



### Special Topics - Boot Camp

#### Session #301

#### Training Program Directors' Symposium I

Friday, April 1, 2016, 12:30 p.m. - 2:15 p.m.

Hyatt McCormick, Jackson Park Room

CME Hours: 0 /CNE Hours: 0

Co-Chair: Julie Damp

Co-Chair: Venu Menon

12:30 p.m.

ACGME Self Study

James A. Arrighi

12:52 p.m.

ACGME Self Study

Jerry Vasilius

Chicago, IL

1:15 p.m.

Status of Multi-Modality Imaging Training and Multiple Imaging Boards

Gaby Weissman

Washington, DC

1:45 p.m.

Simulation in CV Fellowship Training

Lorrel Brown

Louisville, KY

### Special Topics - Boot Camp

#### Session #302

#### Training Program Directors' Symposium II

Friday, April 1, 2016, 2:30 p.m. - 4 p.m.

Hyatt McCormick, Jackson Park Room

CME Hours: 0 /CNE Hours: 0

Co-Chair: Rosario Freeman

Co-Chair: Donna M. Polk

2:30 p.m.

Using ACC's Competency and Milestones Evaluation and Mapping Tools

Lisa A. Mendes

2:45 p.m.

Using ACC's Competency and Milestones Evaluation and Mapping Tools

Chittur A. Sivaram

Oklahoma City, OK

3:00 p.m.

Status of the CV Research Training in the Post-COCATS 4

Douglas E. Drachman

Boston, MA

3:15 p.m.

Status of the CV Research Training in the Post-COCATS 4 Era

John C. Giacomini

Stanford, CA

3:30 p.m.

Update on the Sub-Specialty Milestones Document Development

Jonathan L. Halperin

New York, NY

3:45 p.m.

Update on the Sub-Specialty Milestones Document Development

Eric S. Williams

Indianapolis, IN

### Special Topics - Boot Camp

#### Session #303

#### Training Program Directors' Symposium III

Friday, April 1, 2016, 4:15 p.m. - 6 p.m.

Hyatt McCormick, Jackson Park Room

CME Hours: 0 /CNE Hours: 0

Co-Chair: Alex J. Auseon

Co-Chair: Larry E. Jacobs

4:15 p.m.

What PDs Need to Know About Training the Ideal Academic Cardiology

Recruit: Insights From a Cardiology Division Chief

Marvin A. Konstam

4:30 p.m.

What PDs Need to Know About Training the Ideal Academic Cardiology

Recruit: Insights From a Cardiology Division Chief

Joseph A. Hill

Dallas, TX

4:45 p.m.

Clinical Competency Committee- Pitfalls and Tips

John Erikson

San Antonio, TX

5:00 p.m.

Clinical Competency Committee: Pitfalls and Tips

Anna Lisa Crowley

Durham, NC

5:15 p.m.

Question and Answer

### Special Topics - Special Session

#### Session #401

#### Opening Showcase and the Joint ACC/JACC Late-Breaking Clinical Trials Featuring the Simon Dack Lecture

Saturday, April 2, 2016, 8 a.m. - 10 a.m.

Main Tent (North Hall B1)

CME Hours: 1.25 /CNE Hours: 1.25

8:00 a.m.

Opening Video and National Anthem

8:05 a.m.

Welcome, Introduction and Acknowledgements

Kim Allan Williams, Sr.

Chicago, IL

8:15 a.m.

ACC Presidential Address

Kim Allan Williams, Sr.

Chicago, IL

8:30 a.m.

In Memoriam

Kim Allan Williams, Sr.

Chicago, IL

8:35 a.m.

Introduction of the 23rd Simon Dack Lecturer: Dr. David Nash

Kim Allan Williams, Sr.

Chicago, IL



8:40 a.m.

Simon Dack Lecture: Population Health: Is it the Secret Sauce?  
David B. Nash  
Philadelphia, PA

9:05 a.m.

JACC/ACC Late-Breaking Clinical Trial Presentations

Chair: Kim Allan Williams, Sr.  
Co-Chair: Valentin Fuster  
Panelist: Jeroen J. Bax  
Panelist: A. Pieter Kappetein  
Panelist: Donald M. Lloyd-Jones  
Panelist: Pamela B. Morris  
Panelist: Patrick T. O'Gara

9:05 a.m.

Transcatheter Aortic Valve Replacement Compared with Surgery in Intermediate Risk Patients with Aortic Stenosis: Final Results from the Randomized Placement of Aortic Transcatheter Valves 2 Study  
Martin B. Leon, [Craig Smith](#), Michael Mack, Raj Makkar, Lars Svensson, E. Murat Tuzcu, D. Craig Miller, Susheel Kodali, Vinod Thourani, Howard Herrmann, Augusto Pichard, Samir Kapadia, Todd Dewey, Vasilis Babaliaros, Wilson Szeto, Mathew Williams, Dean Kereiakes, Alan Zajarias, Kevin Greason, Brian Whisenant, Jeffrey Moses, William Fearon, Rebecca Hahn, Wael Jaber, John Webb, Columbia University Medical Center, New York, NY, USA

9:17 a.m.

Panel Discussion

9:27 a.m.

Blood Pressure Lowering in People at Moderate Risk. The HOPE-3 Trial  
[Eva M. Lonn](#), HOPE-3 Investigators, Population Health Research Institute, Hamilton Health Sciences and McMaster University, Hamilton, Canada, McMaster University, Hamilton, Canada

9:34 a.m.

Effects of Rosuvastatin on Cardiovascular Disease in Moderate Risk Primary Prevention in Diverse Ethnic Groups  
[Jackie Bosch](#), HOPE-3 Investigators, Population Health Research Institute, Hamilton, Canada, McMaster University, Hamilton, Canada

9:41 a.m.

Effects of Combined Lipid and BP-Lowering on Cardiovascular Disease in a Moderate Risk Global Primary Prevention Population  
[Salim Yusuf](#), HOPE-3 Investigators, Population Health Research Institute, Hamilton, Canada, McMaster University, Hamilton, Canada

9:48 a.m.

Panel Discussion

### Special Topics - Scientific Session

#### Session #611

#### NCDR Encore Session

Saturday, April 2, 2016, 8 a.m. - 9:30 a.m.

Room S104

CME Hours: 1.5 /CNE Hours: 1.5

Chair: Ralph G. Brindis

8:00 a.m.

Left Atrial Appendage Occlusion and AFib Ablation  
Paul D. Varosy  
Denver, CO

8:25 a.m.

The NCDR Public Reporting Effort: The Good, The Bad, and the Why  
Gregory J. Dehmer  
Temple, TX

8:50 a.m.

Wild, Wild West and the Lower Extremity  
Thomas T. Tsai  
Lafayette, CO

### Special Topics - Maintenance of Certification

#### Session #802

#### Study Session for Maintenance of Certification: ACC General Cardiology: Patient Safety Module

Saturday, April 2, 2016, 8 a.m. - 10:30 a.m.

Room S105cd

CME Hours: 2.5 /CNE Hours: 0

Chair: Alan Zajarias

MOC Faculty: Michael Shea

MOC Faculty: Richard Josephson

### Special Topics - Self-Directed Learning Session

#### Session #1501

#### Self-Paced Learning Lab: Heart Songs and ECG Practice

Saturday, April 2, 2016, 9 a.m. - 5 p.m.

Vista Room Lobby

CME Hours: 2 /CNE Hours: 2

9:00 a.m.

Heart Songs Moderator  
Michael J. Barrett  
Blue Bell, PA

9:00 a.m.

Heart Songs Moderator  
John Power  
Pittsburgh, PA

9:00 a.m.

Heart Songs Moderator  
Juliette Power  
New York, NY

12:00 p.m.

Heart Songs Moderator  
Christina Dunbar  
Allentown, PA

12:00 p.m.

Heart Songs Moderator  
Susan K. Nolan  
Charleston, WV

3:00 p.m.

Heart Songs Moderator  
Beth Kepich  
Emmaus, PA

3:00 p.m.

Heart Songs Moderator  
Kathy Attieh  
Allentown, PA



## Special Topics - Poster Contributions

## Session #1114

## FIT Clinical Decision Making: Heart Failure and Cardiomyopathies

Saturday, April 2, 2016, 9:30 a.m. - 12:30 p.m.

Poster Area, South Hall A1

CME Hours: 0.75 /CNE Hours: 0.75

271 - Unusual Occurrence of Myocardial Dysfunction in a Child With Hemolytic Uremic Syndrome  
Morgan Grundstad, Shashi Raj, University of Iowa Hospitals and Clinics, Iowa City, IA, USA

272 - Severe Cardiomyopathy Secondary to Anti-TNF Therapy for Crohn's Disease  
Mohamed Rezik, Deirdre Mattina, Henry Ford Hospital, Detroit, MI, USA

273 - Use of Impella CP as a Bridge to Recovery in Takotsubo Cardiomyopathy  
Ahmet Afsin Oktay, Donald Kikta, Rajan Patel, Ochsner Medical Center, New Orleans, LA, USA

274 - Cardiac Tamponade or Something More: When Hemodynamics Don't Improve With Pericardiocentesis  
Rachel J. Le, Jeremy Clain, Lawrence Sinak, Mayo Clinic, Rochester, MN, USA

275 - Acute Decompensated Heart Failure: Rare Initial Manifestation of Systemic Lupus Erythematosus  
Priya Rajagopalan, Rittu Hingorani, Naba Mainali, Reading Hospital, Reading, PA, USA

276 - Hypertension, Lactic Acidosis and Cardiomyopathy?  
Weiting Huang, Changi General Hospital, Singapore, Singapore

277 - Dobutamine Induced Eosinophilic Cardiomyopathy  
William T. Love, Aalap Narichania, Brian W. Hardaway, Mayo Clinic Arizona, Scottsdale, AZ, USA

278 - Hypertrophic Obstructive Cardiomyopathy due to Elongated Anterior Mitral Leaflet Resulting in Systolic Anterior Motion  
Reyhaneh Maryam Akhavein, Stephen Heitner, Oregon Health and Science University, Portland, OR, USA

279 - Aortic Regurgitation Exacerbating Heart Failure in a Patient With Left Ventricular Assist Device  
Hakeem Ayinde, University of Iowa Hospital and Clinics, Iowa City, IA, USA

280 - Alcohol Septal Ablation in a Pregnant Patient With Symptomatic Hypertrophic Cardiomyopathy  
Armaan Shaikh, A. Jamil Tajik, Aurora Sinai/Aurora St. Luke's Medical Centers, Milwaukee, WI, USA

281 - Arteriovenous Malformations, Gastrointestinal Bleeding, Left Ventricular Assist Devices and Use of Thalidomide  
Shashank Jain, Cheryl Abbas, John Entwistle, Paul Mather, Thomas Jefferson University Hospital, Philadelphia, PA, USA

282 - A Case of Recurrent Hypotension After Life-Saving Pericardiocentesis for Cardiac Tamponade  
Nilubon Methachittiphan, University of Texas Medical Branch, Galveston, TX, USA

283 - Iron Overload Cardiomyopathy in a Patient Referred for Management of Presumed Anthracycline Cardiomyopathy  
Ugochukwu O. Egolun, Vanderbilt University Medical Center, Nashville, TN, USA

284 - Not All Heart Failure Post Pregnancy Is due to Peri-Partum Cardiomyopathy

William Kristanto, Po-Fun Chan, Boey Chen Chen Elaine, Wan Xian Chan, National University Hospital, Singapore, Singapore

285 - An Unusual Cause of Recurrent Cardiac Arrest  
William Kristanto, Po-Fun Chan, Jimmy ONG, National University Hospital, Singapore, Singapore, Ng Teng Fong General Hospital, Singapore

286 - Thrombocytopenia in a Double Heart-Kidney Transplant Patient: A Condition Not to Be Overlooked  
Celso F. De La Cruz Luque, Nitika Dabas, Jackson Memorial Hospital/University of Miami Miller School of Medicine, Miami, FL, USA

287 - Superior Mesenteric Artery Thrombosis Secondary to a Left Ventricular Thrombus  
Sudip Saha, Beth Israel Deaconess Medical Center, Boston, MA, USA

288 - Large V Waves on Pulmonary Capillary Wedge Pressure Hemodynamic Tracing in a Patient With Right-Sided Heart Failure  
Katherine Duello, Parag Patel, Siva Ketha, Mayo Clinic Florida, Jacksonville, FL, USA

289 - Pacing-Induced Dyssynchrony to Resolve Left Ventricular Assist Device Inflow Cannula Obstruction  
Ricardo Cardona Guarache, Gautham Kalahasty, Michael Kontos, Vigneshwar Kasirajan, Keyur Shah, Virginia Commonwealth University, Richmond, VA, USA

290 - Giant Saphenous Venous Graft Aneurysm Compressing the Pulmonary Artery: Rare Cause of Heart Failure  
Yashwant Agrawal, Jagadeesh Kalavakunta, Alicia Williams, Jerry Pratt, Frank Saltiel, Western Michigan University Homer Stryker School of Medicine, Kalamazoo, MI, USA, Borgess Medical Center, Kalamazoo, MI, USA

291 - Cytokine Induced Myocardial Dysfunction in a Patient With Hemophagocytic Lymphohistiocytosis  
Pradeep Bangalore Prakash, Shashi Raj, University of Iowa Childrens Hospital, Iowa City, IA, USA

292 - Campylobacter Myopericarditis, Mimicking Acute Myocardial Infarction  
Manivannan Veerasamy, Spectrum Health, Grand Rapids, MI, USA

293 - Reverse Takotsubo Cardiomyopathy in a Young Organ Donor  
Fahed Al-Darazi, Santhosh Koshy, University of Tennessee Health Science Center, Memphis, TN, USA

294 - Atypical Presentation of Stress Cardiomyopathy  
Jaehee Kim, Nisha Gandhi, Paul Mather, Thomas Jefferson University Hospital, Philadelphia, PA, USA

295 - Shunt Here, Shunt There, Shunt Everywhere!  
Manish Patwardhan, Hassan Alhosaini, East Carolina Heart Institute, Greenville, NC, USA

296 - Right Ventricular Endocardectomy for Loeffler's Endocarditis Presenting as Cardiogenic Shock  
Jonathan Seth Katz, Mario Garcia, Daniel Goldstein, Sandhya Murthy, Maria Sobolev, Montefiore Medical Center, Bronx, NY, USA

297 - Hypocalcaemia Induced Cardiomyopathy Mimicking Acute Coronary Syndrome: A Rare Presentation  
Ahmed Rashed, Zaher Hakim, Mohamed Shokr, Wayne State University, Detroit, MI, USA

298 - Goldberger's Triad: Role of Electrocardiography in Early Diagnostic Guidance of Dilated Cardiomyopathy  
Abdelrahman Aly, University of Missouri Kansas City, Kansas City, MO, USA, Saint Luke's Mid America Heart Institute, Kansas City, MO, USA



299 - Cardiac Arrhythmias From Myotonic Dystrophy  
Chukwunweike John Nwosu, Salman Farhat, Thulasi Ram Gogireddy, Vamshi Mallavarapu, Abington Jefferson Health, Abington, PA, USA

300 - A Concomitant Presentation of Thyroid Storm and Dilated Cardiomyopathy  
Anup Kumar, Fadi Abou Obeid, Jalal Vargha, Ali Zaidi, Advocate Christ Medical Center, Oak Lawn, IL, USA, University of Illinois at Chicago, Chicago, IL, USA

301 - Call Me Senile No More: An Unusual Case of Heart Failure Secondary to Cardiopulmonary Amyloidosis  
Olufunso W. Odunukan, Kevin J. Wu, Joseph Blackshear, Mayo Clinic, Jacksonville, FL, USA

302 - Recurrent LVAD Dysfunction Requiring Pump Exchange Twice in a 24-Hour Span  
Akshay Pendya, Knight Cardiovascular Institute, Oregon Health and Science University, Portland, OR, USA

303 - Cardiac Sarcoidosis: An Unusual Cause of Recurrent Large Pericardial Effusion  
Hoyle Whiteside, Amudhan Jyothidasan, Robert Sorrentino, Vijay Patel, Gyanendra Sharma, Medical College of Georgia, Augusta, GA, USA

304 - Leptospiiral Myocarditis Mimicking Acute ST-Elevation Myocardial Infarction  
Dharmaraj Karthikesan, Huan Yean Kang, Ahmad Shukri Saad, Kai Soon Liew, Noor Hafis Md Tob, Song Weng Khoo, Wan Faizal Wan Rahimi Shah, Omar Ismail, Hospital Sultanah Bahiyah, Alor Setar, Malaysia

316 - Acute Pericarditis From Post-Operative Complications of Pacemaker Placement as a Cause for New-Onset Heart Failure  
Amanda Bennett, Heather P. Kahn, Jose Alberto Bernal, John Ochsner Heart and Vascular Center Ochsner Medical Center, New Orleans, LA, USA

317 - Novel Use of Total Artificial Heart: Terminating Refractory Arrhythmias in Hypertrophic Cardiomyopathy  
Beth Foreman, Vincent Pinelli, David Shi, Eric Popjes, Penn State Hershey Medical Center, Heart and Vascular Institute, Hershey, PA, USA

318 - Management of Left Ventricular Assist Device Pump Thrombosis Assisted With Thromboelastography  
Ka Lam Wong, Barry Boilson, Mayo Clinic, Rochester, MN, USA

319 - Adult Still's Disease Presenting With Pericardial Tamponade  
Travis Dennis Richardson, Lucy C. Unger, Nirmanmoh Bhatia, Christopher Cook, Daniel Clark, Elizabeth Held, Nicholas Haglund, Vanderbilt Heart and Vascular Institute, Nashville, TN, USA

320 - A Near-Fatal Rash: Getting to the Heart of the Matter  
Limin Yan, Zewen Zhang, Choon Ta Ng, David Sim, Chaw Su Naing, Anantham Devanand, Wei Qiang Leow, Siang Hui Lai, Choon Pin Lim, Singapore General Hospital, Singapore, Singapore, National Heart Centre, Singapore, Singapore

321 - Evolving Hemodynamics on Intra-Aortic Balloon Pump Support in Takotsubo Cardiomyopathy  
Waseem Chaudhry, Esther Shao, Maine Medical Center, Portland, ME, USA

322 - The Coanda Effect: Hiding the True Etiology of Heart Failure  
Mahwash Kassi, Arvind Bhimaraj, Houston Methodist Hospital, Houston, TX, USA

### Special Topics - Boot Camp

#### Session #6000

#### FIT Jeopardy: Battle of the State Chapters I (Preliminary Rounds)

Saturday, April 2, 2016, 9:45 a.m. - 11:45 a.m.

Engage@ACC.16 Studio (Expo, #6098)

CME Hours: 0 /CNE Hours: 0

Co-Chair: Nkechinyere Ijioma

Co-Chair: Gautam Kumar

9:45 a.m.  
Moderator  
Steve Leung

9:45 a.m.  
Judge  
James A. Arrighi  
Providence, RI

9:45 a.m.  
Judge  
Michael Brook  
San Francisco, CA

9:45 a.m.  
Judge  
Julie Damp  
Nashville, TN

9:45 a.m.  
Judge  
Lisa A. Mendes  
Brentwood, TN

9:45 a.m.  
Group 1: Virginia, Kentucky, Maryland, Canada

10:15 a.m.  
Group 2: Florida, Connecticut, Louisiana, New Jersey

10:45 a.m.  
Group 3: Iowa, Minnesota, Nebraska, Wisconsin

11:15 a.m.  
Group 4: Georgia, Missouri, Alabama, Mississippi

### Special Topics - Moderated Poster Contributions

#### Session #1129M

#### FIT Clinical Decision Making: Featured Moderated Poster Session

Saturday, April 2, 2016, 10 a.m. - 12 p.m.

Pulmonary Hypertension and FIT CDM Moderated Poster Theater, Poster Area, South Hall A1

CME Hours: 2 /CNE Hours: 0

10:00 a.m.  
Lung Infarction as a Late Presentation of Total Left Inferior Pulmonary Vein Occlusion Following Atrial Fibrillation Ablation  
Steven Ross, Ahmed Mahmoud, Steve A. Noutong Njapo, David C. Wymer, C. Richard Conti, University of Florida-College of Medicine, Gainesville, FL, USA

10:10 a.m.  
Question and Answer

10:15 a.m.  
Men-2a Syndrome Presenting as Catecholamine-Induced Cardiomyopathy Versus a Myo-Pericarditis  
Sudip Saha, Beth Israel Deaconess Medical Center, Boston, MA, USA



10:25 a.m.  
Question and Answer

10:30 a.m.  
Successful Valve-in-Valve TAVI in Pregnancy for Severe Degenerative Bioprosthetic Aortic Valve Stenosis  
Sumeet Gandhi, Javier Ganame, Richard Whitlock, Madhu Natarajan, James Velianou, McMaster University, Hamilton, Canada

10:40 a.m.  
Question and Answer

10:45 a.m.  
When Guidelines Fail, a Case Study in Infective Endocarditis and Perimembranous Ventral Septal Defect  
Mannu Nayyar, Bryan King, Nadish Garg, University of Tennessee Health Science Center, Memphis, TN, USA

10:55 a.m.  
Question and Answer

11:00 a.m.  
Atrial Septostomy in Stiff Left Atrial Syndrome  
Jae Yoon Park, Mohammed Al-Hijji, Robert Rea, Mayo Clinic, Rochester, MN, USA

11:10 a.m.  
Question and Answer

11:15 a.m.  
Coronary Artery Dissection in Ehlers Danlos Syndrome  
Emily Smith, Arya Mani, Yale University School of Medicine, Department of Internal Medicine, Section of Cardiovascular Med, New Haven, CT, USA

11:25 a.m.  
Question and Answer

11:30 a.m.  
Neither Liver Nor the Heart Muscle: Look Carefully at the Pericardium  
Nayan Agarwal, Juan Vilaro, Mustafa Ahmed, University of Florida, Gainesville, FL, USA

11:40 a.m.  
Question and Answer

11:45 a.m.  
An Unusual Cause of Left Ventricular Outflow Tract Obstruction  
Kiran Mogali, Ashkan Karimi, Anthony Bavry, Malcom Randall VA Medical Center, Gainesville, FL, USA, University of Florida, Gainesville, FL, USA

11:55 a.m.  
Question and Answer

ACC Poster Moderator: Jeffrey B. Geske  
ACC Poster Moderator: Andrew M. Kates

### Special Topics - Symposium

#### Session #103

**PCSK9 Inhibitors and Entresto - Who Should Get These Expensive New Drugs and What Are the Economic Implications? Pharmacology Program I**

Saturday, April 2, 2016, 12:15 p.m. - 1:45 p.m.

