Michinari Hieda, Erin J. Howden, Christopher Hearon, Satyam Sarma, Benjamin Levine, Institute for Exercise and Environmental Medicine, Dallas, TX, USA, University of Texas Southwestern Medical Center, Dallas, TX, USA

288 - Orthopnea or Paroxysmal Nocturnal Dyspnea in Older Adults Without Prevalent Heart Failure Is a Predictor, but Not an Independent Risk Factor for Incident Heart Failure: Insights From the Cardiovascular Health Study
Apostolos Tsimploulis, Poonam Bhyan, Phillip Lam, Daniel Dooley, Javed Butler, Prakash C. Deedwania, Gregg Fonarow, Wen-Chi Wu, Marc Blackman, Charity Morgan, Qing Tretier Zeng, Michel White, Ioannis Kanonidis, Wilbert Aronow, Deepak Bhatt, Stefan Anker, Ali Ahmed, Georgetown University Hospital/Washington Hospital Center, Washington, DC, USA, Veterans Affairs Medical Center, Washington, DC, USA

289 - Ambulatory Actigraphy Monitoring of Patients With Heart Failure With Reduced Ejection Fraction Predicts 6-Minute Walk Distance
Bradley C. Withbrodt, Abhinav Goyal, Enrika Woolfson, Alanna Morris, Emory University School of Medicine, Atlanta, GA, USA

290 - Clinical Trials of Cardiotoxicity in Breast Cancer
Ohad Oren, Michal Oren, University of Pennsylvania, Philadelphia, PA, USA, Tel Aviv University, Tel Aviv, Israel

291 - Arterial Elastance Drives Ventilatory Inefficiency in Systolic Heart Failure
Leo F. Buckley, Salvatore Carbone, Justin Canada, Cory Trankle, Sanah Christopher, Jessica Regan, Michele Mattia Viscusi, Dave L. Dixon, Nayef Abouzaki, Dinesh Kadiyari, Ross Arena, Antonio Abbate, Benjamin Van Tassell, Virginia Commonwealth University, Richmond, VA, USA, University of Illinois at Chicago, Chicago, IL, USA
292 - Contemporary Use of Heart Failure Medications in Pediatric Patients With Dilated Cardiomyopathy
Ivan Wilmot, Marco Rodriguez, Kriti Puri, Juan Feng, BreAnn Taylor, Jacob Mathew, Thomas Ryan, John Jefferies, Cincinnati Children’s Hospital Medical Center, Cincinnati, OH, USA

293 - Stress Induced Cardiomyopathy Triggered by Chemotherapy: When Should Cancer Therapy Be Restarted?
Dana Giza, Juan Lopez-Mattei, Peter Kim, Ezquiel D. Muñoz Gonzalez, Joerg Herrmann, Gloria Iliescu, Eric Yang, Saamir Hassan, Cezar Iliescu, The University of Texas MD Anderson Cancer Center, Houston, TX, USA

295 - Growth Differentiation Factor-15 Is Associated With Mortality in Patients With Severe Acute Heart Failure or Cardiogenic Shock
Walter S. Speidl, Konstantin Krychtuk, Max Lenz, Stefan Kastl, Johann Wojta, Gottfried Heinz, Medical University of Vienna, Vienna, Austria

296 - NT-proBNP, Left Ventricular Structure and Function, and Long-Term Cardiovascular Events: Insights From aProspective Population-Based Cohort Study
Manan Pareek, Deepak L. Bhatt, Muthiah Vaduganathan, Tor Biering-Sørensen, Jacob E. Møller, Margrét Leósdóttir, Martin Magnusson, Peter M. Nilsson, Michael Olsen, Odense University Hospital, Odense C, Denmark, Brigham and Women’s Hospital, Boston, MA, USA

Heart Failure and Cardiomyopathies - Moderated Poster Contributions
Session #1137M

Why Can’t We Be Friends? Controversies in Heart Failure Management
Friday, March 17, 2017, 10 a.m. - 12 p.m.
Heart Failure and Cardiomyopathies Moderated Poster Theater, Poster Hall, Hall C
CME Hours: 2 /CNE Hours: 2

ACC Poster Moderator: Paul J. Mather
ACC Poster Moderator: Gurusher S. Panjrath

10:00 a.m.
Duration of Oral Loop Diuretics and 30-Day Readmission in Patients With Acute Decompensated Heart Failure
Benjamin Laliberte, Brent Reed, Sandeep Devabhaktuni, Kristin Watson, Vijay Ivaturi, Tao Liu, Stephen Gottlieb, University of Maryland Medical Center, Baltimore, MD, USA

10:10 a.m.
Question and Answer

10:15 a.m.
Remote Telemonitoring in Chronic Heart Failure Does Not Reduce Healthcare Cost but Improves Quality of Life: Endpoints of the CardioBBEAT Trial
Heinz Voeller, Dominik Bindl, Klaus Nagels, Reiner Hofmann, Elk Vettorazzi, Karl Wegscheider, Eckart Fleck, Eckhard Nagel, University of Potsdam, Center of Rehabilitation Research, Potsdam/Brandenburg, Germany

10:25 a.m.
Question and Answer

10:30 a.m.
Mortality Effect of ICD in Primary Prevention of Non Ischemic Cardiomyopathy: A Meta Analysis of Randomized Control Trials
Hemindermeet Singh, Ameer Kabour, Abdur Khan, Sonia Ali Malik, Owais Khawaja, Haris Riaz, Wade Lee, Mark Richards, Johan Aasbo, Faraz khan Luni, Mercy St. Vincent Medical Center, Toledo, OH, USA

10:40 a.m.
Question and Answer

10:45 a.m.
A Novel Score to Predict Outcome in Patients Supported by Veno-Arterial Extracorporeal Membrane Oxygenation
Sakir Akin, Kadir Caliskan, Osama Soliman, L. S. D. Jewbali, Corstiaan den Uil, Atila Kara, Alina Constantinescu, Robert J. van Thiel, Ron van Domburg, Jan Bakker, Dinos dos Reis Miranda, Erasmus MC Rotterdam, Rotterdam, The Netherlands

10:55 a.m.
Question and Answer

11:00 a.m.
Cardiac Resynchronization Therapy in Inotropic-Dependent Heart Failure Patients: A Systematic Review and Meta-Analysis
Vanessa Blumer, Luis Arcay, Gabriel A. Hernandez, Jorge Monge, Juan Viles-Gonzalez, Jeffrey Goldberger, Sandra Chaparro, University of Miami, Miami, FL, USA

11:10 a.m.
Question and Answer

11:15 a.m.
Prevalent Digoxin Use Is Not Associated With Increased Risk of Death or Hospitalization in Ambulatory Heart Failure Patients With a Reduced Ejection Fraction
Andrew P. Ambrosy, Ankeet Bhatt, Amanda Stebbins, Lisa Wruck, Stephen Greene, Marat Fudim, William Kraus, Christopher O’Connor, Ileana Pina, David Whellan, Robert Mentz, Duke University Medical Center, Durham, NC, USA, Duke Clinical Research Institute, Durham, NC, USA

11:25 a.m.
Question and Answer

11:30 a.m.
Adverse Outcomes With Use of Hydralazine and Nitrate Combination Therapy in Hospitalized Older Non-Black Patients With Heart Failure and Reduced Ejection Fraction (HFrEF)
Phillip Hong Lam, Daniel Dooley, Essraa Bayoumi, Jonathan Segal, Cherinne Arundel, Gerasimos Filippatos, Javed Butler, Prakash C. Deedwania, Wen-Chih Wu, Michel White, Marc Blackman, Charity Morgan, Ioannis Kanonidis, Wilbert Aronow, Stefan Anker, Gregg Fonarow, Ali Ahmed, Georgetown University/Washington Hospital Center, Washington, DC, USA, DC Veterans Affairs Medical Center, Washington, DC, USA

11:40 a.m.
Question and Answer

11:45 a.m.
Association Between Serum Potassium Level and Outcomes in Heart Failure With Reduced Ejection Fraction: A Cohort Study From the Swedish Heart Failure Registry
Lauren Beth Cooper, Lina Benson, Robert Mentz, Gianluigi Savarese, Adam DeVore, Juan Jesus Carrero, Ulf Dahlstrom, Stefan Anker, Mitja Lainscak, Adrian Hernandez, Bertram Pitt, Lars Lund, Inova Heart & Vascular Institute, Falls Church, VA, USA, Duke University, Durham, NC, USA

11:55 a.m.
Question and Answer

Heart Failure and Cardiomyopathies - Hands-on Skills Learning Session #1507

Personalized Skills Center: Hands-On Simulation - Acute Heart Failure
Friday, March 17, 2017, 12:15 p.m. - 1:15 p.m.
Personalized Skills Center, East Salon AB
CME Hours: /CNE Hours:
12:15 p.m.
Acute Heart Failure
Jacqueline E. Tamis-Holland  
New York, NY

**Heart Failure and Cardiomyopathies - Scientific**  
**Session #611**

Kanu and Docey Chatterjee Lecture and Seminal Talks in Heart Failure: I Wanna New Drug: Updated Heart Failure Guidelines  
Friday, March 17, 2017, 12:15 p.m. - 1:45 p.m.  
Ballroom C  
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Keith Aaronson  
Co-Chair: Rhondalyn McLean

12:15 p.m.  
The Legacy of Dr. Kanu Chatterjee  
John Gordon Harold

12:18 p.m.  
Introduction of Dr. Jessup as the Kanu and Docey Chatterjee Lecturer  
Prediman K. Shah  
Los Angeles, CA

12:20 p.m.  
Kanu and Docey Chatterjee Lecture - Learning from Our Past and Looking to the Future - Hope for Heart Failure  
Mariell Jessup  
Boston, MA

12:50 p.m.  
The Updated Heart Failure Guidelines - Incorporating New Therapeutics  
Clyde Yancy  
Chicago, IL

1:05 p.m.  
Who, When and How to Transition to Sacubitril/Valsartan  
Matthew Konerman  
Ann Arbor, MI

1:15 p.m.  
Who, When and Why Add on Ivabradine  
Gustafsson Finn  
Copenhagen, Denmark

1:25 p.m.  
More Meds: How Much is Too Much?  
Tracy Macaulay  
Lexington, KY

1:35 p.m.  
How Do I Know When it’s working? Measuring Quality and Clinical Outcomes for New Pharmacology?  
Harlan Krumholz  
New Haven, CT

**Heart Failure and Cardiomyopathies - Scientific**  
**Session #612**

Surgical Therapies for Heart Failure Patients: Stage A-C  
Friday, March 17, 2017, 12:15 p.m. - 1:45 p.m.  
Room 144 A  
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Shelley Hall  
Co-Chair: Eugene Braunwald  
Panelist: Eugene Blackstone  
Panelist: Steven Bolling  
Panelist: Eric Velazquez  
Panelist: Valluvandam Jeevanandam

12:15 p.m.  
Mitrval Valve Surgery Should Always Be Considered for the Patient with Reduced Ejection Fraction  
Steven Bolling  
Ann Arbor, MI

12:25 p.m.  
Mitrval Valve Surgery Should Always Be Considered for the Patient with Reduced Ejection Fraction  
Eric Velazquez  
Durham, NC

12:35 p.m.  
Rebuttal Pro  
S. Bolling;  
University of Michigan Hospital, Ann Arbor, MI.

12:40 p.m.  
Rebuttal Con  
E. Velazquez;  
Duke Clinical Research Institute, Durham, NC.

12:45 p.m.  
Panel Discussion

12:55 p.m.  
Risk Stratification for Heart Failure Patients Undergoing Cardiac Surgery  
Eugene Blackstone  
Cleveland, OH

1:05 p.m.  
Debate Pro: CABG Has A Limited Role in the Management of HF Patients  
Antonio Colombo  
Milan, Italy

1:15 p.m.  
Debate Con: CABG Has a Limited Role in the Management of HF Patients  
Valluvandam Jeevanandam  
Chicago, IL

1:30 p.m.  
Rebuttal Con  
V. Jeevanandam;  
University of Chicago Medical Center, Chicago, IL.

1:35 p.m.  
Panel Discussion

**Heart Failure and Cardiomyopathies - Core Curriculum**  
**Session #802**

Core Curriculum: Mending the Failing Heart  
Friday, March 17, 2017, 12:15 p.m. - 1:45 p.m.  
Room 151 A  
CME Hours: 1.5 /CNE Hours: 1.5

Chair: Ileana L. Pina

12:15 p.m.  
Revised Medicine Cabinet: New Additions to the Pharmacologic Armamentarium in CHF Management  
Mark H. Drazner  
Dallas, TX

12:55 p.m.  
“Unbreak My Heart:” Strategies to Reduce Rehospitalization
Heart Failure and Cardiomyopathies - Poster Contributions
Session #1162
Diabetes and Endothelial Dysfunction in Heart Failure
Friday, March 17, 2017, 1:30 p.m. - 4:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

243 - Lack of Testosterone in Obese-Insulin Resistant Condition Aggravates Cardiometabolic Dysfunction Through the Impairment of Cardiac Mitochondrial Function
Dharmakumar, Cedars Sinai Medical Center, Los Angeles, CA, USA

244 - Dopagliflozin Attenuates Diabetic Cardiomyopathy and the Activation of the NLRP12 - Cardio-protective Effects Of Trimetazidine In Lps-induced Sepsis By Promoting Neutrophils Migration In Heart Through Regulation Cxcr2 Expression
Nattavaporn Apajai, Titikorn Chunchai, Siripong Palee, Thidarat Jaiwongkam, Siriporn Chattipakorn, Nipon Chattipakorn, Cardiac Electrophysiology Research and Training Center, Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand, Department of Physiology, Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand

245 - Role of Mast Cells in the Development of Early Diabetic Cardiomyopathy
Ivan Cokic, Avinash Kali, Hsin-Jung Yang, Richard Tang, Joseph Francis, Rohan Dharmakumar, Cedars-Sinai Medical Center, Los Angeles, CA, USA

246 - Association of Endothelial Dysfunction With Biomarkers of Inflammation, Myocardial Fibrosis and Left Ventricle Strain in Patients With Heart Failure
William T. Abraham, Cedars Sinai Medical Center, Los Angeles, CA, USA

247 - Hypothyroidism Modulates Mitochondrial Calcium Uniporter Expression and Causes Cardioprotection Decresing Mitochondrial Permeability Transition Pore Opening
Evangelos Okonomou, Efstatios Dimitropoulos, Gerasimos Siasos, Antigoni Miliou, Christine Chrysohou, Konstantinos Mourouzi, Georgia Vogiatzi, Alexis Antonopoulos, Mpourtouki Evgenia, Sotirios Tsalamandris, George-Angelo Papamikroulis, Charilaou-Louka Ververeli, Dimitri Tousoulis, First Department of Cardiology, ‘Hippokration’ Hospital, University of Athens Medical School, Athens, Greece

248 - Mast Cell-Dependent Conversion of Siderophages Into Foam Cells Is a Hallmark of Early Fat Infiltration in Hemorrhagic Myocardial Infarctions
Nattavaporn Apajai, Titikorn Chunchai, Siripong Palee, Thidarat Jaiwongkam, Siriporn Chattipakorn, Nipon Chattipakorn, Cardiac Electrophysiology Research and Training Center, Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand, Department of Physiology, Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand

249 - Interleukin 18 Impairs Excitation Contraction Coupling in Cardiomyocytes and Predicts Mortality in Acute Decompensated Heart Failure
William T. Abraham, Cedars Sinai Medical Center, Los Angeles, CA, USA

250 - Influence of Low Dietary Sodium Intake on Energy Intake in Elderly Patients Hospitalized for Heart Failure
William T. Abraham, Cedars Sinai Medical Center, Los Angeles, CA, USA

251 - Diet and Endothelial Dysfunction in Heart Failure
William T. Abraham, Cedars Sinai Medical Center, Los Angeles, CA, USA
260 - Changes in Renal Perfusion Pressure During Hemodynamically Guided Therapy is Associated With Worsening Renal Function
Sula Mazimba, Peter MCCullough, Mitchell Rosner, Eliany Mejia-Lopez, Kenneth Bilchick, University of Virginia, Charlottesville, VA, USA

261 - Time of Presentation Among Patients Hospitalized for Acute Heart Failure (Clinical Characteristics, Initial Therapies and Outcomes): Insights From ASCEND-HF
Lukasz Cerbin, Andrew Ambrosy, Paul Armstrong, Javed Butler, Adrian Coles, Justin Ezekowitz, Stephen Greene, Adrian Hernandez, Marco Metra, Christopher O’Connor, Randall Starling, Wai Hong Tang, John Teerlink, Adriaan Voors, Angies Wu, Robert Mentz, Duke University Medical Center, Durham, NC, USA, Duke Clinical Research Institute, Durham, NC, USA