Room S406b

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Joseph S. Alpert  
Co-Chair: Rhonda Cooper-DeHoff  
Panelist: Robert J. DiDomenico, Jr.  
Panelist: Marc Steven Sabatine

12:15 p.m.  
PCSK9 Inhibitors - The Nuts and Bolts: Pharmacology, Indications, Drug Drug Interactions, Dosing Logistics  
Craig Beavers

12:35 p.m.  
Entresto (Valsartan + Sacubitril) - The Nuts and Bolts: Pharmacology, Indications, Drug Drug Interactions, Dosing Logistics  
David Parra  
West Palm Beach, FL

12:55 p.m.  
Pharmacoeconomic Considerations for Use of the Latest and Greatest CV Drugs  
Mark A. Hlatky  
Stanford, CA

1:25 p.m.  
Panel Discussion

### Special Topics - Special Session

#### Session #402

#### 47th Annual Louis F. Bishop Lecture

Saturday, April 2, 2016, 12:15 p.m. - 1:45 p.m.

Room S406a

CME Hours: 1.5 /CNE Hours: 1.5

Chair: Athena Poppas

12:15 p.m.  
Introduction of Carole A. Warnes, MD, FACC  
Jeffrey T. Kuvin  
Boston, MA

12:25 p.m.  
The 47th Annual Louis F. Bishop Lecture: Adult Congenital Heart Disease: The Challenges of a Lifetime  
Carole A. Warnes  
Rochester, MN

1:15 p.m.  
Panel Discussion

Panelist: Athena Poppas  
Panelist: Karen K. Stout  
Panelist: Gruschen Veldtman

### Special Topics - Scientific Session

#### Session #624

**WIC Brown Bag Lunch Session: Re-Negotiating — Getting What You Want the Second**

Saturday, April 2, 2016, 12:15 p.m. - 1:45 p.m.

Room S502

CME Hours: 0 /CNE Hours: 0

Co-Chair: Claire S. Duvernoy  
Co-Chair: Sandra J. Lewis

12:15 p.m.  
Welcome & Introduction of Speaker  
Sandra J. Lewis

12:20 p.m.  
Case Study: Changing Career Tracks: Shifting From the Research Scientist Role to Clinical Track in Academic Medicine  
Claire S. Duvernoy  
Ann Arbor, MI



12:40 p.m.  
Negotiating Your Contract: An Opportunity for Change  
Sandra J. Lewis  
Portland, OR

1:20 p.m.  
Question and Answer

### Special Topics - Special Session

#### Session #6001

#### Simulation Session I: Coronary Artery Disease

Saturday, April 2, 2016, 12:15 p.m. - 1:30 p.m.

Engage@ACC.16 Studio (Expo, #6098)

CME Hours: 0 /CNE Hours: 0

Co-Chair: Michael W. Cullen

Co-Chair: Scott M. Lilly

12:15 p.m.  
Simulation Faculty  
Robert A. Harrington

12:15 p.m.  
Simulation Faculty  
Dipti Itchhaporia  
Newport Beach, CA

### Special Topics - Maintenance of Certification

#### Session #804

#### Study Session for Maintenance of Certification: 2015 Update in Cardiovascular Disease A1R

Saturday, April 2, 2016, 12:30 p.m. - 3 p.m.

Room S105ab

CME Hours: 2.5 /CNE Hours: 0

Co-Chair: Ralph J. Verdino  
MOC Faculty: Anita Deswal  
MOC Faculty: Matthew W. Martinez

### Special Topics - Maintenance of Certification

#### Session #805

#### Study Session for Maintenance of Certification: ACC General Cardiology Module 14

Saturday, April 2, 2016, 12:30 p.m. - 3 p.m.

Room S105cd

CME Hours: 2.5 /CNE Hours: 0

Chair: Julia H. Indik  
MOC Faculty: Joseph Atiah Akamah  
MOC Faculty: Alison Bailey

### Special Topics - Poster Contributions

#### Session #1152

#### FIT Clinical Decision Making: Congenital Heart Disease, Valvular Heart Disease, Pulmonary Hypertension

Saturday, April 2, 2016, 1:30 p.m. - 4:30 p.m.

Poster Area, South Hall A1

CME Hours: 0.75 /CNE Hours: 0.75

271 - Calcified Masses Attached at the Anterior and Posterior Leaflets of Mitral Valve in a Patient Hemodialysis  
Min-Kyung Kang, Kun Il Kim, Kangnam Sacred Heart Hospital, Seoul, South Korea

272 - A Rare Case of Patent Ductus Arteriosus With Eisenmenger Syndrome in Adult  
Bhavana Siddegowda Bangalore, Lisa Chung, Blair Grubb, University of Toledo, Toledo, OH, USA

273 - Platypnea-Orthodeoxia Syndrome: A Rare Cause of Unexplained Hypoxia  
Ninel Hovnanians, Mohammad Khalid Mojadidi, John Brandt, Jonathan Tobis, UCLA, Los Angeles, CA, USA, University of Florida, Gainesville, FL, USA

274 - Iatrogenic Mitral Regurgitation: A Rare Complication of Impella Device Managed With Tandem Heart  
Nirmanmoh Bhatia, Travis Richardson, Samuel Coffin, Mary Keebler, Vanderbilt University, Nashville, TN, USA

275 - Double Atrial Septum: Uncommon Anomaly Presenting With a Common Symptom  
Brett A. Bennett, Ervin Fox, Michael McMullan, Alfred G. Hutcheson, Michael Hall, University of Mississippi Medical Center, Jackson, MS, USA

276 - Ruptured Aneurysm of Sinus of Valsalva Associated With Situs Ambiguus and Isolated Levocardia in an Adult With New Onset Heart Failure  
Safieh Golestaneh, Mohammad Amin Kashef, Amir Lotfi, Timothy Egan, Baystate Medical Center, Springfield, MA, USA

277 - Unilateral Pulmonary Edema in a Patient With Pulmonary Hypertension: An Unusual Case of Pulmonary Vein Compression by an Aneurysmal Pulmonary Artery  
Talha Meeran, Ryan Davey, Mithun Chakravarthy, Amresh Raina, George Sokos, Allegheny General Hospital, Pittsburgh, PA, USA

278 - Structural Valve Deterioration as an Unexpected Complication Following Chemo-Radiation Therapy  
Abdulwahab Hritani, Candice Baldeo, Cherisse Baldeo, Robert Percy, University of Florida- Jacksonville, Jacksonville, FL, USA

279 - Undiagnosed Patent Foramen Ovale Presenting as Platypnea-Orthodeoxia and Acute Limb Ischemia in a Patient With Pulmonary Embolism  
Mehrdad Ghahramani, Lisa Domaradzki, Penn State Hershey Medical Center, Hershey, PA, USA

280 - Of Life or Limb: The Role of Anticoagulation in Native Valve Infective Endocarditis  
Robby Wu, Ira Galin, Danbury Hospital, Danbury, CT, USA

281 - Third Time's a Charm: Treatment of Transcatheter Aortic Valve Replacement Paravalvular Leak With a "Valve-in-Valve-in-Valve" Procedure With Intravascular Ultrasound Guidance  
Allan Chen, Aarti Patel, Gregory Hartlage, Fadi Matar, Arthur Labovitz, University of South Florida, Tampa, FL, USA

282 - Propionibacterium Acnes Prosthetic Valve Endocarditis  
Pratik Patel, Kevin Brough, Rodney Thompson, Mayo Clinic, Rochester, MN, USA

283 - Hemodynamic Consequences of a Restrictive Ductus Arteriosus and Foramen Ovale in Fetal Transposition of the Great Arteries  
Lauren Talemal, Mary Donofrio, Children's National Medical Center, Washington, DC, USA

284 - Aorto-Bronchial Fistula Causing Recurrent Hemoptysis 21 Years Post Heart Transplant  
Deepika Narasimha, Gaurav Tyagi, Tigran Khachatryan, Antoine Sakr, Liset Stoletniy, Loma Linda University Medical Center, Loma Linda, CA, USA

285 - Aortic Bioprosthetic Valve Thrombosis and Antiphospholipid Syndrome: Uncharted Waters  
Alan Sugrue, Heidi Connolly, Lori Blauwet, Youssef Maalouf, Mayo Clinic, Rochester, MN, USA



286 - Atrial Septal Defect- Induced Partially Reversible Severe Pulmonary Hypertension: What Should We Do?  
Mugurel Valentin Bazavan, Abdalla Hassan, Maria Bazavan, Susheela Hadigal, Sorin Danciu, Advocate Illinois Masonic Medical Center, Chicago, IL, USA

287 - Triple Catastrophe With a Single Enemy  
Digant Bhatt, Muhammad Chaudhry, Pradepto Ghosh, Prabhakaran Gopalakrishnan, Sharan Rufus Ponniah, Nagapradeep Nagajothi, Sandeep Anreddy, Canton Medical Education Foundation/Aultman Hospital, Canton, OH, USA

288 - Ruptured Sinus of Valsalva Aneurysm Masquerading as a Myocardial Infarction  
Bryan J. LeBude, MedStar Washington Hospital Center, Washington, DC, USA

289 - Heart Failure due to Transfusion Associated Babesiosis in an Infant After Stage I Palliation  
Megan Griffiths, Henry Feder, Connecticut Children's Medical Center, Hartford, CT, USA

290 - Importance of Physical Examination in Adult Patients With Tetralogy of Fallot  
Purvi Parwani, Sabrina Phillips, University of Oklahoma, Oklahoma City, OK, USA

291 - Pulmonary Vein Thrombosis: It's Not Always Pulmonary Embolism  
Bhaskar Bhardwaj, UMKC, Kansas City, MO, USA

292 - Rv-pa Conduit Insufficiency in Repaired Tetralogy of Fallot Causing Rv Overload and Failure: Successful Percutaneous Treatment in a Carefully Selected Patient  
Valeria Edit Duarte, Dmitry M. Yaranov, Jose Etedgui, Brandon Kuebler, University of Florida, Jacksonville, FL, USA

293 - Challenges in Atrial Fibrillation Management in the Context of Double Interatrial Septum  
Ratnasari Padang, Chance Witt, Heidi Connolly, Lori Blauwet, Lawrence Sinak, Mayo Clinic, Rochester, MN, USA

294 - Pulmonary Hypertension Inappropriately WHO Group Classified Secondary to Mass Effect  
Mehnaz Rahman, Henry Ford Hospital, Detroit, MI, USA

295 - Dyspnea on Exertion in a Young Female: Partial Anomalous Pulmonary Venous Return as a Cause for Pulmonary Hypertension  
Hiten R. Patel, Fayez Shamoan, Hartaj Virk, Saint Joseph Regional Medical Center, New York Medical College, Paterson, NJ, USA

296 - A Not-So-Patent Foramen Ovale  
Anshuman Das, Venu Gourineni, Noreen Nazir, Charlotte Bai, Rush University Medical Center, Chicago, IL, USA

297 - Now You See Me, Now You Don't! False Diagnosis of Pulmonary Embolism in Complex Congenital Heart Disease  
Zaid H. Said, Narasa Madam, Ali Sheikh, Sebastian Wilk, Saurabh Malhotra, State University of New York at Buffalo, Buffalo, NY, USA

298 - Coronary Artery Aneurysmal Fistula Presenting With Acute Coronary Syndrome  
Abdel Anabtawi, Ahmad Daraghme, Wael Al-Husami, Brown University - Memorial Hospital of Rhode Island, Pawtucket, RI, USA, University of New Mexico, Albuquerque, NM, USA

299 - Non-Bacterial Thrombotic Endocarditis in a Patient With Primary Antiphospholipid Syndrome  
Soumya Patnaik, Gustavo Fernandez, Jose-Nitram Aliling, Alexander Rubin, Albert Einstein Medical Center, Philadelphia, PA, USA

300 - Management of Severe Mitral Stenosis in Pregnancy  
Erin Fender, Jeffrey Geske, Rekha Mankad, Kyle Klarich, Martha Grogan, Mayo Clinic, Rochester, MN, USA

301 - Iatrogenic Ventricular Septal Defect Following Aortic Valve Replacement Causing Intractable Heart Failure  
Barry A. Love, Shubhika Srivastava, Martin Goldman, Mount Sinai Medical Center, New York, NY, USA

302 - Hypoxemia Resulting From Right-to-Left Shunt Through a Patent Foramen Ovale With Normal Pulmonary Artery Pressures Secondary to Right Ventricular Diastolic Dysfunction and Pulmonic Valve Regurgitation  
Varun Maheshwari, Stacy Fisher, Sunjay Kaushal, University of Maryland School of Medicine, Baltimore, MD, USA

303 - Mechanical Aortic Valve Thrombosis on Rivaroxaban  
Vishesh Kumar, Shawn Kelly, Jimmy Yee, Amol Raizada, Adam Stys, Maria Stys, University of South Dakota, Sanford School of Medicine, Sioux Falls, SD, USA

304 - Mixed Aortic Valve Disease in a Patient With Radiation-Induced Restrictive Cardiomyopathy: Role of Transcatheter Aortic Valve Replacement  
Vishesh Kumar, Megan Coylewright, Dartmouth-Hitchcock Medical Center, Lebanon, NH, USA

305 - A Usual Arrhythmia in an Unusual Heart  
Lovely Chhabra, Eric Crespo, Olga Toro-Salazar, Shailendra Upadhyay, Hartford Hospital, Hartford, CT, USA

306 - A Thrombus in Transit Through Patent Foramen Ovale With Underlying Silent Deep Venous Thrombosis and Pulmonary Embolism  
Khalid Mostafa, St Vincents University Hospital, Dublin, Ireland

307 - Acute ST Segment Elevation in a Patient With Massive Pulmonary Embolism Mimicking Acute Left Main Coronary Artery Obstruction  
Janaki Rami Reddy Manne, Marshfield Clinic, Marshfield, WI, USA

308 - An Unusually Rare Case of Disseminated Mucormycosis Endocarditis Presenting as Acute Bilateral Lower Extremity Ischemia  
Priya Rajagopalan, Niranjan Tachamo, Ranjan Pathak, Rittu Hingorani, Reading Hospital, Reading, PA, USA

309 - Massive Hemoptysis With Severe Mitral Stenosis and Left Atrial Thrombus: Diagnostic and Management Dilemma  
Jennifer Saad, Megan Coylewright, Dartmouth Hitchcock Medical Center, Lebanon, NH, USA

310 - Delayed Occurrence of Aortic Dissection Post CoreValve Transcatheter Aortic Valve Replacement  
Priti Mehla, Marc Krichavsky, Mark Warshofsky, Ira Galin, Salma Baksh, Danbury Hospital, Danbury, CT, USA

311 - Spontaneous Fistulization of Caseous Mitral Annular Calcification: Case of Recurrent Congestive Heart Failure  
Priti Mehla, Ira Galin, Salma Baksh, Simone Bailey, Cary Passik, Robert Jarrett, Danbury Hospital, Danbury, CT, USA

312 - Dynamic Right to Left Shunt in Patient With Unexplained Hypoxemia  
Aiman Miloud Smer, Muhammad Soubhi Azzouz, Alok Saurav, Ahmed Aboeata, Manu Kaushik, VA Nebraska-Western Iowa Health Care System, Omaha, NE, USA, Creighton University School of Medicine, Omaha, NE, USA

314 - Acquired Arrhythmogenic Right Ventricular Dysplasia Following Repaired Tetralogy of Fallot  
Joel Skaistis, Providence Hospital, Southfield, MI, USA, Beaumont Hospital, Royal Oak, MI, USA

315 - Management of Critical Aortic Stenosis in Pregnancy  
Mahyar Khaleghi, David Harris, University of Cincinnati, Cincinnati, OH, USA



316 - An Unprecedented Case of Late Bacterial Endocarditis Involving the Helix Septal Occluder Device

Ashwin Thiagaraj, Richard Bloomingdale, Kimberly Herrmann, Shaun Cardozo, Luis Afonso, Wayne State University, Detroit, MI, USA, Detroit Medical Center, Detroit, MI, USA

317 - Mechanical Mitral Valve Dysfunction: Stuck on a Diagnosis

Arvind K. Pandey, Lisa Mendes, Vanderbilt University, Nashville, TN, USA

318 - High Quality CPR Combined With Cardiopulmonary Bypass as a Bridge to Trans-Catheter Aortic Valve Replacement

Boshra Louka, Beeletsega Yeneneh, Santosh Desai, David Fortuin, Mayo Clinic, Phoenix, AZ, USA

319 - Libman Sacks Endocarditis: A Presentation With Critical Limb Ischemia

Eric Robinson, Zain Khalpey, Rajesh Janardhanan, Sarver Heart Center, Banner University Medical Center, Tucson, AZ, USA

320 - Optimal Timing for Pulmonary Valve Replacement in Severe Pulmonic Regurgitation Revisited

Madhukar Kollengode, Amber Khanna, Joseph Kay, University of Colorado Denver, Division of Cardiology, Denver, CO, USA

321 - More Volume Lifts an Anchor: Severe Mitral Regurgitation in Hypovolemic Shock Masquerading as Mitral Valve Perforation

Colin T. Phillips, Eli Gelfand, Beth Israel Deaconess Medical Center, Boston, MA, USA

322 - Acute Prosthetic Mechanical Mitral Valve Thrombosis: Needle or Scalpel?

Nishi Shah, Yogita Rochlani, Naga Venkata Pothineni, Aatish Garg, Sabha Bhatti, University of Arkansas for Medical Sciences, Little Rock, AR, USA

### Special Topics - Symposium

#### Session #106

#### Anti-Obesity Drugs ? Where Do They Fit Within the CV Toolbox? - Pharmacology Program II

Saturday, April 2, 2016, 2 p.m. - 3:30 p.m.

Room S406b

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Joseph S. Alpert

Co-Chair: Rhonda Cooper-DeHoff

Panelist: Rasa Kazlauskaitė

Panelist: Amber L. Smith

2:00 p.m.

Nuts and Bolts of the New Anti-Obesity Drugs and Which One for Who? Pharmacology, Drug-Drug Interactions and Efficacy

Dave L. Dixon  
Richmond, VA

2:20 p.m.

Should the Anti-Obesity Drugs Be in the Cardiologist's Toolbox?

Andrew M. Kates  
Saint Louis, MO

2:40 p.m.

Supportive Care Programs for Patients on the New Anti-Obesity Drugs: Are They Necessary for Maximal Efficacy?

Rasa Kazlauskaitė  
Chicago, IL

3:00 p.m.

Question and Answer

### Special Topics - Scientific Session

#### Session #639

#### Preparing Present and Future Academic Cardiology Leaders to Survive and Thrive in Complex Times: A Tutorial

Saturday, April 2, 2016, 2 p.m. - 3:30 p.m.

Room S502

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Joseph A. Hill

Co-Chair: Marvin A. Konstam

2:00 p.m.

The Business of a.m.Cs and Health Systems  
Marschall Runge

2:20 p.m.

Question and Answer

2:25 p.m.

Preserving the Academic Mission in Economically Constrained Times  
Robert A. Harrington  
Stanford, CA

2:45 p.m.

Question and Answer

2:50 p.m.

Panel Discussion

Panelist: The Academic Mission

Patrick T. O'Gara

Panelist: Leadership

Pamela S. Douglas

Panelist: Developing Business and Management Skills

Kelly Dougherty

Panelist: Marschall Runge

Panelist: Robert A. Harrington

3:15 p.m.

Audience Discussion

### Special Topics - Boot Camp

#### Session #6002

#### FIT Jeopardy: Battle of the State Chapters II (Preliminary Rounds)

Saturday, April 2, 2016, 2 p.m. - 3:45 p.m.

Engage@ACC.16 Studio (Expo, #6098)

CME Hours: 0 /CNE Hours: 0

Co-Chair: Nkechinyere Ijioma

Co-Chair: Gautam Kumar

Co-Chair: Faisal Latif

2:00 p.m.

Judge

James A. Arrighi

2:00 p.m.

Judge

Michael Brook  
San Francisco, CA

2:00 p.m.

Judge

Sabrina D. Phillips  
Oklahoma City, OK





2:00 p.m.  
Judge  
Raymond R. Russell  
Providence, RI

2:00 p.m.  
Group 5: California, Oregon, Massachusetts, Illinois

2:30 p.m.  
Group 6: Ohio, Michigan, Pennsylvania, Indiana

3:00 p.m.  
Group 7: Kansas, Texas, West Virginia, South Dakota

### Special Topics - Special Session

#### Session #403

#### FIT Forum: Mix and Mingle

Saturday, April 2, 2016, 3:30 p.m. - 4:30 p.m.

Bistro, Expo Hall

CME Hours: 0 /CNE Hours: 0

3:30 p.m.  
Basic Science  
Joseph A. Hill  
Dallas, TX

3:30 p.m.  
Basic Science  
Peter Libby  
Boston, MA

3:30 p.m.  
Basic Science  
Douglas L. Mann  
Saint Louis, MO

3:30 p.m.  
Clinical Research  
Robert M. Califf  
Silver Spring, MD

3:30 p.m.  
Clinical Research  
Valentin Fuster  
New York, NY

3:30 p.m.  
Clinical Research  
Robert A. Harrington  
Stanford, CA

3:30 p.m.  
Clinical Research  
Judith S. Hochman  
New York, NY

3:30 p.m.  
Clinical Research  
Eric D. Peterson  
Chapel Hill, NC

3:30 p.m.  
Cardio-Oncology  
Ana Barac  
Washington, DC

3:30 p.m.  
Cardio-Oncology  
Joseph Carver  
Philadelphia, PA

3:30 p.m.  
Congenital HD Pediatric & Adult  
Curt J. Daniels  
Columbus, OH

3:30 p.m.  
Congenital HD Pediatric & Adult  
Jane Newburger  
Boston, MA

3:30 p.m.  
Congenital HD Pediatric & Adult  
Karen K. Stout  
Seattle, WA

3:30 p.m.  
Congenital HD Pediatric & Adult  
Carole A. Warnes  
Rochester, MN

3:30 p.m.  
CT Surgery  
Stephanie Fuller  
Philadelphia, PA

3:30 p.m.  
CT Surgery  
Frederick L. Grover  
Aurora, CO

3:30 p.m.  
CT Surgery  
Thoralf M. Sundt  
Boston, MA

3:30 p.m.  
CT Surgery  
Christina M. Vassileva  
Springfield, IL

3:30 p.m.  
Education  
Thomas Bashore  
Durham, NC

3:30 p.m.  
Education  
Jeffrey T. Kuvin  
Boston, MA

3:30 p.m.  
Education  
Rick A. Nishimura  
Rochester, MN

3:30 p.m.  
Education  
Patrick T. O'Gara  
Boston, MA

3:30 p.m.  
Electrophysiology  
Anne B. Curtis  
Buffalo, FL



3:30 p.m.  
Electrophysiology  
Jodie L. Hurwitz  
Dallas, TX

3:30 p.m.  
Electrophysiology  
Douglas L. Packer  
Rochester, MN

3:30 p.m.  
Electrophysiology  
Albert L. Waldo  
Cleveland, OH

3:30 p.m.  
Geriatric  
Karen P. Alexander  
Durham, NC

3:30 p.m.  
Geriatric  
Daniel E. Forman  
Pittsburgh, PA

3:30 p.m.  
Geriatric  
Mathew S. Maurer  
New City, NY

3:30 p.m.  
Heart Failure  
Bertram Pitt  
Ann Arbor, MI

3:30 p.m.  
Heart Failure  
Margaret M. Redfield  
Rochester, MN

3:30 p.m.  
Heart Failure  
Lynne Warner Stevenson  
Boston, MA

3:30 p.m.  
Heart Failure  
Clyde W. Yancy  
Chicago, IL

3:30 p.m.  
Imaging  
Pamela S. Douglas  
Durham, NC

3:30 p.m.  
Imaging  
Harvey Feigenbaum  
Indianapolis, IN

3:30 p.m.  
Imaging  
William A. Zoghbi  
Houston, TX

3:30 p.m.  
Imaging  
Rebecca T. Hahn  
New York, NY

3:30 p.m.  
Interventional Cardiology  
Deepak L. Bhatt  
Boston, MA

3:30 p.m.  
Interventional Cardiology  
Martin B. Leon  
New York, NY

3:30 p.m.  
Interventional Cardiology  
Roxana Mehran  
New York, NY

3:30 p.m.  
Interventional Cardiology  
Jennifer Tremmel  
Redwood City, CA

3:30 p.m.  
Innovative Careers  
Caren Solomon  
Boston, MA

3:30 p.m.  
Outcomes Research  
Kim A. Eagle  
Ann Arbor, MI

3:30 p.m.  
Outcomes Research  
John C. Messenger  
Aurora, CO

3:30 p.m.  
Outcomes Research  
John S. Rumsfeld  
Denver, CO

3:30 p.m.  
Peripheral Vascular Disease  
Douglas E. Drachman  
Boston, MA

3:30 p.m.  
Peripheral Vascular Disease  
Gregory Piazza  
Boston, MA

3:30 p.m.  
Sports Cardiology  
Michael Emery  
Greenville, SC

3:30 p.m.  
Sports Cardiology  
Rachel J. Lampert  
New Haven, CT

3:30 p.m.  
Thrombosis  
Richard C. Becker  
Cincinnati, OH

3:30 p.m.  
Thrombosis  
Samuel Z. Goldhaber  
Boston, MA



3:30 p.m.  
Thrombosis  
Vallerie V. McLaughlin  
Ann Arbor, MI

### Special Topics - Maintenance of Certification

#### Session #807

#### Study Session for Maintenance of Certification: ACC General Cardiology 14

Saturday, April 2, 2016, 3:30 p.m. - 6 p.m.

Room S105ab

CME Hours: 2.5 /CNE Hours: 0

Chair: Deepak Bhakta  
MOC Faculty: Noel Dasgupta  
MOC Faculty: Ali E. Denktas

### Special Topics - Maintenance of Certification

#### Session #808

#### Study Session for Maintenance of Certification: 2015 Update in Cardiovascular Disease A1R

Saturday, April 2, 2016, 3:30 p.m. - 6 p.m.

Room S105cd

CME Hours: 2.5 /CNE Hours: 0

Chair: Sherry Saxonhouse  
MOC Faculty: Nishath Quader  
MOC Faculty: Sangeeta B. Shah  
New Orleans, LA

### Special Topics - Special Session

#### Session #6003

#### Cardiology Contest

Saturday, April 2, 2016, 3:45 p.m. - 4:45 p.m.

Engage@ACC.16 Studio (Expo, #6098)

CME Hours: 0 /CNE Hours: 0

Co-Chair: Sunil V. Mankad

3:45 p.m.  
Imaging Experts  
Randolph P. Martin

3:45 p.m.  
Imaging Expert  
Linda D. Gillam  
Morristown, NJ

3:45 p.m.  
Imaging Expert  
Miguel A. Quinones  
Houston, TX

3:45 p.m.  
Interventional Expert  
David R. Holmes  
Rochester, MN

3:45 p.m.  
Interventional Expert  
Cindy L. Grines  
Detroit, MI

3:45 p.m.  
Interventional Expert  
Paul Sorajja  
Minneapolis, MN

3:45 p.m.  
Valve Expert  
Vera H. Rigolin  
Chicago, IL

3:45 p.m.  
Valve Expert  
Maurice Enriquez-Sarano  
Rochester, MN

3:45 p.m.  
Valve Experts  
William J. Stewart  
Cleveland, OH

3:45 p.m.  
CV Surgeon Expert  
Gilles Dreyfus  
Monaco

3:45 p.m.  
CV Surgeon Expert  
Michael J. Reardon  
Houston, TX

3:45 p.m.  
CV Surgeon Expert  
Michael J. Mack  
Plano, TX

### Special Topics - Moderated Poster Contributions

#### Session #1166M

#### FIT Clinical Decision Making: Moderated Poster Session II

Saturday, April 2, 2016, 3:45 p.m. - 4:30 p.m.

Pulmonary Hypertension and FIT CDM Moderated Poster Theater, Poster Area, South Hall A1

CME Hours: 0.75 /CNE Hours: 0

3:45 p.m.  
Successful Interventional Occlusion of a Fistula Between the Internal Thoracic Vein and the Left Superior Pulmonic Vein Causing Cerebral Embolisms  
Max Olav Schrage, Alessia Gatti, Steffen Bohl, Mirko Seidel, Sven Mutze, Leonhard Bruch, Unfallkrankenhaus Berlin, Berlin, Germany

3:55 p.m.  
Question and Answer

4:00 p.m.  
Double Trouble in Acute Decompensated Heart Failure  
Pinakin V. Parekh, T. S. E Lim, W. Q. K Guo, K. L. D Sim, National Heart Centre Singapore, Singapore, Singapore

4:10 p.m.  
Question and Answer

4:15 p.m.  
Cardiac Arrest After Amiodarone Administration in a Patient With Persistent Left Superior Vena Cava  
Jennifer Wellings, Manuel Amendo, David Callans, University Medical Center of Princeton, Plainsboro Township, NJ, USA, Hospital of the University of Pennsylvania, Philadelphia, PA, USA

4:25 p.m.  
Question and Answer

ACC Poster Moderator: Geoffrey D. Barnes  
ACC Poster Moderator: Chittur A. Sivaram



### Special Topics - Symposium

#### Session #108

#### Contemporary Clinical Controversies Involving Anticoagulation in Atrial Fibrillation- Pharmacology Program III

Saturday, April 2, 2016, 4:45 p.m. - 6 p.m.

Room S406b

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Joseph S. Alpert

Co-Chair: Rhonda Cooper-DeHoff

Panelist: Julia H. Indik

Panelist: William M. Miles

4:45 p.m.

Interactive Case Based Target Specific Oral Anticoagulant Controversies - Part 1

Paul P. Dobesh

Omaha, NE

5:15 p.m.

Interactive Case Based Target Specific Oral Anticoagulant Controversies - Part 2

Carrie Oliphant

Memphis, TN

5:45 p.m.

Question and Answer

### Special Topics

#### Session #809

#### Core Curriculum: 'The Voices of Our Patients'

Saturday, April 2, 2016, 4:45 p.m. - 6 p.m.

Room N426

CME Hours: 1.25 /CNE Hours: 0

Chair: Clyde W. Yancy

Panelist: Eva M. Kline-Rogers

Panelist: Robert C. Scott, III

Panelist: Scott Wright

5:30 p.m.

Panel Discussion

### Special Topics - Intensive

#### Session #54

#### Women and Cardiovascular Disease: The 'Special' Population I

Sunday, April 3, 2016, 8 a.m. - 9:30 a.m.

Grand Ballroom S100bc

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: C. Noel Bairey Merz

Co-Chair: Martha Gulati

8:00 a.m.

ACC-Talk: State of Women and Cardiovascular Disease: Where do we go From Here?

C. Noel Bairey Merz

8:45 a.m.

Case Presentation: Myocardial Infarction and Non-Obstructive Coronary Arteries (MINOCA)

Ahmed Al-Badri

New York, NY

8:55 a.m.

Case Discussant

Harmony R. Reynolds

New York, NY

9:25 a.m.

Explanation of Visit to the Poster Hall

Martha Gulati

Phoenix, AZ

### Special Topics - Symposium

#### Session #109

#### Cardiovascular Update for the Clinician I: Coronary Artery Disease — Challenges in 2016 (A Symposium by Dr. Valentin Fuster)

Sunday, April 3, 2016, 8 a.m. - 9:30 a.m.

Room S406a

CME Hours: 1.5 /CNE Hours: 1.5

Chair: Valentin Fuster

Panelist: Deepak L. Bhatt

Panelist: Jonathan L. Halperin

Panelist: Borja Ibanez

Panelist: Gilles Montalescot

8:00 a.m.

New Frontiers of Bioimaging in the Promotion of Cardiovascular Health

Valentin Fuster

New York, NY

8:15 a.m.

STEMI-Timing to Reperfusion/Reperfusion Injury: A Multi-Layer Challenge to Decrease Infarct Size

Borja Ibanez

Madrid, Spain

8:30 a.m.

NSTEMI-Transatlantic Comparison of Management: Why Guideline Differences?

Deepak L. Bhatt

Newton, MA

8:45 a.m.

Optimal DAPT Duration - How Short vs. How Long Term Ruling by the Complexity of Stenting and Disease

Gilles Montalescot

Paris, France

9:00 a.m.

Stenting in Other Thrombotic/Bleeding Disorders: The Challenge of Antithrombotic Approaches

Jonathan L. Halperin

New York, NY

9:15 a.m.

Panel Discussion



### Special Topics - Special Session

#### Session #404

Joint American College of Cardiology/ Journal of the American Medical Association Late-Breaking Clinical Trials

Sunday, April 3, 2016, 8 a.m. - 9:15 a.m.

Main Tent (North Hall B1)

CME Hours: 1.25 /CNE Hours: 1.25

Chair: Jeffrey T. Kuvin

Co-Chair: Howard C. Bauchner

Panelist: Kim A. Eagle

Panelist: John J.P. Kastelein

Panelist: Jane A. Linderbaum

Panelist: Jennifer Robinson

Panelist: David Wood Kingdom

8:00 a.m.

Impact of the Cholesteryl Ester Transfer Protein Inhibitor Evacetrapib on Cardiovascular Events: Results of the ACCELERATE trial

Stephen J. Nicholls, A. Lincoff, Philip Barter, H. Bryan Brewer, Jr., Keith Fox, C. Michael Gibson, Christopher Granger, Venu Menon, Gilles Montalescot, Daniel Rader, Alan Tall, Ellen McErlan, Jeffrey Riesmeyer, Burkhard Vangerow, Giacomo Ruotolo, Govinda Weerakkody, Steven Nissen, South Australian Health and Medical Research Institute, Adelaide, Australia, Cleveland Clinic, Cleveland, OH, USA

8:10 a.m.

Panel Discussion

8:15 a.m.

Comparison of PCSK9 Inhibitor Evolocumab Versus Ezetimibe in Statin-intolerant Patients: The Goal Achievement After Utilizing an Anti-PCSK9 Antibody in Statin Intolerant Subjects 3 (GAUSS-3) Trial

Steven E. Nissen, GAUSS 3 Study Group, Cleveland Clinic, Cleveland, OH, USA

8:25 a.m.

Panel Discussion

8:30 a.m.

Low-density Lipoprotein Cholesterol, Familial Hypercholesterolemia Mutation Status and Risk for Coronary Artery Disease

Amit V. Khera, Hong-Hee Won, Gina M. Peloso, Sekar Kathiresan, Myocardial Infarction Genetics Consortium, CHARGE Consortium, Broad Institute, Cambridge, MA, USA, Massachusetts General Hospital, Boston, MA, USA

8:40 a.m.

Panel Discussion

8:45 a.m.

Reproducible Impact of a Global Mobile Health (mHealth) Mass-Participation Physical Activity Intervention on Step Count, Sitting Behavior and Weight: the Stepathlon Cardiovascular Health Study

Anand Ganesan, Jennie Louise, Matthew Horsfall, Shane Bilsborough, Jeroen Hendriks, Andrew McGavigan, Joseph Selvanayagam, Derek P. Chew, University of Adelaide, Adelaide, Australia, Flinders University, Adelaide, Australia

8:55 a.m.

Panel Discussion

9:00 a.m.

Involving Patients with Low Risk Chest Pain in Discharge Decisions: A Multicenter Trial

Erik P. Hess, Judd E. Hollander, Jason T. Schaeffer, Jeffrey A. Kline, Carlos A. Torres, Deborah B. Diercks, Russell Jones, Nilay D. Shah, Megan E. Branda, Jeph Herrin, Ana Castaneda-Guarderas, Victor M. Montori, Mayo Clinic, Rochester, MN, USA, Jefferson University, Philadelphia, PA, USA

9:10 a.m.

Panel Discussion

### Special Topics - International Session

#### Session #509

Creating a Cardiovascular Center of Excellence: A Report from the ACC International Centers of Excellence

Sunday, April 3, 2016, 8 a.m. - 9:30 a.m.

Room N427ab

CME Hours: 1.5 /CNE Hours: 0

Co-Chair: Ralph G. Brindis

Co-Chair: Sarah C. Clarke Kingdom

8:00 a.m.

An Innovative H2H (Hospital to Home) Approach to Improving Care in Cardiac Patients - First Unique Global Initiative

Milan Chag

8:15 a.m.

Same-Day Discharge After PCI: Is it Safe? -Using International Registries as Benchmarks

Pedro Gabriel Melo De Barros E Silva  
São Paulo, Brazil

8:30 a.m.

Challenges in Reduction of LOHS Among Elderly and Very Elderly a.m.I Patients

Marcelo Franken  
Sao Paulo, Brazil

8:45 a.m.

The Role of International Benchmarks in Describing Regional Cath Lab Patient Populations and Their Outcomes - Lessons from the NCDR Cath PCI Registry

Samir Aljabbari  
Abu Dhabi, United Arab Emirates

9:00 a.m.

Operating Rooms and Surgeons of COE

Hani Najm  
Riyadh, Saudi Arabia

9:15 a.m.

Panel Discussion

Panelist: Samir Aljabbari Arab Emirates

Panelist: Milan Chag

Panelist: Pedro Gabriel Melo De Barros E Silva

Panelist: Seema El Khider Nour Arab Emirates

Panelist: Marcelo Franken

Panelist: Satya Gupta

Panelist: Marcelo Katz

Panelist: Hani Najm Arabia

### Special Topics

#### Session #811

Case Studies From the Guidelines for Clinicians

Sunday, April 3, 2016, 8 a.m. - 10:30 a.m.

Room S105ab

CME Hours: 2.5 /CNE Hours: 2.5

Co-Chair: John P. Erwin

Co-Chair: William Miranda

Faculty: Eva M. Kline-Rogers

Faculty: Amy E. Simone

Faculty: Rhonda Cooper-DeHoff

Faculty: Eileen M. Handberg



### Special Topics - Oral Contributions

#### Session #905

#### Young Investigator Awards Competition: Molecular and Cellular Cardiology

Sunday, April 3, 2016, 8 a.m. - 9:30 a.m.

Room S502

CME Hours: 1.5 /CNE Hours: 1.5

Chair: Sanjay Rajagopalan

8:00 a.m.

Judge

Brian H. Annex  
Charlottesville, VA

8:00 a.m.

Judge

Douglas Sawyer  
Nashville, TN

8:00 a.m.

Functional Effects of SCN5A Channel Mutations and the Risk of Life-Threatening Events in Type 3 Long QT Syndrome  
Yitschak Biton, Neils Otani, Ilan Goldenberg, Elsa Ronzier, Jayson Baman, Scott McNitt, Bronislava Polonsky, Jesaia Benhorin, Arthur A.M Wilde, Peter Schwartz, Michael Ackerman, Shimuzu Wataru, Elizabeth Kaufman, Wojciech Zareba, Arthur Moss, Coeli Lopes, Heart Research Follow-up Program, Division of Cardiology, University of Rochester, Rochester, NY, USA

8:15 a.m.

Genome-Wide siRNA Screen to Identify Novel Genes in Toll-Like Receptor 9 Signaling

Jianmin Meng, Eicke Latz, Douglas Golenbock, University of Massachusetts Medical School, Worcester, MA, USA, SUNY Downstate, Brooklyn, NY, USA

8:30 a.m.

Critical Role of Fibroblast ROCK2 in Mediating Cardiac Hypertrophy, Fibrosis, and Diastolic Dysfunction

Toru Shimizu, James Liao, Section of Cardiology, Department of Medicine, University of Chicago, Chicago, IL, USA

8:45 a.m.

Angiotensin-2 Mediates Abnormal Angiogenesis and Non-Surgical Bleeding in Patients With Continuous-Flow Left Ventricular Assist Devices

Corey Tabit, Gene Kim, Savitri Fedson, Gabriel Sayer, Mitchell Coplan, Valluvan Jeevanandam, Nir Uriel, James Liao, The University of Chicago, Chicago, IL, USA

9:00 a.m.

Aberrant Sodium Influx Is Sufficient to Cause Cardiomyopathy and Spontaneous Sustained Atrial Fibrillation in Mice

Elaine Y. Wan, Jeffrey Abrams, Richard Weinberg, Alex Katchman, Sergey Zakharov, Lin Yang, Joseph Bayne, John Morrow, Hasan Garan, Steven Marx, Columbia University, New York, NY, USA

### Special Topics - Oral Contributions

#### Session #906

#### FIT Forum: Stump the Professor

Sunday, April 3, 2016, 8 a.m. - 9:30 a.m.

Room S503

CME Hours: 1.5 /CNE Hours: 0

Co-Chair: Michael W. Cullen

Co-Chair: Shashank S. Sinha

8:00 a.m.

Judge

Patrick T. O'Gara

8:00 a.m.

Judge

Thomas Bashore  
Durham, NC

8:00 a.m.

Judge

Carole A. Warnes

8:00 a.m.