264 - A Simple Predictive Score for Pre-Admission Identification of Risk of 30-Day Hospital Readmission or Death in Heart Failure
Zhaohui Su, Tom Brecht, Richard Gliklich, Vandana Menon, OM1, Inc., Cambridge, MA, USA

265 - Improving Heart Failure Unit Readmission Prediction
Tom Quisel, Richard Milani, Luca Foschini, Evidiation Health, San Mateo, CA, USA, Ochsner Medical Institutions, New Orleans, LA, USA

266 - A Bridge Over Water: Successful Implementation of a Heart Failure Bridge Clinic (HFBC) to Reduce Heart Failure (HF) Hospitalizations
Nisha Aggarwal Gilotra, Kimberly Cuomo, Abby Cummings, Bonnie Marino, Parker Rhodes, Johana Almansa, Julianne Chambers, Tasha B. Freitag, Tolulope Adesiyun, Stuart Russell, Johns Hopkins Hospital, Baltimore, MD, USA

267 - Readmissions for Patients Discharged With Acute Decompensated Heart Failure and Reduced Versus Preserved Ejection Fraction: The Atherosclerosis Risk in Communities Study
Melissa Caughey, Sally Stearns, Amil Shah, Carla Suetta, Jo Rodgers, Wayne Rosamond, Patricia Chang, University of North Carolina, Chapel Hill, NC, USA

268 - Trends in 30-Day Outcomes Following Acute Heart Failure Hospitalizations in a Large Real World Database, 2008 - 2014
Ella Nkhoma, Cesare Russo, Zhenchao Guo, Bristol-Myers Squibb, Pennington, NJ, USA

269 - Performance of the Seattle Heart Failure Model in Patients Discharged After Acute Heart Failure Hospitalization
Song Li, Julio Nunez, Eduardo Nunez, Juan Sanchis, Wayne C. Levy, University of Washington, Seattle, WA, USA

270 - Heart Failure Phenotyping by Latent Class Analysis Identifies Subpopulations at High Risk of Mortality and Readmissions: Insights From a Real World Database
Cesare Russo, Xiao Shao, Zhenchao Guo, Chelsea Jin, Leah Burns, Alice Goshorn, Sanjay Doddayami, Anastasia Christianson, Mary DeSouza, Bristol-Myers Squibb, Princeton, NJ, USA

271 - Identifying the Etiologies and Trends of 30 Day Readmissions in Heart Failure With Preserved Ejection Fraction (HFpEF) Patients: A National Population-Based Cohort Study
Hafeez Hassan, Shilp Kumar Arora, Saman Setareh-Shenas, Nilay Patel, Robert Kornberg, Umesh Gidwani, Icahn School of Medicine at Mount Sinai St. Luke’s West Hospital, New York, NY, USA, Mount Sinai Hospital, New York, NY, USA

272 - Educational Strategy for Management of Heart Failure Markedly Reduces 90-Day Emergency Department and Hospital Readmissions in Urban and Underinsured Patients
Vishwaratn Asthana, Miel Sundararajan, Vivek Karan, Ruth Ackah, Arunima Misra, Alisson Pritchet, Angela Siler-Fisher, W. Frank Peacock, Ben Taub Emergency Department, Houston, TX, USA, Baylor College of Medicine, Houston, TX, USA

273 - Kidney Function, Angiotensin-Converting-Enzyme Inhibitor or Angiotensin II Receptor Blocker Use, and Survival Following Hospitalization for Heart Failure: A Cohort Study
Michael Chiu, Robert J. H. Miller, Bing Li, Stephen Wilton, Merrill Knudson, Jonathan Howlett, Mathew T. James, Lbin Cardiovascular Institute, Calgary, Canada, University of Calgary, Calgary, Canada

274 - Impact of End Stage Renal Disease in Patients Hospitalized for Systolic and Diastolic Heart Failure: A Nationwide Analysis of 2013
Alejandro Lemos, Shawn Lee, Carlos Gongora, Abel Casso Dominguez, Davendra Mehta, Mount Sinai St. Luke’s Hospital, New York, NY, USA

275 - Risk of Hospitalization or Death Due to Heart Failure With Intensive Glucose-Lowering Therapy in Diabetic Women: Subgroup Analyses by History of Cardiovascular Disease in the ACCORD Trial
Tejas Patel, Bereket Tesfaldet, Eileen Navarro Almario, Gyorgy Csako, George Sopko, Jerome Fleg, Ruth Kirby, Charu Gandotra, Helena Sviglin, Keith Burkhart, Karim Calis, Yue Chen, Lawton Cooper, Frank Pucino, Neha Amin, Henry Chang, Sean Coady, Patrice Desvigne Nickens, Peter Kaufmann, Eric Leifer, Lujuan Liu, Subha Raman, Yves Rosenberg, Ahmed Hasan, Meta-Analytical Interagency Group (MATIG), National Heart, Lung, and Blood Institute, Bethesda, MD, USA

276 - The Impact of the Current Versus Prior Cardiac Resynchronization Guidelines on the Proportion of Hospitalized Heart Failure Patients Eligible for Therapy
Kristin J. Lyons, Justin Ezekowitz, Li Liang, Paul Heidenreich, Clyde Yancy, Adam DeVore, Adrian F. Hernandez, Gregg Fonarow, University of California, Calgary, Canada, University of California Los Angeles, Los Angeles, CA, USA

277 - Cardiac Resynchronization Therapy With Versus Without a Defibrillator: Clinical Insights From Device Interrogation and Mode of Death Analysis
Pieter Martens, Frederik Verbrugge, Petra Nijst, Matthias Dupont, Wilfried Mullens, Ziekenhuis Oost Limburg, Genk, Belgium

278 - Screening of Patients With Simple Clinical Parameters Early in Hospitalization Is Highly Sensitive for Detection of Heart Failure Hospitalization
Robin Fortman, Gopi Astik, Preeti Kansal, Hannah Alphs Jackson, Daniel Navarro, Allen Anderson, Charles Davidson, Clyde Yancy, Raja Mutharasan, Northwestern University, Chicago, IL, USA

279 - Among Older Heart Failure (HF) Patients With In-Hospital Acute Kidney Injury (AKI), an Improvement in Kidney Function Is Associated With A Higher Risk of Post-Discharge Mortality But Not Readmission
Phillip Hong Lam, Daniel Dooley, Poonam Bhyan, Paul W. Sanders, Gregg Fonarow, Wen-Chih Wu, Prakash C. Deedwania, Javed Butler, Charity Morgan, Sumant Prabhu, Ravindra Mehta, Marc Blackman, Ross Fletcher, Wilbert Aronow, Anupam Agarwal, Stefan Anker, Richard Allman, Ali Ahmed, Georgetown University/Washington Hospital Center, Washington, DC, USA, DC Veterans Affairs Medical Center, Washington, DC, USA

280 - No MAGGIC in Predicting Heart Failure Readmissions
Christopher Ting, Aditya Singh, Robert Solomon, Ahmad Murad, Ryan Woolley, Alexander Michaels, Henry Ford Hospital, Detroit, MI, USA

281 - Acute Decompensated Heart Failure: The Journey From Patients’ Perspective
Carl Wei-Chan Tong, Garima Sharma, Anne Rzeszut, Cynthia Bither, Katherine D. Byrd, Mary Walsh, American College of Cardiology, Washington, DC, USA, Texas A&M University Health Science Center, Temple, TX, USA

282 - Impact of an Inpatient Electronic Medical Record Heart Failure Checklist on Readmissions
Mouin S. Abdallah, Kathleen Kravitz, Tim Sobol, Corinne Bott-Silverman, Randall Starling, Umesh Khot, Cleveland Clinic Foundation, Cleveland, OH, USA

283 - Clinical Efficacy of High-Flow Oxygen Therapy Through Nasal Cannula in Patients With Acute Heart Failure
Min Gyu Kang, Hyun Woong Park, Jin-Sin Koh, Seok-Jae Hwang, Jin-Yong Hwang, Jong-Hwa Ahn, Yongwhi Park, Young-Hoon Jeong, Choong Hwan Kwak, Jeong-Rang Park, First Department of Internal Medicine, Gyeongsang National University School of Medicine, Jinju, South Korea

285 - The Prognostic Role of Prior Heart Failure Hospitalizations in Patients With Severe Symptomatic and Recurrent Heart Failure: Insights From ESCAPE
Daniel Cheean, Mark H. Drazen, Wai Hong Tang, Justin Grodin, UT Southwestern, Dallas, TX, USA, Cleveland Clinic, Cleveland, OH, USA

286 - Intrarenal Renin Angiotensin System Activation: Pathophysiological and Therapeutic Implications in Acute Decompensated Heart Failure
Seethalakshmi Iyer, Denise Heublein, Sherry Benike, Laura Meems, Jason Sangaralingham, John Burnett, Mayo Clinic, Rochester, MN, USA

287 - Correlation of Noninvasive Assessment of Lung Fluid Percentage With Invasively Measured Hemodynamics
Nir Uriel, Gabriel Sayer, Gene Kim, Sirtaz Adatya, Nitasha Sarswat, Jayant Raikhelkar, Teruhiko Imamura, Daniel Rodergs, Ronnie Abbo, Daniel Burkhoff, University of Chicago, Chicago, IL, USA

288 - Trends in Utilization of Inpatient Palliative Care Services and Racial Disparity of Disposition to Hospice Care Among Patients With Heart Failure in the United States Between 2003 and 2012
Kasra Moazzam, Elena Dolmatova, James Maher, Pallavi Solanki, Marc Klapholz, Alfonso Waller, Department of Medicine, New Jersey Medical School, Newark, NJ, USA

289 - Severe Physical Inactivity Persists Following Acute Heart Failure in Patients With Sleep Disordered Breathing
Gordon R. Reeves, David Whellan, Jonathan Rich, Stephen Gottlieb, Andrew Kao, Paul Mather, Brack Hattler, Christopher O’Connor, Sidney Kimmel Medical College at Thomas Jefferson University, Philadelphia, PA, USA

290 - Circulating Mitochondrial DNA Is Associated With Mortality in Patients With Acute Heart Failure
Konstantin A. Krychtiuk, Max Lenz, Kurt Huber, Johann Wojta, Gottfried Heinz, Walter Speidl, Department of Internal Medicine II, Medical University of Vienna, Vienna, Austria

291 - Intestinal Fatty Acid Binding Protein Predicts Mortality in Patients With Acute Heart Failure or Cardiogenic Shock

Stefan Kastl, Konstantin Krychtiuk, Lenz Max, Johann Wojta, Gottfried Heinz, Walter Speidl, Department of Internal Medicine II - Division of Cardiology, Medical University of Vienna, Vienna, Austria

293 - Risk of Heart Failure in Systemic Sclerosis
Chang Kim, Hussain Khalil, Arun Iyer, Toral Patel, Sadeer Al-Kindi, Guillerme Oliveira, University Hospitals Cleveland Medical Center, Cleveland, OH, USA, School of Medicine, Case Western Reserve University, Cleveland, OH, USA

292 - Capacity for Heart Failure Diagnosis and Treatment in Sub-Saharan Africa: Analysis of the Access, Bottlenecks, Costs, and Equity Study in Kenya and Uganda
Selma Carlson, Herbie Duber, Jane Achan, Gloria Iikezi, Ali Mokdad, Andy Stergachis, Alexandra Wollum, Gene Bukhman, Gregory Roth, University of Washington, Seattle, WA, USA, Institute for Health Metrics and Evaluation, Seattle, WA, USA

294 - Identifying Non-Heart Failure Patients With Elevated NT-proBNP Levels in the Outpatient Setting: Opportunities for Prevention
Abhinav Sood, Ling Li, Leslie Cho, Wai Hong Tang, Cleveland Clinic Foundation, Cleveland, OH, USA

295 - Relationship Between Incident Heart Failure and Dropout Rate in Randomized Clinical Trials of Antihypertensive Therapy
William J. Kostis, Jeanne M. Dobrzynski, Jerry Cheng, Abel E. Moreyra, John B. Kostis, Cardiovascular Institute, Rutgers Robert Wood Johnson Medical School, New Brunswick, NJ, USA

296 - High Blood Pressure on Discharge From Acute Decompensated Heart Failure in Patients With Type 2 Diabetes Is Associated With Decreased 12-Month Mortality: Findings From the Gulf-Care Rangers
Charbel Abi Khalil, Kadhim Sulaiman, Rajiv Singh, Amin Jayyousi, Nidal Assad, Khalid Al-Habib, Alawi Alsheikh-Al, Jassim Al Suwaidi, Gulf aCute heArt failuRe registry (GULF-CARE), Weill Cornell Medicine-Qatar, Doha, Qatar, Heart Hospital-Hamad Medical Corporation, Doha, Qatar
Shashank S. Desai  
Falls Church, VA

2:50 p.m.  
Panel Discussion

3:10 p.m.  
Selection Strategy in Biventricular Dysfunction and Pulmonary Hypertension  
Shashank S. Desai  
Falls Church, VA

3:15 p.m.  
Panel Discussion

Heart Failure and Cardiomyopathies - Scientific Session #628
Can You See Me Now? Sensors For Monitoring Heart Failure  
Friday, March 17, 2017, 2 p.m. - 3:30 p.m.  
Room 146 B
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: William Abraham  
Co-Chair: G. William Dec, JR
Panelist: Lee Goldberg  
Panelist: Omer Inan  
Panelist: Liviu Klein  
Panelist: Jagmeet Singh  
Panelist: Lynne Stevenson

2:00 p.m.  
Don’t Shock Me - Electrophysiologic Sensors for Monitoring Heart Failure  
Jagmeet Singh  
Boston, MA

2:08 p.m.  
Panel Discussion

2:00 p.m.  
Under Pressure: Pulmonary Artery Sensors  
Lynne Stevenson  
Boston, MA

2:23 p.m.  
Panel Discussion

2:30 p.m.  
Be Careful What You Wish for! Integrating Sensors Into Clinical Practice  
Lee Goldberg  
Philadelphia, PA

2:38 p.m.  
Panel Discussion

2:45 p.m.  
Haute Couture - Engineering the Future of Wearable Sensors  
Omer Inan  
Atlanta, GA

2:53 p.m.  
Panel Discussion

3:00 p.m.  
Does it Fit? Clinical Perspectives on Wearable Sensors  
Liviu Klein  
San Francisco, CA

3:08 p.m.  
Panel Discussion

3:15 p.m.  
Three Challenging Patient Cases Using Sensors  
Lisa Rathman  
Stevens, PA

3:23 p.m.  
Panel Discussion

Heart Failure and Cardiomyopathies - Moderated Poster Contributions  
Session #1177M
Hormones and Heart Failure  
Friday, March 17, 2017, 3:45 p.m. - 4:30 p.m.  
Heart Failure and Cardiomyopathies Moderated Poster Theater, Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

ACC Poster Moderator: Justin Vader  
ACC Poster Moderator: Celeste T. Williams

3:45 p.m.  
Low Urinary Cgmp/Bnp Ratio Is Associated With Worse Outcomes in Heart Failure but Is Increased by Treatment With Sacubitril/Valsartan: An Analysis of Paradigm-HF  
Pardeep Jhund, Jean Rouleau, Karl Swedberg, Michael Zile, Martin Lefkowitz, Margaret Prescott, Victor Shi, Scott Solomon, Milton Packer, John McMurray, University of Glasgow, Glasgow, United Kingdom

3:55 p.m.  
Question and Answer

4:00 p.m.  
Long-Term Exogenous Brain Natriuretic Peptide After Myocardial Infarction Interferes With Restorative Cardiac Remodeling  
Yuefeng Chen, Steven J. Youmans, Youhua Zhang, Eric Kupferstein, A. Martin Gerdes, New York Institute of Technology, Old Westbury, NY, USA, Texas Tech University Health Science Center, El Paso, TX, USA

4:10 p.m.  
Question and Answer

4:15 p.m.  
Estrogen Deprivation Aggravates Cardiometabolic Dysfunction and Intracellular Calcium Dyshomeostasis in Obese-Insulin Resistance Rats  
Siripong Palee, Wanitchaya Minta, Duangkamol Mantor, Wissuta Sutham, Wasana Pratchayasakul, Siriporn Chattipakorn, Nipon Chattipakorn, Cardiac Electrophysiology Research and Training Center, Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand, Department of Oral Biology and Diagnostic Science, Faculty of Dentistry, Chiang Mai University, Chiang Mai, Thailand

4:25 p.m.  
Question and Answer

Heart Failure and Cardiomyopathies - Hands-on Skills Learning Session #1509
Personalized Skills Center: Hands-On Simulation - Heart Failure and Valvular Heart Disease  
Friday, March 17, 2017, 4:45 p.m. - 5:45 p.m.  
Personalized Skills Center, East Salon AB
CME Hours:  /CNE Hours:

4:45 p.m.  
Heart Failure and Valvular Heart Disease  
Matthew W. Martinez  
Allentown, PA
Heart Failure and Cardiomyopathies - Scientific Session #641
Genetic Testing for Cardiomyopathies
Friday, March 17, 2017, 4:45 p.m. - 6 p.m.
Room 144 A
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Barry Maron
Co-Chair: Mary N. Walsh
Panelist: Ray Hershberger
Panelist: Martin Maron

4:45 p.m.
Case Presentation in Familial Dilated Cardiomyopathy
Michael Givertz
Boston, MA

4:50 p.m.
Panel Discussion

4:55 p.m.
Genetic Testing for Dilated Cardiomyopathy: Is it Ready for Prime-time
Ray Hershberger
Columbus, OH

5:05 p.m.
Case Presentation in Hypertrophic Cardiomyopathy
Ethan Rowin
Boston, MA

5:10 p.m.
Panel Discussion

5:15 p.m.
Genetic Testing for Hypertrophic Cardiomyopathy: Diagnosis, Phenotype and Prognostic Considerations
Martin Maron
Boston, MA

5:25 p.m.
Case Presentation in Arrhythmogenic Right Ventricular Dysplasia
Thomas Callahan
Cleveland, OH

5:30 p.m.
Panel Discussion

5:35 p.m.
Implications of Genetic Testing for Arrhythmogenic Right Ventricular Dysplasia
Harikrishna S. Tandri
Baltimore, MD

5:45 p.m.
Incorporating Genetic Testing Into Clinical Practice - The Role of the Genetic Counselor
Shana Merrill
Philadelphia, PA

5:50 p.m.
Panel Discussion

Heart Failure and Cardiomyopathies - Scientific Session #642
Special Hearts: The Challenge of Heart Failure in Congenital Heart Disease
Friday, March 17, 2017, 4:45 p.m. - 6 p.m.
Room 146 B
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Alistair Phillips
Co-Chair: Anne Marie Valente

4:45 p.m.
Managing Heart Failure in ACHD: Do Conventional Therapies Work?
Eric Krieger

4:53 p.m.
Question and Answer

4:57 p.m.
Catheter-based Interventions in ACHD
Barry Love
New York, NY

5:05 p.m.
Question and Answer

5:09 p.m.
SCD Prevention and CRT in ACHD: Do the Guidelines Apply?
Joris de Groot
Amsterdam, Netherlands

5:17 p.m.
Question and Answer

5:21 p.m.
MCS in ACHD: Can We Overcome the Anatomic Barriers?
Joseph Turek
Iowa City, IA

5:29 p.m.
Question and Answer

5:33 p.m.
ACHD and Heart Transplant: Challenges and Opportunities
Michael Landzberg
Boston, MA

5:41 p.m.
Question and Answer

5:45 p.m.
Challenging ACHD Case: What Should I Do?
Jennifer Grando-Ting
San Francisco, CA

5:53 p.m.
Panel Discussion

Heart Failure and Cardiomyopathies - Clinical Focus Session #1600
The Great K Debate Continues: Updates and Controversies in Heart Failure Management
Friday, March 17, 2017, 6 p.m. - 8:30 p.m.
Ballroom A
CME Hours: /CNE Hours:

6:00 p.m.
Dinner

Chair: Alison Bailey
6:30 p.m.  
Introduction to Session and ARS Technology: CME Done Differently  
Alison Bailey  
Chattanooga, TN  

6:40 p.m.  
Review the Current Landscape  
Peter A. McCullough  
Dallas, TX  

7:10 p.m.  
Understanding Side-effect Management  
Bertram Pitt  
Ann Arbor, MI  

7:25 p.m.  
Understanding Side-effect Management  
Navin Rajagopalan  
Lexington, KY  

7:40 p.m.  
Case Challenges: Caring for the Hyper K Patient - from Drugs to Dialysis  
Hector O. Ventura  
New Orleans, LA  

8:00 p.m.  
Case Challenges: Caring for the Hyper K Patient - from Drugs to Dialysis  
Sean Patrick Pinney  
New York, NY  

8:25 p.m.  
Concluding Remarks  
Alison Bailey  
Chattanooga, TN  

Heart Failure and Cardiomyopathies - Scientific Session #655  
Recognition of Specific Etiologies and Phenotypes in Heart Failure: Time for Precision  
Saturday, March 18, 2017, 8 a.m. - 9:30 a.m.  
Room 146 B  
CME Hours: 1.5 /CNE Hours: 1.5  
Co-Chair: Savitri Fedson  
Co-Chair: Gerasimos Filippatos  
Panelist: Jagat Narula  
Panelist: Grace Lin  
Panelist: Margaret Redfield  
Panelist: Michael Felker  
Panelist: Biykem Bozkurt  
8:00 a.m.  
Greater Precision: The MOGE(S) Classification for Phenotype-Genotype of Cardiomyopathy  
G. William Dec, JR  
Boston, MA  

8:15 a.m.  
Etiology of Cardiomyopathy Matters: One Treatment Does not Fit All  
Biykem Bozkurt  
Houston, TX  

8:30 a.m.  
Identifying Targets for Therapy in HFpEF  
Margaret Redfield  
Rochester, MN  

8:45 a.m.  
Newer Imaging and Diagnostic Modalities in Heart Failure  
Grace Lin  
Rochester, MN  

9:00 a.m.  
The Role of Biomarkers in Heart Failure: Holy Grail or Holy Cow?  
Michael Felker  
Durham, NC  

9:15 a.m.  
Panel Discussion  

Heart Failure and Cardiomyopathies - Oral Contributions  
Session #902  
Highlighted Original Research: Heart Failure and Cardiomyopathies and the Year in Review  
Saturday, March 18, 2017, 8 a.m. - 9:30 a.m.  
Room 144 A  
CME Hours: 1.5 /CNE Hours: 1.5  
Co-Chair: David DeNofrio  
Co-Chair: Lee Goldberg  
8:00 a.m.  
Year in Review Speaker  
Christopher M. O’Connor  

8:12 a.m.  
Mortality and Morbidity in Patients With Heart Failure and Reduced Ejection Fraction Exposed to Digoxin: Comprehensive Data According to Atrial Fibrillation in 23,708 Patients From the Swedish Heart Failure Registry  
Gianluigi Savarese, Giuseppe Rosano, Camilla Hage, Ulf Dahlstrom, Paul Hauptman, Lars Lund, Lars H. Lund, Stockholm, Sweden  

8:22 a.m.  
Discussion  

8:25 a.m.  
Higher Beta-Blocker Dose Versus Lower Heart Rate in Patients With Heart Failure Due to Systolic Dysfunction  
Tarek Ajam, Samer Ajam, Srikant Devaraj, Stephen Sawada, Masoor Kamalesh, Indiana University School of Medicine, Indianapolis, IN, USA  

8:35 a.m.  
Discussion  

8:38 a.m.  
Sustained Clinical Benefit of Cardiac Resynchronization Therapy in Patients With Relatively Preserved Ejection Fraction: A MADIT-CRT Long-Term Follow-Up Sub-Study  
Katherine Vermilye, Usama Daimee, Scott Solomon, Scott McNitt, Wojciech Zareba, Arthur Moss, Valentina Kutyifa, University of Rochester Medical Center, Rochester, NY, USA, Brigham and Women’s Hospital, Harvard Medical School, Boston, MA, USA  

8:48 a.m.  
Discussion  

8:51 a.m.  
Increased Tumor Necrosis Factor-α Levels in Patients With Continuous-Flow Left Ventricular Assist Devices Mediate Vascular Instability and Are Associated With Higher Non-Surgical Bleeding  
Corey Tabit, Mitchell Coplan, Phetcharat Chen, Valluvan Jeevanandam, Nir Uriel, James Liao, The University of Chicago, Chicago, IL, USA  

9:01 a.m.  
Discussion  

9:04 a.m.  
Changes in Citric Acid Metabolism Are Associated With the Development of Anthracycline-Induced Cardiotoxicity in Mice and in Patients
Heart Failure and Cardiomyopathies - Hands-on Skills Learning Session #1510
Personalized Skills Center: Hands-On Simulation - Acute Heart Failure
Saturday, March 18, 2017, 8:30 a.m. - 9:30 a.m.
Personalized Skills Center, East Salon AB
CME Hours: 0.75 /CNE Hours: 0.75
8:30 a.m.
Acute Heart Failure
Jacqueline E. Tamis-Holland
New York, NY

Heart Failure and Cardiomyopathies - Poster Contributions Session #1199
Heart Failure and Cardiomyopathies: Heart Failure Gadgets Galore
Saturday, March 18, 2017, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

243 - High Procedural and Device Related Success With the CardioMEMS HF System for Heart Failure: Observations From the CardioMEMS™ Post Approval Study
David Mark Shavelle, William Abraham, Robert Bourge, Rita Jermy, Maria Rosa Costanzo, Lynne Stevenson, University of Southern California, Los Angeles, CA, USA

244 - Wireless Monitoring for Heart Failure Patients: A Meta-Analysis
Kofi Marfo Osei, M. D. Joseph, Mark Ebell, Piedmont Athens Regional Medical Center, Athens, GA, USA, Yale - Bridgeport Hospital, Bridgeport, CT, USA

245 - Frailty as a Predictor of Negative Outcomes After Cardiac Resynchronization Therapy
Agnieszka Mlynarska, Rafał Mlynarski, Krzysztof Golba, Medical University of Silesia, Katowice, Poland, Upper Silesian Heart Centre, Katowice, Poland

246 - Super-Response to Cardiac Resynchronization Therapy in Heart Failure Patients With Left Bundle Branch Block and Homogeneous Left Ventricular Contraction Pattern
Zhiyong Qian, Ningchao Tao, Yao Wang, Xiaofeng Hou, Jianguang Zou, Department of Cardiology, The First Affiliated Hospital of Nanjing Medical University, Nanjing, People’s Republic of China

247 - Use of Wearable Cardioverter Defibrillator Associated With Clinical Guideline Compliance in Management of Heart Failure With Reduced Ejection Fraction
Emily Keltner, Amelia Roebuck, Andrew Yde, Michael Mirro, Parkview Health, Fort Wayne, IN, USA

248 - Elevated Pulmonary Vascular Resistance Predicts Poor Response to Cardiac Resynchronization Therapy

Jiangjin Li, Hafeng Zhang, Hao Zhang, Yao Wang, Peibing Ge, Ningchao Tao, Xiaofeng Hou, Jianguang Zou, Department of Cardiology, The First Affiliated Hospital of Nanjing Medical University, Nanjing, People’s Republic of China

249 - Assessment of Left Ventricular Contraction Patterns Using Gated SPECT MPI to Improve Cardiac Resynchronization Therapy Response
Ningchao Tao, Haiping Tang, Yuanhao Qiu, Weihua Zhou, Zhiyong Qian, Yao Wang, Xiaofeng Hou, Jianguang Zou, Department of Cardiology, The First Affiliated Hospital of Nanjing Medical University, Nanjing, People’s Republic of China, School of Computing, University of Southern Mississippi, Long Beach, MS, USA

250 - Myocardial Contractile Reserve Verified With Dual Chamber Right Ventricular Pacing Predicts Response to Cardiac Resynchronization Therapy
Stian Ross, Hans Henrik Odland, Thor Edvardsen, Richard Cornelussen, Lars Ove Gammelrud, Erik Kongsgaard, Oslo University Hospital, Oslo, Norway

251 - Baseline Serum High Density Lipoprotein Cholesterol Level Predicts Long-Term Clinical Outcomes in Patients With Heart Failure Receiving Cardiac Resynchronization Therapy
Shangyu Liu, Jiurui Mi, Shengwen Yang, Wei Hua, Zhimin Liu, Shu Zhang, Fuwai Hospital and National Center for Cardiovascular Diseases, CAMS & PUMC, Beijing, People’s Republic of China

252 - Quality of Life Measured With Euroqol-5D Questionnaire Predicts Long Term Mortality and Echocardiographic Response in CRT Patients
Klaudia Vivien Nagy, Gábor Széplaki, András M. Boros, Péter Perge, Astrid Apor, Annamária Kosztin, Levente Molnár, László Gellér, Béla Merkely, Semmelweis University Heart and Vascular Center, Budapest, Hungary

253 - Guideline-Directed Medical Therapy Before CRT: Is It Always Necessary?
Gregory Sinner, You W. Lin, Samy elayi, Maya Guglin, University of Kentucky, Lexington, KY, USA

254 - A Meta-Analysis of Randomized Controlled Trials on Vagus Nerve Stimulation for the Heart Failure Management
Gilson Fernandes, Amanda Fernandes, Rhanderson Cardoso, Manuel Rivera, Guilherme Nasi, Gustavo Soares Fernandes, University of Miami/Jackson Memorial Hospital, Miami, FL, USA

255 - Percutaneous Renal Sympathetic Denervation Improves the Cardiac Function And Reduces Icd (Electrical) Discharges in Severe Heart Failure Patients With Narrow Qrs Complexes and Icd Implantation
Wei Yang, Jin Hui-Gen, Department of Cardiology, Putuo Hospital, Shanghai University of Traditional Chinese Medicine, Shanghai, People’s Republic of China, Department of Cardiology, Shanghai Putuo District Central Hospital, Shanghai, People’s Republic of China

256 - Bioimpedance Algorithms in Implantable Electronic Cardiac Devices: Relevant Diagnostics or Waste of Time?
Christophe Smeets, Frederik Verbrugge, Julie Vranken, Jo Van der Auwera, Wilfried Mullens, Matthias Dupont, Lars Grietens, Hélène De Cannière, Dorien Lanssens, Thijs Vandenberg, Valerie Storms, Inge Thijs, Pieter Vandervoort, Hospital East-Limburg, Genk, Belgium, Mobile Health Unit, Hasselt, Belgium

Heart Failure and Cardiomyopathies - Poster Contributions Session #1200
Novel Imaging and Therapies in Heart Failure
Saturday, March 18, 2017, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

257 - Gestational Hypertension and Preeclampsia Are Associated With Subclinical Left Ventricular Systolic and Diastolic Dysfunction
Livia Florentina Trasca, Natalia Patrascu, Diana Mihalcea, Laura Lungeanu, Sorina Mihai, Ramona Brui, Manuela Neagu, Monica Cirstoiu, Simona
Albu, Dragoş Vinereanu, University and Emergency Hospital, Bucharest, Romania

258 - Rethinking the Role of Coronary Angiography in the Evaluation of Heart Failure With Reduced Ejection Fraction in Young Patients

John Hollowed, Pooya Banankhah, Carmen Flores, Mario Roman, Grecia Marquez, Gracia Viana, Juan Sequeira Gross, Juanli Nieto, Ronney Shantouf, Olive View-UCLA Medical Center Department of Cardiology, Sylmar, CA, USA

259 - Effect of Paroxetine Treatment on Left Ventricular Remodeling in an In Vivo Rat Model of Myocardial Infarction

Thomas Ravn Lassen, Jan Nielsen, Steen Kristiansen, Hans Botker, Department of Cardiology, Aarhus University Hospital, Aarhus N, Denmark, Department of Clinical Medicine, Aarhus University Hospital, Aarhus N, Denmark

260 - Global Longitudinal Strain in Patients With New Left Ventricular Systolic Dysfunction After Anticancer Targeted Therapies

Robert Hamburger, Yan Gong, Jan Moreb, Carl Pepine, Alexandra Lucas, Anita Szady, University of Florida College of Medicine, Gainesville, FL, USA

261 - Novel Infarct Sparing Drug Protects the Heart Against Ischemia-Reperfusion (I/R) Injury

Nicolas Noisieux, Samer Mansour, Henry Aceros, Louis-Mathieu Stevens, Shant Der Sarkissian, CHUM, Montreal, Canada

262 - Unmasking Diastolic Failure

Josh Ford Grant, Sunayana Udaya Kumar, Joshua Harris, Frank Smart, Louisiana State University, New Orleans, LA, USA

263 - Evaluation of Left Ventricular Systolic Function After Renal Sympathetic Denervation by Layer-Specific Two-Dimensional Speckle Tracking Imaging

Yan Jia, Wei Hu, Zhi-Yu Zhao, Hong-Ning Song, Jin-Ling Chen, Rui-Quan Guo, Renmin Hospital of Wuhan University, Wuhan, People's Republic of China

Heart Failure and Cardiomyopathies - Poster Contributions

Session #1201

Advances in HCM, PPCM and Other Cardiomyopathies

Saturday, March 18, 2017, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 / CNE Hours: 0.75

264 - NEOD0001 Demonstrates Cardiac Biomarker Responses in Patients With Light Chain Amyloidosis: Results From the Phase 1/2 Study

Michaela Liedtke, Raymond Comeno, Heather Landau, Vaishali Sanchorawala, Brendan Weiss, Jeffrey Zonder, Jackie Walling, Gene Kinney, Martin Koller, Dale B. Schenk, Spencer Guthrie, Enchi Liu, Morie Gertz, Stanford University School of Medicine, Stanford, CA, USA, Prothena Biosciences Inc., South San Francisco, CA, USA

265 - Misdiagnosis of Cardiac Amyloidosis Type by Standard Immunohistochemistry

Avinainder Singh, Hallie Geller, Carolyn Glass, Tara Mirto, Robert Padera, Richard Mitchell, Rodney Falk, Brigham & Women's Hospital, Boston, MA, USA, Harvard Medical School, Boston, MA, USA

266 - Differential Effects of Amyloidosis on Right Ventricular Longitudinal and Circumferential Fiber Function

Upasana Jarori, Noel Dasgupta, Zach Richardson, Deborah Green-Hess, Harvey Feigenbaum, Stephen Sawada, Indiana University Health, Indiana University School of Medicine, Indianapolis, IN, USA

267 - Utility of Routine Serum Free Light Chain Assay for Amyloidosis in Patients With Heart Failure

Ian Chang, Angela Dispenzieri, Grace Lin, Barry Karon, Allan Jaffe, Kyle Klarich, Martha Grogan, Mayo Clinic, Rochester, MN, USA

268 - Atrial Thrombus in Patients With Cardiac Amyloidosis: Prevalence and Implications for Therapy

Sheha Vakamudi, Brett Sperry, Mazen Hanna, Walid Saliba, Oussama Wazni, Wael Jaber, Cleveland Clinic Foundation, Cleveland, OH, USA

269 - VE/VO2 Is a Powerful Predictor of Mortality in Wild-Type Transthyretin Amyloidosis

Adil Yusuf, Gheorghe Doros, Ivan Luptak, Lawreen Connors, Flora Sam, Boston Medical Center, Boston, MA, USA

271 - Risk Profiles and Clinical Outcomes in Patients With Non-Obstructive, Labile and Obstructive Hypertrophic Cardiomyopathy

Dai-Yin Lu, Theodore Abraham, Johns Hopkins University, Baltimore, MD, USA

270 - Yield and Long-Term Outcome of Family Screening in Hypertrophic Cardiomyopathy

Hannah Van Velzen, Arend F. L. Schinkel, Rogier A. Oldenburg, Marjon A. van Slegtenhorst, Michelle Michels, Erasmus Medical Center, Rotterdam, The Netherlands

273 - Integrating Myocardial Strain and Exercise Performance Into Prognostication of Hypertrophic Cardiomyopathy

Kegan Moneghetti, Davide Stollo, Jeffrey Christie, Yukari Kobayashi, Gherardo Finocchiaro, Gianfranco Sinagra, Jonathan Myers, Evan Ashley, Francois Haddad, Matthew Wheeler, Stanford Cardiovascular Institute, Palo Alto, CA, USA

274 - Childbirth Related Complications in Women With Hypertrophic Cardiomyopathy

Amriti Singh, Sahil Agrawal, Kanika Samra, Sajeet Saluja, Uzma Tariq, Lohit Garg, Rasha Aursiya, Mark Figley, Yugandhar Manda, Sudip Nanda, Jamshid Shirani, St. Luke's University Health Network, Bethlehem, PA, USA

275 - Younger Age, Positive Family History and Reverse Curve Morphology Predict Informative Results From Gene Panel Analysis for Hypertrophic Cardiomyopathy (HCM)

Akriti Narain, Victoria McKay, Wern Yew Ding, Debar Rasoul, Matthew Shaw, Archana Rao, David Wright, Timothy Fairbairn, John Sommauroo, Rod Stables, Simon Modi, Saagar Mahida, Derick Todd, Robert Cooper, Liverpool Heart and Chest Hospital, Liverpool, United Kingdom, Liverpool Womans Hospital, Liverpool, United Kingdom

276 - Comparison of Clinical Characteristics and Long-Term Outcomes in Patients With Hypertrophic Cardiomyopathy With Different Obstruction Locations

Xiying Guo, Chaomei Fan, Yiinian Yang, Shuo Yuan, Shanshan Zhai, Fujian Duan, Fei Hang, Yishi Li, Key Laboratory of Clinical Trial Research in Cardiovascular Drugs, Ministry of Health, Fuwai Hospital, Beijing, People's Republic of China

277 - Diagnostic Value of Metabolite Profiling in Hypertrophic Cardiomyopathy

Yuichi J. Shimada, Laurie Farrell, Robert Gerszten, Michael Fifer, Massachusetts General Hospital, Boston, MA, USA

278 - Marked Respiratory Related Variation in LVOT Gradients in Hypertrophic Cardiomyopathy in Obese HCM Patients With Sleep-Disordered Breathing

Renuka Jain, Martin Osranek, M. Fuad Jan, Lindsey Kalvin, Susan Olet, Suhail Allaqaband, Bijoy Khandheria, A. Jamil Tajik, Aurora Health Care, Milwaukee, WI, USA

279 - Non-Familial Hypertrophic Cardiomyopathy: Prevalence, Natural History and Clinical Implications

Jodie Ingles, Charlotte Burns, Richard Bagnall, Lien Lam, Laura Yeates, Tanya Sarina, Raj Puranik, Tom Briffa, John Atherton, Tim Driscoll, Christopher
Sensari, Molecular Cardiology, Centenary Institute, Sydney, Australia, Sydney Medical School, University of Sydney, Sydney, Australia

280 - Unique Characteristics of the Mitral Valve in Patients With Hypertrophic Cardiomyopathy Have Emerged Using Real-Time Three Dimensional Transesophageal Echocardiography
Erfi Venieri, Constantina Aggeli, Aris Anastasakis, Elisavet Sfendouri, Christodoulos Stefanadis, Dimitris Tousoulis, First Department of Cardiology, Hippokration Hospital, University of Athens, Athens, Greece

281 - Extended Course of Recovery in Patients With Peripartum Cardiomyopathy Assessed by Left Ventricular Wall Distensibility
Masataka Sugahara, Dennis McNamara, Lori Blauwet, Rami Alharethi, Paul Mather, Kalgí Modí, Richard Sheppard, Vinay Thohan, Gretchen Wells, John Gorcsay, University of Pittsburgh Medical Center, Pittsburgh, PA, USA

282 - Breastfeeding Is Not Associated With Worse Outcomes in Peripartum Cardiomyopathy
Melinda Davis, Kris Kawamoto, Elizabeth Langen, Elizabeth Jackson, University of Michigan, Ann Arbor, MI, USA

283 - Multi-Fetal Gestation, Breastfeeding, Delivery Method and Myocardial Recovery in Peripartum Cardiomyopathy: Results From the Multicenter IPAC Study
Amy Marino, Agnes Koczo, Arun Jeyabalan, Uri Elkayam, Leslie Cooper, James Fett, Dennis McNamara, University of Pittsburgh Medical Center, Pittsburgh, PA, USA

284 - Population Demographics of Patients Diagnosed With Peripartum Cardiomyopathy: Study Involving 1,450 Patients
Rakshita Chandrashekar, Srijani Ravi, St. John Hospital and Medical Center, Detroit, MI, USA

285 - Long-Term Outcomes of Childhood Left Ventricular Non-Compaction: Results From a National Population-Based Study
William Shi, Piers Daubeney, Alan Nugent, Gary Sholler, Robert Justo, Jim Ramsay, Terry Robertson, Margarita Betancur, Andrew Davis, Steven Colan, Ingrid King, Robert Weintraub, Royal Children’s Hospital, Melbourne, Australia

286 - Systolic Dysfunction Without LV Dilatation in a Cohort of Patients With Lamin A/C Cardiomyopathy
Victoria Nicole Parikh, Myriam Amssalem, Francois Haddad, Euan Ashley, Matthew Wheeler, Center for Inherited Cardiovascular Diseases, Dept. of Medicine, Stanford Univ. School of Medicine, Stanford, CA, USA

287 - Extended Remission and Late Re-Decompensation of Dilated Cardiomyopathy Associated With a Novel Ribonucleic Acid Binding Motif Protein 20 (RBM20) Mutation
Rodrigo Mendirichaga, Celso De La Cruz Luque, Jeffrey Smith, Rhanderson Cardoso, Nanette Bishopric, University of Miami Miller School of Medicine, Miami, FL, USA

288 - Tako Tsubo Cardiomyopathy or Myocarditis?
Robertta Montisci, Maria Francesca Marchetti, Cristina Cacace, Michela Congia, Francesca Sirigu, Valentina Vallascas, Luigi Meloni, Clinical Cardiology, University of Cagliari, Cagliari, Italy

289 - Takotsubo Cardiomyopathy (TCM) Increases Risk of Lethal Arrhythmias
Rama Dilip Gajulapalli, Amit Arbune, Deepak Pattanshetty, Cleveland Clinic, Cleveland, OH, USA

290 - High Versus Standard Protein Diets in Obese Patients With Heart Failure: Effects on Chronic Disease Risks
Lorraine S. Evangelista, Dawn Lombardo, Tamara Horwich, Michele Hamilton, Gregg Fonarow, University of California Irvine, Irvine, CA, USA, University of California Los Angeles, Los Angeles, CA, USA

291 - Impact of Obesity on the Outcomes of Stress Cardiomyopathy: An Analysis of National Inpatient Sample
Ram Belbase, Saurabh Aggarwal, Ryan Walters, Venkata Alla, Creighton University, Omaha, NE, USA

292 - The Prevalence and Clinical Significance of Compacted Myocardium in Dilated Cardiomyopathy: A Contrast Echocardiography Study
Marin Nishimura, Darrin Wong, Sachiyi Igata, Daniel Blanchard, Andrew Kahn, Anthony N. DeMaria, University of California, San Diego, San Diego, CA, USA

293 - Increased Prevalence of Left Ventricular Noncompaction in Certain Populations May Confer Increased Risk of Catastrophic Events
Josh Ford Grant, Joshua Harris, Frederick Helmcke, Frank Smart, Louisiana State University, New Orleans, LA, USA

294 - Hyperthyroidism Increases the Risk of Takotsubo Cardiomyopathy Among Hospitalized U.S. Patients
Akintunde M. Akinjero, Oluwole Adegbala, Tomi Akinremi, Ichsan School of Medicine at Mount Sinai, New York, NY, USA, University of Alabama at Birmingham, Birmingham, AL, USA

295 - Living in a Food Desert Is Associated With an Early Hazard of Death and Hospitalization in Heart Failure Patients
Paris McAllister, Heval Mohamed Kelli, Andreas Kalogeropoulos, Vasiliki Georgioupolou, Javed Butler, Alanna Morris, Emory University School of Medicine, Atlanta, GA, USA, Morehouse School of Medicine, Atlanta, GA, USA

296 - Systemic Arterial Pulsatility Index (SAPI) Predicts Adverse Outcomes in Advanced Heart Failure Patients
Sula Mazimba, Timothy Welch, Peter McCullough, Khadijah Breathett, Jose Tallaj, James Bergin, Jamie Kennedy, Lavone Smith, Mohammad Abuannd, Kenneth Bilchick, University of Virginia, Charlottesville, VA, USA

Heart Failure and Cardiomyopathies - Moderated Poster Contributions
Session #1216M
The Old and the New: Impact of Heart Failure Drug Therapies
Saturday, March 18, 2017, 9:45 a.m. - 10:30 a.m.
Heart Failure and Cardiomyopathies Moderated Poster Theater, Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75
ACC Poster Moderator: Edo Y. Birati
ACC Poster Moderator: Akshay S. Desai

9:45 a.m.
Influence of Sacubitril/Valsartan on Glycemic Control in Patients With Type 2 Diabetes and Heart Failure With Reduced Ejection Fraction
Jelena Seferovic, Sara Seidelmann, Brian Clagett, Milton Packer, Michael Zile, Jean Rouleau, Karl Swedberg, Martin Lefkowitz, Victor Shi, Akshay S. Desai, John J. V. McMurray, Scott Solomon, Brigham and Womens’ Hospital, Boston, MA, USA

9:55 a.m. Question and Answer

10:00 a.m.
Safety of Alpha Blockers in Patients With Heart Failure
Alberta L. Warner, Zunera Ghaznavi, Lingyun Lu, Cynthia Jackevicius, VA Greater Los Angeles, Los Angeles, CA, USA, UCLA, Los Angeles, CA, USA

10:10 a.m. Question and Answer

10:15 a.m.
Liraglutide and Weight Loss Among Patients With Advanced Heart Failure and a Reduced Ejection Fraction: Insights From the FIGHT Trial
Andrew P. Ambrosy, Abhinav Sharma, Steven McNulty, Barry Borlaug, Thomas Cappola, Lauren Cooper, Adam DeVore, Shannon Dunlay, Anu Lala-Trindade, Kenneth Margulies, Robert Mentz, Eric Velazquez, Duke University Medical Center, Durham, NC, USA, Duke Clinical Research Institute, Durham, NY, USA

10:25 a.m.
Question and Answer

Heart Failure and Cardiomyopathies - Hands-on Skills Learning Session #1511
Personalized Skills Center: Hands-On Simulation - Heart Failure and Valvular Heart Disease
Saturday, March 18, 2017, 10:45 a.m. - 11:45 a.m.
Personalized Skills Center, East Salon AB
CME Hours: /CNE Hours:

10:45 a.m.
Heart Failure and Valvular Heart Disease
Matthew W. Martinez
Allentown, PA

Heart Failure and Cardiomyopathies - Scientific Session #669
Distinct Phenotypes in HFpEF: Beyond Ejection Fraction
Saturday, March 18, 2017, 10:45 a.m. - 12:15 p.m.
Room 144 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Anita Deswal
Co-Chair: Paul J. Mather

10:45 a.m.
Diagnostic Evaluation of Patients with Dypnea and Normal LVEF
John Gorcsan

10:57 a.m.
The Challenge of ATTR Cardiac Amyloid: Is it Treatable?
Mathew Maurer
New York, NY

11:09 a.m.
Management of patients with HFpEF and Pulmonary HTN
Myung Park
Houston, TX

11:21 a.m.
Case Presentation
Barry Borlaug
Rochester, MN

11:26 a.m.
Case Discussion

11:34 a.m.
Case Presentation
Mathew Maurer
New York, NY

11:39 a.m.
Case Discussion

11:47 a.m.
Case Presentation
Tina Shah
Houston, TX

11:53 a.m.
Case Discussion

12:01 p.m.
Case Presentation
Selma Mohammed
Washington, DC

12:06 p.m.
Case Discussion

Heart Failure and Cardiomyopathies - Scientific Session #670
Heart Failure Patient Care: Transitioning the Cost, Care and Context: Joint Heart Failure Society of America and American College of Cardiology
Saturday, March 18, 2017, 10:45 a.m. - 12:15 p.m.
Room 146 B
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Paul A. Heidenreich
Co-Chair: Marvin A. Konstam

10:45 a.m.
Evolving Cost Models of Care—Who Pays and for What
10:45 a.m.
CMS Bundled Payments Initiative and Network Agreements or CMS Viewpoint
Karen Joynt
Boston, MA

10:55 a.m.
What Constitutes "value care" in Heart Failure?
Paul A. Heidenreich
Palo Alto, CA

11:05 a.m.
Question and Answer

11:15 a.m.
The Heart Failure Clinic Revisited

11:15 a.m.
Who Pays for the Infrastructure?
Raja Kannan Mutharasan
Chicago, IL

11:25 a.m.
New Technology: Who, When and How?
Wai Hong Wilson Tang
Cleveland, OH

11:35 a.m.
Question and Answer

11:45 a.m.
Team Management: Practicalities and Pitfalls

11:45 a.m.
Managing the Minutiae: PCP, ANP, RN, HFMD Singing Kumbaya
Lorraine Evangelista
Irvine, CA

11:55 a.m.
The Caregiver: What Do They Need From the Team?
Eric D. Adler
San Diego, CA

12:05 p.m.
Question and Answer
Heart Failure and Cardiomyopathies - International
Session #521
Systemic Organ Involvement in Heart Failure: International Perspectives From the German Cardiac Society, Hellenic Society of Cardiology, and American College of Cardiology
Saturday, March 18, 2017, 12:30 p.m. - 1:45 p.m.
Room 145 B
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Paul J. Mather
Co-Chair: Stefanos Foussas
Co-Chair: Benny J. Levenson

12:30 p.m.
Introduction to Session
Paul J. Mather
Philadelphia, PA

12:35 p.m.
Anemia in Cardiorenal Syndrome: From Pathophysiology to Therapeutic Considerations
Kyriakos Yiangou
Nicosia, Cyprus