Cardiac Tamponade Secondary to a Large Pleural Effusion  
Ronnie Ramadan, Beth Israel Deaconess Medical Center, Boston, MA, USA, Emory University, Atlanta, GA, USA

8:20 a.m.

Question and Answer

8:30 a.m.

Acute Hypoxic Respiratory Failure Secondary to Acute Papillary Muscle Rupture

Jeremy S. Pollock, Tala Al-Talib, Christopher DeFilippi, University of Maryland Medical Center, Baltimore, MD, USA

8:50 a.m.

Question and Answer

9:00 a.m.

To Conceive or Not-to-Conceive: Pre-Pregnancy Counseling in Congenital Heart Disease

Barry A. Love, Shubhika Srivastava, Brandon Calenda, Mount Sinai Medical Center, New York, NY, USA

9:20 a.m.

Question and Answer

### Special Topics - Self-Directed Learning Session

#### Session #1502

#### Self-Paced Learning Lab: Heart Songs and ECG Practice

Sunday, April 3, 2016, 9 a.m. - 5 p.m.

Vista Room Lobby

CME Hours: 2 /CNE Hours: 2

Co-Chair: Michael J. Barrett

10:00 a.m.

Heart Songs Moderator  
Garima Sharma

3:00 p.m.

Heart Songs Moderator  
Andrea C. Woods

2:00 p.m.

Heart Songs Moderator  
Larry E. Jacobs

3:00 p.m.

Heart Songs Moderator  
Bruce A. Feldman  
Allentown, PA

**Special Topics - Poster Contributions****Session #1185****FIT Clinical Decision Making: Acute Coronary Syndrome, Stable Ischemic Heart Disease, Interventional Cardiology, Vascular Medicine**

Sunday, April 3, 2016, 9:30 a.m. - 12:30 p.m.

Poster Area, South Hall A1

CME Hours: 0.75 /CNE Hours: 0.75

271 - Sinus Node Inhibition in Cardiogenic Shock: A Place for Ivabradine  
Zahra Haider, Antonine Pineau Mitchell, Sundip Patel, Queen Elizabeth Hospital Woolwich, London, United Kingdom

272 - An Unusual Cause of Acute Onset Dyspnea  
Asim Rafique, Vishal Parikh, Joshua Goldhaber, Kuang-Yuh Chyu, Saibal Kar, Cedars-Sinai Medical Center, Los Angeles, CA, USA, UCLA Medical Center, Los Angeles, CA, USA

273 - Inferior Vena Cava Filter Prong Dislodgement After a Strenuous Effort at Defecation Resulting in Cardiac Tamponade  
Lovely Chhabra, Waseem Chaudhry, Narayan Kowligi, Hartford Hospital, Hartford, CT, USA

274 - Acute Management of Interventricular Septal Hematoma After an ST-Elevation Myocardial Infarction in the Setting of Recent Subdural Hematoma  
Samad Zaheeruddin, Phillip Lam, Lakshmi Tummala, Umberto Campia, Medstar Heart & Vascular Institute/Washington Hospital Center, Washington, DC, USA, Georgetown University Hospital, Washington, DC, USA

275 - An Exotic Treatment for an Exotic Disease: Plasmapheresis for the Treatment of Non ST-Segment Elevation Myocardial Infarction  
Rami Zein, Jason Mouabbi, Shwan Jalal, Tarik Hadid, Antonious Attallah, St. John Hospital and Medical Center, Detroit, MI, USA

276 - Recurrent Myocardial Infarction in the Young From Coronary Thrombosis as the First Presentation of Life-Changing Diagnosis  
Krittapoom Akrawinthawong, Frank Xing, Scott Ferreira, Ali Mehdirdad, Department of Cardiovascular Medicine, St. Louis University School of Medicine, St. Louis, MO, USA

277 - Acute ST-Elevation Myocardial Infarction Secondary to Anatomically Variant Coronary Artery Pattern  
Mobin A. Malik, Michael Widlansky, Medical College of Wisconsin, Milwaukee, WI, USA

278 - Steal Syndrome Predisposed as Stroke/Transient Ischemic Attack  
Amjad Kabach, Yazeid Alshebani, Benjamin Bumgarner, Jeffrey Murray, Toufik Mahfood Haddad, Muhammad Soubhi Azzouz, Bruce Houghton, Creighton University, Omaha, NE, USA

279 - Mycobacterium Bovis Associated Mycotic Giant Coronary Artery Aneurysm  
Renee Kursel, Chris Reiff, Nicole Lohr, Medical College of Wisconsin, Milwaukee, WI, USA, Clement J. Zablocki V.A. Medical Center, Milwaukee, WI, USA

280 - Early Cardiac Allograft Left Ventricular Myocardial Infarction  
Nina Rashedi, William Lombardi, Ronson Madathil, April Stempien-Otero, Joshua Hermsen, University of Washington, Seattle, WA, USA

281 - A Right Coronary Artery Bypass Dilemma: Combined Coronary Endarterectomy With Coronary Bypass Saved the Day  
Muhanad Al-Zubaidi, K. H. Lim, Wright State University, Dayton, OH, USA, Premier Health- Good Samaritan Hospital, Dayton, OH, USA

282 - An Unusual Case of ST-Elevation Myocardial Infarction as a Result of Septic Embolism: Diagnosis and Management Considerations  
Krysthel Engstrom, Ines Sherifi, Nitin Gupta, Stephen McCullough, Annapoorna Kini, Mount Sinai Medical Center, New York, NY, USA

283 - Syphilitic Aortitis Presenting With Acute Ischemic Stroke and Large Ascending Aortic Thrombus  
Meisam Moghbelli, Trace Garner, Rathel Nolan, Michael Winniford, Michael Hall, University of Mississippi Medical Center, Jackson, MS, USA

284 - The Challenges in Managing Combined Right Atrial and Right Ventricular Infarction  
Osama Tariq Niazi, Ra'Ad Tashman, James Maher, Alfonso Waller, Marc Klapholz, Victor Mazza, Rutgers New Jersey Medical School, Newark, NJ, USA

285 - Spontaneous Coronary Artery Dissection: Heart Team Approach in Managing an Uncommon but Serious Cause of Myocardial Infarction  
Farshad Forouzandeh, Emory University, Atlanta, GA, USA

286 - Heart Disease on Heartbreak Hill: Atypical Acute Coronary Syndrome During the Boston Marathon  
Ada Stefanescu, Peter Monteleone, Malissa Wood, Chris Troyanos, Pierre A. d'Hemecourt, Sophia Dyer, Kenneth Rosenfield, Aaron Baggish, Massachusetts General Hospital, Boston, MA, USA

287 - An Adolescent With Possible Takayasu's Arteritis, Giant Coronary Artery Aneurysms and Recurrent Acute Coronary Syndrome  
Ashkan Karimi, Negiin Pourafshar, James Fudge, Arwa Saidi, Anthony Bavry, R. David Anderson, Ki Park, Mark Bleiweis, Diego Moguillansky, University of Florida, Gainesville, FL, USA

288 - Management Dilemma in a Patient With Acute ST-Elevation Myocardial Infarction due to Septic Embolism  
Jatan Shah, Natasha Bhimani, Suphichaya Muangman, Saurabh Ranjan, St. Marys Hospital, Waterbury, CT, USA

289 - Acute Arterial Thrombosis due to a Hypercoagulable State Manifesting With Inferior ST-Elevation Myocardial Infarction and Critical Limb Ischemia  
Tala K. Al-Talib, Jeremy Pollock, Mariella Velez-Martinez, University of Maryland Medical Center, Baltimore, MD, USA

290 - A Young Female With ST Elevation Myocardial Infarction and an Occluded Left Anterior Descending Artery Secondary to Spontaneous Coronary Dissection: Less Is More  
Vladimir Lakhter, Casey Ling, Evan Klein, Cara Heller, Howard Cohen, Brian O'Murchu, Brian O'Neill, Anay Pradhan, Ravishankar Raman, Riyaz Bashir, Temple University Hospital, Philadelphia, PA, USA

291 - Coronary Arteries on Fire: A Young Patient With Several Types of Coronary Events  
Peyman Najj, Mahmoud Abdelghany, Theresa Waters, Hani Kozman, SUNY Upstate Medical University, Syracuse, NY, USA

292 - A Rare Cause of Recurrent Aortic Dissections  
Yashwant Agrawal, Jagadeesh Kalavakunta, Vishal Gupta, Western Michigan University Homer Stryker School of Medicine, Kalamazoo, MI, USA

293 - Critical Decisions in the Setting of Door to Balloon Time to Primary Percutaneous Intervention  
Jonathan D. Gardner, Shadwan Alsafwah, University of Tennessee Health Science Center, Memphis, TN, USA

294 - Isolated Coronary Vasculitis as a Cause of Acute Myocardial Infarction: A Diagnostic Dilemma  
Menhel Kinno, Njambi Mathenge, Monali Patel, Osama Niazi, Ra'Ad Tashman, Seth Justin Lichtenstein, Umair Tariq, Yulanka Castro Dominguez, Venkata Subbarao Boppana, Qaisra Saeed, Rutgers New Jersey Medical School, Newark, NJ, USA

295 - Ascending Aortic Dissection: A Rare but Fatal Mechanism for Anterior ST-Elevation Myocardial Infarction  
Torrey Richard Schmidt, Giselle Baquero, James Hansen, Ravilla Mahidhar, Penn State Heart and Vascular Institute, Hershey, PA, USA



### 296 - An Unusual Cause of Iatrogenic Hypertension

Shikhar Agarwal, Maya Serhal, [Daniel Shivapour](#), John Bartholomew, Christopher Bajzer, Cleveland Clinic, Cleveland, OH, USA

### 297 - Back to the Basics: A Case of Papillary Muscle Rupture

[Amornpol Anuwatworn](#), Christopher Milnes, Vishesh Kumar, Amol Raizada, Muhammad Omar, Verlyn Nykamp, Adam Stys, University of South Dakota Sanford School of Medicine, Sanford USD Medical Center, Sioux Falls, SD, USA

### 298 - The Conundrum of Concomitant Stroke and ST Elevation Myocardial Infarction (STEMI)

[Weiting Huang](#), National Heart Centre Singapore, Singapore, Singapore

### 299 - Now You See It, Now You Don't: The Case of a Traveling Thrombus

[Timothy R. Larsen](#), Matthew Roby, Mohd Mirza, Virginia Tech Carilion School of Medicine, Roanoke, VA, USA

### 300 - Acquired Ventricular Septal Defect Secondary to Inferoposterior Myocardial Infarction

[Apurva Patel](#), Craig Kouba, University of North Dakota School of Medicine and Health Sciences, Fargo, ND, USA, Sanford Medical Center, Fargo, ND, USA

### 301 - Cracking the Code of Acute Coronary Syndrome

[Saroj Neupane](#), Deepthi Vodnala, Howard Rosman, St John Hospital and Medical Center, Detroit, MI, USA

### 302 - A Case of Takayasu Arteritis Omitted

[Phan Thai Hao](#), Pham Ngoc Thach University of Medicine, Ho Chi Minh, Viet Nam, An Binh General Hospital, Ho Chi Minh, Viet Nam

### 303 - The Nutcracker? But It's Not Christmas: A Rare Case of Left Renal Vein Entrapment (Nutcracker Syndrome) Presenting as a Troponin Elevation

[Nikhil Ambulgekar](#), Hiroshi Yamasaki, St. John Hospital & Medical Center, Grosse Pointe, MI, USA

### 304 - Pseudo-Wellen's Syndrome After Marijuana Use

[Michael Lawrenz Co](#), Tochukwu Okwuosa, Anshuman Das, Rush University Medical Center, Chicago, IL, USA

### 315 - Neurological Manifestations of Acute Aortic Dissection

[Adedapo Iluyomade](#), Praneet Wander, Arpit Shah, Joanna Chikwe, Mount Sinai St. Luke's - Roosevelt Hospital Center, New York, NY, USA, Icahn School of Medicine at Mount Sinai, New York, NY, USA

### 316 - ST Segment Myocardial Infarction and Acute Stroke: Wait Before Rushing to the Cardiac Catheterization Lab

[Robbie T. Mangalasseril](#), Center for Comprehensive Cardiovascular Care, Saint Louis University School of Medicine, Saint Louis, MO, USA

### 317 - Refractory Hypotension as an Initial Presentation of Bilateral Subclavian Artery Stenosis

[Maxwell Efram Afari](#), John Wylie, Joseph Carrozza, St Elizabeth Medical Center, Brighton, MA, USA

### 318 - Management of Concurrent Cortical Stroke and ST Elevation Myocardial Infarction When Presentation Is Within the Window Period: A Clinical Conundrum

[Robin Cherian](#), Leonard Yeo Leong Litt, Tay Lik Wui Edgar, National University Hospital, Singapore, Singapore

### 319 - Acute Proximal Left Anterior Descending Artery Thrombosis Presenting With Inferolateral ST Elevation and Symptoms Consistent With Pericarditis

[Prabhakaran Gopalakrishnan](#), Sharan Rufus Ponniah, Digant Bhatt, Pradeepto Ghosh, Muhammad Chaudhry, Nagapradeep Nagajothi, Aultman Hospital, Canton, OH, USA

### 320 - Atypical Presentation of Type A Aortic Dissection

[Amer N. Kadri](#), Muhammad Raihan Malik, St Vincent Charity Medical Center/Case Western Reserve University, Cleveland, OH, USA

### 321 - An Anomalous Case of Acute Coronary Syndrome: The Unexpected Autoimmune Duo

[Monica Verdoia](#), Gabriella Di Giovine, Gabriele Dell'Era, Miriam Bortnik, Giuseppe De Luca, Paolo Marino, Paolo Marino, Novara, Italy

### 322 - Urgent Orthopedic Surgery Within Four Weeks of a Complex PCI

Sameer Chadha, Abhinav Saxena, [Jignesh Patel](#), Jacob Shani, Bilal Malik, Maimonides Medical Center, Brooklyn, NY, USA

## Special Topics - Boot Camp

### Session #6004

#### FIT Jeopardy: Battle of the State Chapters III (Semi-finals)

Sunday, April 3, 2016, 9:45 a.m. - 11:45 a.m.

Engage@ACC.16 Studio (Expo, #6098)

CME Hours: 0 /CNE Hours: 0

Co-Chair: Nkechinyere Ijioma

Co-Chair: Gautam Kumar

9:45 a.m.

Moderator

Tina Shah

9:45 a.m.

Judge

Alison Bailey

Chattanooga, TN

9:45 a.m.

Judge

Michael Brook

San Francisco, CA

9:45 a.m.

Judge

James C. Fang

Salt Lake City, UT

9:45 a.m.

Group A: winners from Groups 1 - 4

10:45 a.m.

Group B: winners from Group 5 - 7

## Special Topics - Moderated Poster Contributions

### Session #1200M

#### FIT Clinical Decision Making: Moderated Poster Session III

Sunday, April 3, 2016, 9:45 a.m. - 10:30 a.m.

Pulmonary Hypertension and FIT CDM Moderated Poster Theater, Poster Area, South Hall A1

CME Hours: 0.75 /CNE Hours: 0

9:45 a.m.

Acromegaly-Induced Cardiomyopathy With Dobutamine Induced Outflow Tract Obstruction

[Mahmoud Abdelsalam](#), Jeffrey Geske, Mayo Clinic, Rochester, MN, USA

9:55 a.m.

Question and Answer

10:00 a.m.

Acute Heart Failure due to Anti-Ro/SSA and Anti-La/SSB Myocarditis in Primary Sjogren Syndrome

[Fiorella Llanos-Chea](#), Alex Velasquez, Ignacio De Cicco, Prakash Balan, The University of Texas Health Science Center at Houston, Houston, TX, USA

10:10 a.m.

Question and Answer





10:15 a.m.  
 Identifying a Concealed Accessory Pathway: A Tachy Problem  
Loheetha Ragupathi, Behzad Pavri, Thomas Jefferson University Hospital,  
 Philadelphia, PA, USA

10:25 a.m.  
 Question and Answer

ACC Poster Moderator: Andrew M. Freeman  
 ACC Poster Moderator: Prem Soman

**Special Topics - Intensive  
 Session #55**

**Women and Cardiovascular Disease: The 'Special' Population II**  
 Sunday, April 3, 2016, 10:45 a.m. - 12:15 p.m.  
 Grand Ballroom S100bc  
 CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: C. Noel Bairey Merz  
 Co-Chair: Martha Gulati

10:45 a.m.  
 Review of Posters Viewed in the Poster Hall  
 C. Noel Bairey Merz

10:55 a.m.  
 Review of Posters Viewed in the Poster Hall  
 Martha Gulati  
 Phoenix, AZ

11:05 a.m.  
 Case Presentation I: HFpEF  
 Sofy Landes  
 West Hollywood, CA

11:15 a.m.  
 Case Discussant I  
 Barry Borlaug  
 Rochester, MN

11:40 a.m.  
 Case Presentation II: Pregnancy as a Predictor of Cardiovascular  
 Disease/Adverse Pregnancy Outcomes  
 Margo B. Minissian  
 Los Angeles, CA

11:50 a.m.  
 Case Discussant II  
 Puja K. Mehta  
 Atlanta, GA

**Special Topics - Symposium  
 Session #110**

**Cardiovascular Update for the Clinician II: Chronic Coronary and  
 Systemic Disease Challenges of Management and Prevention (A  
 Symposium by Dr. Valentin Fuster)**  
 Sunday, April 3, 2016, 10:45 a.m. - 12:15 p.m.  
 Room S406a  
 CME Hours: 1.5 /CNE Hours: 1.5

Chair: Valentin Fuster  
 Panelist: Pamela S. Douglas  
 Panelist: Carl Pepine  
 Panelist: Philip Raymond Schauer  
 Panelist: Sidney Smith, Jr.

10:45 a.m.  
 Chest Pain Evaluation No Test, Stress Test or CT Angio  
 Pamela S. Douglas

11:00 a.m.  
 Beyond Anatomy (SYNTAX) and Ischemia (FAME), Microcirculation (BARI),  
 Polypill (FREEDOM)  
 Valentin Fuster  
 New York, NY

11:15 a.m.  
 Evolving Concepts on Lipid Management from Ezetimibe (IMPROVEIT) to  
 PCSK 9 Inhibitors  
 Sidney Smith, Jr.  
 Chapel Hill, NC

11:30 a.m.  
 Evolving Concepts on Hypertension: Implications of 3 Recommendations in 3  
 Years  
 Carl Pepine  
 Gainesville, FL

11:45 a.m.  
 The Link Between Diabetes and Obesity: The Evolution & Positive Results of  
 Bariatric Surgery  
 Philip Raymond Schauer  
 Cleveland, OH

12:00 p.m.  
 Panel Discussion

**Special Topics  
 Session #813**

**Core Curriculum: Special Topic: I Survived My Cancer. Will My Heart  
 Now Kill Me?**  
 Sunday, April 3, 2016, 10:45 a.m. - 12:15 p.m.  
 Room N426  
 CME Hours: 1.5 /CNE Hours: 0

Chair: Edward T. Yeh

10:45 a.m.  
 Cardiac Outcomes in the Cancer Survivor: What Do We Know?  
 Anecita Fadol  
 Houston, TX

11:10 a.m.  
 Non-invasive Cardiac Assessment During and After Cancer Therapy  
 Eugene Storozyznsky  
 Rochester, NY

11:35 a.m.  
 Strategies to Minimize Cardiac Effects of Chemotherapy and Radiation  
 Therapy  
 Joseph Carver  
 Philadelphia, PA

12:00 p.m.  
 Question and Answer



### Special Topics - Maintenance of Certification

#### Session #815

#### Study Session for Maintenance of Certification : 2014 Update in Cardiovascular Disease A1Q

Sunday, April 3, 2016, 10:45 a.m. - 12:15 p.m.

Room S105cd

CME Hours: 1.5 /CNE Hours: 0

Chair: Glenn A. Hirsch

MOC Faculty: Jeremy Thaden

MOC Faculty: R. Parker Ward

### Special Topics - Oral Contributions

#### Session #908

#### Young Investigator Awards Competition: Physiology, Pharmacology and Pathology

Sunday, April 3, 2016, 10:45 a.m. - 12:15 p.m.

Room S502

CME Hours: 1.5 /CNE Hours: 1.5

Chair: Steven G. Lloyd

10:45 a.m.

Judge

Sanjiv Kaul

Portland, OR

10:45 a.m.

Understanding the Cardiopulmonary Circulation in Sickle Cell Disease: Using an MR Augmented Cardiopulmonary Exercise Testing Technique  
Emmanuel Ako, Nathaniel Barber, Grzegorz T. Kowalik, Jennifer Steeden, John Porter, John Walker, Vivek Muthurangu, University College London, London, United Kingdom

11:00 a.m.

High Sensitivity Cardiac Troponin I Is Associated With Mental and Conventional Stress Induced Myocardial Ischemia

Muhammad Hammadah, Ibhar Al Mheid, Kobina Wilmot, Ronnie Ramadan, Ayman Alkhoder, Mosaab Awad, Malik Obideen, Naser Abdelhadi, Shuyang Fang, Yasir Bouchi, Oleksiy Levantsevych, Heval Mohamed Kelli, Matthew Topel, Pratik M. Pimple, Kareem Hosny, Nancy Murrach, Paolo Raggi, Amit J. Shah, Ernest Garcia, Viola Vaccarino, Arshed Quyyumi, Emory University - School of Medicine, Atlanta, GA, USA

11:15 a.m.

Does External Cardioversion Cause Myocardial Damage? Not According to This Study Using High-Sensitivity Troponin T

Ronstan Lobo, Ciara Cahill, Ophelia Blake, Syed Abbas, Terence Hennessy, Thomas B. Meany, Thomas Kiernan, University Hospital Limerick, Limerick, Ireland

11:30 a.m.

The Role of Remote Ischemic Preconditioning in the Prevention of Contrast Induced Nephropathy

Patrick Tobbia, Cassandra Kimber, Ben Jang, Micah Levine, Alisher Abdoullayev, Robert Funk, David Jacobs, Mark Wiley, Ashwani Mehta, Matthew Earnest, Peter Tadros, Buddhadeb Dawn, Kamal Gupta, University of Kansas Medical Center, Kansas City, KS, USA

11:45 a.m.

Impact of High-Dose Statins on Vitamin D Levels and Platelet Function in Patients With Coronary Artery Disease

Monica Verdoia, Lucia Barbieri, Alon Schaffer, Paolo Marino, Harry Suryapranata, Giuseppe De Luca, Università Piemonte Orientale, Novara, Italy

### Special Topics - Special Session

#### Session #6005

#### Simulation Session II: Atrial Fibrillation

Sunday, April 3, 2016, 12:15 p.m. - 1:30 p.m.

Engage@ACC.16 Studio (Expo, #6098)

CME Hours: 0 /CNE Hours: 0

Co-Chair: Michael W. Cullen

Co-Chair: Scott M. Lilly

12:15 p.m.

Simulation Faculty

Kim A. Eagle

12:15 p.m.

Simulation Faculty

Ralph J. Verdino

Philadelphia, PA

### Special Topics - Intensive

#### Session #56

#### Women and Cardiovascular Disease: The 'Special' Population III

Sunday, April 3, 2016, 12:30 p.m. - 1:45 p.m.

Grand Ballroom S100bc

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: C. Noel Bairey Merz

Co-Chair: Martha Gulati

12:30 p.m.

Ischemic Heart Disease: There Really is a Gender Difference (Pro)

Rita F. Redberg

12:50 p.m.

Rebuttal

Rita F. Redberg

San Francisco, CA

1:00 p.m.

Sex Differences in Cardiovascular Disease Outcomes

Martha Gulati

Phoenix, AZ

### Special Topics - Intensive

#### Session #57

#### Professional Enhancement and the Nonclinical Competencies: Leadership, Communication and Quality I

Sunday, April 3, 2016, 12:30 p.m. - 1:45 p.m.

Grand Ballroom S100a

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Anthony Hilliard

Co-Chair: Dipti Itchhaporia

12:30 p.m.

Perception vs Reality of Your Leadership Style

Kathy Brooks



### Special Topics - Symposium

#### Session #111

**Cardiovascular Update for the Clinician III: Cardio-Pulmonary Failure 2016: Systolic Diastolic Heart Failure. Basis for Management (A Symposium by Dr. Valentin Fuster)**

Sunday, April 3, 2016, 12:30 p.m. - 1:45 p.m.

Room S406a

CME Hours: 1.25 /CNE Hours: 1.25

Chair: Valentin Fuster

Panelist: Donna M. Mancini

Panelist: Vallerie V. McLaughlin

Panelist: Javier Sanz

Panelist: Lynne Warner Stevenson

12:30 p.m.

Evolving Diagnostic and Prognostic Imaging (MR, CT) Cardiomyopathies:

Myocarditis, Dilated, Infiltrative (Amyloid, Sarcoid), Hypertrophic,

Noncompaction

Javier Sanz

New York, NY

12:45 p.m.

Systolic Dysfunction-Clinical/Hemodynamic from Nephilysin Inhibitors to

Ivabradine

Lynne Warner Stevenson

Boston, MA

1:00 p.m.

Recent Advances in LVADs: An Evolving Alternative to Heart Transplantation

Donna M. Mancini

New York, NY

1:15 p.m.

Challenges of Pulmonary Hypertension: Approach and Management

Vallerie V. McLaughlin

Ann Arbor, MI

1:30 p.m.

Panel Discussion

### Special Topics - Boot Camp

#### Session #307

**FIT Forum: Scholarship and Education**

Sunday, April 3, 2016, 12:30 p.m. - 1:45 p.m.

Room S502

CME Hours: 0 /CNE Hours: 0

Co-Chair: Akhil Narang

Co-Chair: Shashank S. Sinha

12:30 p.m.

How to Find a Research Mentor

Clyde W. Yancy

12:45 p.m.

How to Build a Research Portfolio

Nihar Desai

1:00 p.m.

How to Write and Revise a Manuscript

Jonathan P. Piccini

Durham, NC

1:15 p.m.

How My Grant was Funded

Michael Broman

Chicago, IL

1:30 p.m.

Behind the Curtain: Insights into JACC Publication Processes & Opportunities for FITs

Justine Cadet

Washington, DC

### Special Topics - Maintenance of Certification

#### Session #817

**Study Session for Maintenance of Certification: 2014 Update in Cardiovascular Disease A1Q**

Sunday, April 3, 2016, 12:30 p.m. - 3 p.m.

Room S105ab

CME Hours: 2.5 /CNE Hours: 0

Chair: Kelley R.H. Branch

MOC Faculty: Monique A. Freund

MOC Faculty: William Groh

### Special Topics - Moderated Poster Contributions

#### Session #1211M

**FIT Clinical Decision Making: Moderated Poster Session IV**

Sunday, April 3, 2016, 12:30 p.m. - 1:45 p.m.

**Pulmonary Hypertension and FIT CDM Moderated Poster Theater, Poster Area, South Hall A1**

CME Hours: 1.25 /CNE Hours: 0

12:30 p.m.

Caught Between a Rock and a Hard Place

George Degheim, Mershed Alsamara, Souheil Saba, Providence Hospital and Medical Centers, Southfield, MI, USA

12:40 p.m.

Question and Answer

12:45 p.m.

Peritoneopericardial Fistula: A Rare Case of Persistent Pericardial Effusion

Carolina Ponce Orellana, Melissa LeBlanc, Elizabeth Snyder, Stacey Clegg, University of New Mexico, Albuquerque, NM, USA

12:55 p.m.

Question and Answer

1:00 p.m.

Recognizing Myocardial Infarction in Bi-Ventricular Pacing

Joseph Gnanaraj, Stuart Zarich, Gilead Lancaster, Arijit Chanda, Craig McPherson, Bridgeport Hospital, Bridgeport, CT, USA

1:10 p.m.

Question and Answer

1:15 p.m.

Pulmonary Artery Tumor Mistaken as Pulmonary Thrombus: Multiparametric Cardiac Magnetic Resonance Imaging

Mohamed Teleb, Cristina Olivas Chacon, Luis Ramos Duran, Priyanka Wani, Kyari Sumayin Ngamdu, Wael El Mallah, Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX, USA

1:25 p.m.

Question and Answer

1:30 p.m.

Diagnosis of Pulmonic Valve Infective Endocarditis With the Use of Positron Emission Tomography-Computed Tomography Scan

Taylor Bazemore, Kahli Zietlow, Kishan Parikh, Duke University, Durham, NC, USA



1:40 p.m.

Question and Answer

ACC Poster Moderator: Dawn Scantlebury

ACC Poster Moderator: Nishant R. Shah

### Special Topics - Poster Contributions

#### Session #1232

#### FIT Clinical Decision Making: Non-Invasive Imaging and Valvular Heart Disease

Sunday, April 3, 2016, 1:30 p.m. - 4:30 p.m.

Poster Area, South Hall A1

CME Hours: 0.75 /CNE Hours: 0.75

271 - Chest Pain: The Right Diagnosis

Amitabh C. Pandey, John J. Carey, Jess L. Thompson, University of Arizona, Tucson, AZ, USA

272 - Dual Antiplatelet Therapy Prior to CABG

Ankeet Bhatt, Anant Mandawat, L. Kristin Newby, Duke University Medical Center, Durham, NC, USA

273 - Rhyme and Reason for the Bad Rhythm: Triple Trouble; 1. Mitral Paravalvular Leak 2. Constrictive Pericarditis 3. Resistant Atrial Fibrillation  
Vinutha Rajesh, Farouk Mookadam, Mayo Clinic, Phoenix, AZ, USA

274 - Effects of Pectus Excavatum Surgical Repair on Left Ventricular Function by 3D Volumes and Dyssynchrony Analysis

Vinutha Rajesh, Dawn Jaroszewski, Shuang Liu, Chieh-Ju Chao, Christopher Appleton, Tasneem Naqvi, Mayo Clinic, Phoenix, AZ, USA

275 - Transcatheter Closure of a Post-Myocardial Infarction Ventricular Septal Rupture

Eric Bansal, Josh McKay, Chun Lin, Houston Methodist DeBakey Heart & Vascular Center, Houston, TX, USA

276 - A Little Bit of Alcohol Saves the Day!

Shikhar Agarwal, E. Murat Tuzcu, Samir Kapadia, Cleveland Clinic, Cleveland, OH, USA

277 - Cardiac Shock Secondary to Delayed Ventricular Pseudoaneurysm Rupture After Acute Inferior Wall Myocardial Infarction With Primary Percutaneous Intervention

Rui Shi, Jiang H. Lei, Hui L. Gong, Yang Yan, The First Affiliated Hospital of Xi'an Jiaotong University, Xi'an, People's Republic of China

278 - Utilizing Fluorodeoxyglucose Positron Emission Tomography in Management of Prosthetic Valve Infective Endocarditis

Devin Mehta, Chris Mueller, Medical College of Wisconsin, Milwaukee, WI, USA

279 - Case Report of Recycled Internal Mammary Artery in Coronary Artery Bypass Grafting

Carlos O. Encarnacion, Brandon Tomlin, Zahir Rashid, Medical College of Wisconsin, Division of Cardiothoracic Surgery, Milwaukee, WI, USA

280 - Caseous Calcification of the Mitral Annulus Causing Multiple Cardioembolic Strokes

Alan Goldberg, Gurpreet Singh, Stephen Boateng, Melissa Tracy, Rush University Medical Center, Chicago, IL, USA

281 - The Conundrum of Managing a Giant Right Atrial Thrombus

Po-Fun Chan, Weiqin Lin, William Kristanto, Toon Wei Lim, National University Heart Centre, Singapore, Singapore

282 - Endomyocardial Fibrosis due to Hypereosinophilic Syndrome Mimicking Ebstein's Anomaly

Brandon William Calenda, Ziad Sergie, Barry Love, Gina LaRocca, Tara Naib, Mount Sinai Medical Center, New York, NY, USA

283 - Lady Luck

Yining Xu, Natalie Bottega, Jewish General Hospital, Montreal, Canada, McGill University Health Centre, Montreal, Canada

284 - Vessel Floating Sign: A Specific Imaging Finding in Cardiac B-Cell Lymphoma

Omar Abdul Ghani, Sekon Won, University of Hawaii Cardiovascular Disease Fellowship Program, Honolulu, HI, USA, Queens Medical Center, Honolulu, HI, USA

285 - Left Ventricular Outflow Tract Obstruction Related to Mitral Valve Surgeries in Hypertrophic Cardiomyopathy Patients

Usama Daimae, Mohamad Alkhouli, Karl Schwarz, Christopher Cove, University of Rochester Medical Center, Rochester, NY, USA

286 - Management of Post-Myocardial Infarction Ventricular Septal Defect

Manisha Reddy, Lilianna Cohen, Rutgers-Robert Wood Johnson Medical School, New Brunswick, NJ, USA

287 - Severe Chest Pain With Mid-Ventricular Obstruction in Patients With Hyperthyroidism

Jong ho Nam, Kang-Un Choi, Kyu-Hwan Park, Chan-Hee Lee, Jang-Won Son, Ung Kim, Jong-Seon Park, Dong-Gu Shin, Young-Jo Kim, Jeong-Hwan Cho, Jung-Hyun Choi, Yeungnam University Medical Center, Daegu, South Korea

288 - Rock in the Heart

Hafsa Amjed, Shoeb Hussain, Rahul Malik, Sorin Danciu, Cameron Haery, Advocate Illinois Masonic Medical Center, Chicago, IL, USA

289 - Is It Libman-Sacks Endocarditis?

Amir Azeem, Myrna E. Alexander-Nickens, Vikas Majithia, Michael Hall, University of Mississippi Medical Center, Jackson, MS, USA

290 - Acute Limb Ischemia and Silent Pulmonary Emboli as a Key to Identify Thrombus-in-Transit Through Patent Foramen Ovale

Krittapoom Akrawinhawong, Rongras Damrongwatanasuk, Mohammed Abuzahra, Department of Cardiovascular Medicine, St. Louis University School of Medicine, St. Louis, MO, USA, Department of Internal Medicine, Johns Hopkins University/Sinai Hospital of Baltimore, Baltimore, MD, USA

291 - An Unusual Cause of Chest Pain After Coronary Artery Bypass Grafting  
Yehia Saleh, Abdallah Almaghraby, Basma Hammad, Ahmed Hassanin, Tarek Elzawawy, Department of Cardiology, Faculty of Medicine, Alexandria University, Alexandria, Egypt, Morristown Medical Center, NJ, USA

292 - Inflammatory Pseudotumor Originating From the Right Ventricular Outflow Tract

Mohita Singh, Rashed Tabbaa, Mirza Umair Khalid, Baylor College of Medicine, Houston, TX, USA

293 - Acute Myocardial Infarction in a 21 Year Old Male After Acute Drug Use and Complicated With Coronary Dissection

Pratik Choksy, Sean Javaheri, Georgia Regents University, Augusta, GA, USA

294 - Refractory Cardiogenic Shock Secondary to Post-Partum Multivessel Spontaneous Coronary Artery Dissection Rescued With Biventricular Assist Devices

Mahmoud Farhoud, Gabriela Orasanu, Salil Deo, Benjamin Medalion, Michael Zacharias, Mahazarin Ginwalla, Guilherme Oliveira, Soon Park, Basar Sareyyupoglu, Chantal Elamm, UH Case Medical Center Case Western Reserve University, Cleveland, OH, USA

295 - Adipositas Cordis, a Rare and Poorly Understood Cardiomyopathy

Angel Martin, Igor Sunjic, Benjamin Mackie, University of South Florida, Department of Cardiovascular Medicine, Tampa, FL, USA

296 - Ruptured Caseous Mitral Annular Calcification Presenting as a Mobile Mass

Cyrus A. Hadadi, Richie Manikat, Farhad Elmi, Jamshid Shirani, Geisinger Medical Center, Danville, PA, USA, Easton Hospital, Easton, PA, USA



297 - Massively Enlarged Right Coronary Artery With Fistula to the Coronary Sinus: To Close or Not to Close?

Faraaz Rahman, Brock Cookman, Ramagopal Tumuluri, Khawaja Afzal Ammar, Aurora Cardiovascular Services, Aurora Sinai/Aurora St. Luke's Medical Centers, Milwaukee, WI, USA

298 - ST-Segment Elevation on Dobutamine Stress Echocardiography: STEMI or Not?

Zaher Hakim, Ahmed Rashed, Luis Afonso, Wayne State University/Detroit Medical Center, Detroit, MI, USA

299 - Biased Blood Flow: Coronary Subclavian Steal Syndrome, a Rare Cause of Coronary Flow Heterogeneity Demonstrated on Vasodilator Stress Testing

Vasvi Singh, Abhishek Sawant, Stanley Fernandez, Saurabh Malhotra, University at Buffalo, Buffalo, NY, USA

300 - An Infectious Source of Cardiomyopathy and Sudden Death: Chagas Disease

Josh Ford Grant, Laura Ronin, Neeraj Jain, Louisiana State University, New Orleans, LA, USA

301 - Cardiac Tamponade as a Complication of Pancreatic Pseudocyst

Tasnim Lat, Austin Lewis, Baylor Scott and White Memorial Hospital, Temple, TX, USA

302 - Thrombus in Transit: A Truly Critical Finding

Kusum Lata, Aiden Abidov, Detroit Medical Center, Detroit, MI, USA, University of Arizona, Tucson, AZ, USA

303 - Right Atrial Myxoma as a Cause of Stroke

Sandeep Sangodkar, Alex Schevchuck, University of New Mexico, Albuquerque, NM, USA

304 - Utility of 3D Transesophageal Echocardiography in the Diagnosis of Primary Cardiac Lymphoma

Alejandro Velasco, Samuel McElwee, Efstathia Andrikopoulou, Tiziano Scarabelli, Frank Seghatol, University of Alabama at Birmingham, Birmingham, AL, USA

305 - Use of Optical Coherence Tomography for Management Guidance After Aspiration Thrombectomy

Mohammad Thawabi, Nishant Sethi, Yassir Nawaz, Anjum Tanwir, Newark Beth Israel Medical Center, Newark, NJ, USA

306 - Reperfusion With Intracoronary Thrombolysis After Failed Aspiration in a Patient With ST Elevation Myocardial Infarction

Mohammad Thawabi, Nishant Sethi, Yassir Nawaz, Qaisra Saeed, Newark Beth Israel Medical Center, Newark, NJ, USA

307 - Hypereosinophilic Syndrome Presenting With Highly-Mobile Intraventricular Thrombi

Panagiota Christia, Kana Fujikura, Amit Kakkar, Mario Garcia, Robert Faillace, Jacobi Medical Center, Bronx, NY, USA, Montefiore Medical Center, Bronx, NY, USA

308 - Tertiary Syphilis Involving Brachiocephalic Trunk and Ascending Aorta

Renato Linhares, Silas S. Jorge, Rodrigo C. Bernardes, Bruno Fonseca, Marcos A. Andrade Jr, Hospital Mater Dei, Belo Horizonte, Brazil

309 - Recurrent Dyspnea in a Patient With Severe Pectus Excavatum: Think Constrictive!

Mugurel Valentin Bazavan, Abdalla Hassan, Anup Kumar, Maria Bazavan, Gregory Macaluso, Advocate Illinois Masonic Medical Center, Chicago, IL, USA

310 - Infective Endocarditis Presenting With ST Segment Elevation Myocardial Infarction

Mohamed Elkhatab, Aviral Vij, Ahmed Abuzaid, Mina Iskander, Mohammed Al-Amoodi, John H. Stroger, Jr. Hospital of Cook County, Chicago, IL, USA

311 - Acute Pericarditis and Cardiac Tamponade With Very High Carcinoembryonic Antigen (CEA) Level Related With Mediastinal Cystic Mass

Kangun Choi, Jang-Won Son, Jong Ho Nam, Byung-Jun Kim, Kyuhwan Park, Chan-Hee Lee, Ung Kim, Jong-Seon Park, Dong-Gu Shin, Young-Jo Kim, Jeong-Hwan Cho, Yoon Jung Choi, Yeungnam University Hospital, Daegu, South Korea, Daegu Veteran Hospital, Daegu, South Korea

312 - Refractory Cardiogenic Shock Requiring Emergency Mechanical Circulatory Support as Bridge to Definitive Therapy

Beixin He, Yale University, New Haven, CT, USA

313 - Insights Into the Mechanism of Acute Severe Aortic Regurgitation: 3D-TEE Guided Management With Pathological Correlation

Satinder Singh, Jess Thompson, Rajesh Janardhanan, university of arizona, tucson, AZ, USA

314 - An Approach to Decision Making for Left Ventricular Thrombus and Infection Associated With Temporary Mechanical Circulatory Support: A Management Challenge

Indrajeet Mahata, Zhaohui Li, Alaa Boulad, Sweta Singh, Abhishek Jaiswal, Thierry LeJemtel, Michael Weaver, Tulane University, New Orleans, LA, USA

315 - Long-Term Anticoagulation Management After Right Atrial Thrombus Associated With ASD Closure

Carolyn Larsen, Lori Blauwet, Mayo Clinic, Rochester, MN, USA

316 - Retinopathy of Prematurity Screening Leading to Cardiopulmonary Arrest: Fatal Complication of a Benign Procedure

Yashwant Agrawal, Devika Malhotra, James Loker, Western Michigan University Homer Stryker School of Medicine, Kalamazoo, MI, USA

317 - A Multimodality Imaging Approach to the Diagnosis of Effusive-Constrictive Pericarditis

Bryan J. LeBude, MedStar Washington Hospital Center, Washington, DC, USA

318 - Stenosis of Left Ventricular Assist Device Outflow Graft Treated With Self-Expandable Protégé Stent

Sourabh Aggarwal, Jaime Caballero, Edward O'Leary, University of Nebraska Medical Center, Omaha, NE, USA

319 - An Unusual Cause of Dyspnea After Remote Percutaneous Saphenous Graft Intervention: Organized Pericardial Hematoma

Vaibhav Vaidya, Kunal Kotkar, Nila Akhtar, Sameh Said, Patricia Best, Mayo Clinic, Rochester, MN, USA

320 - Trousseau's Syndrome Presenting With Cardiac Tamponade and Migratory Atrial Thrombus

Andrew R. Chapman, Nicholas Mills, BHF Centre for Cardiovascular Science, Edinburgh, United Kingdom

321 - Coronary Steal Syndrome From A Giant Rca With Coronary Sinus Fistula

Deephak Swaminath, Thomas Jordan, Roshni Narayanan, Brian Donelan, Mark Iler, Marc Penn, Summa Health System, Akron, OH, USA

322 - Elective Alcohol Septal Ablation Pre Transcatheter Aortic Valve Replacement to Optimize Outcomes in Patients With Asymmetric Septal Hypertrophy

Asaad A. Khan, Partho Sengupta, Jason Kovacic, Umesh Gidwani, Melissa Mattimore, Samin Sharma, Annapoorna Kini, Mount Sinai Medical Center, New York, NY, USA



### Special Topics - Intensive

#### Session #58

#### Professional Enhancement and the Nonclinical Competencies:

#### Leadership, Communication and Quality II

Sunday, April 3, 2016, 2 p.m. - 3:30 p.m.