12:46 p.m.
Biomarkers in Heart Failure: Beyond Natriuretic Peptides
Hugo A. Katus
Heidelberg, Germany

12:57 p.m.
Co-morbidities in Heart Failure
Michael Boehm
Homburg / Saar, Germany

1:08 p.m.
Worsening Renal Function in Acute Heart Failure: Is it Really Bad?
Konstantinos P. Tsioufis
Penteli, Greece

1:19 p.m.
Discussion

Heart Failure and Cardiomyopathies - Scientific
Session #686
The Heavy Heart: Practicing Heart Failure Cardiology in an Obesity Epidemic
Saturday, March 18, 2017, 12:30 p.m. - 1:45 p.m.
Room 144 A
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Carl Lavie
Panelist: Luc Djousse
Panelist: Tamara Horwich
Panelist: Javed Butler
Panelist: Amanda Vest
Panelist: Peter A. McCullough

12:30 p.m.
The Epidemiology of Heart Failure and Obesity
Luc Djousse
Boston, MA

12:40 p.m.
Panel Discussion

12:45 p.m.
Adipokines and Gut Hormones: Mediators of the Obesity-Heart Failure Relationship
Tamara Horwich
Los Angeles, CA

Heart Failure and Cardiomyopathies - Scientific
Session #687
Meeting of the Minds: HF and EP Decision Making for Complex Patients
Saturday, March 18, 2017, 12:30 p.m. - 1:45 p.m.
Room 146 B
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Jason Katz
Co-Chair: Bradley Knight
Panelist: Francis Marchlinski
Panelist: Mandeep Mehra
Panelist: Vivek Yerrapu Reddy
Panelist: Erica Zado
Panelist: Forum Kamdar

12:30 p.m.
A High Risk Patient for Atrial Fibrillation Ablation
David Frankel
Philadelphia, PA

12:40 p.m.
Panel Discussion

12:48 p.m.
Who Is the High Risk Patient in the EP Lab?
Gregory Supple
Philadelphia, PA

12:58 p.m.
Panel Discussion

1:06 p.m.
Percutaneous Hemodynamic Support in the EP Lab
Vivek Yerrapu Reddy
New York, NY

1:16 p.m.
Panel Discussion

1:24 p.m.
LVAD versus High Risk VT Ablation

12:55 p.m.
Panel Discussion

1:00 p.m.
Should We Advise Obese Patients with Heart Failure to Lose Weight
Javed Butler
Stony Brook, NY

1:10 p.m.
Panel Discussion

1:15 p.m.
Medical and Lifestyle Strategies for Weight Loss in Heart Failure
Amanda Vest
Boston, MA

1:25 p.m.
Panel Discussion

1:30 p.m.
Is There a Role for Bariatric Surgery in Heart Failure Patients with Obesity?
Peter A. McCullough
Dallas, TX

1:40 p.m.
Panel Discussion
Heart Failure and Cardiomyopathies - Poster Contributions

Session #1248
Heart Failure and Cardiomyopathies: What Next When All Else Is Failing?
Saturday, March 18, 2017, 1:30 p.m. - 4:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

243 - Impact of Cardiac Devices on Readmission and Short Term Mortality in Patients With Heart Failure With Reduced Ejection Fraction: A Nationwide Study
Varun Kumar, Byomesh Tripathi, Shilp Kumar Arora, Prashant Patel, Sopan Lahewala, Chirag Savani, Nilay Patel, Harshil Shah, Umesh Gidwani, Apurv Badheka, Abhishek Deshmukh, Alan Rozanski, Radha Gopalal, Mount Sinai St. Luke’s Roosevelt, New York, NY, USA, St. Peter’s University Hospital, New Brunswick, NJ, USA

244 - The Cardiac Myosin Activator, Omecamtiv Mecarbil, Improves Left Ventricular Myocardial Deformation in Chronic Heart Failure (COSMIC-HF)
Tor Birier-Sorensen, John Teerlink, G. Michael Felker, John McMurray, Fady Malik, Narimon Honarpour, Maria Laura Monsalvo, James Johnston, Scott D. Solomon, Division of Cardiology, Brigham & Women’s Hospital and Harvard Medical School, Boston, MA, USA

245 - The Impact of Glucagon Like Peptide-1 Agonist Therapy on Heart Rate in Advanced Systolic Heart Failure: An Analysis From the Functional Impact of GLP-1 for Heart Failure Treatment Study
Amanda R. Vest, Seth N. Meltzer, Jie-Lena Sun, Stephen McNulty, Kevin Anstrom, Gordon S. Huggins, Michael S. Kiernan, David DeNofrio, Marvin A. Konstam, Tufts Medical Center, Boston, MA, USA, Duke Clinical Research Institute, Durham, NC, USA

246 - Outcomes of Intra-Aortic Balloon Pump Use in Myocarditis Complicated by Cardiogenic Shock
Gbolahan Ogunbayo, Odunayo Olorunfemi, Ayman Elbadawi, Deola Saheed, Maya Guglin, University of Kentucky, Lexington, KY, USA, Rochester General Hospital, Rochester, NY, USA

247 - A Weaning Marker From Veno-Arterial Extra Corporeal Membrane Oxygenation Using a Novel Microcirculatory Imaging
Sakir Akin, Dinis dos Reis Miranda, Kadir Caliskan, Osama Soliman, Atila Kara, Ard Strujs, Robert J. van Thiel, L. S. D. Jebbali, Alex Lima, Diederk Gommers, Felix Zijlstra, Can Ince, Erasmus MC Rotterdam, Rotterdam, The Netherlands

248 - Impact of Left Ventricular Assist Devices on Acute Myocardial Infarction and Heart Failure Mortality and Readmission Measures
Eric Brandt, Nihar Desai, Yale University, New Haven, CT, USA

249 - The Role of Gender on Mesenchymal Stem Cell Therapy in Non-Ischemic Dilated Cardiomyopathy: A Sub-Analysis of the POSEIDON-DCM Trial
Victoria Florea, Ana M. Landin, Angela M. Castellanos, Makoto Natsumeda, Bryon A. Tompkins, Courtney Premer, Darcy L. Difede, Wayne Balkan, Ivonne H. Schulman, Joshua Hare, University of Miami School of Medicine, Interdisciplinary Stem Cell Institute, Miami, FL, USA

250 - Hemophagocytic Lymphohistiocytosis Associated With Implantation of Ventricular Assist Devices and Outcomes Following Subsequent Orthotopic Heart Transplantation (OHT)
Paul Cheng, Margaret Davis, Richard Ha, Beth Martin, Dipanjan Banerjee, Stanford University, Stanford, CA, USA

251 - Evaluation of Changes in Weight as Part of Frailty Assessment in Patients With Advanced Heart Failure Receiving a Left Ventricular Assist Device
Margarita Chernovolenko, Omar Jimenez, Sergio Teruya, Stephen Helmkne, Julissa Alvarez, Mathew Maurer, Columbia University, New York, NY, USA, Mount Sinai Beth Israel, New York, NY, USA
252 - Impact of Cardiogenic Shock with or without Mechanical Circulatory Support on Short-Term and Long-Term Survival in Heart Failure Hospitalizations
Lavone Smith, Anthony Peters, Paul Corotto, Travis Moss, Kenneth Bilchick, Sula Mazimba, University of Virginia, Charlottesville, VA, USA

254 - Impact of Surgical Bleeding on the Cost of Hospitalization for Left-Ventricular Assist Device Implantation
Katherine Lietsz, Christopher Barreiro, Jonathan Philpott, Claudia Flink, Michael McGrath, John Herre, Sentara Heart Hospital, Norfolk, VA, USA, Sentara Cardiovascular Research Institute, Norfolk, VA, USA

253 - Etiology and Predictors of 30-Day Unplanned Readmission Rates After Left Ventricular Assist Device Placement
Shanti Patel, Priti Poojary, Sumeet Pawar, Aparna Saha, Achint Patel, Kinsuk Chauhan, Pratik Mondal, Jignesh Patel, Ashish Correa, Shiv Kumar Agarwal, Arjun Saradna, Ravikaran Patti, Girish Nadkarni, Vijay Shetty, Maimonides Medical Center, Brooklyn, NY, USA, Icahn School of Medicine at Mount Sinai, New York, NY, USA

256 - Spironolactone Therapy for Cardiomyopathy in Duchenne Muscular Dystrophy
Michelle Plouzt, Ryan Moore, Masatoshi Ashiki, Bethany Wisotzkey, BreAnn Taylor, Christopher Spurney, Michael Taylor, John Jefferies, Cincinnati Children’s Hospital Medical Center, Cincinnati, OH, USA, Children’s National Medical Center, Washington, DC, USA

Heart Failure and Cardiomyopathies - Poster Contributions Session #1249
Cardiac Fibrosis and Heart Failure: The Next Frontier
Saturday, March 18, 2017, 1:30 p.m. - 4:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 / CNE Hours: 0.75

257 - Influence of Biomarkers of Inflammation, Myocardial Fibrosis, Catecholamines on the Survival of Congestive Heart Failure Patients Undergoing Cardiac Resynchronization Therapy
Vadim A. Kuznetsov, Tatiana Enina, Olga Nochnika, Tatiana Petelina, Anna Soldatova, Dmitriy Krinokhnin, Alexandr Rychkov, Tyumen Cardiology Research Center, Tomsk National Research Medical Center, Tomsk, Russian Federation

258 - Impaired Autophagic Flux Contributes to the Accumulation of Ubiquitinated Proteins in a Mouse Model of Heart Failure
Justin Hartupepe, Abhinav Diwan, Philip Barger, Douglas Mann, Washington University School of Medicine, St. Louis, MO, USA

260 - The Cross-Talk of Salidroside on Tgf-β/Smads and Wnt/β-catenin Signaling Pathway in the Myocardial Fibrosis After Acute Myocardial Infarction in Rats and Its Correlation With Galectin-3
Jie Ma, Lihong Ma, State Key Laboratory of Cardiovascular Disease, National Center for Cardiovascular Diseases, Beijing, People’s Republic of China, Wuhan Hospital, Chinese Academy of Medical Science & Peking Union Medical College, Beijing, People’s Republic of China

263 - Relations Between Fibrosis-Linked Micromas (Mir-21, Mir-26, Mir-29, Mir-30 and Mir-133a) and Right Ventricular Morphology and Function in Dilated Cardiomyopathy
Pawel Rubis, Justyna Totoć-Zurańska, Sylwia Wisniowska-Smialek, Katarzyna Holcman, Pawel Wolkow, Ewa Wypasek, Joanna Natorska, Lucyna Rudnicka-Sosin, Agnieszka Pawlak, Artur Kozanecki, Piotr Podolec, Department of Cardiac and Vascular Diseases, John Paul II Hospital, Krakow, Poland

261 - T3 Peptide, an Active Fragment of Tumstatin, Stimulates Migration of Cardiac Fibroblasts and Exerts Cytoprotective Effect on H9c2 Cardiomyoblasts
Jumpei Yasuda, Kana Fuku, Muneyoshi Okada, Hideyuki Yamawaki, Laboratory of Veterinary Pharmacology, School of Veterinary Medicine, Kitasato University, Toawa, Japan

262 - Associations Between Serum Markers of Extracellular Matrix Metabolism, Fibrosis-Linked Micromas (Mir-21, Mir-26, Mir-29, Mir-30 And Mir-133a) and Right Ventricular Parameters in Dilated Cardiomyopathy
Pawel Rubis, Justyna Totoć-Zurańska, Sylwia Wisniowska-Smialek, Katarzyna Holcman, Ewa Wypasek, Lucyna Rudnicka-Sosin, Maria Kolton-Wróź, Pawel Wolkow, Artur Kozanecki, Piotr Podolec, Department of Cardiac and Vascular Diseases, John Paul II Hospital, Krakow, Poland

Heart Failure and Cardiomyopathies - Poster Contributions Session #1250
Emerging Developments in HfPEF and Arrhythmias
Saturday, March 18, 2017, 1:30 p.m. - 4:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 / CNE Hours: 0.75

264 - Left Ventricular Mechanical Properties Assessed by Single Beat Method in Early Stages of Diastolic Dysfunction/Heart Failure With Preserved Ejection Fraction
Himanshu Gupta, Oleg F. Sharifov, Chun S. Schiros, Jose Tallaj, Incamulada Aban, Sumanth Prabhu, Louis J. Dell’Italia, Thomas Denney, University of Alabama at Birmingham, Birmingham, AL, USA

265 - The Role of Pulmonary Function Test in Patients With Heart Failure With Preserved Ejection Fraction: Looking Beyond Chronic Obstruction Pulmonary Disease
Wei Ming Huang, Hao-Min Cheng, Tsu-Hui Shiao, Chen-Huan Chen, Wen-Chung Yu, Shih-Hsien Sung, Taipei Veterans General Hospital, Taipei, Taiwan, ROC, National Yang-Ming University, Taipei, Taiwan, ROC

266 - The Role of Diastolic Stress Testing in the Evaluation for Heart Failure With Preserved Ejection Fraction: An Invasive-Echocardiographic Study
Masaru Obokata, Garvan Kane, Yogesh Reddy, Thomas Olson, Vojtech Melenovsky, Barry Borlaug, Division of Cardiovascular Diseases, Mayo Clinic, Rochester, MN, USA

267 - Arterial Reserve Limitations in Heart Failure With Preserved Ejection Fraction and the Beneficial Effects of Sodium Nitrite
Yogesh N. V. Reddy, Mads Andersen, Masaru Obokata, Katlyn Koepp Borlaug, Vojtech Melenovsky, Thomas Olson, Barry Borlaug, Mayo Clinic, Rochester, MN, USA

269 - Paradoxical Impact of Proportional Pulse Pressure on Mortality in Patients With Heart Failure With Preserved Ejection Fraction
Takeshi Kitai, Justin Grodin, W. H. Wilson Tang, Cleveland Clinic, Cleveland, OH, USA

270 - Prevalence of Transthyretin Cardiac Amyloidosis in Patients With Heart Failure and Preserved Ejection Fraction Using the 99mTc-Pyrophosphate Scintigraphy
Sabiero Lo Presti, Sofia Horvath, Veronica McCloskey, Orlando Santana, The Columbia University Division of Cardiology at the Mount Sinai Heart Institute, Miami Beach, FL, USA, Department of Medicine at Mount Sinai Medical Center, Miami Beach, FL, USA

271 - Influence of Left Ventricular Ejection Fraction on Cause-Specific Mortality in Heart Failure With Preserved Ejection Fraction: The TOPCAT Trial
Navakaranbir S. Basu, Brian Caggert, Eldrin Lewis, Akshay S. Desai, James Fang, Eileen Omeara, Sanjiv Shah, Nancy Szwit, Jerome Fleg, Bertram Pitt, Jean Rouleau, Peter Finn, Marc Pfeffer, Scott Solomon, Brigham and Women’s Hospital, Boston, MA, USA
272 - Prognostic Significance of Left Ventricular Diastolic Dysfunction Progression in Patients With Heart Failure With Preserved Ejection Fraction: The I-PRESERVE Trial

Cesare Russo, Chelsea Jin, Lin Tao, Kaushal Desai, Alice Goshorn, Mark Donovan, Agata Ptaszyńska, Bristol-Myers Squibb, Princeton, NJ, USA

273 - Sex Differences in Risk Factors for Longitudinal Changes in Left Ventricular Diastolic Function: The Rotterdam Study

Oscar L. Rueda-Ochoa, Marco A. Smidtner Gelain, Jaap Deckers, Dimitris Rizopoulos, Kloidan Dhana, Albert Hofman, Oscar H. Franco, Maryam Kavousi, Department of Epidemiology, Erasmus University Medical Center, Rotterdam, The Netherlands, School of Medicine Faculty of Health, Universidad Industrial de Santander, Bucaramanga, Colombia

274 - The Association of Thick Left Ventricular Hypertrophy With Cardiovascular Outcomes in Heart Failure With Preserved Ejection Fraction: Insights From the TOPCAT Trial

Sonja Garg, Justin Grodin, Takeshi Kitai, Dai Hong Tang, Mark H. Drazner, University of Texas Southwestern Medical Center, Dallas, TX, USA, Cleveland Clinic, Cleveland, OH, USA

275 - Effect of Diabetes Mellitus on Pulsatile Arterial Load and Hemodynamics in HFEF

Yogesh N. V. Reddy, Thomas Olson, Masaru Obokata, Barry Borlaug, Mayo Clinic, Rochester, MN, USA

276 - Early Diastolic Mitral Anular Velocity at Peak Exercise Determines Peak Aerobic Exercise Capacity in Heart Failure With Preserved Ejection Fraction

Cory Trankle, Justin Canada, Leo Buckley, Salvatore Carbone, Dave L. Dixon, Ross Arena, Benjamin Van Tassell, Antonio Abbate, Virginia Commonwealth University, Richmond, VA, USA, University of Illinois at Chicago, Chicago, IL, USA

277 - Serum Sodium Is Associated With Mortality in Heart Failure With Preserved Ejection Fraction in the U.S. Veteran Population

Tasnim F. Imran, Katherine E. Kurgansky, Yash Patel, Ariela Orkaby, Robert McLean, Kelly Cho, David R. Gagnon, Yuk-Lam Ho, J. Michael Gaziano, Luc Djousse, Jacob Joseph, VA Boston Healthcare System, Boston, MA, USA, Brigham and Women's Hospital, Boston, MA, USA

278 - Impact of Serial Heart Failure Health Status on Clinical Outcomes in HFrEF: A Static or Dynamic Phenomenon?