Grand Ballroom S100a

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Anthony Hilliard

Co-Chair: Dipti Itchhaporia

2:00 p.m.

Difficult Conversation

Charles L. Brown, III

2:45 p.m.

Difficult Conversation

Edward T. Fry

Indianapolis, IN

### Special Topics - Symposium

#### Session #112

#### Cardiovascular Update for the Clinician IV: Rhythm Disorders (A Symposium by Dr. Valentin Fuster)

Sunday, April 3, 2016, 2 p.m. - 3:30 p.m.

Room S406a

CME Hours: 1.5 /CNE Hours: 1.5

Chair: Valentin Fuster

Panelist: Srinivas Dukkipati

Panelist: David Callans

Panelist: Vivek Yerrapu Reddy

Panelist: David J. Wilber

2:00 p.m.

Innovations in Device Therapy Subcutaneous: ICDs, Indications, Leadless Pacemakers

Srinivas Dukkipati

New York, NY

2:15 p.m.

Atrial Fibrillation: The 14 Challenges, Quality of Life and Preventing Stroke

Valentin Fuster

New York, NY

2:30 p.m.

Atrial Fibrillation: Catheter Ablation, Improving Quality in Various Disease States

David Callans

Philadelphia, PA

2:45 p.m.

VT, Scar Related(MRI)-Contemporary Management Catheter Ablation, Emerging Clinical Evidence

David J. Wilber

Maywood, IL

3:00 p.m.

LAA Occlusion-Is for Most Atrial Fibrillators

Vivek Yerrapu Reddy

New York, NY

3:15 p.m.

Panel Discussion

### Special Topics - Special Session

#### Session #407

#### 15th Annual Maseri-Florio International Lecture

Sunday, April 3, 2016, 2 p.m. - 3:30 p.m.

Room S502

CME Hours: 1.5 /CNE Hours: 0

Co-Chair: Richard A. Chazal

Co-Chair: Huon Gray Kingdom

2:00 p.m.

Introduction to Session

Richard A. Chazal

2:05 p.m.

Atherosclerosis in 4-Dimensions and Promoting Cardiovascular Health Globally

Jagat Narula

New York, NY

2:55 p.m.

Interview with Jagat Narula, MD, PHD, MACC and Q&A with the Audience

Richard A. Chazal

Fort Myers, FL

2:55 p.m.

Interview with Jagat Narula, MD, PHD, MACC and Q&A with the Audience

Huon Gray

Southampton, United Kingdom

3:25 p.m.

Presentation of Plaque

### Special Topics - Special Session

#### Session #408

#### Late-Breaking Clinical Trials: Deep Dive I

Sunday, April 3, 2016, 2 p.m. - 3:30 p.m.

Grand Ballroom S100bc

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Sanjay Kaul

Co-Chair: Milton Packer

Panelist: Eric R. Bates

Panelist: Roger S. Blumenthal

Panelist: Blase A. Carabello

Panelist: Bernard J. Gersh

Panelist: Erik Magnus Ohman

2:00 p.m.

Effects of Combined Lipid and BP-Lowering on Cardiovascular Disease in a Moderate Risk Global Primary Prevention Population

Salim Yusuf

Hamilton, Canada

2:05 p.m.

Discussant

Bernard J. Gersh

Rochester, MN

2:11 p.m.

Panel Discussion

2:18 p.m.

Transcatheter Aortic Valve Replacement Compared with Surgery in Intermediate Risk Patients with Aortic Stenosis: Final Results from the Randomized Placement of Aortic Transcatheter Valves 2 Study

Martin B. Leon

New York, NY



2:23 p.m.  
Discussant  
Blase A. Carabello  
New York, NY

2:29 p.m.  
Panel Discussion

2:36 p.m.  
The Third DANish Study of Optimal Acute Treatment of Patients with ST-Segment Elevation Myocardial Infarction: DEFERred Stent Implantation in Connection with Primary PCI  
Henning Kelbæk  
Roskilde, Denmark

2:41 p.m.  
Discussant  
Eric R. Bates  
Ann Arbor, MI

2:47 p.m.  
Panel Discussion

2:54 p.m.  
Effect Of Early Administration Of Intravenous Beta Blockers In Patients With ST-elevation Myocardial Infarction Before Primary Percutaneous Coronary Intervention. The Early-BAMI Trial  
Vincent Roolvink  
Zwolle, Netherlands

2:59 p.m.  
Discussant  
Erik Magnus Ohman  
Durham, NC

3:05 p.m.  
Panel Discussion

3:12 p.m.  
Comparison of PCSK9 Inhibitor Evolocumab Versus Ezetimibe in Statin-intolerant Patients: The Goal Achievement After Utilizing an Anti-PCSK9 Antibody in Statin Intolerant Subjects 3 (GAUSS-3) Trial  
Steven E. Nissen  
Cleveland, OH

3:17 p.m.  
Discussant  
Roger S. Blumenthal  
Baltimore, MD

3:23 p.m.  
Panel Discussion

### Special Topics - Boot Camp

#### Session #6006

#### FIT Jeopardy: Battle of the State Chapters IV (Final Round)

Sunday, April 3, 2016, 2:15 p.m. - 3:15 p.m.

Engage@ACC.16 Studio (Expo, #6098)

CME Hours: 0 /CNE Hours: 0

Co-Chair: Nkechinyere Ijioma  
Co-Chair: Gautam Kumar

2:15 p.m.  
Moderator  
Chun Lin

2:15 p.m.  
Judge

Alison Bailey  
Chattanooga, TN

2:15 p.m.  
Judge  
Michael Brook  
San Francisco, CA

2:15 p.m.  
Judge  
James C. Fang  
Salt Lake City, UT

2:15 p.m.  
Group A winner vs. Group B winner

### Special Topics - Moderated Poster Contributions

#### Session #1245M

#### FIT Clinical Decision Making: Moderated Poster Session V

Sunday, April 3, 2016, 3:45 p.m. - 4:30 p.m.

Pulmonary Hypertension and FIT CDM Moderated Poster Theater,  
Poster Area, South Hall A1

CME Hours: 0.75 /CNE Hours: 0

3:45 p.m.  
Safety of Mitral Valve Replacement in Severe Systolic Heart Failure: First Intra-Operative Evaluation of Left Ventricular Contractile Performance During Off-Bypass, Transcatheter Mitral Valve Replacement  
Mayooran Namasivayam, Michael Feneley, Christopher Hayward, Martin Shaw, Sriram Rao, Paul Jansz, David Muller, St. Vincent's Hospital, Sydney, Australia, University of New South Wales, Sydney, Australia

3:55 p.m.  
Question and Answer

4:00 p.m.  
Embolic Coronary Occlusion Caused by Culture Negative Endocarditis: Documented by Pre and Post Angiography  
Devinder Singh, Aswin Mathew, Obiora Anusionwu, Benjamin Silverman, Gary Ledley, Drexel University School of Medicine, Philadelphia, PA, USA

4:10 p.m.  
Question and Answer

4:15 p.m.  
Right Ventricular Dysfunction Following Cardiac Transplantation due to Pulmonary Embolism  
Boshra Louka, Santosh Desai, Beeletsega Yeneneh, Hari Chaliki, Mayo Clinic, Phoenix, AZ, USA

4:25 p.m.  
Question and Answer

ACC Poster Moderator: Faisal Latif  
ACC Poster Moderator: Peter G. Hagan

### Special Topics - Special Session

#### Session #409

#### Business Meeting of the College

Sunday, April 3, 2016, 4 p.m. - 4:15 p.m.

Room N427ab

CME Hours: 0 /CNE Hours: 0

4:00 p.m.  
Introductory Remarks by the College President  
Kim Allan Williams, Sr.  
Chicago, IL



4:00 p.m.  
Report of the Secretary  
Robert A. Shor  
Reston, VA

4:00 p.m.  
Report of the Treasurer  
Robert A. Guyton  
Atlanta, GA

4:00 p.m.  
Report of the Nominating Committee  
John Gordon Harold  
Los Angeles, CA

4:00 p.m.  
Motion to Adjourn  
Kim Allan Williams, Sr.  
Chicago, IL

### Special Topics - Intensive

#### Session #59

#### Professional Enhancement and the Nonclinical Competencies:

#### Leadership, Communication and Quality III

Sunday, April 3, 2016, 4:45 p.m. - 6 p.m.

Grand Ballroom S100a

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Anthony Hilliard  
Co-Chair: Dipti Itchhaporia

4:45 p.m.  
Quality Report Card  
Cathleen D. Biga

5:25 p.m.  
Quality Report Card  
Craig Strauss  
Minneapolis, MN

### Special Topics - Symposium

#### Session #113

#### Cardiovascular Update for the Clinician V: Understanding and Management of Valvular Heart Disease, IHSS and Aorta in 2016 (A Symposium by Dr. Valentin Fuster)

Sunday, April 3, 2016, 4:45 p.m. - 6 p.m.

Room S406a

CME Hours: 1.25 /CNE Hours: 1.25

Chair: Valentin Fuster  
Panelist: Robert O. Bonow  
Panelist: Martin B. Leon  
Panelist: Patrick T. O'Gara  
Panelist: Rick A. Nishimura

4:45 p.m.  
Aortic Valve Disease-Transatlantic Comparison: Are Guidelines Similar? Controversial Aspects  
Robert O. Bonow  
Chicago, IL

4:48 p.m.  
Evolving Developments of TAVR in 2016 and Beyond: Perspective of an Interventionalist  
Martin B. Leon  
New York, NY

5:11 p.m.  
Mitral Regurgitation: State of the Art Management, Evolving Developments of TMVR  
Patrick T. O'Gara  
Boston, MA

5:24 p.m.  
State-of-the-Art of IHSS & Non-Compaction LV: Prevalence, Genetics & Approach to Management  
Rick A. Nishimura  
Rochester, MN

5:37 p.m.  
The Dilated Thoracic Aorta and Dissection Evolving Understanding and Management  
Valentin Fuster  
New York, NY

5:50 p.m.  
Panel Discussion

### Special Topics - Scientific Session

#### Session #719

#### Crossing The Borders: Lessons from International Luminaries and Women Outside the Clinic

Sunday, April 3, 2016, 4:45 p.m. - 6 p.m.

Room S502

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Athena Poppas  
Co-Chair: Payal Kohli  
Co-Chair: Sarah C. Clarke Kingdom

4:45 p.m.  
From Motherhood to Bench to Bedside to Administration: One Woman Really Can Do It All  
Martha Gulati

4:57 p.m.  
Top Five Lessons Learned for Women in Cardiology  
Sandra J. Lewis  
Portland, OR

5:09 p.m.  
Trials and Tribulations of Being a Female Interventional Cardiologist  
Cindy L. Grines  
Detroit, MI

5:21 p.m.  
Comparing Job Descriptions and Compensation in Men and Women Cardiologists  
Pamela S. Douglas  
Durham, NC

5:33 p.m.  
Lessons from a Legend: Pediatric Cardiology  
Jane Somerville  
London, United Kingdom

5:45 p.m.  
Question and Answer





### Special Topics - Scientific Session

#### Session #720

#### A Community Discussion: Challenges in Critical Care Cardiology

Sunday, April 3, 2016, 4:45 p.m. - 6 p.m.

Room S406b

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Jeffrey Soble

Co-Chair: Michael A. Solomon

4:45 p.m.

Topic A: Critical Care Cardiology Training: Fantasy or Reality?  
Dorothea McAreavey

4:55 p.m.

Topic C: CCU Acuity: Are All CCU's Still Created Equal?

Steven M. Hollenberg

Cherry Hill, NJ

5:00 p.m.

Break-out

5:00 p.m.

Break-out Session Leader

Dorothea McAreavey

Bethesda

5:00 p.m.

Break-out Session Leader

Christopher Barnett

San Francisco, CA

5:00 p.m.

Break-out Session Leader

Steven M. Hollenberg

Cherry Hill, NJ

5:15 p.m.

Summary of Topic A/Question and Answer

5:30 p.m.

Summary of Topic B/Question and Answer

5:45 p.m.

Summary of Topic C/Question and Answer

### Special Topics - Intensive

#### Session #60

#### Precision Medicine Intensive I

Monday, April 4, 2016, 8 a.m. - 9:30 a.m.

Grand Ballroom S100a

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Rhonda Cooper-DeHoff

Co-Chair: Douglas L. Mann

8:00 a.m.

Precision Medicine - President Obama's Initiative

Sekar Kathiresan

8:20 a.m.

Question and Answer

8:20 a.m.

Facilitator

Sekar Kathiresan

Boston, MA

8:40 a.m.

CYP2C19 Genotype Testing and Clopidogrel Dosing - Real World Experience and Case Examples

Larissa Cavallari

Gainesville, FL

8:40 a.m.

A Case Based Discussion

Panelist: Edith A. Nutescu

Panelist: Deepak Voora

### Special Topics - Special Session

#### Session #410

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

Monday, April 4, 2016, 8 a.m. - 9:15 a.m.

Main Tent (North Hall B1)

CME Hours: 1.25 /CNE Hours: 1.25

Chair: Athena Poppas

Co-Chair: John A. Jarcho

Panelist: A. John Camm Kingdom

Panelist: Anthony N. DeMaria

Panelist: Junbo Ge

Panelist: Christopher B. Granger

8:00 a.m.

Antiarrhythmic Drugs for Shock-Refractory Out-of-Hospital Cardiac Arrest: The Resuscitation Outcomes Consortium Amiodarone, Lidocaine or Placebo Study

Peter J. Kudenchuk, Resuscitation Outcomes Consortium Investigators, University of Washington, Seattle, WA, USA

8:10 a.m.

Panel Discussion

8:15 a.m.

Largest Randomized Trial Demonstrates an Effective Ablation of Atrial Fibrillation: the FIRE AND ICE Trial (NCT01490814)

Karl-Heinz Kuck, The FIRE AND ICE Trial Investigators, Asklepios Klinik St. Georg, Hamburg, Germany, Medtronic, Inc., Minneapolis, MN, USA

8:25 a.m.

Panel Discussion

8:30 a.m.

A Randomized Trial of Rate Control Versus Rhythm Control for Atrial Fibrillation after Cardiac Surgery

A. Marc Gillinov, Emilia Bagiella, Alan Moskowitz, Jesse Raiten, Mark Groh, Michael Bowdish, Gorav Ailawadi, Katherine Kirkwood, Annetine Gelijns, Louis Perrault, Michael Parides, Robert Smith, John Kern, Gladys Dussault, Neal Jeffries, Marissa Miller, Michael Argenziano, Ellen Moquette, Michel Pellerin, James Gammie, Patrick O'Gara, Mary Lou Mayer, Pierre Voisine, Michael Mack, CTSN Investigators, Icahn School of Medicine at Mount Sinai, New York, NY, USA

8:40 a.m.

Panel Discussion

8:45 a.m.

The Losmapimod To Inhibit P38 MAP Kinase As A Therapeutic Target And Modify Outcomes After An Acute Coronary Syndrome (LATITUDE-TIMI 60) Trial: Primary Results Of Part A

Michelle L. O'Donoghue, LATITUDE-TIMI 60 investigators, Brigham and Women's Hospital, Boston, MA, USA



8:55 a.m.  
Panel Discussion

9:00 a.m.  
CMX-2043 for Prevention of Contrast Induced Acute Kidney Injury: The Primary Results of the CARIN Trial  
Deepak L. Bhatt, Brigham and Women's Hospital, Boston, MA, USA

9:10 a.m.  
Panel Discussion

### Special Topics - Special Session

#### Session #411

**Volume to Value: The Time Is Now, the Agenda Is Clear, Action Is Needed! And James T. Dove Lecture**

**Monday, April 4, 2016, 8 a.m. - 9:30 a.m.**

**Room S504**

**CME Hours: 1.5 /CNE Hours: 1.5**

Co-Chair: Cathleen D. Biga

Co-Chair: Charles L. Brown

8:00 a.m.  
Alternate Payment Models - What Are They and How Do They Work?  
Cathleen D. Biga

8:20 a.m.  
Panel Discussion

Panelist: Pioneer  
Paul N. Casale

Panelist: MSSP  
Suzette Jaskie

Panelist: Bundled Project  
Michael K. Schroyer

8:35 a.m.  
Providing Care in APMs: Team Based Care - How to Make It Work Clinically and Financially  
Ginger Biesbrock  
Grand Rapids, MI

8:55 a.m.  
Introduction of Dove Lecturer  
C. Michael Valentine  
Lynchburg, VA

9:00 a.m.  
James T. Dove Lecture: The Volume to Value Transition  
Harold D. Miller  
Pittsburgh, PA

### Special Topics - Oral Contributions

#### Session #914

**Young Investigator Awards Competition: Clinical Investigators, Congenital Heart Disease, and Cardiovascular Surgery**

**Monday, April 4, 2016, 8 a.m. - 9:30 a.m.**

**Room S502**

**CME Hours: 1.5 /CNE Hours: 1.5**

Chair: Christopher R. DeFilippi

8:00 a.m.  
Judge  
Richard G. Bach  
St. Louis, MO

8:00 a.m.  
Judge  
Martin J. O'Riordan  
Ardmore, PA

8:00 a.m.  
Derivation and Validation of a Novel Risk Score for Predicting Intracranial Hemorrhage in Patients With Pulmonary Embolism Treated With Thrombolytic Therapy: The PE-ICH Score  
Saurav Chatterjee, Anasua Chakraborty, Partha Sardar, Jay Giri, Mount Sinai St Luke's-Roosevelt Hospitals, New York, NY, USA, University of Pennsylvania, Perelman School of Medicine, Philadelphia, PA, USA

8:15 a.m.  
Metabolite Profiles Predict Acute Kidney Injury and Mortality in Patients Undergoing Transcatheter Aortic Valve Replacement  
Sammy Elmariah, Laurie A. Farrell, Daher Maureen, Xu Shi, Michelle J. Keyes, Carolyn H. Cain, Eugene Pomerantsev, Gus Vlahakes, Ignacio Inglessis, Jonathan Passeri, Igor Palacios, Caroline Fox, Eugene P. Rhee, Robert Gerszten, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA

8:30 a.m.  
Myocardial Fibrosis Following Ischemia and Infarction Is Greater Among Persons With Human Immunodeficiency Virus Than Uninfected Controls  
Matthew Feinstein, Sumeet Mitter, Ajay Yadlapati, Mark Gajjar, Chad Achenbach, Frank Palella, Jeremy Collins, Donald Lloyd-Jones, Northwestern University, Feinberg School of Medicine, Chicago, IL, USA

8:45 a.m.  
Endothelial Cell-Selective Adhesion Molecule and Incident Cardiovascular Events in the Dallas Heart Study  
Hao-Yu Ren, Amit Khera, James de Lemos, Colby R. Ayers, Anand Rohatgi, The University of Texas Southwestern Medical Center, Dallas, TX, USA

9:00 a.m.  
Rapid Rule Out of Myocardial Injury Using a Single High-Sensitivity Cardiac Troponin I Measurement  
Yader Sandoval, Stephen Smith, Sara A. Love, Karen Schulz, Jing Cao, Fred Apple, Hennepin County Medical Center, Minneapolis, MN, USA

### Special Topics - Self-Directed Learning Session

#### Session #1503

**Self-Paced Learning Lab: Heart Songs and ECG Practice**

**Monday, April 4, 2016, 9 a.m. - 5 p.m.**

**Vista Room Lobby**

**CME Hours: 2 /CNE Hours: 2**

Co-Chair: Michael J. Barrett

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

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

2:00 p.m.  
Heart Songs Moderator  
Daniel M. D. Couri  
Springfield, IL

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



## Special Topics - Poster Contributions

## Session #1264

## FIT Clinical Decision Making: Arrhythmias and Clinical Electrophysiology

Monday, April 4, 2016, 9:30 a.m. - 12:30 p.m.

Poster Area, South Hall A1

CME Hours: 0.75 /CNE Hours: 0.75

271 - Yay or Nay: Anticoagulation for Atrial Fibrillation After Intracerebral Hemorrhage

Rittu Hingorani, Priya Rajagopalan, Naba Mainali, Reading Health System, Reading, PA, USA

272 - Concealed Long QT Manifested as Giant Inverted T Waves

Keith Suarez, Javier Banchs, Cameron J. Simonsen, Baylor Scott and White, Temple, TX, USA

273 - Stellate Ganglion Block in Management of Intractable Ventricular Tachycardia

Nashwa Abdulsalam, Farrukh Abbas, Dmitry Chuprun, Mohan Rao, Rochester General Hospital, Rochester, NY, USA

274 - Refractory Atrial Fibrillation Secondary to Contrast-Induced Thyroid Storm in a Patient With Amiodarone-Induced Hyperthyroidism

Martin Miguel Inocencio Amor, Ajibola Monsur Adedayo, Shailendra Singh, Evelina Grayver, North Shore University Hospital, Manhasset, NY, USA

275 - Running Out of Options Quickly: Posterior Fascicular Ventricular Tachycardia Storm Sensitive Only to Beta Blockers

Peyman Naji, Natalia Hernandez, Luna Bhatta, Daniel Villarreal, SUNY Upstate Medical University, Syracuse, NY, USA

276 - Acute Myocarditis in a Bodybuilder due to Coxsackievirus Infection and Thyroid Hormone Abuse

Tommy Kwak, Carlos Rueda Rios, Bhavith Aruni, Surender Kumar, Advocate Illinois Masonic Medical Center, Chicago, IL, USA

277 - Differential of Syncope and Epilepsy in a Patient With Congenital Long QT Syndrome

Yoshimi Takahashi, Hiroshi Fujita, Shinsuke Yamanaka, Hideka Hayashi, Tsuyoshi Shinozaki, Sendai Medical Center, Sendai, Japan

278 - Arrhythmogenic Right Ventricular Cardiomyopathy: Right, Left, or Simply Wrong?

Jennifer Monti, University of Pennsylvania, Philadelphia, PA, USA

279 - The Emergent Use of an MRI Conditional External Pacemaker in a Patient With Sinus Arrest Facilitating Diagnosis of a Temporal Lobe Neoplasm

Nirmanmoh Bhatia, Erin McGuinn, Jared O'Leary, George Crossley, Jeffrey Rottman, Vanderbilt University, Nashville, TN, USA, Nashville, TN, USA

280 - When the Patient's Disease Kills His Family Members, but Not the Patient

Luan Dragusha, Roland Xhaxho Heart Center, Tirana, Albania, UHC, Tirana, Albania

281 - Supraventricular Tachycardia Diagnosed by Smartphone Electrocardiography

Ariana Tabing, Travis Harrell, Gregory Francisco, Steven Romero, Naval Medical Center San Diego, San Diego, CA, USA

282 - Intractable Ventricular Tachyarrhythmias in an Otherwise Healthy Individual

Noura M. Dabbouseh, The Medical College of Wisconsin, Milwaukee, WI, USA

283 - Medical Management of Type A Aortic Dissection in a Setting of Atrial Fibrillation

Maryna Popp Switzer, Sucheta Gosavi, Tamanna Nahar, Texas Tech University Health Science Center, El Paso, TX, USA

284 - Tachycardia-Mediated Heart Failure Secondary to Right Atrial Appendage Atrial Tachycardia in a Collegiate Football Player

Shivanshu Madan, James Hummel, Mario Ciocca, Eugene Chung, University of North Carolina Hospitals, Chapel Hill, NC, USA

285 - Prophylactic Implantable Cardioverter Defibrillator in Cardiac Sarcoidosis: Save a Life, Cost a Job?

Bharath Rajagopalan, Amanda Ribbeck, Robert Glover, Hiroko Beck, University at Buffalo, Buffalo, NY, USA

286 - Spontaneous Subdural Hemorrhage While on Rivaroxaban for Atrial Fibrillation

Jason Sims, Waldemar Wysokinski, Rowlen Melduni, Mayo Clinic, Rochester, MN, USA

287 - Treatment of Refractory Hypoxic Respiratory Failure due to Right-to-Left Shunt After Inferior ST-Elevation Myocardial Infarction: A Novel Use of Prostacyclin Therapy

Mohammad Amin Kashaf, Ankur Gupta, Jaime Hernandez Montfort, Amir Lotfi, Baystate Medical Center/Tufts University School of Medicine, Springfield, MA, USA

288 - Importance of Manual Electrocardiogram Review

Mayank Sardana, Adam Taleb, University of Massachusetts Medical School, Worcester, MA, USA

289 - Complete Heart Block Associated With Dengue Hemorrhagic Fever

Pooja Sethi, Zia Ur Rahman, Faisal Inayat, Thomas Helton, East Tennessee State University, Johnson City, TN, USA

290 - Idiopathic Ventricular Fibrillation Originating From Short-Coupled Variant Torsade-de-Pointes in a Patient Without Early Repolarization

Naveen Bellam, Jonathan Logue, Nisha Gandhi, Daniel Frisch, Reginald Ho, Thomas Jefferson University, Philadelphia, PA, USA

291 - Heart Failure, Atrial Standstill, and Non-Sustained Ventricular Tachycardia due to Emery-Dreifuss Muscular Dystrophy

Devin Loewenstein, UCLA Medical Center, Los Angeles, CA, USA, Loyola University Medical Center, Maywood, IL, USA

292 - Supraventricular Tachycardia Ablation in the Treatment of Spontaneous Coronary Artery Dissection

Aalok D. Patel, David Snipelisky, Suraj Kapa, Mayo Clinic, Rochester, MN, USA

293 - Avoid Those Sutures: Atrial Flutter Ablation After a Recent Heart Transplant

Robert Hamburger, Matthew McKillop, William Miles, University of Florida, Gainesville, FL, USA

294 - A Rare Cause of Recurrent Orthostatic Hypotension Refractory to Conventional Treatment

Jad Raffoul, Krittapoom Akrawinhawong, Scott Ferreira, Ali Mehdirdad, Saint Louis University School of Medicine, St Louis, MO, USA

295 - Spontaneously Aborted Commotio Cordis

Jonathan Ludmir, Adam Small, University of Maryland Medical Center, Baltimore, MD, USA, UCLA, Los Angeles, CA, USA

296 - Seeing What Is Not There: T-Wave Oversensing in an Implantable Cardioverter Defibrillator

Tahmina Samad, Brandon Woobury, Ronald Lo, VA Loma Linda Healthcare System, Loma Linda, CA, USA

297 - Central Nervous System Mediated Cardiac Asystole in Setting of Paraneoplastic N-Methyl-D-Aspartate Receptor Antibody Encephalitis  
Rajan Shah, Gurjit Singh, Marc Lahiri, Ruchir Patel, Claudio Schuger, Henry Ford Health System, Detroit, MI, USA



298 - Congenital Long QT Syndrome Masked by Acquired Long QT Syndrome  
Hideka Hayashi, Hiroshi Fujita, Yoshimi Takahashi, Shinsuke Yamanaka, Tsuyoshi Shinozaki, Sendai Medical Center, Sendai, Japan

299 - Novel Clinical Manifestation of Variant SCN5A Gene  
Mohammed A. Farooqui, Edward Ladyzhenskiy, Carl Musser, Steven Poelzing, Soufian Almahameed, Virginia Tech Carilion School of Medicine, Roanoke, VA, USA

300 - Atypical Presentation of Pacemaker Lead Perforation Four Weeks After Implantation  
Bill Ayach, Alexander Tischenko, Edward Pascoe, Clarence Khoo, Section of Cardiology, Department of Internal Medicine, University of Manitoba, Winnipeg, Canada

301 - In Multiple Refractory Arrhythmias: Which One(s) to Ablate?  
Moustapha Atoui, Madhav Lavu, Rhea Pimentel, Dhanunjaya Lakkireddy, Madhu Reddy, University of Kansas Medical Center, Kansas City, KS, USA

302 - A Reminder of Treatments Past  
Kamran Hassan, Saba Lahsaei, Anna Beyer, Richard Hongo, California Pacific Medical Center, San Francisco, CA, USA

303 - Coronary Occlusion After Atrial Tachycardia Ablation: A Very Rare but Possible Complication!  
Micaela Iantorno, Jafri Haseeb, Johns Hopkins University, Baltimore, MD, USA

304 - A Previously Healthy 40-Year Old Woman Complaining of Paresthesias Presenting With Asymptomatic High Degree AV Block  
Jorge Rodrigo Moragues, Jose Angel Larraya, Hospital Español, Mexico City, Mexico

316 - Unusual Presentation of Amiodarone Induced Pulmonary Toxicity  
Ayman Mohamed Elbadawi, Damanpaul Sondhi, Yousuf Kyeso, Rochester General Hospital, Rochester, NY, USA

317 - Long QT Syndrome Management: An Ongoing Clinical Paradox  
David Bass, Usman Jilani, Supreya Swarup, Kent Stephenson, Nassau University Medical Center, East Meadow, NY, USA

318 - Syncope Caused by Left Atrial Mass  
Aswathy Vaikom House, David Danford, University of Nebraska Medical Center, Omaha, NE, USA

319 - Recurrent Syncope as a Presentation of Systemic Mastocytosis  
Korosh Sharain, Hon-Chi Lee, Win-Kuang Shen, Rowlens Melduni, Mayo Clinic, Rochester, MN, USA

320 - Macroscopic T-Wave Alternans: An Unusual Companion of QT Prolongation  
Mohammad Khalid Mojadidi, Ninel Hovnanians, Michael Kaufmann, James Hill, University of Florida, Gainesville, FL, USA

321 - Difficult Case of Cardiac Pacing Post-Myocarditis in a Young Man  
Luiza Guimaraes, Andrew Cai, Carla Plymen, Francis Murgatroyd, Daniel Sado, George Amin-Youssef, Theresa McDonagh, King's College Hospital, London, United Kingdom

322 - Sudden Cardiac Death due to Coronary Vasospasm  
Mirnela Byku, Alan Braverman, Washington University in St Louis, St Louis, MO, USA

### Special Topics - Moderated Poster Contributions

#### Session #1280M

#### FIT Clinical Decision Making: Moderated Poster Session VI

Monday, April 4, 2016, 9:45 a.m. - 10:30 a.m.

Pulmonary Hypertension and FIT CDM Moderated Poster Theater, Poster Area, South Hall A1

CME Hours: 0.75 /CNE Hours: 0

9:45 a.m.

A 26 Year Old Woman With Continuous Murmur and Heart Failure: Monorailing the Heart

Lovely Chhabra, Frederic Bernstein, Olga Toro-Salazar, Shailendra Upadhyay, Hartford Hospital, Hartford, CT, USA

9:55 a.m.

Question and Answer

10:00 a.m.

An Unusual Presentation of Decompensated Systolic Heart Failure in the Setting of Patent Foramen Ovale

Steve Antoine, Arunpreet Kahlon, Upstate Medical University, Syracuse, NY, USA

10:10 a.m.

Question and Answer

10:15 a.m.

Flecainide Toxicity Mimicking Incessant Ventricular Tachycardia

Michael Valentino, Andrew Panakos, Loheetha Ragupathi, Janna Williams, Behzad Pavri, Thomas Jefferson University Hospital, Philadelphia, PA, USA

10:25 a.m.

Question and Answer

ACC Poster Moderator: Douglas E. Drachman

ACC Poster Moderator: Sunil V. Mankad

### Special Topics - Special Session

#### Session #412

#### Late-Breaking Clinical Trials

Monday, April 4, 2016, 10:45 a.m. - 12 p.m.

Main Tent (North Hall B1)

CME Hours: 1.25 /CNE Hours: 1.25

Chair: Fausto J. Pinto

Co-Chair: Mary N. Walsh

Panelist: William T. Abraham

Panelist: Stefan D. Anker Kingdom

Panelist: Dennis M. McNamara

Panelist: Emerson C. Perin

Panelist: James E. Udelson

10:45 a.m.

Direct Renin-inhibition With Aliskiren Alone And In Combination With Enalapril, Compared With Enalapril, In Heart Failure (the ATMOSPHERE Trial)

John J. V. McMurray, William T. Abraham, Kenneth Dickstein, Lars Køber, Mohammed Atif Ali, Yanntong Chiang, Akshay Desai, Claudio Gimpelewicz, Quing Shao, Scott Solomon, Georgia Tarnesby, Barry M. Massie, Henry Krum, University of Glasgow, Glasgow, United Kingdom

10:55 a.m.

Panel Discussion



11:00 a.m.  
Effect of Ularitide on Short- and Long-Term Clinical Course of Patients with Acutely Decompensated Heart Failure: Primary Results of the TRUE-AHF Trial.  
Milton Packer, TRUE-AHF Executive Committee, TRUE-AHF Investigators, Baylor University Medical Center, Dallas, TX, USA

11:10 a.m.  
Panel Discussion

11:15 a.m.  
The Final Results of the IxCell-DCM Trial: Transendocardial Injection of Ixmyelocel-T in Patients with Ischemic Dilated Cardiomyopathy  
Timothy D. Henry, Arshed A. Quyyumi, Gary L. Schaer, David R. Anderson, Catalin Toma, Cara East, David A. Recker, Ann Remmers, James Goodrich, Amit Patel, Cedars-Sinai Heart Institute, Los Angeles, CA, USA, University of Utah, Salt Lake City, UT, USA

11:25 a.m.  
Panel Discussion

11:30 a.m.  
The Effect of Vagal Nerve Stimulation in Heart Failure: Primary Results of the INcrease Of VAgal TonE in chronic Heart Failure (INOVATE-HF) Trial  
Michael Robert Gold, Brett J. Berman, Martin Borggrefe, Sanja Djordjevic, Paul Hauptman, Spencer Kubo, Randy A. Lieberman, Goran Milasinovic, Suresh Neelagaru, Peter J. Schwartz, Randall Starling, Dirk J. VanVeldhuisen, Douglas Mann, Medical University of South Carolina, Charleston, SC, USA

11:40 a.m.  
Panel Discussion

11:45 a.m.  
Non-invasive Lung IMPEDANCE-Guided Preemptive Treatment in Chronic Heart Failure Patients: a Randomized Controlled Trial (IMPEDANCE-HF trial).  
Michael Shochat, Avraham Shotan, ILIA SHOCHAT, Jean Marc Weinstein, David Blondheim, Iris Dahan, Simcha Meisel, Hillel Yaffe Heart Institute, Hadera, Israel, Soroka University Medical Center, Beer Sheva, Israel

11:55 a.m.  
Panel Discussion

### Special Topics - Intensive Session #61

#### Precision Medicine Intensive II

Monday, April 4, 2016, 10:45 a.m. - 12:15 p.m.

Grand Ballroom S100a

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Rhonda Cooper-DeHoff

Co-Chair: Douglas L. Mann

10:45 a.m.  
Precision Medicine - Where Does the FDA Stand?  
Robert M. Califf

11:05 a.m.  
Question and Answer

11:05 a.m.  
Facilitator  
Robert M. Califf  
Silver Spring, MD

11:25 a.m.  
VKORC1 and CYP2C9 Genotype Testing and Warfarin Dosing - Should We? And In Whom?  
Edith A. Nutescu  
Chicago, IL

11:25 a.m.  
A Case Based Discussion

Panelist: Larissa Cavallari  
Panelist: Deepak Voora

### Special Topics - Symposium Session #114

#### Cardiovascular Innovation and Translation I (ISCTR)

Monday, April 4, 2016, 10:45 a.m. - 12:15 p.m.

Room S505

CME Hours: 0 /CNE Hours: 0

Co-Chair: Robert O. Bonow  
Co-Chair: Anthony N. DeMaria

10:45 a.m.  
Welcome Statement  
Anthony N. DeMaria

10:47 a.m.  
Statement From President of ACC  
Kim Allan Williams  
Chicago, IL

10:52 a.m.  
Glen Nelson and Marilyn Lifetime Achievement Award Video

10:54 a.m.  
Presentation of the Glen and Marilyn Nelson Award for Innovation and Translational Research to 2016 Recipient Dr. Eugene Braunwald  
Anthony N. DeMaria  
San Diego, CA

10:55 a.m.  
Keynote Speaker -The Path to an Angiotensin Receptor Antagonist-Nepriylsin Inhibitor in the Treatment of Heart Failure: A Triumph of Academic-Industry Collaboration  
Eugene Braunwald  
Boston, MA

11:25 a.m.  
Cardiovascular Translational Surgery. Past, Present, and Future  
Magdi H. Yacoub  
Harefield, Middlesex, United Kingdom

11:40 a.m.  
Interventional Cardiology, Past, Present and Future  
Spencer B. King  
Atlanta, GA

11:55 a.m.  
ISCTR/ACC Mission In CardiovascularTranslational Research  
Nabil Dib  
Gilbert, AZ

12:05 p.m.  
Panel Discussion

### Special Topics - Scientific Session Session #746

#### Piecing Together the MACRA Puzzle

Monday, April 4, 2016, 10:45 a.m. - 12:15 p.m.

Room S504

CME Hours: 1.5 /CNE Hours: 1.5

Chair: Linda D. Gillam



10:45 a.m.  
The MACRA Path to Value: Opportunities under the Merit-Based Incentive Payment and Alternative Payment Models  
Rahul Rajkumar  
Baltimore, MD

11:05 a.m.  
Paying for Quality and Value: Developing the Alternative Payment Model Framework  
Lewis Sandy  
Minneapolis, MN

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

Panelist: Rahul Rajkumar  
Panelist: Lewis Sandy

### Special Topics - Scientific Session

#### Session #747

**Conundrums in Cardiovascular Disease: Deciphering the Role of Race/Ethnicity — Joint Symposium of the Association of Black Cardiologists and the American College of Cardiology**

**Monday, April 4, 2016, 10:45 a.m. - 12:15 p.m.**

**Grand Ballroom S100bc**

**CME Hours: 1.5 /CNE Hours: 1.5**

Co-Chair: Keith C. Ferdinand  
Co-Chair: Robert L. Gillespie  
Co-Chair: Jennifer H. Mieres

10:45 a.m.  
Introduction to Session  
Jennifer H. Mieres

10:47 a.m.  
Introduction of Speakers  
Robert L. Gillespie  
San Diego, CA

10:47 a.m.  
Introduction of Speakers  
Jennifer H. Mieres  
Lake Success, NY

10:50 a.m.  
Debate: Race Matters in Diagnosis and Therapy for African Americans (Pro)  
Michael R. Bristow  
Aurora, CO

11:05 a.m.  
Debate: Race Matters in Diagnosis and Therapy for African Americans (Con)  
Ivor J. Benjamin  
Milwaukee, WI

11:20 a.m.  
Question and Answer

11:30 a.m.  
From LPA to PCSK9: What Do We Know About African American Patients  
Karol E. Watson  
Los Angeles, CA

11:45 a.m.  
Evidence-based Approaches to Hypertension in African Americans: What's Best and What's Not  
Kenneth A. Jamerson  
Ann Arbor, MI

12:00 p.m.  
Question and Answer

12:10 p.m.  
Closing Remarks  
Keith C. Ferdinand  
New Orleans, LA

### Special Topics - Oral Contributions

#### Session #916

**Young Investigator Awards Competition: Cardiovascular Health Outcomes and Population Genetics**

**Monday, April 4, 2016, 10:45 a.m. - 12:15 p.m.**

**Room S502**

**CME Hours: 1.5 /CNE Hours: 1.5**

Chair: David E. Lanfear

10:45 a.m.  
Judge  
Paul S. Chan  
Kansas City, MO

10:45 a.m.  
Judge  
John A. Spertus  
Kansas City, MO

10:45 a.m.  
CPR at the State Fair: A 10-Minute Training Session Is Effective in Teaching Bystander CPR to Members of At-Risk Communities  
Lorrel Brown, Wendy Bottinor, Travis Carroll, Glenn Hirsch, University of Louisville School of Medicine, Louisville, KY, USA

11:00 a.m.  
Gender Disparities in ST-Elevation Myocardial Infarction Care and Outcomes in Emerging Countries: A Global Lumen Organization for Women (GLOW) Initiative and Call to Action  
Hyon Jae Lee, Alexandra Lansky, Sameer Mehta, Ido Haimi, Roopa Salwan, Robaayah Zambahari, Yundai Chen, Faisal Hassan, Helen Parise, Malik Fasila, Anna Kontsevaya, Tan Huay Cheem, Andreas Baumbach, Christopher Granger, Cindy Grines, Alice Jacobs, Damras Tresukosol, Sunarya Soerianata, Timothy Dy, Yale New Haven Hospital, New Haven, CT, USA

11:15 a.m.  
The Adolescent Athlete's Heart According to 3 International Criteria: Which Is Best and for Which Ethnicity?  
Aneil Malhotra, Harshil Dhutia, Rajit Khosla, Tee Joo Yeo, Rajay Narain, Mark Cassar, Kyle Conley, Charlotte Brathwaite Shirley, Grant Nolan, Hugo Layard-Horsfall, Keerthi Prakash, Maite Tome, Michael Papadakis, Sanjay Sharma, St. George's University of London, London, United Kingdom

11:30 a.m.  
The Impact of Incident Atrial Fibrillation in the Intensive Care Unit  
Travis J. Moss, Caroline Ruminski, Douglas E. Lake, J. Forrest Calland, Kyle B. Enfield, J Randall Moorman, University of Virginia School of Medicine, Charlottesville, VA, USA

11:45 a.m.  
Sex Differences in Abdominal Aortic Aneurysm Expansion  
Zi Ye, Erin Austin, Daniel Schaid, Iftikhar Kullo, Mayo Clinic, Rochester, MN, USA



### Special Topics - Intensive

#### Session #62

#### Precision Medicine Intensive III

Monday, April 4, 2016, 12:30 p.m. - 1:45 p.m.