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


Sagar Mallikethi-Reddy, Fayez Siddiqui, Alexandros Briassoulis, Naveen Trehan, Said Ashraf, Anupama Kottam, Shaun Cardozo, Luis Afonso, Melvyn Rubenfire, Cindy Grines, Division of Cardiology,Detroit Medical Center, Wayne State University School of Medicine, Detroit, MI, USA, University of Michigan Medical School, Ann Arbor, MI, USA

280 - Differences Between Ethnic Groups in Comorbidities Do Not Influence Readmission Risk in Patients With Heart Failure and Preserved Ejection Fraction

Ruth Hsiao, Nghia Nguyen, Anya Narezkina, Barry Greenberg, UCSD, La Jolla, CA, USA

281 - Impact of Rv Dysfunction and End-Diastolic Pulmonary Artery Pressure Estimated From Analysis of Tricuspid Regurgitant Velocity Spectrum in Patients With Preserved Ejection Fraction

Van Topilsky, Udi Rothschild, Guy Baruch, Tel Aviv Medical Center, Tel Aviv, Israel

282 - Age Specific Hemodynamic Features in HFEF: Implications for Therapy of North America Heart Failure and Cardiology Institute, Melbourne, Australia, BakerIDI Heart and Diabetes Institute, Melbourne, Australia

283 - Measures of Ventricular-Arterial Coupling and Incident Heart Failure With Preserved Ejection Fraction: A Matched Case-Control Analysis

Carolyn Lekavich, Debra Barksdale, Virginia Neelon, Jamie Candell, Jia-Rong Wu, Eric Velazquez, Duke University, Durham, NC, USA, University of North Carolina at Chapel Hill, Chapel Hill, NC, USA

284 - Decreased Heart Rate Variability Is Associated With Increased Cardiac Iron Deposit Determined by Cardiac T2* MRI and Decreased Left Ventricular Function in Transfusion Dependent Thalassemia Patients

Sintip Pattanakuhar, ArinatayaPhrommontikul, AdisakTantiworawit, Sasikarn Kongnng, Somdej Srichaiaratattakool, Siriporn Chattipakorn, Nipon Chattipakorn, Chiang Mai University, Chiang Mai, Thailand

285 - Association Between CD8+ Lymphocyte Count and Left Ventricular Diastolic Function and Geometry in Newly Diagnosed Highly Active Antiretroviral Therapy (HAART) Naive HIV/AIDS Patients Seen at University of Port Harcourt Teaching Hospital, Port Harcourt, Rivers State

Abaram Chesa Mankwe, Osaretan J. Odia, Federal Medical Centre, Yenagoa, Nigeria, University of Port Harcourt Teaching Hospital, Port Harcourt, Nigeria

286 - Atrial Fibrillation Link to Excess Mortality in Patients With Left Ventricular Dysfunction: Linked to Rapid Ventricular Response or Independent Prognostic Marker?

Giovanni Benfari, Clemente Antoine, Wayne Miller, Hector Michelen, Vuyisile Nkomo, Maurice Sarano, Mayo Clinic, Rochester, MN, USA

287 - Bleeding Risk of Direct Oral Anticoagulants Compared With Warfarin in Patients With Atrial Fibrillation and Heart Failure

Lingyun Lu, Alberta Warner, Zunera Ghaznavi, Donald Chang, Nikolas Tubert, Cynthia Jackevicius, California Northstate University College of Pharmacy, Elk Grove, CA, USA, VA Greater Los Angeles Healthcare System, Los Angeles, CA, USA

288 - Risk of Stroke and Thromboembolism for Heart Failure With and Without Atrial Fibrillation

Si-Hyuck Kang, Joonghee Kim, Jin-Joo Park, Il-Young Oh, Chang-Hwan Yoon, Kyuseok Kim, Dong-Ju Choi, Seoul National University Bundang Hospital, Seongnam-Si, South Korea

289 - Higher Ambulatory Heart Rates Predict Increased Long Term Mortality in Patients With Hfref

Masoor Kamalesh, Tarek Ajam, Samer Ajam, Srikant Devaraj, VA Medical Center, Indiana University, Indianapolis, IN, USA

290 - Is Continuous Outpatient Milrinone Therapy Appropriate in Stage D Heart Failure Patients With Underlying Ventricular Tachycardia

Ahmed Harhash, James Cassuto, Ahmed Hussein, Emmanuel Achu, Marshall Rovner, Marc Zucker, Marc Goldschmidt, David Baran, Morristown Medical Center, Morristown, NJ, USA, Newark Beth Israel Medical Center, Newark, NJ, USA
291 - Implantable Cardioverter Defibrillators for the Prevention of Mortality in Patients With Non-Ischemic Cardiomyopathy: A Meta-Analysis of Randomized Control Trials
Wally A. Omar, Akhil Parashar, Rohan Khera, Ambarish Pandey, University of Texas Southwestern Medical Center, Dallas, TX, USA

292 - Prognostic Role of Ventricular-Arterial Coupling in Patients With Left Ventricular Dysfunction Submitted to Cardiac Resynchronization Therapy
Federica De Vecchi, Eleonora Prenna, Enrico Boggio, Miriam Gravellone, Andrea Magnani, Eraldo Occhetta, Paolo Marino, Clinical Cardiology, AOUMaggiore della Carità, Novara, Italy

293 - Myocarditis, Heart Failure and Arrhythmias in Patients With Zika
Karina Auristela Gonzalez Carta, Ivan Mendoza, Igoor Morr, Ivan Mendoza, Francesca Misticchio, Yolimar Meza, Vicente Finizola, Gerardo Chazzin, Juan Marques, Instituto de Medicina Tropical, Caracas, Venezuela

294 - Diagnostic Utility of Goldberger’s Electrocardiographic Triad in Predicting Left Ventricular Dysfunction in Chagas’ Heart Disease
Diego Araiza Garaygordobil, Edgar Alexander Illescas Gonzalez, Luis Marroquin Dayond, Aloha Meave, Erick Alexanderson Rosas, Gabriela Melendez Ramirez, Instituto Nacional de Cardiología "Ignacio Chávez", Ciudad de México, Mexico

295 - Effects of Age and Comorbidities on Outcomes in Patients With Heart Failure From HF-ACTION
Kishan S. Parikh, Daniel Forman, Daniel Wojdyla, Robert Mentz, Jerome Fleg, William Kraus, Dalane Kitzman, Duke Clinical Research Institute, Durham, NC, USA

296 - Left Ventricular Hypertrophy and Subsequent Cardiovascular Risk: Does It Matter How It Is Diagnosed?
Manan Pareek, Evan Fletcher, Muthiah Vaduganathan, Deepak L. Bhatt, Søren S. Petersen, Line R. Pedersen, Margrét Leósdóttir, Michael H. Olsen, Odense University Hospital, Odense C, Denmark, Brigham and Women’s Hospital, Boston, MA, USA

Heart Failure and Cardiomyopathies - International Session #523
The Burden of Heart Failure: International Perspectives From the Chilean Society of Cardiology, Colombian Society of Cardiology, and American College of Cardiology
Saturday, March 18, 2017, 2 p.m. - 3:30 p.m.
Room 145 B
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Paul J. Mather
Co-Chair: Roberto Concepcion
Co-Chair: Enrique Melgar Rojas

2:00 p.m.
Introduction to Session
Paul J. Mather
Philadelphia, PA

2:05 p.m.
Traditional and New Biomarkers in CHF
Pablo Castro
Santiago, Chile

2:16 p.m.
New Insight Into Trypanocidal Treatment: The BENEFIT & STOP-CHAGAS Trials
Carlos A. Morillo
Hamilton, Canada

2:27 p.m.
Advanced Tissue Phenotyping in Nonischemic Cardiomyopathy
Kenneth B. Margulies
Philadelphia, PA

2:38 p.m.
Which Are the Best Policies to Improve Adherence and Prevent Rehospitalization in Patients With Recent Acute Heart Failure?
Douglas Greig
Toronto, Canada

2:49 p.m.
Chagas Is Coming: Five Things That a Cardiologist in Non-Endemic Countries Needs to Know
Luis Eduardo Echeverria Correa
Floridablanca, Colombia

3:00 p.m.
Discussion

Heart Failure and Cardiomyopathies - Scientific Session #702
The Forgotten Chamber: The Right Ventricle in Heart Failure
Saturday, March 18, 2017, 2 p.m. - 3:30 p.m.
Room 144 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Mark H. Drazner
Co-Chair: Myung Park

2:00 p.m.
How To Assess RV Function: Imaging, Hemodynamics, or Both?
Thomas Gerard Di Salvo

2:10 p.m.
Question and Answer

2:15 p.m.
RV Failure in HFrEF: Managing Failure From Both Sides
J. Rame
Philadelphia, PA

2:25 p.m.
Question and Answer

2:30 p.m.
RV Failure in HFpEF: Therapeutic and Prognostic Implications
Marco Guazzi
20141 Milano, Italy

2:40 p.m.
Question and Answer

2:45 p.m.
Drug Therapy and Device Options in Acute RV Failure
Paul Forfia
Philadelphia, PA

2:55 p.m.
Question and Answer

3:00 p.m.
RV Failure After LVAD: Predictable and Preventable?
Jeffrey Teuteberg
Pittsburgh, PA

3:10 p.m.
Question and Answer

3:15 p.m.
Challenging Case of RV Failure
Eman Hamad
Philadelphia, PA

3:25 p.m.
Case Panel Discussion

Heart Failure and Cardiomyopathies - Scientific Session #703
Role of Newer ICD Technologies for the Prevention of Sudden Cardiac Death
Saturday, March 18, 2017, 2 p.m. - 3:30 p.m.
Room 146 B
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Fred M. Kusumoto
Co-Chair: Jonathan Piccini
Panelist: Mina Chung
Panelist: Andrew E. Epstein
Panelist: N. A. Mark Estes, III
Panelist: Jagmeet Singh
Panelist: Jonathan Steinberg

2:00 p.m.
Case Presentation - Subcutaneous ICD
Benjamin Adam Steinberg
Sandy, UT

2:05 p.m.
Panel Discussion

2:15 p.m.
Subcutaneous ICDs: Who, When and Why?
Jonathan Steinberg
Ridgewood, NJ

2:25 p.m.
Case Presentation - Wearable Cardioverter Defibrillator
Parikshit Sharma
Richmond, VA

2:30 p.m.
Panel Discussion

2:40 p.m.
Who Are the Best Patients for a Wearable Cardioverter Defibrillator?
Andrew E. Epstein
Philadelphia, PA

2:50 p.m.
Should We Use a Vest in Newly Diagnosed Nonischemic Cardiomyopathy Patients?
Mina Chung
Cleveland, OH

3:00 p.m.
Should We Use a Vest in Newly Diagnosed Nonischemic Cardiomyopathy Patients?
Jagmeet Singh
Boston, MA

3:10 p.m.
Rebuttal Pro
M. Chung;
Cleveland Clin. Lerner Col. of Med. of, Cleveland, OH.

3:15 p.m.
Rebuttal Con
J. Singh;
Cardiac Arrhythmia Service, MA Gen. Hos, Boston, MA.

3:20 p.m.
What Does the Future Hold for Leadless Pacing and ICDs?
N. A. Mark Estes, III
Boston, MA

Heart Failure and Cardiomyopathies - Moderated Poster Contributions
Session #1265M
Risky Business: Predicting Outcomes in Heart Failure
Saturday, March 18, 2017, 3:45 p.m. - 4:30 p.m.
Heart Failure and Cardiomyopathies Moderated Poster Theater, Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

ACC Poster Moderator: Alan T. Kono
ACC Poster Moderator: Shane LaRue

3:45 p.m.
The HOSPITAL Readmission Model Poorly Predicts 30-Day Rehospitalization in Heart Failure
Antonio Perez, Kevin Chagin, Alexander Milinovich, Xinge Ji, James Pavlescak, Michael Kattan, Wai Hong Tang, Randall Starling, Cleveland Clinic, Cleveland, OH, USA

3:55 p.m.
Question and Answer

4:00 p.m.
Chronotropic Incompetence and Long-Term Risk of Heart Failure: The Henry Ford Exercise Testing Project
Waqas Qureshi, Amjad Ahmed, Michael Blaha, Clinton Brawner, Jonathan K. Ehrman, Daniel Kupsky, Steven Keteyian, Haitham Ahmed, Mouaz Al-Mallah, Henry Ford Hospital, Detroit, MI, USA, King Abdulaziz Medical City, King Saud bin Abdulaziz University for Health Sciences, Riyadh, Saudi Arabia

4:10 p.m.
Question and Answer

4:15 p.m.
A Novel Clinical Score (InterTAK Score) to Distinguish Takotsubo Syndrome From Acute Coronary Syndrome
Annahita Sarcon, Christian Templin, Thomas F. Luscher, Jelena Ghadri, Milosz Jaguszewski, University Hospital Zurich, Zurich, Switzerland, University of Southern California, Los Angeles, CA, USA

4:25 p.m.
Question and Answer

Heart Failure and Cardiomyopathies - Scientific Session #715
Cardiogenic Shock: Drugs to Devices
Saturday, March 18, 2017, 4:45 p.m. - 6 p.m.
Room 144 A
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Christian Bermudez
Co-Chair: Marwa Sabe
Panelist: Larry A. Allen
Panelist: Tara Hrobowski
Panelist: Simon Maltais
Panelist: Francis D. Pagni
Panelist: Barbara Pisani

4:45 p.m.
Treating Cardiogenic Shock: Challenging Cases and Complications
Tara Hrobowski
Atlanta, GA
4:57 p.m.
Hemodynamic Monitoring and Drug Therapy for Cardiogenic Shock
Barbara Pisani
Winston Salem, NC

5:09 p.m.
Short-Term Mechanical Support in Cardiogenic Shock...So Many Devices
Simon Maltais
Nashville, TN

5:21 p.m.
What a Cardiologist Needs to Know About ECMO
Francis Pagani
Ann Arbor, MI

5:33 p.m.
Prolonging the Inevitable: Incorporating Palliative Care Earlier in the Dying Process
Larry A. Allen
Aurora, CO

5:45 p.m.
Cardiogenic Shock: Drugs to Devices (Question and Answer)

Heart Failure and Cardiomyopathies - Scientific Session #716
Pregnancy and Heart Disease
Saturday, March 18, 2017, 4:45 p.m. - 6 p.m.
Room 146 B
CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Michael Givertz
Co-Chair: Sharon Rubin
Panelist: Zoltan Arany
Panelist: Katherine Arendt
Panelist: Ananth Karumanchi
Panelist: Lisa D. Levine
Panelist: Dennis M. McNamara
Panelist: Ayan R. Patel

5:15 p.m.
Valvular Heart Disease in Pregnancy
Ayan R. Patel
Boston, MA

4:45 p.m.
Pre-eclampsia - Short and Long Term Cardiovascular Risks
Ananth Karumanchi
Boston, MA

4:55 p.m.
Peripartum Cardiomyopathy – Genetic Basis
Zoltan Arany
Merion Station, PA

5:05 p.m.
Peripartum Cardiomyopathy – Long term Outcomes and Management Options
Dennis McNamara
Pittsburgh, PA

5:25 p.m.
Cardiovascular Emergencies in Pregnancy
Katherine Arendt
Rochester, MN

5:35 p.m.
Cardiovascular Disease in Pregnancy: The Obstetrician’s Perspective
Lisa D. Levine
Philadelphia, PA

5:45 p.m.
Case Based Panel Discussion

Heart Failure and Cardiomyopathies - Clinical Focus Session #1603
Next Steps to Optimal Medical Therapy for Heart Failure Patients
Saturday, March 18, 2017, 6 p.m. - 8:30 p.m.
Ballroom B
CME Hours: /CNE Hours:

6:00 p.m.
Dinner

Chair: Clyde W. Yancy

6:30 p.m.
Introduction to Session and ARS Technology: CME Done Differently
Clyde W. Yancy
Chicago, IL

6:40 p.m.
Review the Current Landscape
Akshay S. Desai
Boston, MA

7:00 p.m.
Heart Failure Case Challenges
Larry A. Allen
Aurora, CO

7:00 p.m.
Heart Failure Case Challenges
Biykem Bozkurt
Houston, TX

8:00 p.m.
Panel Discussion: Practical Approaches to Guideline-driven Heart Failure Care

8:25 p.m.
Concluding Remarks
Clyde W. Yancy
Chicago, IL

Heart Failure and Cardiomyopathies - International Session #525
Heart Failure: Implementing the Guidelines Into Practice; A Clinical Case-Based Symposium: International Perspectives From the European Society of Cardiology and the American College of Cardiology
Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.
Room 145 A
CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Mary N. Walsh
Co-Chair: Stefan D. Anker

8:00 a.m.
A Case of Heart Failure With Reduced Ejection Fraction and Atrial Fibrillation
Cecilia Linde
Stockholm, Sweden

8:15 a.m.
Discussion

8:22 a.m.
A Case of Heart Failure With Preserved Ejection Fraction
Amanda Vest
Boston, MA

8:37 a.m.
Discussion
8:44 a.m.
A Case of Cardiogenic Shock After Myocardial Infarction
Hector Bueno
Madrid, Spain

8:59 a.m.
Discussion

9:07 a.m.
A Case of End-Stage Heart Failure
Joann Lindenfeld
Nashville, TN

9:22 a.m.
Discussion

**Heart Failure and Cardiomyopathies - Scientific Session #730**

**Readmission in Heart Failure: Questions Unanswered**
Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.
Room 144 A
CME Hours: 1.5 /CNE Hours: 1.5

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

8:00 a.m.
Debate: Disparities in Readmission: It is not Only the Hospitals Fault, Pro
Javed Butler

8:10 a.m.
Debate: Disparities in Readmission: It Is Not Only the Hospitals Fault, Con
Christopher M. O'Connor
Falls Church, VA

8:20 a.m.
Rebuttal, Pro
J. Butler;
Stony Brook University, Stony Brook, NY.

8:25 a.m.
Rebuttal, Con

8:30 a.m.
Can Technology Tackle Readmissions in Big Populations?
David J. Whellan
Philadelphia, PA

8:45 a.m.
Driving Care to Home: A180 Degree Approach to Enhance Care
Hal Skopicki
Roslyn, NY

9:00 a.m.
Human Connection to Prevent Readmissions - Navigators and Nurses
Nancy Albert
Chesterland, OH

9:15 a.m.
Are Readmissions so Bad? Any Alternate Metrics?
Larry Allen
Aurora, CO

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**Evolving Therapies in Heart Failure: Gazing Into the Crystal Ball**
Sunday, March 19, 2017, 8 a.m. - 9:30 a.m.
Room 146 B
CME Hours: /CNE Hours:

Co-Chair: Gary Schaer
Co-Chair: Randall Starling

8:00 a.m.
HF Trials in Gene Therapy: Promising or Promise Lost?
Roger Hajjar

8:10 a.m.
Question and Answer

8:15 a.m.
Stem Cells in Heart Failure: Any Closer to Reality?
Lior Gepstein
Haifa 31096, Israel

8:25 a.m.
Question and Answer

8:30 a.m.
Autonomic Modulation in Heart Failure: A Viable Target?
Douglas Mann
Saint Louis, MO

8:40 a.m.
Question and Answer

8:45 a.m.
New Medications in the HF Pipeline
Randall Starling
Cleveland, OH

8:55 a.m.
Question and Answer

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

9:10 a.m.
Question and Answer

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

9:25 a.m.
Question and Answer

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**Heart Failure and Cardiomyopathies - Poster Contributions Session #1293**

Heart Failure and Cardiomyopathies: Heart Failure Is Just a Revolving Door
Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

243 - Current More Important Than Past: Interpreting Serial Heart Failure Specific Health Status in Heart Failure Patients With Reduced Ejection Fraction
244 - Heart Failure Hospitalization (HFH) Despite Digoxin Therapy Versus No HFH Despite Placebo in the Digitalis Investigation Group (DIG) Trial: Insights Into Risk Factors for HFH in HF and Reduced Ejection Fraction (HFrEF) Poonam Bhyan, Apostolos Tsipoulolis, Daniel Dooley, Phillip Lam, Cherinne Arundel, Prakash C. Deedwania, Gregg Fonarow, Javed Butler, Michelle White, Wen-Chih Wu, Wilbert Aronow, Ioannis Kanonidis, Charity Morgan, Bertram Pitt, Marc Blackman, Deepak Bhatt, Alyi Ahmed, Medstar Washington Hospital Center, Washington, DC, USA, Washington DC VA Medical Center, Washington, DC, USA

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

246 - Comparative Effects of Metoprolol and Nebivolol on Blood Pressure Control in African-Americans Adebayo Atanda, Julius Newa, Otelio Randall, Howard University Hospital, Washington, DC, USA

247 - Clinical Effectiveness of Spironolactone in Hospitalized Elderly (EF Less Than or Equal to 35% and eGFR Greater Than or Equal to 30 ml/min/1.73 m²) Patients With Heart Failure Daniel Dooley, Phillip Lam, Essraa Bayoumi, Jonathan Segal, Cherinne Arundel, Gerasimos Filippatos, Javed Butler, Prakash C. Deedwania, Michel White, Marc Blackman, Charity Morgan, Spyridon Deftereos, Wilbert Aronow, Stefan Anker, Bertram Pitt, Gregg Fonarow, Ali Ahmed, Veterans Affairs Medical Center, Washington, DC, USA, Georgetown University Hospital, Washington, DC, USA

249 - Evidence Based Therapy and Its Relation to Workforce Following First Hospitalization for Heart Failure Rasmus Rørth, Emil Fosbøl, Ulrik Madvig Mogensen, Kristian Kragholm, Gunnar Gislason, Christian Torp-Pedersen, Lars Køber, Søren Lund Kristensen, Rigshospitalet, Copenhagen, Denmark

250 - Trimetazidine Added-On Therapy Could Lower the Risk of Incidental Left Ventricular Dysfunction With or Without Heart Failure in Epirubicin Recipients for Breast Cancer Adrian G. Tase, Mihai G. Man, Anca Tase, Gheorghe Savoiu, University of Pitesti, Pitesti, Romania, Emergency Hospital Arges Pitesti, Pitesti, Romania

251 - Sequential Inhibition of Renin-Angiotensin System in Heart Failure Is Associated With Enhanced Net Benefit at a Cost of Increased Adverse Events: A Systematic Meta-Analysis Saurabh Aggarwal, Rohit Loomba, Nawfal Al-Khafaji, Gaurav Aggarwal, Venkata Alla, Rohit Arora, Creighton University School of Medicine, Omaha, NE, USA

252 - Effect ofSacubitril/Valsartan Compared With Enalapril, According to Etiology in PARADIGM-HF Joanne Simpson, Pardeep Jhund, Jean Rouleau, Karl Swedberg, Michael Zile, Martin Lefkowitz, Victor Shi, Scott Solomon, Milton Packer, John McMurray, University of Glasgow, Glasgow, United Kingdom

253 - Potential Clinical Application of LCZ696 in Real Life Clinical Practice Based on 2016 ACC/AHA/HFSA and ESC Heart Failure Guidelines Criterai: Results From TREAT HF Study Yuskel Cavusoglu, Hakki Kaya, Mehmet Birhan Yilmaz, Eksiehie Osmangazi University, Eskisehir, Turkey, Cumhuriyet University, Sivas, Turkey

254 - Representativeness of the Paradigm Heart Failure Population in Real Life Uwe Zeymer, Mathias Hochadel, Christiane Angermann, Jochen Senges, Institut für Herzinfarktforschung, Ludwigshafen, Germany

255 - Efficacy and Safety Profile of Ixabradine in Heart Failure Due to Chagas’ Heart Disease: A Post-Hoc Analysis of the SHIFT Trial Edmar Alcides Bosch, Guilherme Guimarães, Heart Institute (Incor) of São Paulo University Medical School, São Paulo, Brazil

256 - Long-Term Therapy With Emlapritide Normalizes Activation of the Mitochondrial Signal Transducer and Activator of Transcription 3 (mSTAT3) in of Left Ventricular Myocardium of Dogs With Chronic Heart Failure Ramesh C. Gupta, Vinita Singh-Gupta, Hani N. Sabbah, Henry Ford Hospital, Detroit, MI, USA

Heart Failure and Cardiomyopathies - Poster Contributions Session #1294

The Evolving World of LVADs, Transplant and Other Novel Discoveries Sunday, March 19, 2017, 9:30 a.m. - 12:30 p.m.
Poster Hall, Hall C
CME Hours: 0.75 /CNE Hours: 0.75

257 - Frequency of Transition From Stage A to B or C Heart Failure After Potentially Cardiotoxic Chemotherapy Deanna Jones, Cynthia Suerken, Ralph D’Agostino, Giselle Melendez, Jennifer Jordan, W. Hundley, Wake Forest University School of Medicine, Winston-Salem, NC, USA

258 - Cardiomyopathy Associated With Targeted Anticancer Therapies in Electronic Health Records Van Gong, Hoai Nguyen, Anita Szady, Issam Hamadeh, Gloria Lipori, Qian Sun, Rhonda Cooper-Dehoff, Taimour Y. Langae, Chintan Shah, Carl Pepine, Alexandra Lucas, Jan Moreb, University of Florida, Gainesville, FL, USA

259 - Cardiovascular Toxicities Associated With Adoptive Cell Therapy and Interleukin-2 Infusion for Advanced Stage Melanoma Michael Fradley, Rongras Damrongwatanasuk, Kevin Kip, Kullatham Kongpakpaisarn, Adom Sarnaik, H. Lee Moffitt Cancer Center and Research Institute, Tampa, FL, USA, University of South Florida, Tampa, FL, USA

260 - Identification of Novel Mutations Associated With Cardiac PRKAG2 Syndrome Dan Hu, Daniel Barr, Heather McManus, Norma Balderrabano-Saucedo, Ryan Pfeiffer, Hector Barajas, Dong Hu, Masonic Medical Research Laboratory, Utica, NY, USA

261 - Progenitor Cells and Clinical Outcomes in Patients With Heart Failure Ayman Samman Tahhan, Prakt Sandsara, Salim Hayek, Muhammad Hammadah, Marc Allard-Ratiek, Bryan Kindya, Andreas Kalogeropoulos, Heval Mohamed Kelli, Matthew Topel, Ayman Alkhoder, Kaava Chivukula, Hiroshi Aida, Mohammad Mazen Gafeer, Eric Stahl, Heini Robert, Naser Abbeldahi, Iraj Hosari, Huma Naqi, Ernestine Mahar, Jonathan Kim, Peter Wilson, Leslie Shaw, Viola Vaccarino, Edmund Waller, Arshed Quyyumi, Emory University, Atlanta, GA, USA

262 - Comprehensive Next Generation Sequencing Assay for Identifying Pathogenic Variants Associated With Cardiovascular Diseases Eugene Joseph, Arun Manoharan, Krishan Kania, Nina Masters, Roman Shraga, Bonny Patel, Andrew Pollock, Robert Wisotzkey, Malgorzata
276 - Ventricular Assist Device Decreases Abnormal Cardiac Sodium Channel mRNA Splicing
Ning Jiang, Anyu Zhou, Guangbin Shi, Ruiping Ji, Peter Kennel, Paul Schulze, Samuel C. Dudley Jr., Brown University, Providence, RI, USA

275 - Change in Renal Function During Extended Follow-Up After Left Ventricular Assist Device Implantation
Usama Daimee, Meng Wang, Anna Papernov, Saadia Sherazi, Scott McNitt, Himabindu Vidula, Leway Chen, Jeffrey Alexis, Valentina Kutya, University of Rochester Medical Center, Rochester, NY, USA

276 - Effects of Diabetes Mellitus on Clinical Outcomes After Left Ventricular Assist Device Implantation: A Single Institutional 9-Year Experience
Rabea Asleh, Sarah Schettle, Alexandros Briasoulis, Vakhtang Tchantchaleishvili, Naveen Pereira, Brooks S. Edwards, Ozcan Birim, Ad J. J. C. Bogers, Kadir Caliskan, Thoraxcenter, Department of Cardiology, Erasmus MC, Rotterdam, The Netherlands

277 - Older Age Combined With Reduced Renal Function Has a Strong Cumulative Adverse Effect on Survival in Left Ventricular Assist Device Patients
Rahat Muslem, Kadir Caliskan, Sakir Akin, Emre Y. Yasar, Ad J. J. C. Bogers, Dennis A. Hesselink, Glen J. R. Withman, Ryan Tedford, Olivier Manintveld, Stuart Russell, Johns Hopkins School of Medicine, Baltimore, MD, USA, Thoraxcenter, Department of Cardiology, Erasmus MC, Rotterdam, The Netherlands

278 - Incidence and Factors Associated With New-Onset Cardiomyopathies Following Liver Transplantation
Vaughn Ewyazian, Jonathan Gordin, Vatche Agopian, Henry Honda, Olcay Aksoy, Ronald Busuttil, Gabriel Vorobiof, Ronald Reagan UCLA Medical Center, Los Angeles, CA, USA

277 - Cardiomyopathy in Patients After Post-Transplant Cyclophosphamide-Based Hematopoietic Cell Transplantation
Chien-Jung Lin, Michael Slade, Justin Vader, Rizwan Romee, Washington University School of Medicine, Saint Louis, MO, USA

278 - Changes in Prevalence, Progression and Outcomes of Coronary Allograft Vasculopathy Over 25 Years Following Cardiac Transplantation: A Single Center Experience
Maxime Tremblay-Gravel, Normand Racine, Anique Ducharme, Guy Pelletier, Genevieve Girard-Le, Mark Liszowskowski, Marie-Claude Parent, Michel Carrier, Annik Fortier, Michel White, Montreal Heart Institute, Montreal, Canada

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

280 - Myocarditis and Rhabdomyolysis Incidence With Immune Checkpoint Inhibitors
Tyler Bloomer, Matthew Alexander, Daniel Lenihan, David Slosky, Jason Becker, Jeffrey Sosman, Douglas Johnson, Javid Mosleh, Vanderbilt University Medical Center, Nashville, TN, USA

281 - Sleep Duration and Quality in Heart Failure Patients
Olaf Oldenburg, Anke Tueroff, Ulrich Thiem, Henrik Fox, Jens Spieshoever, Thomas Bitter, Renaud Tamisier, Naresh Punjabi, Dieter Horstkotte, Clinic for Cardiology, Herz- und Diabeteszentrum NRW, Ruhr-Universität Bochum, Bad Oeynhausen, Germany

282 - Overweight and Obesity Impairs Left Ventricular Systolic and Diastolic Function in Patients With Type 2 Diabetes
Peter Blomstrand, Peter Sjoblom, Martin Engvall, Toste Lanne, Fredrik H. Nystrom, Carl-Johan Ostgren, Jan Engvall, Jonkoping University, Jonkoping, Sweden, Linkoping University, Linkoping, Sweden

283 - High-Sensitivity Troponin-T, Left Ventricular Size and Function, and Long-Term Outcomes in Clinically Stable, Apparently Healthy Older Subjects
Marianne Pareek, Deepak L. Bhatt, Mustihah Vaduganathan, Arman Qamar, Axel Diegeler, Margret Leosdottr, Martin Magnusson, Peter M. Nilsson, Michael H. Olsen, Odense University Hospital, Odense C, Denmark, Brigham and Women’s Hospital, Boston, MA, USA

284 - B-Type Natriuretic Peptide Levels Is a Useful Prognostic Marker in the Patients With Eosinophilic Granulomatosis With Polyangiitis
Mina Nakayama, Megumi Yamamuro, Yohei Hanajima, Yuichi Okajima, Naoki Nakayama, Toru Dejima, Masahiko Kana, Yukiko Morita, Kenichi Tsujita, Kazuo Kimura, Department of Cardiology, National Hospital Organization Sagamihara National Hospital, Sagamihara, Japan

285 - Circulating Intestinal Fatty Acid-Binding Protein (I-FABP) Levels Portends Higher Risk of Adverse Clinical Outcomes in Advanced Decompensated Heart Failure
Takeshi Kitai, Yong-Hyun Kim, Kathryn Kiefer, Rommel Morales, Justin Grodin, W. H. Wilson Tang, Cleveland Clinic, Cleveland, OH, USA