Grand Ballroom S100a

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Rhonda Cooper-DeHoff

Co-Chair: Douglas L. Mann

12:30 p.m.

Precision Medicine - Knowledge Network for Biomedical Research and a New Taxonomy of Disease

Christopher Chute

12:50 p.m.

Question and Answer

12:50 p.m.

Facilitator

Christopher Chute

Baltimore, MD

1:10 p.m.

SLC01B1 Genotype Testing and Simvastatin Dosing - Should We? And in Whom?

Deepak Voora

Durham, NC

1:10 p.m.

A Case Based Discussion

Panelist: Larissa Cavallari

Panelist: Edith A. Nutescu

### Special Topics - Symposium

#### Session #115

#### Cardiovascular Innovation and Translation - Cardiovascular Translational Research II (ISCTR)

Monday, April 4, 2016, 12:30 p.m. - 1:45 p.m.

Room S505

CME Hours: 0 /CNE Hours: 0

Co-Chair: Mitchell W. Krucoff

Co-Chair: Stanton Rowe

12:30 p.m.

Perspective from an Innovator

G. Alain Cribier

12:45 p.m.

Perspective from Industry, Chief Medical Officer of Abbott

Charles A. Simonton

Santa Clara, CA

1:00 p.m.

Perspective from FDA - Director, Center for Devices and Radiological Health (CDRH)

Bram D. Zuckerman

Rockville, MD

1:15 p.m.

Perspective from Former CMS Director of Coverage and Analysis

Louis Jacques

Washington, DC

1:25 p.m.

Medicare Coverage of Cardiovascular IDE Trials

Tamara Syrek Jensen

Baltimore, MD

1:35 p.m.

Panel Discussion

Panelist: G. Alain Cribier

Panelist: Louis Jacques

Panelist: Richard M. Rapoza

Panelist: Charles A. Simonton

Panelist: Tamara Syrek Jensen

Panelist: Bram D. Zuckerman

### Special Topics - Boot Camp

#### Session #312

#### FIT Forum: Acing the Transition: What FITs Need to Know to Launch a Successful Career

Monday, April 4, 2016, 12:30 p.m. - 1:45 p.m.

Room S504

CME Hours: 0 /CNE Hours: 0

Co-Chair: Seth Sheldon

Co-Chair: Varsha Tanguturi

12:30 p.m.

How to Prepare for the Boards

Hanna Kim Gaggin

12:42 p.m.

Interviewing Tips and Negotiating Contracts

Brigid Dolan

Chicago, IL

12:54 p.m.

Financial Planning for Future Cardiologists

Michael F. Merrill

Portland, OR

1:00 p.m.

Financial Planning for Future Cardiologists

Anders Ramstad

1:06 p.m.

Malpractice: Protecting Yourself in the Era of Defensive Medicine

Joseph S. Wilson

Atlanta, GA

1:18 p.m.

A Pragmatic Approach to Selecting the Right Professional Practice after Fellowship

Doreen D. Yeh

Boston, MA

1:30 p.m.

Question and Answer



### Special Topics - Special Session

#### Session #413

**Best of JACC 2015: Practice Changing Research Published in the JACC Journals and the Eugene Braunwald Lecture on Future Directions in Cardiovascular Medicine**

Monday, April 4, 2016, 12:30 p.m. - 1:45 p.m.

Main Tent (North Hall B1)

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Valentin Fuster

Co-Chair: Jagat Narula

12:30 p.m.

Best of JACC in 2015

Valentin Fuster

12:37 p.m.

Best of JACC: Interventions in 2015

Spencer B. King

Atlanta, GA

12:44 p.m.

Best of JACC: Imaging in 2015

Jagat Narula

New York, NY

12:51 p.m.

Best of JACC: Heart Failure in 2015

Christopher M. O'Connor

Falls Church, VA

12:58 p.m.

Best of JACC: Clinical Electrophysiology in 2015

David J. Wilber

Maywood, IL

1:05 p.m.

Best of JACC: Basic to Translational Research in 2015

Douglas L. Mann

Saint Louis, MO

1:10 p.m.

Introduction of Dr. Robert Califf, MD, MACC, Commissioner of the U.S. Food and Drug Administration

Ralph G. Brindis

Oakland, CA

1:15 p.m.

Eugene Braunwald Lecture: Evidence and the Practice of Cardiovascular Medicine

Robert M. Califf

Silver Spring, MD

1:35 p.m.

Panel Discussion

Panelist: Spencer B. King

Panelist: Douglas L. Mann

Panelist: Jagat Narula

Panelist: Christopher M. O'Connor

Panelist: David J. Wilber

### Special Topics - Special Session

#### Session #414

**2016 Dan G. McNamara Lecture: Late Outcomes of Congenital Heart Disease**

Monday, April 4, 2016, 12:30 p.m. - 1:45 p.m.

Room S403

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Robert H. Beekman

Co-Chair: Kathy J. Jenkins

12:30 p.m.

Welcome and Reflecting on McNamara Lecture

Daniel J. Penny

12:35 p.m.

Introduction of Dr. Jane Newburger

Robert H. Beekman

Cincinnati, OH

12:40 p.m.

Dan G. McNamara Lecture: Neurodevelopmental Outcomes in CHD: Where Have We Been and Where Are We Going?

Jane Newburger

Boston, MA

1:10 p.m.

Maintaining Momentum: Psychosocial Outcomes in ACHD

Adrienne H. Kovacs

Portland, OR

1:30 p.m.

Interview With Dr. Jane Newburger

Roberta G. Williams

Los Angeles, CA

### Special Topics - Special Session

#### Session #415

**Late-Breaking Clinical Trials: Deep Dive II**

Monday, April 4, 2016, 12:30 p.m. - 1:45 p.m.

Room S406a

CME Hours: 1.25 /CNE Hours: 1.25

Co-Chair: Sanjay Kaul

Co-Chair: Paul Wayne Armstrong

Panelist: Hugh Calkins

Panelist: Bernard J. Gersh

Panelist: Carolyn S. P. Lam

Panelist: Eric N. Prystowsky

Panelist: Bertram Pitt

12:30 p.m.

Direct Renin-inhibition With Aliskiren Alone And In Combination With Enalapril, Compared With Enalapril, In Heart Failure (the ATMOSPHERE Trial)

John J. V. McMurray

Glasgow, Scotland G12 8TA, United Kingdom

12:35 p.m.

Discussant

Bertram Pitt

Ann Arbor, MI

12:40 p.m.

Panel Discussion





12:45 p.m.  
Effect of Ularitide on Short- and Long-Term Clinical Course of Patients with Acutely Decompensated Heart Failure: Primary Results of the TRUE-AHF Trial  
Milton Packer  
Dallas, TX

12:50 p.m.  
Discussant  
Carolyn S. P. Lam  
Singapore, Singapore

12:55 p.m.  
Panel Discussion

1:00 p.m.  
Antiarrhythmic Drugs for Shock-Refractory Out-of-Hospital Cardiac Arrest: The Resuscitation Outcomes Consortium Amiodarone, Lidocaine or Placebo Study  
Peter J. Kudenchuk  
Seattle, WA

1:10 p.m.  
Panel Discussion

1:15 p.m.  
Impact of the Cholesteryl Ester Transfer Protein Inhibitor Evacetrapib on Cardiovascular Events: Results of the ACCELERATE Trial  
Stephen J. Nicholls  
Adelaide, Australia

1:20 p.m.  
Discussant  
Bernard J. Gersh  
Rochester, MN

1:25 p.m.  
Panel Discussion

1:30 p.m.  
A Randomized Trial of Rate Control Versus Rhythm Control for Atrial Fibrillation after Cardiac Surgery  
Michael Bowdich  
Los Angeles, CA

1:35 p.m.  
Discussant  
Hugh Calkins  
Baltimore, MD

1:40 p.m.  
Panel Discussion

### Special Topics - Special Session

#### Session #418

**ABIM/MOC Update and Town Hall Meeting**  
**Monday, April 4, 2016, 12:30 p.m. - 1:45 p.m.**  
**Room S502**  
**CME Hours: 0 /CNE Hours: 0**

Co-Chair: Richard A. Chazal  
Co-Chair: Mary N. Walsh  
Panelist: Richard J. Baron  
Panelist: Patrick T. O'Gara  
Panelist: Robert A. Shor

12:30 p.m.  
Update from the American College of Cardiology Perspective  
Patrick T. O'Gara  
Boston, MA

12:55 p.m.  
Update from the American Board of Internal Medicine Perspective  
Richard J. Baron  
Philadelphia, PA

1:20 p.m.  
Audience Question and Answer

### Special Topics - Scientific Session

#### Session #761

**PAD — Clinical Insight and Contemporary Treatment: Joint Symposium of the American Heart Association and the American College of Cardiology**  
**Monday, April 4, 2016, 12:30 p.m. - 1:45 p.m.**  
**Grand Ballroom S100bc**  
**CME Hours: 1.25 /CNE Hours: 1.25**

Co-Chair: Elliott M. Antman  
Co-Chair: Michael J. Reardon

12:30 p.m.  
Non-Invasive Assessment of the Patient With Peripheral Artery Disease: What's the Best Algorithm?  
Mary M. McDermott

12:45 p.m.  
What Constitutes Contemporary Optimal Medical Therapy for Peripheral Artery Disease?  
Mark A. Creager  
Lebanon, NH

1:00 p.m.  
What Drives Revascularization Strategy in Peripheral Artery Disease: Patient, Lesion, or Technology?  
Michael S. Conte  
San Francisco, CA

1:15 p.m.  
Management of Peripheral Artery Disease in 2016 and Beyond: What to Expect From Upcoming Clinical Trials  
Joshua A. Beckman  
Nashville, TN

1:30 p.m.  
The Current Status of Guidelines for Peripheral Artery Disease: How Firm Is the Footing That Drives Clinical Decisions?  
Jonathan L. Halperin  
New York, NY

### Special Topics - Special Session

#### Session #417

**Journal Club**  
**Monday, April 4, 2016, 1 p.m. - 2 p.m.**  
**Engage@ACC.16 Studio (Expo, #6098)**  
**CME Hours: 0 /CNE Hours: 0**

Chair: Dipti Itchhaporia

1:00 p.m.  
Faculty  
Ralph J. Verdino  
Philadelphia, PA



### Special Topics - Symposium

#### Session #116

#### Cardiovascular Innovation and Translation III (ISCTR)

Monday, April 4, 2016, 2 p.m. - 3:30 p.m.

Room S505

CME Hours: 0 /CNE Hours: 0

Co-Chair: Richard Schatz

Co-Chair: Andreas M. Zeiher

2:00 p.m.

Innovation Challenges

Richard Schatz

2:15 p.m.

The Emerging Concept of the Bio-Design Institute for Cardiologists

Todd J. Brinton

2:30 p.m.

Novel Adult Cells and Enhancement Strategies for Cardiac Regeneration

Stefanie Dimmeler

Frankfurt, Germany

2:45 p.m.

Update on Cardiovascular Stem Cell Therapy

Andreas M. Zeiher

Frankfurt, Germany

3:00 p.m.

Panel Discussion

Panelist: Hendrik Tevaearai

### Special Topics - Special Session

#### Session #416

#### Featured Clinical Research II: General

Monday, April 4, 2016, 2 p.m. - 3:15 p.m.

Grand Ballroom S100bc

CME Hours: 1.5 /CNE Hours: 0

Chair: Elliott M. Antman

Co-Chair: Andrew M. Kates

Panelist: Thomas Force

Panelist: Eileen M. Handberg

Panelist: Prediman K. Shah

Panelist: Allen J. Taylor

Panelist: Clyde W. Yancy

2:00 p.m.

Sex Differences in Functional Stress Test vs CT Angiography Results and Prognosis in Symptomatic Patients with Suspected Coronary Artery Disease: Insights from the PROMISE Trial

Neha J. Pagidipati, Kshipra Hemal, Adrian Coles, Daniel Mark, Rowena Dolor, Patricia Pellikka, Udo Hoffmann, Sheldon Litwin, Melissa Daubert, Svati Shah, Kerry Lee, Pamela Douglas, Duke Clinical Research Institute, Durham, NC, USA, Massachusetts General Hospital, Boston, MA, USA

2:10 p.m.

Panel Discussion

2:15 p.m.

Short and Long Term Effects of Benznidazole, Posaconazole, Monotherapy and their Combination in Eliminating Parasites in Asymptomatic *T. cruzi* Carriers: The Study of Oral Posaconazole in the Treatment of Asymptomatic Chagas Disease (STOP-CHAGAS Trial)

Carlos A. Morillo, Hetty Waskin, Sergio Sosa-Estani, Carlos Cuneo, Maria del Carmen Bangher, Rodolfo Milesi, Marcelo Mallagray, Werner Apt, Juan Beloscar, Joaquim Gascon, Israel Molina, Luis E. Echeverria, Hugo Colombo, Jose A. Perez-Molina, Fernando S. Wyss, Brandi Meeks, Laura R. Bonilla, Peggy Gao, Bo Wei, Michael McCarthy, Salim Yusuf, Population Health Research Institute-HHSC-McMaster University, Hamilton, Canada, Merck Sharp & Dohme Corp, Kenilworth, NJ, USA

2:25 p.m.

Panel Discussion

2:30 p.m.

Bariatric Surgery vs. Intensive Medical Therapy for Long-term Glycemic Control and Complications of Diabetes: Final 5-Year STAMPEDE Trial Results  
Philip Raymond Schauer, Deepak Bhatt, John Kirwan, Kathy Wolski, Ali Aminian, Stacy Brethauer, Sankar Navaneethan, Rishi Singh, Claire Pothier, Steven Nissen, Sangeeta Kashyap, Cleveland Clinic, Cleveland, OH, USA

2:40 p.m.

Panel Discussion

2:45 p.m.

Vitamin D Supplementation Improves Cardiac Function In Patients With Chronic Heart Failure - Preliminary Results Of The Vitamin D Treating Chronic Heart Failure (vindicate) Study

Klaus Witte, John Gierula, Maria F. Paton, Judith E. Lowry, Haqeel A. Jamil, Rowenna Byrom, Lorraine C. Kearney, Hemant K. Chumun, Sue Pavitt, Julian H. Barth, Richard M. Cubbon, Mark T. Kearney, University of Leeds, Leeds, United Kingdom

2:55 p.m.

Panel Discussion

3:00 p.m.

The Effect of Community Pharmacist Prescribing and Care on Cardiovascular Risk Reduction: The Rx EACH Multicenter Randomized Controlled Trial  
Ross T. Tsuyuki, Brenda Hemmelgarn, Charlotte A. Jones, Yazid NJ Al Hamarneh, University of Alberta, Edmonton, Canada

3:10 p.m.

Panel Discussion

### Special Topics - Scientific Session

#### Session #760

#### Careers in Cardiology

Monday, April 4, 2016, 2 p.m. - 3:30 p.m.

Room N427ab

CME Hours: 0 /CNE Hours: 0

Co-Chair: Michael W. Cullen

Co-Chair: Natalie Jayaram

Co-Chair: Garima Sharma

2:00 p.m.

Beginning an Academic Career

Jeffrey B. Geske

2:12 p.m.

Navigating the Transition: Early to Mid-career

Andrew M. Freeman

Denver, CO

2:24 p.m.

Partnership and Beyond: Building and Maintaining A Successful Group Practice

C. Michael Valentine

Lynchburg, VA



2:36 p.m.

Maintaining Relevancy in Mid-career Academia  
John S. Rumsfeld  
Denver, CO

2:48 p.m.

From Mentee to Mentor: Leaving An Academic Legacy  
Margaret M. Redfield  
Rochester, MN

3:00 p.m.

Question and Answer

Panelist: Andrew M. Freeman  
Panelist: Jeffrey B. Geske  
Panelist: Margaret M. Redfield  
Panelist: John S. Rumsfeld  
Panelist: C. Michael Valentine

### Special Topics - Scientific Session

#### Session #772

#### Social Media: Connectivity, Innovation and Cardiology

Monday, April 4, 2016, 2 p.m. - 3:30 p.m.

Room S502

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: David E. Albert  
Co-Chair: Kevin R. Campbell

2:00 p.m.

ACC-Talk: Social Media, Connectivity and Medicine: Engaging Patients and Improving Outcomes  
Kevin R. Campbell

2:15 p.m.

ACC-Talk: Innovation and Mobile Technology: Conducting and Facilitating Clinical Trials in Cyberspace  
David E. Albert  
Oklahoma City, OK

2:30 p.m.

ACC-Talk: Mobile Health and the Cardiologist: Impacting Care and Improving Outcomes  
David L. Scher  
Philadelphia, PA

2:45 p.m.

ACC-Talk: Blogging and Chatting: Interacting With Patients via Cyberspace  
Melissa Walton-Shirley  
Gallatin, TN

3:00 p.m.

Town Hall Meeting

3:00 p.m.

Town Hall Moderator  
Kevin R. Campbell  
Raleigh, NC

3:00 p.m.

Town Hall Discussant  
David E. Albert  
Oklahoma City, OK

3:00 p.m.

Town Hall Discussant  
David L. Scher  
Philadelphia, PA

3:00 p.m.

Town Hall Discussant  
Melissa Walton-Shirley  
Gallatin, TN

### Special Topics - Scientific Session

#### Session #773

#### Integration of Geriatric Principles in the Care of Older Adults With CVD: The Conundrum of Multiple Chronic Conditions

Monday, April 4, 2016, 2 p.m. - 3:30 p.m.

Room S504

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Daniel E. Forman  
Co-Chair: Susan Jane Zieman

2:00 p.m.

Case Presentation: An Older Adult With Advanced Heart Failure, Multiple Chronic Conditions and Frailty  
Christine J. Chung

2:05 p.m.

Panel Discussion

Panelist: James N. Kirkpatrick  
Panelist: Mary Tinetti

2:30 p.m.

Case Presentation: An Older Adult With Paroxysmal Atrial Fibrillation and Recurrent Fall  
Parag Goyal  
New York, NY

2:35 p.m.

Panel Discussion

Panelist: John Dodson  
Panelist: Kumar Dharmarajan

3:00 p.m.

Case Presentation: An 88 Year Old Woman With a Non-ST Segment Elevation MI  
Jorge Brenes Salazar  
Rochester, MN

3:05 p.m.

Panel Discussion

Panelist: Karen P. Alexander  
Panelist: Caroline Blaum

### Special Topics - Scientific Session

#### Session #774

#### Behind the Curtain: Insights Into JACC and Submitting Acceptable Papers

Monday, April 4, 2016, 2 p.m. - 3:30 p.m.

Room S101

CME Hours: 1.5 /CNE Hours: 1.5

Co-Chair: Jennifer L. Hall  
Co-Chair: Valentin Fuster

2:00 p.m.

Insights into JACC and its Selection Process  
Valentin Fuster



2:10 p.m.

Insights into Open Access and What It Means in the JACC Family  
Douglas L. Mann  
Saint Louis, MO

2:20 p.m.

Best Practices With Statistical Analyses and Their Presentation  
Jan Tijssen  
Amsterdam, Netherlands

2:30 p.m.

Best Practices With Social Media for Journals & Readers  
Christopher M. O'Connor  
Falls Church, VA

2:40 p.m.

Question and Answer

Panelist: Spencer B. King  
Panelist: Douglas L. Mann  
Panelist: Jagat Narula  
Panelist: Christopher M. O'Connor  
Panelist: David J. Wilber

### Special Topics - Maintenance of Certification

#### Session #831

#### Study Session for Maintenance of Certification: ACC General Cardiology Module 14

Monday, April 4, 2016, 3 p.m. - 5:30 p.m.

Room S105ab

CME Hours: 2.5 /CNE Hours: 0

Chair: Kim A. Eagle  
MOC Faculty: Julie Damp  
MOC Faculty: Peter A. Brady

### Special Topics - Maintenance of Certification

#### Session #832

#### Study Session for Maintenance for Certification: 2015 Update in Cardiovascular Disease A1R

Monday, April 4, 2016, 3 p.m. - 5:30 p.m.

Room S105cd

CME Hours: 2.5 /CNE Hours: 0

Chair: John A. McPherson  
MOC Faculty: Thomas C. Crawford  
MOC Faculty: Gilliam Nesbitt

### Special Topics - Symposium

#### Session #117

#### Cardiovascular Innovation and Translation IV (ISCTR)

Monday, April 4, 2016, 3:45 p.m. - 5:15 p.m.

Room S505

CME Hours: 0 /CNE Hours: 0

Co-Chair: Daniel Burkhoff  
Co-Chair: Robert Roberts

3:45 p.m.

Global Heart Health, Implications for Translational Research: Perspective of the President of the World Federation of Cardiology  
Salim Yusuf

4:00 p.m.

Consensus of Definition, Clinical Trial Design and Endpoints  
Bram D. Zuckerman  
Rockville, MD

4:15 p.m.

Lessons Learned from Randomized Clinical Trials and the National Registry  
David R. Holmes  
Rochester, MN

4:30 p.m.

What Innovations in Coronary Artery Disease Will Change the Future of Cardiology?  
Patrick W. Serruys  
Rotterdam, Netherlands

4:45 p.m.

Emerging Techniques in Cardiac Imaging  
Jeroen J. Bax  
Leiden, Netherlands

5:00 p.m.

Panel Discussion

Panelist: Didier Locca