286 - Coronary Artery Disease Learning and Algorithm Development Study: Early Analysis of Ejection Fraction Evaluation
Robi Goswami, Thomas Stuckey, Frederick Meine, Narendra Singh, Jeremiah Peter Depta, Sunny Gupta, Shyam Ramchandani, R. Susan Crawford, Tim Burton, William E. Sanders, Jr., Analytics 4 Life, Inc., Morrisville, NC, USA, Piedmont Healthcare, Inc., Atlanta, GA, USA

275 - Chagas Heart Disease: A United States National Study

ACC.17 | Program PDF | Heart Failure and Cardiomyopathies | Page 25 of 30
Srikanth Yandrapalli, Sohaib Tariq, Prakash Harikrishnan, Venkat Lakshmi Kishan Vuddanda, Abdullah Sanaani, Wilbert Aronow, Sachin Sule, Alan Gass, Chhaya Aggarwal, William Frishman, Gregg Fonarow, Ali Ahmed, Gregg Lanier, Howard Cooper, Julio Panza, New York Medical College at Westchester Medical Center, Valhalla, NY, USA

289 - Cardiovascular Complications and In-Hospital Outcomes of Chagas' Disease in the United States From 2003-2011
Amriti Singh, Sahil Agrawal, Lohit Garg, Mark Fegley, Sabir Saluja, Sudip Nanda, Jamshid Shirani, St. Luke's University Health Network, Bethlehem, PA, USA

287 - Identifying Novel Phenotypes of Acute Decompensated Heart Failure Using Cluster Analysis of Clinical Variables
Yu Horiiuchi, Shuzou Tanimoto, Mahbub Latif, Kevin Urayama, Kazuyuki Yahagi, Jiro Aoki, Hiroyoshi Nakajima, Kazuhiro Hara, Kengo Tanabe, Mitsui Memorial Hospital, Tokyo, Japan, St. Luke's International University, Tokyo, Japan

294 - Significance of 123I-BMIPP-Scintigraphy in the Recovery of Left Ventricular Systolic Dysfunction in Takotsubo Cardiomyopathy: Insight From the NEW TAKOTSUBO BMIPP Registry
Takayuki Warisawa, Katsumasa Sato, Tsuyoshi Kobayashi, Kensuke Takagi, Toru Naganuma, Nobuo Tomizawa, Takeo Horikoshi, Fujino Yusuke, Hisaaki Ishiguro, Satoko Tahara, Naoyuki Kurita, Itsuro Morishima, Seiichi Haruta, Takeshi Nojo, Sunao Nakamura, New Tokyo Hospital, Matsudo, Japan, Fukuyama Cardiovascular Hospital, Fukuyama, Japan

264 - Evaluation of Hemoconcentration Based Bioelectrical Vectorial Impedance Analysis Is Useful Risk Stratification in Acute Decompensated Heart Failure
Yoshiyuki Yazaki, Norhiro Kogame, Hiroki Niikura, Masahide Tokue, Nobutaka Ikeda, Raisuke Iijima, Hidehiko Hara, Masao Moroi, Masato Nakamura, Division of Cardiovascular Medicine Toho University Ohashi Medical Center, Tokyo, Japan

296 - Prognostic Risk Factors for Heart Failure Hospitalization in Women Without Obstructive Coronary Disease: An Ancillary Study From the Women's Ischemia Syndrome Evaluation (WISE)
Parham Zarrini, Derek Leong, Janet Wei, Galen Cook-Wiens, Ahmed Al Badri, Carl Pepine, Sheryl Kelsey, Eileen Handberg, C. Noel Bairey Merz, Cedars Sinai Medical Center, Los Angeles, CA, USA, University of Florida, Gainesville, FL, USA

295 - Prevalence of Monoclonal Gammopathy of Unknown Significance in Wild Type Transthyretin Amyloidosis Patients
Hallie Geller, Avinainder Singh, Tara Mirto, Robert Pader, Richard N. Mitchell, Jacob P. Laubach, Rodney Falk, Brigham and Women's Hospital, Boston, MA, USA, Harvard Medical School, Boston, MA, USA

290 - Psoas Muscle Mass Index Predicts Mortality in Patients With Heart Failure With Preserved Ejection Fraction
Koseki Keta, Mitsui Memorial Hospital, Chiyoda-Ku, Japan

286 - Elevated Right Sided Heart Pressure Is Associated With Malnutrition in Heart Failure Patients With Reduced Ejection Fraction
Yu Horiiuchi, Shuzou Tanimoto, Kazuyuki Yahagi, Keta Koseki, Taishi Okuno, Yu Sato, Toshio Kinoshita, Jiro Aoki, Hiroyoshi Nakajima, Kazuhiro Hara, Kengo Tanabe, Mitsui Memorial Hospital, Tokyo, Japan

265 - Body Fat Percentage Evaluated by a Bioelectrical Impedance Analysis Provides Prognostic Value in Acute Heart Failure: Beyond on the "Obesity Paradox"
Yoshiyuki Yazaki, Hiroki Niikura, Norhiro Kogame, Masahide Tokue, Nobutaka Ikeda, Raisuke Iijima, Hidehiko Hara, Masao Moroi, Masato Nakamura, Division of Cardiovascular Medicine Toho University Ohashi Medical Center, Tokyo, Japan

Heart Failure and Cardiomyopathies - Scientific Session #744
Heart Failure and Cancer Care
Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.
Room 144 A
CME Hours: 1.5 / CME Hours: 1.5

Co-Chair: Ana Barac
Co-Chair: Bonnie R. Ky

10:45 a.m.
Panel Discussion: Cardiomyopathy with Herceptin

10:45 a.m.
Case Presentation: Cardiomyopathy with Herceptin -- When Should You Stop Herceptin, If Ever? Evidence to Practice Roundtable Discussion
Joseph Carver

10:45 a.m.
Case Presentation: Cardiomyopathy with Herceptin -- When Should You Stop Herceptin, If Ever? Evidence to Practice Roundtable Discussion
Daniel Lenihan
Nashville, TN

10:45 a.m.
Case Presentation: Cardiomyopathy with Herceptin -- When Should You Stop Herceptin, If Ever? Evidence to Practice Roundtable Discussion
Jean-Bernard Durand
Houston, TX

ACC 17 | Program PDF | Heart Failure and Cardiomyopathies | Page 26 of 30
10:45 a.m.
Case Presentation: Cardiomyopathy with Herceptin -- When Should You Stop Herceptin, If Ever? Evidence to Practice Roundtable Discussion
Ana Barac
Bethesda, MD

10:55 a.m.
Question and Answer

11:02 a.m.
Panel Discussion: How to Detect Cardiac Injury with Cardiotoxic Chemotherapy

11:02 a.m.
Case Presentation: How to Detect Cardiac Injury with Cardiotoxic Chemotherapy -- Is Ejection Fraction Still the Gold Standard? Evidence to Practice Roundtable Discussion
Thomas H. Marwick
Melbourne, Australia

11:02 a.m.
Case Presentation: How to Detect Cardiac Injury with Cardiotoxic Chemotherapy -- Is Ejection Fraction Still the Gold Standard? Evidence to Practice Roundtable Discussion
W. Gregory Hundley
Winston Salem, NC

11:02 a.m.
Case Presentation: How to Detect Cardiac Injury with Cardiotoxic Chemotherapy -- Is Ejection Fraction Still the Gold Standard? Evidence to Practice Roundtable Discussion
Daniela Cardinale
Milan, Italy

11:12 a.m.
Question and Answer

11:19 a.m.
Debate: Every Patient Should be Started on an ACE-Inhibitor or Angiotensin Receptor Blocker to Mitigate Cardiomyopathy with Cancer Therapy, Pro
Torbjorn Omland
Oslo, Norway

11:27 a.m.
Debate: No One Should be Started on an ACE-Inhibitor or Angiotensin Receptor Blocker to Mitigate Cardiomyopathy with Cancer Therapy, Con
Steven Lipshultz
Detroit, MI

11:35 a.m.
Rebuttal
T. Omland;
University of Oslo, Oslo, NORWAY.

11:37 a.m.
Rebuttal
S. Lipshultz;
Dept. of Pediatrics, Wayne State Univ., Detroit, MI.

11:39 a.m.
Question and Answer

11:46 a.m.
Debate: Every Patient Should be Prescribed a Diet and Exercise Regimen to Mitigate Cardiomyopathy with Cancer Therapy
Jenica Upshaw
Boston, MA

11:54 a.m.
Debate: There is No Evidence for a Diet and Exercise Regimen to Mitigate Cardiomyopathy with Cancer Therapy
Douglas Sawyer
Portland, ME

12:02 p.m.
Rebuttal, Pro

12:04 p.m.
Rebuttal, Con

12:06 p.m.
Question and Answer

Heart Failure and Cardiomyopathies - Scientific Session #745
Give Me a Beat! Mechanical Support of Cardiogenic Shock
Sunday, March 19, 2017, 10:45 a.m. - 12:15 p.m.
Room 146 B
CME Hours: 1.5 /CNE Hours: 1.5
Co-Chair: Gregory Couper
Co-Chair: Joyce Wald

10:45 a.m.
Hemodynamic Monitoring and Drug Therapy for Cardiogenic Shock
Barbara Pisani

11:00 a.m.
Short-term Mechanical Support Cardiogenic Shock...So Many Devices
Edo Birati
Wynnewood, PA

11:15 a.m.
What a Cardiologist Needs to Know About ECMO
Francis Pagani
Ann Arbor, MI

11:30 a.m.
Prolonging the Inevitable: Incorporating Palliative Care Earlier in the Process
Esther Pak
Phi, PA

11:45 a.m.
Treating Cardiogenic Shock: Challenging Cases and Complications
Simon Maltais
Nashville, TN

12:00 p.m.
Question and Answer

Heart Failure and Cardiomyopathies - Hands-on Skills Learning Session #1516
Personalized Skills Center: Hands-On Simulation - Acute Heart Failure
Sunday, March 19, 2017, 12:30 p.m. - 1:30 p.m.
Personalized Skills Center, East Salon AB
CME Hours: /CNE Hours:

12:30 p.m.
Acute Heart Failure
Jacqueline E. Tamis-Holland
New York, NY
Heart Failure and Cardiomyopathies - Scientific
Session #757
Treatment Strategies for End Stage Heart Failure: Medications, Machines and Everything in Between
Sunday, March 19, 2017, 12:30 p.m. - 1:45 p.m.
Room 146 B
CME Hours: 1.25 /CNE Hours: 1.25
Co-Chair: Gurusher S. Panjrath
Co-Chair: George G. Sokos
12:30 p.m.
Identifying Stage D Heart Failure - When Do Patients Cross the Line?
Stuart Russell
12:40 p.m.
Question and Answer
12:48 p.m.
Chronic Inotrope Therapy in End Stage HF: Is Mortality Everything?
George G. Sokos
Morgantown, WV
12:58 p.m.
Question and Answer
1:06 p.m.
Erasing the Fear: Palliative Care is Sometimes the Right Choice
Kathleen Grady
Chicago, IL
1:16 p.m.
Question and Answer
1:24 p.m.
End-Stage HF: Heart Transplant is Always the Best Option
Sean Pinney
Wyckoff, NJ
1:32 p.m.
End-Stage HF: LVADs Will Be Better Than Transplant
Francis Pagani
Ann Arbor, MI
1:40 p.m.
Rebuttal
S. Pinney;
Mount Sinai School of Medicine, Wyckoff, NJ.
1:42 p.m.
Rebuttal
F. Pagani;
Univ. of MI Hospitals & Hlth. Centers, Ann Arbor, MI.
Heart Failure and Cardiomyopathies - Special
Session #6009
Engage @ ACC.17 Studio: Simulation Session II: Acute Heart Failure
Sunday, March 19, 2017, 1 p.m. - 2 p.m.
Engage @ ACC.17 Studio, Hall C
CME Hours: 1 /CNE Hours: 1
Co-Chair: Michael W. Cullen
Co-Chair: Scott M. Lilly
1:00 p.m.
Simulation Faculty
Akshay S. Desai
1:00 p.m.
Simulation Faculty
Navin Kapur
Hanover, MA

**Heart Failure and Cardiomyopathies - Scientific**
**Session #768**
**Diabetes and Heart Failure: Are We Hitting The Sweet Spot**
**Sunday, March 19, 2017, 2 p.m. - 3:30 p.m.**
**Room 144 A**
**CME Hours: 1.5 /CNE Hours: 1.5**

Co-Chair: James Udelson
Co-Chair: Marvin Konstam
Panelist: Gregg Fonarow
Panelist: Kenneth Margulies
Panelist: Tamara Horwich
Panelist: Marie McDonnell
Panelist: Amanda Vest

2:00 p.m.
Epidemiology of Diabetes, Hyperglycemia and Heart Failure
Tamara Horwich
Los Angeles, CA

2:12 p.m.
Insulin Resistance and the Metabolic State in Advanced Systolic Heart Failure
Amanda Vest
Boston, MA

2:24 p.m.
The Role of GLP-1 Agonists in Heart Failure Post-FIGHT
Kenneth Margulies
Philadelphia, PA

2:36 p.m.
Could SGLT-2 Inhibitors Improve Heart Failure Outcomes?
Marie McDonnell
Boston, MA

2:48 p.m.
Pharmacological Glycemic Management is an Important Component of Heart Failure Therapy, Pro
Gregg Fonarow
Los Angeles, CA

2:58 p.m.
Pharmacological Glycemic Management is an Important Component of Heart Failure Therapy, Con
Amanda Vest
Boston, MA

3:08 p.m.
Rebuttal, Pro

3:10 p.m.
Rebuttal, Con

3:12 p.m.
Panel Discussion

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**Heart Failure and Cardiomyopathies - Scientific**
**Session #782**
**The Nuts and Bolts of Pulmonary Hypertension in Left Heart Disease**
**Sunday, March 19, 2017, 3:45 p.m. - 5:15 p.m.**
**Room 144 A**
**CME Hours: 1.5 /CNE Hours: 1.5**

Co-Chair: James Fang
Co-Chair: Paul Forfia
Panelist: Jeremy A. Mazurek
Panelist: Marc Semigran
Panelist: Michael Kiernan
Panelist: Michael Acker
Panelist: Barry Borlaug

3:45 p.m.
Case Presentation in Pulmonary Hypertension Due to Left Heart Failure
Amanda Vest
Boston, MA

3:57 p.m.
The Evaluation of WHO 2 Pulmonary Hypertension
Jeremy A. Mazurek
Philadelphia, PA

4:09 p.m.
Treatment of Pulmonary Hypertension in HFrEF; What Are the Options?
Marc Semigran
Boston, MA

4:21 p.m.
Prevalence of pulmonary HTN in HFpEF: How Much of a Problem Is It?
Barry Borlaug
Rochester, MN

4:33 p.m.
Strategies to Reverse Pulmonary HTN: Role of LVADs and drugs?
Michael Kiernan  
Wellesley, MA  
4:45 p.m.  
Surgical Considerations for Patients with Pulmonary Hypertension Due to Valvular Heart Disease  
Michael Acker  
Philadelphia, PA  
4:57 p.m.  
Panel Discussion

Heart Failure and Cardiomyopathies - Scientific Session #783  
Everything you Wanted to Know About Heart Transplant but Were Afraid to Ask  
Sunday, March 19, 2017, 3:45 p.m. - 5:15 p.m.  
Room 146 A  
CME Hours: 1.5 /CNE Hours: 1.5
  
Co-Chair: Jesus Almendral  
Co-Chair: David Taylor  
Panelist: David Baran  
Panelist: Shashank S. Desai  
Panelist: Joyce Wanglee Wald  
Panelist: Kathleen Grady  
Panelist: Esther Vorovich

3:45 p.m.  
The Chosen Ones - Patient Selection for Heart Transplant  
Joyce Wanglee Wald  
Philadelphia, PA

4:00 p.m.  
The Dark Side of Transplant - Post-Transplant Complications  
Esther Vorovich  
Chicago, IL

4:15 p.m.  
Immunosuppression 101  
David Baran  
Livingston, NJ

4:30 p.m.  
Quality of Life After Transplant  
Kathleen Grady  
Chicago, IL

4:45 p.m.  
The Patient Voice - My Life as a Transplant Recipient  
Rory Hachamovitch  
Cleveland, OH

5:00 p.m.  
Panel Discussion with Question and Answer

Heart Failure and Cardiomyopathies - Scientific Session #784  
Salt, Water and the Kidney in Heart Failure  
Sunday, March 19, 2017, 3:45 p.m. - 5:15 p.m.  
Room 146 B  
CME Hours: 1.5 /CNE Hours: 1.5
  
Co-Chair: John Burnett  
Co-Chair: Gary Francis  
Panelist: Scott Hummel  
Panelist: Meredith Ann Brisco  
Panelist: Anita Deswal  
Panelist: Wai Hong Tang  
Panelist: Randall Starling